Saptari_outline

4. LAND

5. AGRICULTURE

6.2 WEM

7. PROCUREMENT

total_ownland_cultivated

	Control		Treatment	
year	N	Mean	N	Mean
2017	91	2.45	22	4.06
2018	91	2.42	22	3.45
2019	84	2.02	23	2.88

total_land_cultivated

	Control		Treatment	
year	N	Mean	N	Mean
2017	91	2.53	22	4.08
2018	91	2.50	22	3.88
2019	84	2.11	23	3.02

Crop Intensity

	Control		Treatment	
	N	mean	N	mean
2017	91	229%	22	196%
2018	91	215%	22	188%
2019	84	193%	23	152%

2017,91,"229%",22,"196%",2018,91,"215%",22,"188%",2019,84,"193%",23,"152%"

Irrigation

irrigated_out_of_tot_land_cult [4.9]

	Control			Treatment	
year	N	Mean		N	Mean
2017	91	2.25		22	3.25
2018	91	1.98		22	3.06
2019	84	1.87		23	2.73

Table : Time to irrigate 1 ha [6.21]

TreatmentControl year N Mean 1 Control 2017 94 94.9 2 Control 2018 94 93.2 3 Control 2019 92 103. 4 Treatment 2017 22 124. 5 Treatment 2018 22 127. 6 Treatment 2019 23 180.

Table 4.1: By year [5.0]

`summarise()` regrouping output by 'year', 'TreatmentControl' (override with `.groups` argument)

`summarise()` regrouping output by 'year' (override with `.groups` argument)

Table 4.2: By seasons [5.0]

Season	Year	Control				Treatment		
		N	mean 1 ha	Total		N	mean 1 ha	Total
Monsoon	2017	89	32.81	72.70		20	39.82	137.15
	2018	90	33.55	53.06		22	38.51	108.65
	2019	83	37.02	91.75		22	57.12	189.23
Summer	2017	70	35.15	57.62		18	50.03	139.56
	2018	62	40.95	65.61		16	45.62	118.40
	2019	48	43.22	44.60		17	72.30	87.24
Winter	2017	88	41.13	91.03		22	40.66	166.84
	2018	87	42.42	102.04		22	42.52	134.90
	2019	81	44.31	98.90		22	59.93	140.95

Irrigation Intensity

by year[4.0]

by season [4.0]

fuel use

Table :Total litres of diesel/kerosene consumed for agriculture pumps in a YEAR [7.16]

Table :# fuel use by the 'Water_extraction_mechanism'files- [6.2]

TreatmentControl year Monsoon Summer Winter Year 1 Control 2017 48.5 29.8 26.4 95.8 2 Control 2018 41.5 19.0 28.7 74.6 3 Control 2019 44.8 29.3 67.9 98.4 4 Treatment 2017 36.1 42.3 49.6 116. 5 Treatment 2018 100. 78.6 10.7 184. 6 Treatment 2019 82.5 48.5 51.5 182.

aquaculture