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Supplement of

Socio-hydrological implications of water management in the dry zone of Sri Lanka

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GN Division Area	Nationality	Number of family member	Number of males
Weearakodiyana	Sinhala	5	3
Weearakodiyana	Sinhala	3	1
Weearakodiyana	Sinhala	3	2
Weearakodiyana	Sinhala	5	2
Weearakodiyana	Sinhala	2	0
Weearakodiyana	Sinhala	4	2
Weearakodiyana	Sinhala	2	1
Weearakodiyana	Sinhala	3	2
Weearakodiyana	Sinhala	5	1
Weearakodiyana	Sinhala	3	2
Weearakodiyana	Sinhala	3	1
Weearakodiyana	Sinhala	6	3
Weearakodiyana	Sinhala	4	2
Weearakodiyana	Sinhala	4	1
Weearakodiyana	Sinhala	2	1
Weearakodiyana	Sinhala	3	2
Weearakodiyana	Sinhala	3	1
Weearakodiyana	Sinhala	4	3
Weearakodiyana	Sinhala	4	2
Weearakodiyana	Sinhala	4	2
Weearakodiyana	Sinhala	3	1
Weearakodiyana	Sinhala	3	1
Weearakodiyana	Sinhala	2	1
Weearakodiyana	Sinhala	3	2
Weearakodiyana	Sinhala	6	3
Weearakodiyana	Sinhala	1	0
Weearakodiyana	Sinhala	2	0
Weearakodiyana	Sinhala	2	0
Weearakodiyana	Sinhala	4	2
Weearakodiyana	Sinhala	7	3
Weearakodiyana	Sinhala	1	0
Weearakodiyana	Sinhala	6	3
Weearakodiyana	Sinhala	2	1
Weearakodiyana	Sinhala	4	2
Weearakodiyana	Sinhala	4	2
Weearakodiyana	Sinhala	3	2
Weearakodiyana	Sinhala	5	1
Weearakodiyana	Sinhala	4	1
Weearakodiyana	Sinhala	2	1
Weearakodiyana	Sinhala	5	2
Weearakodiyana	Sinhala	3	2
Weearakodiyana	Sinhala	6	2
Weearakodiyana	Sinhala	4	1
Weearakodiyana	Sinhala	3	2
Weearakodiyana	Sinhala	5	2

Rekogama	Sinhala	5	3
Rekogama	Sinhala	7	4
Rekogama	Sinhala	4	2
Rekogama	Sinhala	5	2
Rekogama	Sinhala	5	2
Rekogama	Sinhala	5	2
Rekogama	Sinhala	3	2
Rekogama	Sinhala	2	1
Rekogama	Sinhala	4	2
Rekogama	Sinhala	5	2
Rekogama	Sinhala	2	1
Rekogama	Sinhala	4	2
Rekogama	Sinhala	4	3
Rekogama	Sinhala	3	1
Rekogama	Sinhala	4	2
Rekogama	Sinhala	5	2
Rekogama	Sinhala	5	3
Rekogama	Sinhala	4	2
Rekogama	Sinhala	4	2
Rekogama	Sinhala	4	2
Rekogama	Sinhala	6	5
Rekogama	Sinhala	5	3
Rekogama	Sinhala	6	4
Rekogama	Sinhala	7	2
Rekogama	Sinhala	4	2
Rekogama	Sinhala	5	3
Rekogama	Sinhala	3	1
Rekogama	Sinhala	3	1
Rekogama	Sinhala	2	1
Rekogama	Sinhala	5	2
Rekogama	Sinhala	6	3
Rekogama	Sinhala	2	1

Rekogama	Sinhala	5	3
Rekogama	Sinhala	4	2
Rekogama	Sinhala	3	2
Rekogama	Sinhala	4	1
Rekogama	Sinhala	3	2
Rekogama	Sinhala	3	1
Rekogama	Sinhala	3	2
Rekogama	Sinhala	4	2
Rekogama	Sinhala	4	3
Rekogama	Sinhala	5	2
Rekogama	Sinhala	13	6
Rekogama	Sinhala	5	3
Rekogama	Sinhala	3	1
Rekogama	Sinhala	2	1
Rekogama	Sinhala	4	2
Rekogama	Sinhala	4	3
Rekogama	Sinhala	8	5
Rekogama	Sinhala	2	1
Aladeniya	Sinhala	5	1
Aladeniya	Sinhala	3	2
Aladeniya	Sinhala	3	2
Aladeniya	Sinhala	5	3
Aladeniya	Sinhala	5	1
Aladeniya	Sinhala	4	1
Aladeniya	Sinhala	4	3
Aladeniya	Sinhala	4	2
Aladeniya	Sinhala	4	1
Aladeniya	Sinhala	4	2
Aladeniya	Sinhala	3	2
Aladeniya	Sinhala	3	1
Aladeniya	Sinhala	6	2
Aladeniya	Sinhala	5	1

Aladeniya	Sinhala	4	3
Aladeniya	Sinhala	3	2
Aladeniya	Sinhala	7	3
Aladeniya	Sinhala	3	1
Aladeniya	Sinhala	2	1
Aladeniya	Sinhala	7	4
Aladeniya	Sinhala	4	2
Aladeniya	Sinhala	3	2
Aladeniya	Sinhala	3	2
Aladeniya	Sinhala	5	2
Aladeniya	Sinhala	7	3
Aladeniya	Sinhala	7	5
Aladeniya	Sinhala	2	1
Aladeniya	Sinhala	5	3
Aladeniya	Sinhala	4	1
Hedeniya	Sinhala	4	2
Hedeniya	Sinhala	5	3
Hedeniya	Sinhala	9	4
Hedeniya	Sinhala	4	3
Hedeniya	Sinhala	4	2
Hedeniya	Sinhala	8	6
Hedeniya	Sinhala	2	1
Hedeniya	Sinhala	5	2
Hedeniya	Sinhala	4	1
Hedeniya	Sinhala	5	3
Hedeniya	Sinhala	7	3
Hedeniya	Sinhala	2	1
Hedeniya	Sinhala	4	2
Hedeniya	Muslim	2	1
Hedeniya	Tamil	6	2
Hedeniya	Muslim	6	3
Hedeniya	Sinhala	3	2

Hedeniya	Sinhala	2	1
Hedeniya	Sinhala	4	3
Hedeniya	Sinhala	5	2
Hedeniya	Sinhala	2	0
Hedeniya	Sinhala	3	2
Hedeniya	Sinhala	5	3
Hedeniya	Sinhala	6	2
Hedeniya	Sinhala	6	3
Hedeniya	Sinhala	6	4
Hedeniya	Sinhala	2	0
Hedeniya	Sinhala	5	3
Hedeniya	Sinhala	5	2
Hedeniya	Sinhala	6	4
Hedeniya	Sinhala	5	3
Hedeniya	Sinhala	2	1
Hedeniya	Sinhala	5	3
Hedeniya	Sinhala	4	2
Hedeniya	Sinhala	3	2
Hedeniya	Sinhala	6	3
Hedeniya	Sinhala	5	2
Hedeniya	Sinhala	7	3
Hedeniya	Sinhala	4	1
Hedeniya	Sinhala	6	4
Hedeniya	Sinhala	5	3
Hedeniya	Sinhala	4	2
Hedeniya	Sinhala	7	2
Hedeniya	Sinhala	4	1
Hedeniya	Sinhala	4	3
Hedeniya	Sinhala	4	2
Hedeniya	Sinhala	5	3
Hedeniya	Sinhala	5	2
Chillaw	Sinhala	1	0
Chillaw	Burger	6	4
Chillaw	Sinhala	2	1
Chillaw	Sinhala	2	1
Chillaw	Sinhala	3	1
Chillaw	Sinhala	5	3

Chillaw	Tamil	4	3
Chillaw	Sinhala	2	1
Chillaw	Tamil	4	2
Chillaw	Tamil	2	1
Chillaw	Tamil	2	2
Chillaw	Sinhala	4	3
Chillaw	Sinhala	3	0
Chillaw	Sinhala	3	1
Chillaw	Sinhala	1	1
Chillaw	Sinhala	5	1
Chillaw	Tamil	4	2
Chillaw	Sinhala	6	3
Chillaw	Sinhala	4	2
Chillaw	Sinhala	3	1
Chillaw	Sinhala	3	1
Chillaw	Sinhala	5	2
Chillaw	Sinhala	6	3
Chillaw	Sinhala	4	3
Chillaw	Burger	4	2
Chillaw	Sinhala	1	0
Chillaw	Sinhala	1	0
Chillaw	Sinhala	4	2
Chillaw	Sinhala	5	3
Chillaw	Sinhala	4	1
Chillaw	Burger	3	1
Chillaw	Sinhala	2	2
Chillaw	Sinhala	3	2
Chillaw	Sinhala	4	1
Chillaw	Sinhala	6	3
Chillaw	Sinhala	5	3
Chillaw	Sinhala	2	1
Chillaw	Sinhala	3	2
Chillaw	Sinhala	5	4
Chillaw	Sinhala	5	2
Chillaw	Sinhala	5	3
Chillaw	Sinhala	4	3
Chillaw	Sinhala	3	2

Chillaw	Sinhala	4	1
Chillaw	Sinhala	6	3
Chillaw	Sinhala	9	4
Chillaw	Sinhala	6	3
Chillaw	Sinhala	5	3
Chillaw	Sinhala	4	2
Chillaw	Sinhala	4	1

13

1

4

1.65

1.64

Number of females	Highest education level in the family	Total Years of Education
2	Higher Education	16
2	Grade 6 to O/L	9
1	Up to A/L	12
3	Higher Education	16
2	Grade 6 to O/L	9
2	Up to A/L	12
1	Grade 6 to O/L	9
1	Up to Grade Five	3
5	Up to A/L	12
1	Up to A/L	12
2	Grade 6 to O/L	9
3	Grade 6 to O/L	9
2	Grade 6 to O/L	9
3	Grade 6 to O/L	9
1	Up to Grade Five	3
1	Up to A/L	12
2	Up to A/L	12
1	Grade 6 to O/L	9
2	Grade 6 to O/L	9
2	Higher Education	16
2	Up to A/L	12
2	Up to Grade Five	3
1	Up to Grade Five	3
1	Grade 6 to O/L	9
3	Grade 6 to O/L	9
1	Grade 6 to O/L	9
2	Grade 6 to O/L	9
2	Up to Grade Five	3
2	Up to A/L	12
4	Up to A/L	12
1	Grade 6 to O/L	9
3	Grade 6 to O/L	9
1	Grade 6 to O/L	9
2	Up to A/L	12
2	Up to A/L	12
1	Up to A/L	12
4	Up to A/L	12
3	Grade 6 to O/L	9
1	Up to A/L	12
3	Up to A/L	12
1	Grade 6 to O/L	9
4	Higher Education	16
3	Higher Education	16
1	Up to A/L	12
3	Higher Education	16

2	Up to A/L	12
3	Higher Education	16
2	Up to A/L	12
3	Grade 6 to O/L	9
3	Grade 6 to O/L	9
3	Higher Education	16
1	Up to A/L	12
1	Up to A/L	12
2	Higher Education	16
3	Higher Education	16
1	Grade 6 to O/L	9
2	Up to A/L	12
1	Up to A/L	12
2	Higher Education	16
2	Higher Education	16
3	Up to A/L	12
2	Grade 6 to O/L	9
2	Up to Grade Five	3
2	Formal Schooling	13
2	Grade 6 to O/L	9
1	Grade 6 to O/L	9
2	Grade 6 to O/L	9
2	Grade 6 to O/L	9
5	Up to Grade Five	3
2	Up to A/L	12
2	Grade 6 to O/L	9
2	Up to A/L	12
2	Up to A/L	12
1	Up to Grade Five	3
3	Grade 6 to O/L	9
3	Grade 6 to O/L	9
1	Grade 6 to O/L	9

2	Up to A/L	12
2	Up to A/L	12
1	Grade 6 to O/L	9
3	Up to Grade Five	3
1	Up to Grade Five	3
2	Grade 6 to O/L	9
1	Up to A/L	12
2	Up to A/L	12
1	Up to Grade Five	3
3	Up to A/L	12
7	Up to A/L	12
2	Up to A/L	12
2	Grade 6 to O/L	9
1	Up to A/L	12
2	Grade 6 to O/L	9
1	Up to A/L	12
3	Up to Grade Five	3
1	Grade 6 to O/L	9
4	Up to A/L	12
1	Up to A/L	12
1	Up to A/L	12
2	Higher Education	16
4	Grade 6 to O/L	9
3	Up to A/L	12
1	Grade 6 to O/L	9
2	Up to A/L	12
3	Higher Education	16
2	Higher Education	16
1	Up to A/L	12
2	Grade 6 to O/L	9
4	Grade 6 to O/L	9
4	Up to A/L	12

2	Higher Education	16
1	Higher Education	16
4	Higher Education	16
2	Higher Education	16
1	Up to A/L	12
3	Up to A/L	12
2	Higher Education	16
1	Up to A/L	12
1	Up to A/L	12
3	Up to A/L	12
4	Grade 6 to O/L	9
2	Grade 6 to O/L	9
1	Higher Education	16
2	Grade 6 to O/L	9
2	Up to A/L	12
2	Grade 6 to O/L	9
2	Up to A/L	12
5	Up to A/L	12
1	Grade 6 to O/L	9
2	Higher Education	16
2	Grade 6 to O/L	9
1	Grade 6 to O/L	9
3	Grade 6 to O/L	9
3	Grade 6 to O/L	9
2	Up to A/L	12
4	Up to A/L	12
1	Higher Education	16
2	Up to A/L	12
1	Up to A/L	12
4	Grade 6 to O/L	9
3	Grade 6 to O/L	9
1	Grade 6 to O/L	9

1	Higher Education	16
1	Grade 6 to O/L	9
3	Grade 6 to O/L	9
2	Grade 6 to O/L	9
1	Up to Grade Five	3
2	Grade 6 to O/L	9
4	Grade 6 to O/L	9
3	Up to Grade Five	3
2	Up to Grade Five	3
2	Up to Grade Five	3
2	Up to Grade Five	3
3	Grade 6 to O/L	9
2	Grade 6 to O/L	9
2	Grade 6 to O/L	9
1	Up to Grade Five	3
2	Up to Grade Five	3
2	Up to Grade Five	3
1	Up to Grade Five	3
3	Grade 6 to O/L	9
3	Grade 6 to O/L	9
4	Higher Education	16
3	Grade 6 to O/L	9
2	Up to A/L	12
2	Just Studying	9
2	Grade 6 to O/L	9
5	Grade 6 to O/L	9
3	Grade 6 to O/L	9
1	Up to Grade Five	3
2	Grade 6 to O/L	9
2	Up to Grade Five	3
3	Grade 6 to O/L	9
1	Grade 6 to O/L	9
2	Up to A/L	12
1	Up to A/L	12
1	Higher Education	16
2	Up to A/L	12
2	Grade 6 to O/L	9

1	Grade 6 to O/L	9
1	Up to A/L	12
2	Grade 6 to O/L	9
1	Up to Grade Five	3
0	Grade 6 to O/L	9
1	Grade 6 to O/L	9
3	Grade 6 to O/L	9
2	Grade 6 to O/L	9
0	Grade 6 to O/L	9
4	Grade 6 to O/L	9
2	Grade 6 to O/L	9
3	Grade 6 to O/L	9
2	Grade 6 to O/L	9
2	Up to A/L	12
2	Up to A/L	12
3	Grade 6 to O/L	9
3	Up to A/L	12
1	Grade 6 to O/L	9
2	Grade 6 to O/L	9
1	Grade 6 to O/L	9
1	Grade 6 to O/L	9
2	Up to A/L	12
2	Up to A/L	12
3	Up to A/L	12
2	Up to A/L	12
0	Grade 6 to O/L	9
1	Up to A/L	12
3	Grade 6 to O/L	9
3	Up to A/L	12
2	Up to A/L	12
1	Up to A/L	12
1	Up to A/L	12
1	Up to A/L	12
3	Up to A/L	12
2	Up to A/L	12
1	Grade 6 to O/L	9
1	Grade 6 to O/L	9

3	Up to A/L	12
3	Up to A/L	12
5	Grade 6 to O/L	9
3	Higher Education	16
2	Up to A/L	12
2	Grade 6 to O/L	9
3	Grade 6 to O/L	9

paterfamilias job	paterfamilias additional inco	ment Aid (Samurdi/Ja	Monthly Income
Government	none	no	15000-20000
Business	none	yes	5000-10000
Government	none	no	10000-15000
Government	none	no	OVER 20000
Self Employment	none	yes	below 5000
Government	none	no	10000-15000
Government	none	no	5000-10000
Private Sector	none	yes	below 5000
Private Sector	none	no	5000-10000
Industrial Sector	none	no	below 5000
Agriculture	none	yes	below 5000
Industrial Sector	none	yes	below 5000
Private Sector	none	no	below 5000
Industrial Sector	none	yes	below 5000
Industrial Sector	none	yes	below 5000
Industrial Sector	none	yes	5000-10000
Private Sector	none	yes	below 5000
Industrial Sector	none	no	below 5000
Private Sector	none	yes	below 5000
Agriculture	none	no	10000-15000
Government	none	no	5000-10000
Industrial Sector	none	yes	below 5000
Industrial Sector	none	yes	below 5000
Industrial Sector	none	no	10000-15000
Business	none	no	10000-15000
Government	none	no	10000-15000
Private Sector	none	no	below 5000
Industrial Sector	none	yes	below 5000
Industrial Sector	none	no	5000-10000
Government	none	yes	5000-10000
Industrial Sector	none	yes	below 5000
Industrial Sector	none	no	below 5000
Private Sector	none	yes	below 5000
Agriculture	none	yes	below 5000
Private Sector	none	no	5000-10000
Government	none	no	15000-20000
Government	none	no	5000-10000
Government	none	yes	below 5000
Industrial Sector	none	yes	below 5000
Government	none	no	10000-15000
Private Sector	none	yes	below 5000
Government	none	no	5000-10000
Private Sector	none	yes	below 5000
Agriculture	none	yes	below 5000
Agriculture	none	yes	10000-15000

Industrial Sector	Agriculture	no	5000-10000
Agriculture	none	no	10000-15000
Government	Agriculture	no	5000-10000
Government	Agriculture	no	5000-10000
Government	Agriculture	no	5000-10000
Government	none	no	5000-10000
Private Sector	Agriculture	no	10000-15000
Government	Agriculture	no	15000-20000
Government	Agriculture	no	10000-15000
Government	Agriculture	no	5000-10000
Government	Agriculture	yes	below 5000
Government	none	no	5000-10000
Agriculture	none	no	5000-10000
Government	Agriculture	no	5000-10000
Self Employment	Agriculture	no	5000-10000
Industrial Sector	Agriculture	no	5000-10000
Agriculture	none	yes	below 5000
Agriculture	Agriculture	no	5000-10000
Government	none	no	10000-15000
Agriculture	none	no	5000-10000
Agriculture	none	no	5000-10000
Industrial Sector	Agriculture	no	5000-10000
Industrial Sector	Agriculture	no	5000-10000
Industrial Sector	Agriculture	no	5000-10000
Government	Agriculture	no	5000-10000
Industrial Sector	none	yes	below 5000
Government	Agriculture	no	10000-15000
Government	Agriculture	yes	below 5000
Agriculture	none	yes	below 5000
Agriculture	none	yes	below 5000
Agriculture	none	yes	below 5000
Foreign	Agriculture	no	10000-15000

Agriculture	none	yes	below 5000
Government	Agriculture	no	5000-10000
Agriculture	none	yes	below 5000
Agriculture	Business	yes	below 5000
Foreign	none	yes	below 5000
Industrial Sector	none	yes	below 5000
Private Sector	none	yes	below 5000
Government	none	yes	below 5000
Agriculture	none	yes	below 5000
Government	none	no	5000-10000
Business	Agriculture	no	5000-10000
Government	none	no	5000-10000
Industrial Sector	Agriculture	yes	below 5000
Agriculture	none	no	5000-10000
Agriculture	none	yes	below 5000
Government	Agriculture	no	10000-15000
Agriculture	none	yes	below 5000
Agriculture	none	yes	below 5000
Government	none	no	below 5000
Government	none	no	OVER 20000
Government	none	no	10000-15000
Government	none	no	15000-20000
Business	none	no	5000-10000
Government	none	no	15000-20000
Private Sector	none	no	5000-10000
Private Sector	none	no	10000-15000
Government	none	no	OVER 20000
Government	none	no	OVER 20000
Private Sector	none	no	5000-10000
Private Sector	none	no	10000-15000
Business	none	no	10000-15000
Private Sector	none	no	10000-15000

Government	none	no	OVER 20000
Government	none	no	10000-15000
Government	none	no	OVER 20000
Government	none	no	15000-20000
Government	none	no	15000-20000
Private Sector	none	no	10000-15000
Government	none	no	OVER 20000
Government	none	no	10000-15000
Agriculture	none	no	10000-15000
Business	none	no	10000-15000
Business	none	no	10000-15000
Business	none	no	OVER 20000
Government	none	no	OVER 20000
Business	none	no	10000-15000
Business	none	no	OVER 20000
Government	none	no	5000-10000
Agriculture	none	no	5000-10000
Private Sector	none	no	10000-15000
Private Sector	none	no	5000-10000
Government	none	no	5000-10000
Industrial Sector	none	no	15000-20000
Business	none	no	below 5000
Agriculture	none	no	below 5000
Private Sector	none	no	below 5000
Agriculture	none	no	5000-10000
Government	none	no	15000-20000
Government	none	no	5000-10000
Private Sector	none	no	5000-10000
Government	none	no	5000-10000
Government	none	no	below 5000
Government	none	no	5000-10000
Industrial Sector	none	no	below 5000

Government	none	no	5000-10000
Industrial Sector	none	no	below 5000
Industrial Sector	none	no	below 5000
Private Sector	none	no	below 5000
Private Sector	none	no	below 5000
Business	none	no	below 5000
Private Sector	none	no	below 5000
Private Sector	none	no	below 5000
Private Sector	none	no	below 5000
Private Sector	none	no	below 5000
Industrial Sector	none	no	below 5000
Industrial Sector	none	no	below 5000
Private Sector	none	no	below 5000
Industrial Sector	none	no	below 5000
Private Sector	none	no	below 5000
Industrial Sector	none	no	5000-10000
Private Sector	none	no	below 5000
Industrial Sector	none	no	below 5000
Business	none	no	15000-20000
Foreign	none	no	below 5000
Industrial Sector	none	no	10000-15000
Private Sector	none	no	below 5000
Private Sector	none	no	below 5000
Business	none	no	below 5000
Private Sector	none	no	below 5000
Private Sector	none	no	below 5000
Government	none	no	below 5000
Industrial Sector	none	no	below 5000
Industrial Sector	none	no	below 5000
Agriculture	none	no	below 5000
Government	none	no	below 5000
none	none	no	5000-10000
Private Sector	none	no	10000-15000
Private Sector	none	no	15000-20000
Government	none	no	10000-15000
Business	none	no	OVER 20000
Industrial Sector	none	yes	5000-10000

Industrial Sector	none	yes	5000-10000
Government	none	no	15000-20000
Self Employment	none	yes	5000-10000
Self Employment	none	yes	below 5000
Industrial Sector	none	yes	5000-10000
Government	none	no	10000-15000
Self Employment	none	no	OVER 20000
Private Sector	none	no	OVER 20000
Government	none	no	below 5000
Business	none	no	15000-20000
Self Employment	none	yes	5000-10000
Business	none	no	OVER 20000
Self Employment	none	no	15000-20000
Business	none	no	15000-20000
Business	none	no	OVER 20000
Self Employment	none	no	15000-20000
Business	none	no	15000-20000
Self Employment	none	yes	below 5000
Business	none	no	10000-15000
none	none	yes	below 5000
none	none	yes	below 5000
Business	none	no	10000-15000
Business	none	no	5000-10000
Government	none	no	below 5000
Private Sector	none	yes	5000-10000
none	none	no	below 5000
Government	none	no	5000-10000
Industrial Sector	none	yes	below 5000
Industrial Sector	none	no	5000-10000
Private Sector	none	yes	below 5000
Private Sector	none	no	below 5000
Government	none	no	5000-10000
Private Sector	none	no	5000-10000
Government	none	no	5000-10000
Government	none	no	5000-10000
Private Sector	none	no	5000-10000
Business	none	no	5000-10000

Government	none	no	5000-10000
Private Sector	none	no	below 5000
Private Sector	none	yes	below 5000
Government	none	no	below 5000
Government	none	no	5000-10000
Business	none	no	5000-10000
Private Sector	none	no	10000-15000

Income	Severity of water scarcity	Type of the water problem	water problem re
17500	intense	no continuous water supply	yes
7500	intense	no continuous water supply	yes
12500	intense	no continuous water supply	yes
22500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
12500	intense	no problem	yes
7500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
7500	moderate	no continuous water supply	yes
2500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
2500	intense	no problem	yes
2500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
7500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
2500	intense	no pure water	yes
2500	intense	no continuous water supply	yes
12500	intense	no continuous water supply	yes
7500	intense	no continuous water supply	yes
2500	moderate	no continuous water supply	yes
2500	intense	no problem	yes
12500	intense	no continuous water supply	yes
12500	intense	no continuous water supply	yes
12500	intense	no continuous water supply	yes
2500	intense	no pure water	yes
2500	intense	no continuous supply of water and n	yes
7500	intense	no continuous water supply	yes
7500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
7500	intense	no continuous water supply	yes
17500	intense	no continuous water supply	yes
7500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
12500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
7500	intense	no continuous water supply	yes
2500	intense	no continuous water supply	yes
2500	intense	no problem	yes
12500	intense	no continuous water supply	yes

7500 moderate	no continuous supply of water and n	yes
12500 moderate	no continuous supply of water and n	yes
7500 moderate	no continuous supply of water and n	yes
7500 intense	not enough water	yes
7500 intense	not enough water	yes
7500 intense	not enough water	yes
12500 intense	not enough water	yes
17500 moderate	not enough water	yes
12500 moderate	not enough water	yes
7500 moderate	no continuous supply of water and n	yes
2500 moderate	no continuous supply of water and n	yes
7500 moderate	not enough water	yes
7500 moderate	not enough water	yes
7500 moderate	not enough water	yes
7500 intense	not enough water	yes
7500 moderate	not enough water	yes
2500 moderate	no continuous supply of water and n	yes
7500 none	no problem	yes
12500 moderate	not enough water	yes
7500 moderate	not enough water	yes
7500 intense	not enough water	yes
7500 intense	not enough water	yes
7500 intense	no continuous supply of water and n	yes
7500 moderate	not enough water	yes
7500 none	no problem	yes
2500 none	not enough water	yes
12500 moderate	not enough water	yes
2500 intense	not enough water	yes
2500 intense	not enough water	yes
2500 intense	not enough water	yes
2500 intense	no continuous supply of water and n	yes
12500 intense	not enough water	yes

2500 moderate	not enough water	yes
7500 moderate	not enough water	yes
2500 moderate	not enough water	yes
2500 moderate	not enough water	yes
2500 moderate	not enough water	yes
2500 moderate	not enough water	yes
2500 moderate	not enough water	yes
2500 moderate	not enough water	yes
2500 intense	not enough water	yes
2500 moderate	not enough water	yes
7500 intense	not enough water	yes
7500 moderate	not enough water	yes
7500 none	no problem	yes
2500 intense	no continuous supply of water and n	yes
7500 moderate	not enough water	yes
2500 moderate	all	yes
12500 moderate	all	yes
2500 moderate	not enough water	yes
2500 intense	not enough water	yes
2500 intense	no continuous water supply	yes
22500 moderate	other	yes
12500 moderate	other	yes
17500 intense	no continuous water supply	yes
7500 intense	other	yes
17500 intense	no continuous water supply	yes
7500 none	no problem	no
12500 none	no problem	no
22500 none	no problem	no
22500 none	no problem	yes
7500 none	no problem	no
12500 moderate	no pure water	yes
12500 none	no problem	no
12500 none	no problem	no

22500 none	no problem	no
12500 intense	other	yes
22500 intense	no continuous water supply	yes
17500 intense	other	yes
17500 none	no problem	yes
12500 intense	no pure water	no
22500 moderate	no continuous water supply	yes
12500 none	no problem	no
12500 moderate	no continuous water supply	yes
12500 none	no problem	no
12500 none	no problem	no
22500 moderate	no pure water	no
22500 none	no problem	no
12500 moderate	no continuous water supply	no
22500 none	no problem	yes
7500 intense	not enough water	yes
7500 intense	no continuos supply of water and n	yes
12500 intense	no continuous water supply	yes
7500 intense	no pure water	yes
7500 intense	all	yes
17500 intense	all	yes
2500 intense	all	yes
2500 intense	no continuous water supply	yes
2500 intense	no continuous water supply	yes
7500 intense	no continuos supply of water and n	yes
17500 intense	all	yes
7500 intense	all	yes
7500 intense	no continuos supply of water and n	yes
7500 intense	no continuos supply of water and n	yes
2500 intense	no pure water	yes
7500 intense	no continuos supply of water and n	yes
2500 intense	no pure water	yes

7500 intense	all	yes
2500 intense	no pure water	yes
2500 intense	no continuous water supply	yes
2500 intense	no continuous supply of water and n	yes
2500 intense	all	yes
2500 intense	no continuous water supply	yes
2500 intense	no continuous supply of water and n	yes
2500 intense	no continuous supply of water and n	yes
2500 intense	no continuous supply of water and n	yes
2500 intense	no continuous supply of water and n	yes
2500 intense	no continuous supply of water and n	yes
2500 intense	no continuous water supply	yes
2500 intense	all	yes
2500 intense	all	yes
7500 intense	all	yes
2500 intense	all	yes
2500 intense	no continuous supply of water and n	yes
17500 intense	no continuous supply of water and n	yes
2500 intense	all	yes
12500 intense	all	yes
2500 intense	all	yes
2500 intense	no continuous supply of water and n	yes
2500 intense	all	yes
2500 intense	no continuous supply of water and n	yes
2500 intense	all	yes
2500 intense	all	yes
2500 intense	all	yes
2500 intense	all	yes
2500 intense	all	yes
2500 intense	all	yes
7500 none	no continuous water supply	yes
12500 none	no continuous water supply	yes
17500 none	no continuous water supply	yes
12500 none	no continuous supply of water and n	yes
22500 none	no problem	no
7500 none	no problem	yes

7500	none	no problem	no
17500	none	no problem	yes
7500	none	no problem	yes
2500	none	no problem	yes
7500	none	no continuous water supply	yes
12500	none	no continuous water supply	yes
22500	none	no continuous water supply	yes
22500	none	no problem	yes
2500	none	no problem	yes
17500	none	no continuous water supply	yes
7500	none	no problem	yes
22500	none	no problem	yes
17500	none	no continuous water supply	yes
17500	intense	no continuous supply of water and n	yes
22500	moderate	no continuous water supply	yes
17500	none	no problem	yes
17500	none	no problem	yes
2500	none	no continuous water supply	yes
12500	moderate	no continuous supply of water and n	yes
2500	moderate	no continuous water supply	yes
2500	none	no problem	yes
12500	moderate	no continuous water supply	yes
7500	none	no problem	yes
2500	none	no continuous water supply	yes
7500	moderate	no continuous water supply	yes
2500	none	no continuous water supply	yes
7500	none	no continuous water supply	yes
2500	none	no continuous water supply	yes
7500	none	no continuous water supply	yes
2500	none	no problem	yes
2500	moderate	no continuous water supply	yes
7500	moderate	no continuous water supply	yes
7500	none	no problem	yes
7500	none	no problem	yes
7500	none	no problem	yes
7500	moderate	no continuous supply of water and n	yes
7500	moderate	no continuous water supply	yes

7500 moderate	no continuous water supply	yes
2500 intense	no continuous supply of water and n	yes
2500 moderate	no continuous supply of water and n	yes
2500 none	no problem	yes
7500 none	no problem	yes
7500 none	no problem	yes
12500 none	no continuous water supply	yes

yes	well	yes	rain water
yes	well	yes	rain water
yes	well	yes	rain water
yes	well	yes	rain water
yes	well	yes	rain water
yes	well	yes	
yes	well	yes	rain and streams and res
yes	well	yes	rain water
yes	well	yes	rain and streams and res
yes	well	yes	rain and streams and res
yes	well	yes	rain and streams and res
yes	well	yes	
yes	well	yes	rain and streams and res
yes	well	yes	rain and streams and res
yes	well	yes	rain water
yes	well	yes	rain water
no	well	yes	rain water
yes	well	yes	rain water
yes	well	no	
no	well	yes	rain and streams and res
yes	well	yes	rain and streams and res
yes	well	yes	rain water
yes	well	yes	rain water
no	well	yes	rain water
yes	well	yes	rain water
no	well	yes	
no	well	yes	rain water
yes	well	yes	rain water
yes	well	yes	rain water
yes	pipeline	yes	rain water
yes	well	yes	rain and streams and res
yes	well	yes	rain water

no	well	yes	rain water
yes	well	yes	rain water
no	well	yes	rain water
no	tube well	yes	rain and streams and res
no	well	yes	rain water
no	well	yes	
no	tube well	yes	
yes	well	yes	
no	tube well	yes	rain water
yes	well	yes	
yes	well	yes	rain water
yes	well	yes	
no	well	yes	rain water
yes	well	yes	rain water
yes	well	yes	rain water
yes	well	yes	rain water
yes	well	yes	rain water
yes	well	yes	rain water
no	pipeline	yes	
yes	pipeline	yes	stream or natural water
no	pipeline	yes	
yes	pipeline	yes	
yes	pipeline	yes	
yes		yes	
yes		yes	
yes		yes	
yes		yes	
yes		yes	
yes		yes	
yes		yes	
yes		yes	stream or natural water
yes		yes	
yes		yes	

yes		yes	stream or natural water
no		no	
no		no	
no		no	
yes		yes	
yes		no	
yes		no	
yes		yes	
yes		yes	stream or natural water
yes		yes	
yes		yes	
yes		yes	
yes		no	
yes		no	
yes		yes	
yes	well	yes	well
yes	well	yes	well
yes	well	yes	rain water
yes	pipeline	yes	rain water
no	pipeline	yes	rain water
no	stream or natural water	yes	rain water
yes	stream or natural water	yes	rain water
yes	tube well	yes	rain water
yes	well	yes	rain water
yes	stream or natural water	yes	well
yes	tube well	yes	well
yes	tube well	yes	rain water
yes	pipeline	yes	rain water
yes	pipeline	yes	rain water
yes	well	yes	rain water
yes	well	yes	rain water
yes	well	yes	rain water

yes	pipeline	yes	stream or natural water
no	pipeline	yes	well
no	pipeline	yes	
no	pipeline	yes	
no	well and tube well	yes	
no	rain water and pipe line	yes	
yes	rain water and pipe line	yes	
no	rain water and pipe line	yes	
no	pipeline	yes	
no	rain water and pipe line	yes	
no	pipeline	yes	
no	pipeline	yes	
no	stream or natural water	yes	
yes	wells and rain water	yes	
no	pipeline	yes	
no	pipeline	yes	
no	pipeline	yes	
no	pipeline	yes	
no	pipeline	yes	
no	pipeline	yes	
no	pipeline	yes	
no	pipeline	yes	
no	stream or natural water	yes	
yes	wells and rain water	yes	
no	rain water and pipe line	yes	
yes	well	yes	
yes	wells and rain water	yes	
no	stream or natural water	yes	
no	all sources	yes	rain and streams and res
no	wells and rain water	yes	
yes	tube well	yes	
no	pipeline	yes	
yes	well	yes	
yes	well	yes	
yes	well	yes	
no	pipeline	yes	

no	pipeline	yes
yes	well	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
yes	tube well	yes
no	pipeline	yes
yes	well	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
yes	tube well	yes
no	pipeline	yes
yes	tube well	yes
yes	tube well	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
yes	tube well	yes
yes	tube well	yes
yes	tube well	yes
yes	tube well	yes
yes	tube well	yes
yes	tube well	yes
yes	tube well	yes
yes	tube well	yes
yes	tube well	yes
no	pipeline	yes

no	pipeline	yes
no	pipeline	yes
no	pipeline	yes
yes	tube well	yes
yes	tube well	yes
no	pipeline	yes
no	pipeline	yes

do agriculutre or not?	source of water for technical work?	water for tec of water used for drinking in liters
no	well and tube well	no 30
no	well and tube well	no 12
yes	well and tube well	no 16
no	well and tube well	no 15
no	well and tube well	no 8
no	well and tube well	no 10
yes	well and tube well	yes 8
no	well and tube well	no 15
no	well and tube well	no 30
no	well and tube well	no 10
no	well and tube well	no 16
no	well and tube well	yes 12
no	well and tube well	no 8
no	well and tube well	no 6
no	well and tube well	no 6
no	well and tube well	no 6
no	well and tube well	no 8
no	well and tube well	no 12
no	well and tube well	no 20
no	well and tube well	no 20
no	well and tube well	no 12
no	well and tube well	no 6
no	well and tube well	no 8
no	well and tube well	no 18
no	well and tube well	no 8
no	well and tube well	no 6
no	well and tube well	no 9
no	well and tube well	no 9
no	well and tube well	no 25
no	well and tube well	no 21
no	well and tube well	no 6
no	well and tube well	no 18
no	well and tube well	no 12
no	well and tube well	no 6
no	well and tube well	no 12
no	well and tube well	no 15
no	well and tube well	no 20
no	well and tube well	no 6
no	well and tube well	no 6
no	well and tube well	no 30
no	well and tube well	no 8
no	well and tube well	no 15
no	well and tube well	yes 10
no	well and tube well	no 10
yes	well and tube well	no 15

yes	well	yes	10
yes	well	yes	10
yes	well	yes	10
yes	well	yes	10
yes	well	yes	10
no	well	yes	20
yes	well	yes	10
yes	well	yes	10
yes	well	yes	20
yes	well	yes	10
yes	well	yes	10
no	well	yes	10
yes	stream or natural water	yes	10
yes	well	yes	10
yes	well	yes	10
yes	well	yes	10
yes	well	yes	10
yes	well	yes	10
no	well	yes	10
yes	well	yes	20
yes	well	yes	15
yes	well	yes	10
yes	well	yes	15
yes	well	yes	15
yes	stream or natural water	yes	15
no	well	yes	10
yes	well	yes	10
yes	stream or natural water	yes	10
yes	well	yes	10
yes	well	yes	15
yes	well	yes	10
yes	well	yes	10

yes	well	yes	10
yes	well	yes	10
yes	stream or natural water	yes	10
yes	stream or natural water	yes	10
yes	well	yes	10
no	well	yes	10
no	well	yes	10
no	well	yes	10
yes	well	yes	10
no	well	yes	10
yes	well	yes	15
no	well	yes	10
yes	well	yes	10
yes	well	yes	15
yes	well	yes	10
yes	well	yes	10
yes	well	yes	40
yes	well	yes	10
no		no	10
yes		no	10
no		no	10
no		no	10
no		no	10
no		no	10
no		no	10
no		no	10
no		no	10
no		no	10
no		no	15
yes		no	10
no		no	15
no		no	10

yes		no	10
no		no	10
no		no	20
no		no	10
no		no	10
no		no	20
no		no	10
no		no	10
yes		no	10
no		no	20
no		no	15
no		no	15
no		no	15
no		no	15
no		no	25
yes	well		10
yes	well		10
yes	pipeline		20
yes	rain water		10
yes	rain water		15
yes	stream or natural water		20
yes	pipeline		5
yes	stream or natural water		20
yes	stream or natural water		10
yes	stream or natural water		35
yes	stream or natural water		5
no	pipeline		10
no	pipeline		5
no	stream or natural water		5
no	well		20
no	tube well		9
no	well		10

no	pipeline	10
yes	well	10
no	pipeline	20
no	stream or natural water	20
no	stream or natural water	30
no	well	20
no	well	30
no	stream or natural water	30
no	stream or natural water	30
no	stream or natural water	10
no	stream or natural water	10
no	stream or natural water	20
no	well	20
no	stream or natural water	20
no	well	10
no	stream or natural water	20
no	well	20
no	stream or natural water	10
no	stream or natural water	20
no	stream or natural water	10
no	stream or natural water	10
no	stream or natural water	20
no	stream or natural water	30
no	well	20
no	stream or natural water	10
no	stream or natural water	30
no	stream or natural water	10
no	stream or natural water	10
no	rain water	20
no	stream or natural water	30
no	stream or natural water	20
no	tube well	4
no	pipeline	10
no	well	10
no	well	10
no	well	10
no	pipeline	15

no	pipeline	12
no	well	5
no	pipeline	10
no	pipeline	5
no	pipeline	8
no	pipeline	12
no	tube well	10
no	pipeline	10
no	well	4
no	pipeline	20
no	pipeline	10
no	tube well	15
no	pipeline	10
no	tube well	8
no	pipeline	8
no	tube well	6
no	tube well	20
no	tube well	10
no	pipeline	10
no	pipeline	2
no	pipeline	3
no	pipeline	5
no	pipeline	12
no	pipeline	12
no	pipeline	5
no	pipeline	5
no	pipeline	9
no	pipeline	10
no	pipeline	15
no	well and tube well	6
no	well and tube well	5
no	tube well	6
no	tube well	10
no	tube well	6
no	tube well	12
no	tube well	4
no	pipeline	6

no	pipeline	6
no	pipeline	12
no	pipeline	18
no	tube well	8
no	well	5
no	pipeline	6
no	pipeline	10

Max	40
Min	2
Mean	13
STDEV	6.42
STDEVP	6.40

Average **3**

f water used for cooking in litery of water for washing pater for toilet usage in l water used or bathing in lite

25	50	30	300
20	40	24	200
24	20	24	85
9	20	40	400
8	40	16	200
6	30	20	200
12	12	12	210
18	12	18	400
40	80	36	400
12	20	30	80
24	24	16	80
6	500	30	250
6	12	20	500
6	12	12	100
6	12	15	75
10	16	8	125
8	24	20	180
12	30	32	500
18	16	20	240
30	70	32	350
18	30	24	200
8	16	24	200
14	16	8	120
20	30	30	630
8	250	40	800
8	20	8	35
15	18	16	125
18	12	16	150
30	50	20	250
8	18	40	300
24	40	8	80
24	40	40	700
10	20	16	150
6	20	30	100
20	40	25	200
30	70	20	250
40	60	35	300
6	15	60	350
6	12	15	150
20	40	32	300
8	16	24	110
20	50	44	250
6	15	25	250
20	40	24	250
15	40	20	250

10	20	20	500
20	20	30	1470
10	10	20	400
20	10	20	600
10	20	20	660
30	25	25	360
15	40	20	405
10	10	10	460
20	50	20	460
10	20	30	230
10	20	10	100
35	15	40	440
20	20	30	320
10	20	30	350
20	30	40	450
15	25	75	500
10	10	10	550
10	10	10	200
15	25	40	220
15	20	10	200
20	25	15	550
20	30	40	400
20	35	30	600
15	20	35	550
20	30	40	410
10	20	20	400
15	25	10	300
15	20	20	500
10	30	40	140
25	10	35	330
30	10	50	460
10	10	10	60

15	25	20	400
15	25	25	300
10	10	10	90
10	10	10	160
10	30	10	50
10	30	10	40
10	20	10	50
15	25	20	250
15	20	25	250
20	30	30	400
25	50	20	420
15	20	45	550
10	20	20	250
10	15	25	500
15	20	15	350
15	25	10	350
45	45	40	650
10	15	20	250
15	30	30	400
20	40	40	450
15	20	30	200
20	30	30	400
15	30	20	250
10	20	20	200
20	50	30	300
20	50	30	350
20	40	30	400
20	50	30	500
20	50	30	500
10	50	20	200
20	40	40	500
15	35	30	400

15	50	20	250
15	25	20	200
25	50	50	600
10	20	20	250
10	20	20	200
25	50	40	750
20	50	30	350
10	25	20	300
10	25	20	350
50	100	50	550
25	50	50	750
25	50	50	700
20	25	20	250
20	50	25	350
50	100	50	850
20	40	20	300
15	25	35	60
25	45	60	80
20	20	35	200
10	25	30	100
15	250	30	70
25	30	10	150
25	50	50	200
20	60	40	200
40	400	250	150
10	20	50	60
15	30	20	200
270	435	15	70
270	435	20	35
30	90	40	550
50	200	100	500
90	60	30	110

5	60	50	150
10	40	40	100
30	30	50	700
30	20	30	280
40	30	50	315
20	30	50	600
30	40	60	735
20	30	40	630
50	40	40	720
10	30	15	300
10	30	20	600
20	40	20	1250
20	20	40	890
30	80	70	700
10	45	20	240
20	25	35	825
25	20	35	640
30	50	30	480
15	35	50	150
25	40	60	800
20	50	80	1050
10	20	30	420
20	30	40	720
30	40	40	525
20	20	30	420
30	20	50	840
20	10	20	420
20	10	20	420
20	20	30	420
40	40	60	525
20	30	40	600
10	20	8	150
10	60	30	250
5	60	30	150
20	30	10	200
20	60	20	400
30	70	40	600

20	50	40	500
10	30	10	200
20	50	30	400
10	20	10	150
10	20	10	200
20	50	40	500
20	30	30	250
20	40	20	400
10	20	8	200
20	60	40	500
20	50	30	300
80	60	50	500
20	40	30	400
3	50	35	400
15	30	25	250
6	300	75	500
30	50	50	500
15	25	30	300
20	40	35	400
3	8	10	30
3	6	8	30
7	20	12	180
8	30	40	250
20	30	20	250
5	30	12	80
3	20	10	50
3	30	30	300
10	35	30	200
10	75	40	700
6	20	20	200
7	18	10	200
10	30	15	200
12	30	25	300
12	20	25	300
25	40	30	300
10	20	24	200
12	18	15	250

6	18	32	250
12	24	30	400
6	24	40	500
4	30	30	500
5	30	30	300
6	12	6	300
20	50	30	400
270	500	250	1470
3	6	6	30
20	43	30	350
26.44	64.15	20.98	221.76
26.38	64.00	20.94	221.26

5	10	7	85
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Total water	water source	quantity used	boiling	charcoal	purification
435	well and tube well		yes	yes	no
296	well and tube well		no	no	no
169	well and tube well		yes	yes	no
484	well and tube well		yes	yes	no
272	well and tube well		no	yes	no
266	well and tube well		yes	no	no
254	well and tube well		no	no	no
463	well and tube well		no	no	no
586	well and tube well		yes	no	no
152	well and tube well		no	yes	no
160	well and tube well		yes	no	no
798	well and tube well		yes	no	no
546	well and tube well		no	no	no
136	well and tube well		no	no	no
114	well and tube well		no	no	no
165	well and tube well		yes	yes	no
240	well and tube well		yes	yes	no
586	well and tube well		no	no	no
314	well and tube well		no	no	no
502	well and tube well	402	yes	no	no
284	well and tube well	284	yes	no	no
254	well and tube well	254	no	yes	no
166	well and tube well	166	yes	no	no
728	well and tube well	728	yes	yes	no
1106	well and tube well	876	yes	no	no
77	well and tube well	77	yes	yes	no
183	well and tube well		yes	no	no
205	well and tube well		yes	no	no
375	well and tube well		yes	no	no
387	well and tube well	387	yes	no	no
158	well and tube well	238	yes	no	no
822	well and tube well		yes	no	no
208	well and tube well	208	yes	no	no
162	well and tube well		no	no	no
297	well and tube well		no	no	no
385	well and tube well		yes	no	no
455	well and tube well		no	no	no
437	well and tube well	437	yes	no	no
189	well and tube well	189	no	no	no
422	well and tube well	422	no	no	yes
166	well and tube well	166	no	no	no
379	well and tube well	270	yes	yes	no
306	well and tube well		no	no	no
344	well and tube well	344	yes	no	no
340	well and tube well	340	no	no	no

560	well	560	yes	no	no
1550	well	1550	yes	no	no
450	well		yes	no	no
660	well		yes	no	no
720	well		yes	no	no
460	well		yes	no	no
490	well		yes	no	no
500	well		yes	yes	no
570	well		yes	yes	no
300	well		yes	yes	no
150	well		yes	yes	no
540	well		yes	yes	no
400	well		yes	yes	no
420	well		yes	yes	no
550	well		yes	yes	no
625	well		yes	yes	no
590	well		yes	yes	no
240	well		yes	yes	no
310	well		yes	yes	no
265	well		no	no	no
625	well		yes	yes	no
500	well		yes	yes	no
700	well		yes	no	no
635	well		no	no	no
515	stream or natural water		no	no	no
460	well		yes	yes	no
360	well		yes	yes	no
565	stream or natural water		yes	yes	no
230	well		yes	yes	no
415	well		yes	yes	no
560	well		yes	yes	no
100	well		yes	yes	no

470	well	yes	yes	no
375	well	yes	yes	no
130	stream or natural water	yes	yes	no
200	stream or natural water	yes	yes	no
110	well	yes	yes	no
100	well	yes	yes	no
100	well	no	no	no
320	well	no	no	no
320	well	yes	yes	no
490	well	yes	yes	no
530	well	yes	yes	no
640	well	yes	no	no
310	well	yes	no	no
565	well	yes	no	no
410	well	yes	yes	no
410	well	no	no	no
820	well	yes	yes	no
305	well	yes	yes	no
485		yes	no	no
560		no	yes	no
275		yes	no	no
490		yes	yes	no
325		yes	yes	no
260		yes	no	no
410		yes	no	no
460		no	no	no
500		no	yes	no
610		yes	no	no
615		yes	no	no
290		yes	no	no
615		yes	yes	no
490		yes	no	no

345	yes	no	no
270	yes	no	no
745	yes	no	no
310	yes	no	no
260	yes	no	no
885	yes	no	no
460	yes	no	no
365	yes	no	no
415	yes	no	no
770	yes	no	no
890	yes	no	no
840	yes	no	no
330	yes	yes	no
460	yes	no	no
1075	yes	no	no
390	yes	no	no
145	yes	yes	no
230	yes	yes	no
285	yes	no	no
180	yes	yes	no
385	yes	no	no
220	yes	no	no
345	no	no	no
330	yes	yes	no
875	no	no	no
145	yes	no	no
275	yes	no	no
795	yes	no	no
765	yes	no	no
730	no	yes	no
859	yes	no	no
300	yes	no	no

275		yes	yes	no
200		yes	yes	no
830		yes	yes	no
380		yes	no	no
465		yes	yes	no
720		yes	no	no
895		yes	yes	no
750		yes	yes	no
880		yes	yes	no
365		yes	no	no
670		yes	yes	no
1350		yes	no	no
990		yes	no	no
900		yes	yes	no
325		yes	no	no
925		yes	no	no
740		yes	no	no
600		yes	yes	no
270		yes	no	no
935		yes	no	no
1210		yes	yes	no
500		yes	yes	no
840		yes	yes	no
655		yes	yes	no
500		yes	yes	no
970		yes	yes	no
480		yes	yes	no
480		yes	yes	no
510		yes	yes	no
695		yes	yes	no
710		yes	yes	no
192	tube well	yes	no	no
360	pipeline	yes	no	no
255	well	yes	no	no
270	well	yes	yes	no
510	well	yes	no	no
755	pipeline	no	no	no

622	pipeline	no	no	no
255	well	yes	no	no
510	pipeline	no	no	no
195	pipeline	no	no	no
248	pipeline	no	no	no
622	pipeline	no	no	no
340	tube well	no	no	no
490	pipeline	yes	no	no
242	well	no	no	no
640	pipeline	yes	no	no
410	pipeline	yes	no	no
705	tube well	yes	no	no
500	pipeline	yes	no	no
496	tube well	yes	yes	no
328	pipeline	no	no	no
887	tube well	no	no	no
650	tube well	yes	yes	no
380	tube well	no	no	no
505	pipeline	no	no	no
53	pipeline	no	no	no
50	pipeline	yes	no	no
224	pipeline	yes	no	no
340	pipeline	yes	no	no
332	pipeline	yes	no	no
132	pipeline	yes	no	no
88	pipeline	yes	no	no
372	pipeline	no	no	no
285	pipeline	yes	no	no
840	pipeline	no	no	no
252	well and tube well	yes	no	no
240	well and tube well	no	no	no
261	tube well	no	no	no
377	tube well	yes	no	no
363	tube well	yes	no	no
407	tube well	no	no	no
258	tube well	no	no	no
301	pipeline	no	no	no

312	pipeline	no	no	no
478	pipeline	yes	no	no
588	pipeline	yes	no	no
572	tube well	yes	no	no
370	well	yes	yes	no
330	pipeline	yes	no	no
510	pipeline	yes	no	no

1550

50

456

248.67

248.11

110

375.6550218

12.11790393

no	no	no	yes	no	no	no	no	Water sealed
no	no	no	yes	no	no	no	no	Water sealed
no	no	no	yes	no	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	no	no	no	no	Water sealed
no	yes	no	yes	no	no	no	no	Water sealed
no	yes	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
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no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed

no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	no	no	yes	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	yes	no	no	no	Water sealed
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no	no	no	yes	no	no	no	no	Water sealed
no	no	no	yes	no	no	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	no	no	no	Water sealed
no	no	no	yes	no	no	no	no	Water sealed
no	no	no	yes	no	yes	no	no	pit
no	no	no	no	no	yes	no	no	Water sealed
no	yes	no	yes	no	no	yes	no	Water sealed
no		no	yes	yes	no	no	no	Water sealed
no	yes	no	yes	yes	no	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed
no	no	no	yes	no	no	yes	no	Water sealed
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no	no	no	yes	no	no	yes	no	Water sealed
no	no	no	yes	no	no	yes	no	Water sealed
no	no	no	yes	no	no	yes	no	Water sealed
no	no	no	yes	no	yes	no	no	Water sealed

