



Name of farmer: Shri Charan Singh

Address: Village: Nagla Mansa, Block: Achenera, Agra 283101

Mobile Number: 9568244639

Age: 56

Education: 10th

Size of land holding (in acre): 1 Acre + 2 Acre Lease

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/ Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Bajra	3	31.50	41895.00	26917.54
Field Crop 2	Wheat	2	31.20	50700.00	31180.50
Hort. Crop 1	Potato/Cucumber/ Coriander/Pumpkin	1	270.00	324000.00	113300.00
Livestock 1	Buffalo	1	1350.00	37800.00	12474.00
Livestock 2	Cow	1	1500.00	33000.00	12045.00
Total				487395.00	195917.04

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/ No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Incom e
Field Crop 1	Bajra	3	34.50	74175.00	48287.93	9.52	79.39
Field Crop 2	Wheat	1	16.50	32587.50	17923.13	-47.12	-42.52
Hort. Crop 1 [Cropping	Potato/Cucumber / Coriander/Pumpk in	2	570.00	684000.0 0	239300.00	111.11	111.2 1

System]							
Livestock 1	Buffalo	3	4425.00	177000.00	53100.00	227.78	325.69
Livestock 2	Cow	2	3160.00	110600.00	38710.00	110.67	221.38
Total				1078362.5	397321.06	-	102.80

Brief: The farmer used to get annual income of Rs. 195917.04/- from Bajra, Wheat, Vegetables, Buffalo, Cow etc. He faced problems like non availability of hybrid Bajra, Wheat & vegetable seeds etc. With DFI interventions like trainings, availability of hybrid Bajra & vegetable seeds he also started vegetable based cropping system [he also take 2 acre land on lease to grow vegetables] etc. Now he is getting an annual income of Rs. 397321.06/- In addition, there is cost saving of Rs. 25,000/-.



Shri Charan Singh at his Beetroot & Bajra field