Data Description		
Data Set Name:	seasonalagdata_S3_px_12202017	
Unit of observation:	Household	
Number of observations:	2187	
Number of variables:	556	
Unique identifier:	ннір	
Response rate:	99.04	
Data format:	Stata	
Sample:	2208	
Data collection:	June 2016-July 2017	
HHID	Household ID	
	002002-171004	2208
Season	Season of crop	
	Season-3	2208
interviewer_Id	Interviewer who complete the Interview.	
	-3 Missing/Not interviewed	21
	180-264 ID	2187
Consent	Respondent consent	
	-3 Missing/Not interviewed	21
	1 Consent granted	2187
IW_MODE	Interview Mode (Face to face / Telephone)	
	-3 Missing/Not interviewed	21
	1 Face to face	2139
	2 Telephone	48
IW_Date	Interview Date(In English)mm/dd/yyyy	
	-3 Missing/Not interviewed	21
	6/17/2016-7/13/2017	2187
IW_time	Total Interview time in minute	
_	-3 Missing/Not interviewed	21
	2-83 minute	2187
B1A	For Pre-editor:	
	-3 Missing/Not interviewed	21
	1 Respondent did not farm in any parcel of land	1028
	2 All others Go to B1C	1159
B1B	You may remember that we came to visit you inofto obtain information r	egarding
	farming. At that time you had not cropped in any parcels of any land. Did you plant crops in a	
	of land now?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1159
	0 No Go to Section E	568
	1 Yes — Go to Section B34	460
B1C	You may remember that we came to visit you inofto obtain information r	egarding
	farming. (Planted Crops)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1028
	1 Yes	1159
Section B: Crop Production		
B1C1	At that time you had planted (following crops).	
2.0.	-3 Missing/Not interviewed	21
	-1 Inappropriate	1028
	11 Rice	7
	12 Maize	889
	13 Wheat	87
	18 Grass Crop (oat planting for grass)	2
	21 Tori (Mustard)	5
	22 Sesame	37
	25 Chaite Dhan	10
	35 Tomato	5
	41 Red Lentil (Musuro)	64

	42 Pea	7
	43 Cowpea	9
	46 Kidney bean	23
	55 Banana	3
	59 Cucumber	3
	99 Other Crops	8
.C1	Did you hire bullocks or male buffalo for weeding, threshing, or harvesting(name of	first crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1028
	0 No ———————————————————————————————————	1041
	1 Yes	118
C1	Did you hire the bullocks or male buffalo and how much money did you spend for weeding	ng, threshing, or
	harvesting(name of first crop)? -3 Missing/Not interviewed	21
	-1 Inappropriate	2069
	0 Own Bullocks(Not paid)	10
	200-1500 Rupees	98
	1501 More than 1500 Rupees	10
C1	Did you use a tractor to plow the field for weeding, threshing, or harvesting(name of	
	2 Missing/Not interviewed	21
	-3 Missing/Not interviewed -1 Inappropriate	1028
	0 No Go to B6_C1	1071
	1 Yes	88
C1		
	How many times did you use tractor for weeding, threshing, or harvesting(name of	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2099
G1	1-6 Time	88
C1	How much money did you spend to use tractor for weeding, threshing, or harvesting crop)?	(name of first
		21
	-3 Missing/Not interviewed -1 Inappropriate	21 2099
	0 Own tractor/land owner paid(Not paid)	12
	200-1400 Rupees	59
	1401 More than 1400 Rupees	17
C1	Did your household use thresher/harvester to harvest the(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1028
	0 No Go to B8_C1	810
	1 Yes	349
C1	How much money did you spend to use thresher/harvester to harvest the(name of fire	rst crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1838
	0 Own thresher (not paid)	1838
	50-3800 Rupees	330
	3801 More than 3800 Rupees	11
	Did you hire labor for weeding, threshing, or harvesting(name of first crop)?	11
C1		21
C1		21
C1	-3 Missing/Not interviewed	21 1028
C1	-3 Missing/Not interviewed -1 Inappropriate	1028 646
CI	-3 Missing/Not interviewed -1 Inappropriate	1028 646
	-3 Missing/Not interviewed -1 Inappropriate 0 No Go to B11_C1 1 Yes Approximately, how many labor did your household hire for weeding, threshing, or harve	1028 646 513
_C1	-3 Missing/Not interviewed -1 Inappropriate 0 No Go to B11_C1 1 Yes Approximately, how many labor did your household hire for weeding, threshing, or harve of first crop)?	1028 646 513 esting(name
	-3 Missing/Not interviewed -1 Inappropriate 0 No Go to B11_C1 1 Yes Approximately, how many labor did your household hire for weeding, threshing, or harve of first crop)? -3 Missing/Not interviewed	1028 646 513 esting(name
	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes Go to B11_C1 1 Yes Approximately, how many labor did your household hire for weeding, threshing, or harve of first crop)? -3 Missing/Not interviewed -1 Inappropriate	1028 646 513 esting(name 21 1674
	-3 Missing/Not interviewed -1 Inappropriate 0 No Go to B11_C1 1 Yes Approximately, how many labor did your household hire for weeding, threshing, or harve of first crop)? -3 Missing/Not interviewed	1028 646 513

	-3 Missing/Not interviewed	21
	-1 Inappropriate	1674
	1 Less than half	95
	2 About half	87
	3 More than half	194
	4 All ——————————————————————————————————	137
B11_C1	Did you exchange labor for weeding, threshing, or harvesting(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1165
	0 No ————— Go to B13_C1	768
	1 Yes	254
312_C1	Of the total labor, was exchanged labor less than half, about half, more than half or was all	of your labor
	the exchanged labor(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1933
	1 Less than half	55
	2 About half	62
	3 More than half	75
	4 All	62
13_C1	Did you irrigate the crop after plantation(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1028
	0 No ———————————————————————————————————	749
	1 Yes	410
14_C1	How did you irrigate(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1777
	1 Canal	9
	2 Pump set/motor	401
	97 others	0
14_97_C1	If others(name of first crop)	
	-3 Missing/Not interviewed	21
15.61	-1 Inappropriate	2187
15_C1	Did you use farmyard (livestock) manure after plantation(name of first crop)?	2.1
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1028
	0 No ———————————————————————————————————	1154
16.61	1 Yes	5
316_C1	H	-4\2
	How much money did you spend to buy farmyard manure after plantation(name of fir -3 Missing/Not interviewed	•
	-3 Missing/Not interviewed -1 Inappropriate	21
		2182
17_C1	750-4500 Rupee Did you use organic fertilizer after plantation(name of first crop)?	5
017_C1	-3 Missing/Not interviewed	21
		1028
	-1 Inappropriate 0 No Go to B19_C1	
	1 Yes	1156
	How much worth of organic fertilizer did you use after plantation(name of first crop)?	3
19 C1		
518_C1		21
318_C1	-3 Missing/Not interviewed	21
118_C1	-3 Missing/Not interviewed -1 Inappropriate	2184
	-3 Missing/Not interviewed -1 Inappropriate 500-5000 Rupee	2184
	-3 Missing/Not interviewed -1 Inappropriate 500-5000 Rupee Did you apply chemical fertilizer after plantation(name of first crop)?	2184
	-3 Missing/Not interviewed -1 Inappropriate 500-5000 Rupee Did you apply chemical fertilizer after plantation(name of first crop)? -3 Missing/Not interviewed	2184 3 21
	-3 Missing/Not interviewed -1 Inappropriate 500-5000 Rupee Did you apply chemical fertilizer after plantation(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate	2184 3 21 1028
	-3 Missing/Not interviewed -1 Inappropriate 500-5000 Rupee Did you apply chemical fertilizer after plantation(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B22_C1	2184 3 21 1028 743
B19_C1	-3 Missing/Not interviewed -1 Inappropriate 500-5000 Rupee Did you apply chemical fertilizer after plantation(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B22_C1 1 Yes	2184 3 21 1028 743
318_C1 319_C1 320_C1	-3 Missing/Not interviewed -1 Inappropriate 500-5000 Rupee Did you apply chemical fertilizer after plantation(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B22_C1 1 Yes How much total chemical fertilizer did you apply(name of first crop)? In KG	2184 3 21 1028 743 416
B19_C1	-3 Missing/Not interviewed -1 Inappropriate 500-5000 Rupee Did you apply chemical fertilizer after plantation(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much total chemical fertilizer did you apply(name of first crop)? In KG -3 Missing/Not interviewed	2184 3 21 1028 743 416
319_C1	-3 Missing/Not interviewed -1 Inappropriate 500-5000 Rupee Did you apply chemical fertilizer after plantation(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much total chemical fertilizer did you apply(name of first crop)? In KG -3 Missing/Not interviewed -1 Inappropriate	2184 3 21 1028 743 416 21 1771
19_C1	-3 Missing/Not interviewed -1 Inappropriate 500-5000 Rupee Did you apply chemical fertilizer after plantation(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much total chemical fertilizer did you apply(name of first crop)? In KG -3 Missing/Not interviewed	2184 3 21 1028 743 416

	-3 Missing/Not interviewed	21
	-1 Inappropriate	1771
	0 Provided by land owner	0
	24-2500 Rupees	406
	2501 Rupee	10
322_C1	Beside chemical fertilizer, did you apply vitamin after plantation(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1028
	0 No ————— Go to B24_C1	1044
	1 Yes	115
323_C1	How much worth of vitamin did you use after plantation(name of first crop)?	21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2072 105
	30-3000 Rupees 3001 More than 3000 Rupees	103
324_C1	Did you apply any pesticides, herbicides or fungicides after plantation(name of fi	
024_C1	-3 Missing/Not interviewed	11st crop). 21
	-1 Inappropriate	1028
	0 No ———— Go to B26_C1	1025
	1 Yes	134
25_C1	How much worth of pesticides, herbicides or fungicides did you use after plantation(na	
23_01	crop)?	anic of first
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2053
	50-2500 Rupees	123
	2501 More than 2500 Rupees	11
26_C1	Now let us talk about harvesting. Did you harvest or not(name of first crop)?	
-	-3 Missing/Not interviewed	21
	-1 Inappropriate	1028
	0 No ———————————————————————————————————	16
	1 Yes	1092
	97 Other ————————————————————————————————————	51
26_1_C1	How much did you harvest(name of first crop)? If harvested, response in KG	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1095
	0 Not measure in KG	2
	1.2-5000 KG	1080
	5001 More than 5000 KG	10
26_97_C1	If other response(name of first crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2136
	1 Crop not produce by drought	22
	5 Don't know harvesting by other	2
	7 Use as Grass	27
327_C1	What did you do with the harvested(name of first crop)? Did you keep all, most of it,	keep half and
	sell half, sell most of it, or something else?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1095
	1 Kept all Go to B29_C1	646
	2 Kept most of it	59
	3 Kept half and sold half	51
	4 Sold most of it	317
27 07 01	97 Other (Specify)	19
27_97_C1	If other(name of first crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2168
20. G1	5 All Sold	19
28_C1	How much worth of crop did you sell(name of first crop)?	
	-3 Missing/Not interviewed	21
		1800
	-1 Inappropriate	
	-1 Inappropriate 450-100000 Rupees 100001 More than 1000000 Rupees	377 10

	For Interviewer: Check from B1C1 (Number of crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1028
		to B1C2 192
	or more crops	
		to B30 967
B1C2	At that time you had planted (following crops).	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1995
	11 Rice	3
	12 Maize	51
	13 Wheat	15
	18 Grass Crop (oat planting for grass)	2
	22 Sesame	64
	25 Chaite Dhan	6
	29 Cabbage	2
	35 Tomato	6
	37 Okra	2
	41 Red Lentil (Musuro)	7
	42 Pea	2
	43 Cowpea	8
	46 Kidney bean	10
	56 Chili	2
	57 Serpent/Snake Gourd	3
	59 Cucumber	6
	99 Other Crops	3
B1_C2	Did you hire bullocks or male buffalo for weeding, threshing, or harvesting	(name of second crop)?
_		•
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1995
	0 No ———————————————————————————————————	184
	1 Yes	8
		0
B2 C2	IDid you hire the bullocks or male buffalo and how much money did you so	end for weeding threshing or
B2_C2	Did you hire the bullocks or male buffalo and how much money did you spentaryesting (name of second crop)?	end for weeding, threshing, or
B2_C2	harvesting(name of second crop)?	
B2_C2	harvesting(name of second crop)? -3 Missing/Not interviewed	21
B2_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate	21 2179
B2_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid)	21 2179 0
	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate	21 2179
B2_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee	21 2179 0 8
	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting	21 2179 0 8 (name of second crop)?
	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed	21 2179 0 8 (name of second crop)?
	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate	21 2179 0 8 (name of second crop)? 21 1995
	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2	21 2179 0 8 (name of second crop)? 21 1995
B3_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate	21 2179 0 8 (name of second crop)? 21 1995
	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes	21 2179 0 8 (name of second crop)? 21 1995 188
B3_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting.	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)?
B3_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21
B3_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183
B3_C2 B4_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1-4 Times	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4
B3_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting, or harvesting.	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4
B3_C2 B4_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting.	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4 arvesting(name of second
B3_C2 B4_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting? -3 Missing/Not interviewed	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4 arvesting(name of second
B3_C2 B4_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting? -3 Missing/Not interviewed -1 Inappropriate 1-4 Times	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4 arvesting(name of second
B3_C2 B4_C2 B5_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting? -3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting? -3 Missing/Not interviewed -1 Inappropriate 1000-4000 Rupee	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4 arvesting(name of second 21 2183 4
B3_C2 B4_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting? -3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting? -3 Missing/Not interviewed -1 Inappropriate 1000-4000 Rupee Did your household use thresher/harvester to harvest the(name of second	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4 arvesting(name of second 21 2183 4 ond crop)?
B3_C2 B4_C2 B5_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting? -3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting? -3 Missing/Not interviewed -1 Inappropriate 1000-4000 Rupee Did your household use thresher/harvester to harvest the(name of sec-	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4 arvesting(name of second 21 2183 4 ond crop)? 21
B3_C2 B4_C2 B5_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting? -3 Missing/Not interviewed -1 Inappropriate 1000-4000 Rupee Did your household use thresher/harvester to harvest the(name of sec	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4 arvesting(name of second 21 2183 4 ond crop)? 21 1995
B3_C2 B4_C2 B5_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1000-4000 Rupee Did your household use thresher/harvester to harvest the(name of sec	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4 arvesting(name of second 21 2183 4 ond crop)? 21 1995 150
B3_C2 B4_C2 B5_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B6_C2 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting? -3 Missing/Not interviewed -1 Inappropriate 1000-4000 Rupee Did your household use thresher/harvester to harvest the(name of sec	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4 arvesting(name of second 21 2183 4 ond crop)? 21 1995
B3_C2 B4_C2 B5_C2	harvesting	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4 arvesting(name of second 21 2183 4 ond crop)? 21 1995 150 42
B3_C2 B4_C2 B5_C2	harvesting(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own Bullocks(Not paid) 400-1500 Rupee Did you use a tractor to plow the field for weeding, threshing, or harvesting -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How many Times did you use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1-4 Times How much money did you spend to use tractor for weeding, threshing, or harvesting3 Missing/Not interviewed -1 Inappropriate 1000-4000 Rupee Did your household use thresher/harvester to harvest the(name of sec	21 2179 0 8(name of second crop)? 21 1995 188 4(name of second crop)? 21 2183 4 arvesting(name of second 21 2183 4 ond crop)? 21 1995 150 42

	-1 Inappropriate	214
	0 Own thresher (not paid)	
	175-800 Rupees	3
B8_C2	801 More than 800 Rupees Did you hire labor for weeding, threshing, or harvesting(name of second crop)?	1
Во_С2	-3 Missing/Not interviewed	2
	-1 Inappropriate	199
	0 No	11
	1 Yes	8
B9_C2	Approximately, how many labor did your household hire for weeding, threshing, or harvesting	ng(name
	of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	210
	1-19 People	6
D.10. G2	20 More than 19 People	1
B10_C2	Of the total labor required for weeding, threshing or harvesting was the hired labor less than	half, about
	half, more than half or was all of your labor hired(name of second crop)? -3 Missing/Not interviewed	2
	-1 Inappropriate	210
	1 Less than half	1
	2 About half	1
	3 More than half	2
	4 All Go to B13_C2	2
B11_C2	Did you exchange labor for weeding, threshing, or harvesting(name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	202
	0 No Go to B13_C2	14
	1 Yes	1
B12_C2	Of the total labor, was exchanged labor less than half, about half, more than half or was all o	f your labor
	the exchanged labor(name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	216
	1 Less than half	
	2 About half	
	3 More than half	
	4 All	
B13_C2	Did you irrigate the crop after plantation(name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	199
	0 No ————— Go to B15_C2	11
D14 C2	1 Yes	8
B14_C2	How did you irrigate(name of second crop)?	2
	-3 Missing/Not interviewed -1 Inappropriate	2 210
	1 Canal	210
	2 Pump set/motor	8
	97 others	0
B14_97_C2	If others(name of second crop)	
21>,02	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
B15_C2	Did you use farmyard (livestock) manure after plantation(name of second crop)?	•
_	-3 Missing/Not interviewed	2
	-1 Inappropriate	199
	0 No Go to B17_C2	19
	1 Yes	
B16_C2		
	How much money did you spend to buy farmyard manure after plantation(name of sec	ond crop)?
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	2500 Rupee	
B17_C2	Did you use organic fertilizer after plantation(name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	199

	0 No ———————————————————————————————————	191 1
B18_C2	How much worth of organic fertilizer did you use after plantation(name of second crop)	
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	300 Rupee	1
B19_C2	Did you apply chemical fertilizer after plantation(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1995
	0 No ———————————————————————————————————	121
	1 Yes	71
B20_C2	How much total chemical fertilizer did you apply(name of second crop)? In KG	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2116
	1-30 KG	61
D21 C2	31 More than 30 KG	10
B21_C2	How much worth of chemical fertilizer did you use after plantation(name of second crop	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2116
	25-1080 Rupees	60
B22_C2	1081 More than 1080 Rupees Beside chemical fertilizer, did you apply vitamin after plantation(name of second crop)	11
D22_C2		21
	-3 Missing/Not interviewed	1995
	-1 Inappropriate 0 No Go to B24 C2	
	0 No ———————————————————————————————————	153 39
D22 C2	· · · · · · · · · · · · · · · · · · ·	39
B23_C2	How much worth of vitamin did you use after plantation(name of second crop)?	21
	-3 Missing/Not interviewed -1 Inappropriate	2148
	50-2000 Rupees	2148
	2001 More than 2000 Rupees	10
B24_C2	2001 More than 2000 Rupees	10
B24_C2	Did you apply any pesticides, herbicides or fungicides after plantation(name of second of	eron)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1995
	0 No Go to B26_C2	151
	1 Yes	41
B25_C2	How much worth of pesticides, herbicides or fungicides did you use after plantation(nat	
_	crop)?	
	-3 Missing/Not interviewed	21
	-3 Missing/Not interviewed -1 Inappropriate	
	-1 Inappropriate	2146
		2146 31
B26_C2	-1 Inappropriate 100-3000 Rupees	2146 31
B26_C2	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees	2146 31 10
B26_C2	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)?	2146 31 10 21
B26_C2	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed	2146 31 10 21 1995
B26_C2	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate	2146 31 10 21 1995 4
B26_C2	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2	2146 31 10 21 1995 4 157
B26_C2 B26_1_C2	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes	2146 31 10 21 1995 4 157
	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes 97 Other B26_97_C2	2146 31 10 21 1995 4 157 31
	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes 97 Other B26_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG	2146 31 10 21 1995 4 157 31
	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes 97 Other B26_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed	2146 31 10 21 1995 4 157 31 21 2030
	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes 97 Other B26_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate	2146 31 10 21 1995 4 157 31 21 2030
	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes 97 Other B26_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG	2146 31 10 21 1995 4 157 31 21 2030 0 145
	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes 97 Other B26_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 0.8-2000 KG	2146 31 10 21 1995 4 157 31 21 2030 0 145
	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes 97 Other B26_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 0.8-2000 KG 2001 More than 2000 KG	2146 31 10 21 1995 4 157 31 21 2030 0 145
B26_1_C2	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes 97 Other B26_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 0.8-2000 KG 2001 More than 2000 KG DK Don't Know	2146 31 10 21 1995 4 157 31 21 2030 0 145
B26_1_C2	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes 97 Other B26_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 0.8-2000 KG 2001 More than 2000 KG DK Don't Know If other response(name of second crop)	2146 31 10 21 1995 4 157 31 21 2030 0 145 10 2
B26_1_C2	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes 97 Other B26_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 0.8-2000 KG 2001 More than 2000 KG DK Don't Know If other response(name of second crop) -3 Missing/Not interviewed	2146 31 10 21 1995 4 157 31 21 2030 0 145 10 2 21 2156
B26_1_C2	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes 97 Other B26_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 0.8-2000 KG 2001 More than 2000 KG DK Don't Know If other response(name of second crop) -3 Missing/Not interviewed -1 Inappropriate 1 Not produce due to drought /lake of water 3 Not produce due to crop diseases	2146 31 10 21 1995 4 157 31 21 2030 0 145 10 2 21 2156 10
B26_1_C2	-1 Inappropriate 100-3000 Rupees 3001 More than 3000 Rupees Now let us talk about harvesting. Did you harvest or not(name of second crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C2 1 Yes 97 Other B26_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 0.8-2000 KG 2001 More than 2000 KG DK Don't Know If other response(name of second crop) -3 Missing/Not interviewed -1 Inappropriate 1 Not produce due to drought /lake of water	21 2146 31 10 21 1995 4 157 31 21 2030 0 145 10 2 21 2156 10 11

	9 Measure in other unit	1
B27_C2	What did you do with the harvested(name of second crop)? Did you keep all, most of	f it, keep half
	and sell half, sell most of it, or something else?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2030
	1 Kept all Go to B29_C2	88
	2 Kept most of it	
	3 Kept half and sold half	3
	4 Sold most of it	50
	-4 Don't Know	1
	97 Other (Specify)	2
B27_97_C2	If other(name of second crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	5 All Sold	2
B28_C2	How much worth of crop did you sell(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2125
	500-85000 Rupees	52
	85001 More than 85000 Rupees	10
B29_C2	For Interviewer: Check from B1C1 (Number of crop)	
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	1995
	1 Respondent had planted three Go to B1C3	7 28
	or more crops	
	2 All others Go to B30	164
B1C3	At that time you had planted (following crops).	
DIC3	-3 Missing/Not interviewed	21
	-1 Inappropriate	2159
	12 Maize	2133
	22 Sesame	3
	35 Tomato	2
		2
	41 Red Lentil (Musuro)	
	43 Cowpea	2
	46 Kidney bean	3
	56 Chili	2
	59 Cucumber	-
	99 Other Crops	7
B1_C3	Did you hire bullocks or male buffalo for weeding, threshing, or harvesting(name of the	iiru crop):
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2159
	0 No ———————————————————————————————————	28
	1 Yes	(
B2_C3	Did you hire the bullocks or male buffalo and how much money did you spend for weeding	g, threshing, or
	harvesting(name of third crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	2187
B3_C3		
	Did you use a tractor to plow the field for weeding, threshing, or harvesting(name of the	ird crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2159
	0 No ———————————————————————————————————	28
	1 Yes	(
B4_C3	How many times did you use tractor for weeding, threshing, or harvesting(name of th	ird crop)?
	many times and you use tractor for weeding, unesting, or narvesting(name of the	na crop):
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	How much money did you spend to use tractor for weeding, threshing, or harvesting(n	ome of third
B5_C3	How much money and you spend to use tractor for weeding, threshing, or narvesting(h	tame of time
B5_C3	crop)?	iame or umu
B5_C3		2:

B6_C3	Did your household use thresher/harvester to harvest the(name of third crop)?	
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	2159
	0 No ———————————————————————————————————	23
1	1 Yes	5
B7_C3	How much money did you spend to use thresher/harvester to harvest the(name of thir	d crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2182
	0 Own thresher (not paid)	0
	200-1000 Rupee	5
B8_C3	Did you hire labor for weeding, threshing, or harvesting(name of third crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2159
	0 No ———————————————————————————————————	11
	1 Yes	17
B9_C3	Approximately, how many labor did your household hire for weeding, threshing, or harvest of third crop)?	ing(name
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2170
	2-4 People	7
	5 More than 4 People	10
B10_C3	Of the total labor required for weeding, threshing or harvesting was the hired labor less than	n half, about
	half, more than half or was all of your labor hired(name of third crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2170
	1 Less than half	3
	2 About half	4
	3 More than half	5
	4 All — Go to B13_C3	5
B11_C3	Did you exchange labor for weeding, threshing, or harvesting(name of third crop)?	2.1
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2164
	0 No ———————————————————————————————————	22
B12_C3	1 Yes Of the total labor, was exchanged labor less than half, about half, more than half or was all	of your lobor
B12_C3	the exchanged labor(name of third crop)?	or your labor
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	1 Less than half	1
	2 About half	0
	3 More than half	0
	4 All	0
B13_C3	Did you irrigate the crop after plantation(name of third crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2159
	0 No ———————————————————————————————————	10
	1 Yes	18
B14_C3	How did you irrigate(name of third crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2169
	1 Canal	0
	2 Pump set/motor	18
-	97 others	0
B14_97_C3	If others(name of third crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B15_C3	Did you use farmyard (livestock) manure after plantation(name of third crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2159
	0 No ———————————————————————————————————	27
	1 Yes	1

316_C3	How much money did you spend to buy farmyard manure after plantation(name of thir	_
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
17_C3	400 Rupee Did you use organic fertilizer after plantation(name of third crop)?	1
1/_C3	-3 Missing/Not interviewed	21
	-3 Missing/Not interviewed -1 Inappropriate	2159
	0 No ———————————————————————————————————	2139
	1 Yes	0
18_C3	How much worth of organic fertilizer did you use after plantation(name of third crop)?	
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
319_C3	Did you apply chemical fertilizer after plantation(name of third crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2159
	0 No ———————————————————————————————————	10
	1 Yes	18
320_C3	How much total chemical fertilizer did you apply(name of third crop)? In KG	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2169
	2-8 KG	8
21 62	9 More than 8 KG	10
21_C3	How much worth of chemical fertilizer did you use after plantation(name of third crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2169
	50-200 Rupee 201 More than 200 Rupee	8 10
22_C3	Beside chemical fertilizer, did you apply vitamin after plantation(name of third crop)?	10
022_C3	-3 Missing/Not interviewed	21
	-1 Inappropriate	2159
	0 No ———————————————————————————————————	15
	1 Yes	13
323_C3	How much worth of vitamin did you use after plantation(name of third crop)?	- 10
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	100-5000 Rupee	13
24_C3	Did you apply any pesticides, herbicides or fungicides after plantation(name of third or	op)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2159
	0 No ———————————————————————————————————	15
	1 Yes	13
25_C3	How much worth of pesticides, herbicides or fungicides did you use after plantation(na	ame of third
	crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	150-6000 Rupee	13
326_C3	Now let us talk about harvesting. Did you harvest or not(name of third crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2159
	0 No ———————————————————————————————————	0
	1 Yes	27
26 1 02	97 Other B26_97_C3	1
26_1_C3	How much did you harvest(name of third crop)? If harvested, response in KG	21
	-3 Missing/Not interviewed	2160
	-1 Inappropriate 10-250 KG	2160
		15
326_97_C3	251 More than 250 KG	12
020_97_C3	If other response(name of third crop) -3 Missing/Not interviewed	21
	-3 Missing/Not interviewed -1 Inappropriate	2186
		2180
	3 Not produce due to crop diseases	

	sell half, sell most of it, or something else? -3 Missing/Not interviewed	21
	-1 Inappropriate	2160
	1 Kept all	8
	2 Kept most of it Go to B29_C3	1
	3 Kept half and sold half	2
	4 Sold most of it	15
D27 07 C2	97 Other (Specify)	1
B27_97_C3	If other(name of third crop)	21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
P20 G2	5 All Sold	1
B28_C3	How much worth of crop did you sell(name of third crop)?	21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2169
	700-8000 Rupee	8
	8001 More than 8000 Rupee	10
B29_C3	For Interviewer: Check from B1C1 (Number of crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2159
	1 Respondent had planted four Go to B1C4	9
	or more crops	ı
	2 All others Go to B30	19
B1C4	At that time you had planted (following crops).	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2178
	99 Other Crops	9
	Did you hire bullocks or male buffalo for weeding, threshing, or harvesting(name of for	
B1_C4	Did you file buffocks of male buffalo for weeding, threshing, of harvesting(fiame of for	iriii crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2178
	0 No Go to B3_C4	9
	1 Yes	0
B2_C4	Did you hire the bullocks or male buffalo and how much money did you spend for weeding,	threshing, or
	harvesting(name of fourth crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B3_C4		
	Did you use a tractor to plow the field for weeding, threshing, or harvesting(name of fou	rth crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2178
	0 No ———————————————————————————————————	9
	1 Yes	0
B4_C4		
	How many Times did you use tractor for weeding, threshing, or harvesting(name of for	ırth crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B5_C4	How much money did you spend to use tractor for weeding, threshing, or harvesting(na	
D3_C4	crop)?	tine of fourth
		21
	-3 Missing/Not interviewed	
DC C4	-1 Inappropriate	2187
B6_C4	Did your household use thresher/harvester to harvest the(name of fourth crop)?	<i>-</i> -
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2178
	0 No ———————————————————————————————————	9
	1 Yes	0
B7_C4	How much money did you spend to use thresher/harvester to harvest the(name of fourth	h crop)?
		_
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B8_C4		2187

	-1 Inappropriate	217
	0 No ———————————————————————————————————	
	1 Yes	
B9_C4	Approximately, how many labor did your household hire for weeding, threshing, or harvesting	;(name
	of fourth crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	4-10 People	
	11 More than 10 People	
B10_C4	Of the total labor required for weeding, threshing or harvesting was the hired labor less than h	alf, about
	half, more than half or was all of your labor hired(name of fourth crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	1 Less than half	
	2 About half	
	3 More than half	
	4 All ——————————————————————————————————	
B11_C4	Did you exchange labor for weeding, threshing, or harvesting(name of fourth crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	0 No —————— Go to B13_C4	
	1 Yes	
B12_C4	Of the total labor, was exchanged labor less than half, about half, more than half or was all of	your labor
	the exchanged labor(name of fourth crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	1 Less than half	
	2 About half	
	3 More than half	
	4 All	
B13_C4	Did you irrigate the crop after plantation(name of fourth crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	217
	0 No ———————————————————————————————————	
	1 Yes	
B14_C4	How did you irrigate(name of fourth crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	1 Canal	
	2 Pump set/motor	
	97 others	
B14_97_C4	If others(name of fourth crop)	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
B15_C4	Did you use farmyard (livestock) manure after plantation(name of fourth crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	217
	0 No ———————————————————————————————————	
	1 Yes	
B16_C4	How much money did you spend to buy farmyard manure after plantation(name of fourt	h crop)?
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	800 Rupee	
B17_C4	Did you use organic fertilizer after plantation(name of fourth crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	217
	0 No ———————————————————————————————————	217
	1 Yes	
B18_C4	How much worth of organic fertilizer did you use after plantation(name of fourth crop)?	
D10_C4	-3 Missing/Not interviewed	2
	Ⅱ	
	-1 Inappropriate	218

	-3 Missing/Not interviewed	21
	-1 Inappropriate	2178
	0 No ———————————————————————————————————	2176
	1 Yes	7
20_C4	How much total chemical fertilizer did you apply(name of fourth crop)? In KG	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2180
	1-130 KG	7
21_C4	How much worth of chemical fertilizer did you use after plantation(name of fourth crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2180
	25-7000 Rupee	7
22_C4	Beside chemical fertilizer, did you apply vitamin after plantation(name of fourth crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2178
	0 No ———————————————————————————————————	3
	1 Yes	6
3_C4	How much worth of vitamin did you use after plantation(name of fourth crop)?	
5_64	-3 Missing/Not interviewed	21
	-1 Inappropriate	2181
	150-3000 Rupee	2101
		C
4 C4	Did you apply any pesticides, herbicides or fungicides after plantation(name of fourth crop)?	
24_C4	-3 Missing/Not interviewed	21
	-1 Inappropriate	2178
	0 No Go to B26_C4	2176
	1 Yes	6
5_C4	How much worth of pesticides, herbicides or fungicides did you use after plantation(name of for	
3_C4		Jurui
	crop)? -3 Missing/Not interviewed	21
	II	2181
	-1 Inappropriate	
C C4	250-7000 Rupee	6
26_C4	Now let us talk about harvesting. Did you harvest or not(name of fourth crop)?	21
	-3 Missing/Not interviewed	21 2178
	-1 Inappropriate	
	0 No	0
	1 Yes	9
26.1.04	97 Other ————————————————————————————————————	C
26_1_C4	How much did you harvest(name of fourth crop)? If harvested, response in KG	
	-3 Missing/Not interviewed	
	-1 Inappropriate	21 2178
	-1 Inappropriate 80-10070 KG	2178
26_97_C4	-1 Inappropriate 80-10070 KG If other response(name of fourth crop)	2178 9
26_97_C4	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed	2178
	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate	2178 9 21 2187
	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h	2178 9 21 2187
	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else?	2178 9 21 2187 alf and
	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed	2178 9 21 2187 alf and
	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate	2178 9 21 2187 alf and 21 2178
	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all	2178 21 2187 alf and 21 2178
	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it Go to B29_C4	2178 21 2187 alf and 21 2178 00
	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half	2178 9 21 2187
	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half 4 Sold most of it	2178 21 2187 alf and 21 2178 0
7_C4	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half 4 Sold most of it 97 Other (Specify)	2178 2187 2187 alf and 2178 ()
27_C4	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half 4 Sold most of it 97 Other (Specify) If other(name of fourth crop)	2178 9 21 2187 alf and 21 2178 0 0
27_C4	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half 4 Sold most of it 97 Other (Specify) If other(name of fourth crop) -3 Missing/Not interviewed	2178 2187 2187 alf and 2178 () () () ()
27_C4	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half 4 Sold most of it 97 Other (Specify) If other(name of fourth crop)	2178 9 21 2187 alf and 21 2178 0
27_C4	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half 4 Sold most of it 97 Other (Specify) If other(name of fourth crop) -3 Missing/Not interviewed	2178 21 2187 alf and 21 2178 0 0 0 8 1
26_97_C4 27_C4 27_97_C4	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half 4 Sold most of it 97 Other (Specify) If other(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate	2178 21 2187 alf and 21 2178 0 0 0 8 1 2187
27_C4 27_97_C4	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half 4 Sold most of it 97 Other (Specify) If other(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate 5 All Sold	2178 2187 2187 2187 2178 (((((((((((((((((((
7_C4	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half 4 Sold most of it 97 Other (Specify) If other(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate 5 All Sold How much worth of crop did you sell(name of fourth crop)?	2178 2187 2187 2187 2178 ((((((((((((((((((((((((((((((((((((
7_C4 7_97_C4	-1 Inappropriate 80-10070 KG If other response(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of fourth crop)? Did you keep all, most of it, keep h sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half 4 Sold most of it 97 Other (Specify) If other(name of fourth crop) -3 Missing/Not interviewed -1 Inappropriate 5 All Sold How much worth of crop did you sell(name of fourth crop)? -3 Missing/Not interviewed	2178 2187 2187 2187 2178 ((((((((((((((((((((((((((((((((((((

	11 -	
B29_C4	For Interviewer: Check from B1C1 (Number of crop)	<u>.</u>
	-3 Missing/Not interviewed	21
	-1 Inappropriate 1 Respondent had planted five Go to B1C5	2178 5
	or more crops	3
	2 All others ————— Go to B30	4
31C5	At that time you had planted (following crops).	2.1
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2182
	43 Cowpea 99 Other Crops	2 3
B1_C5	Did you hire bullocks or male buffalo for weeding, threshing, or harvesting(name of fifth	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2182
	0 No Go to B3_C5	5
	1 Yes	0
32_C5	Did you hire the bullocks or male buffalo and how much money did you spend for weeding, the	hreshing, or
	harvesting(name of fifth crop)?	
	-3 Missing/Not interviewed	21
22.05	-1 Inappropriate	2187
33_C5	Did you use a tractor to plow the field for weeding, threshing, or harvesting(name of fifth	cron)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2182
	0 No Go to B6_C5	5
	1 Yes	0
34_C5	How many times did you use tractor for weeding, threshing, or harvesting(name of fifth	crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
35_C5	How much money did you spend to use tractor for weeding, threshing, or harvesting(nar	ne of fifth
	crop)?	
	-3 Missing/Not interviewed	21
2.05	-1 Inappropriate	2187
36_C5		2107
	Did your household use thresher/harvester to harvest the(name of fifth crop)?	
	-3 Missing/Not interviewed	21
	-3 Missing/Not interviewed -1 Inappropriate	21 2182
	-3 Missing/Not interviewed -1 Inappropriate 0 No Go to B8_C5	21 2182 5
B7 C5	-3 Missing/Not interviewed -1 Inappropriate 0 No Go to B8_C5 1 Yes	21 2182 5 0
B7_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No Go to B8_C5	21 2182 5 0
B7_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No Go to B8_C5 1 Yes	21 2182 5 0
B7_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth continuous did you spend to use thresher/harvester to harvest the	21 2182 5 0
	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth contribution of the	21 2182 5 0 rop)?
	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth contribution of the	21 2182 5 0 rop)?
	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth contribution of the	21 2182 5 0 rop)?
	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth contribution of the	21 2182 5 0 rop)? 21 2187 2182 1
B8_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth contribution of the	21 2182 5 0 rop)? 21 2187 2182 1 4
B8_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth contribution of the	21 2182 5 0 rop)? 21 2187 2182 1 4
38_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth contribution of fifth contribu	21 2182 5 0 rop)? 21 2187 21 2182 1 4
38_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth composition of fifth compositio	21 2182 5 0 rop)? 21 2187 21 2182 1 4 2(name
B8_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth contribution of fifth contribu	21 2182 5 0 rop)? 21 2187 21 2182 1 4 2(name
B8_C5 B9_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth contribution of the	21 2182 5 0 rop)? 21 2187 21 2182 1 4 2(name
B8_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth contribution of fifth contribu	21 2182 5 0 rop)? 21 2187 21 2182 1 4 2(name
B7_C5 B8_C5 B9_C5 B10_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth contribution of the	21 2182 5 0 rop)? 21 2187 21 2182 1 4 2(name
B8_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth composition of fifth compositio	21 2182 5 0 rop)? 21 2187 2182 1 4 2(name 21 2183 4
B8_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth control of the control of the control of the total labor required for weeding, threshing or harvesting that the control of the total labor required for weeding, threshing or harvesting was the hired labor less than half, more than half or was all of your labor hired(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate -3 Missing/Not interviewed -1 Inappropriate -5-50 Person Of the total labor required for weeding, threshing or harvesting was the hired labor less than half, more than half or was all of your labor hired(name of fifth crop)? -3 Missing/Not interviewed	21 2182 5 0 rop)? 21 2187 2182 1 4 2(name 21 2183 4 4 alf, about
B8_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth colors of the colors of the total labor required for weeding, threshing or harvesting was the hired labor less than half, more than half or was all of your labor hired(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes Approximately, how many labor did your household hire for weeding, threshing, or harvesting of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 5-50 Person Of the total labor required for weeding, threshing or harvesting was the hired labor less than half, more than half or was all of your labor hired(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate	21 2182 5 0 rop)? 21 2187 21 2182 1 4 2(name 21 2183 4 aulf, about
B8_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth colors and sissing/Not interviewed -1 Inappropriate Did you hire labor for weeding, threshing, or harvesting(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes Approximately, how many labor did your household hire for weeding, threshing, or harvesting of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 5-50 Person Of the total labor required for weeding, threshing or harvesting was the hired labor less than half, more than half or was all of your labor hired(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 1 Less than half 2 About half 3 More than half	21 2182 5 0 rop)? 21 2187 2182 1 4 2183 4 alf, about 21 2183 0
38_C5 39_C5	-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much money did you spend to use thresher/harvester to harvest the(name of fifth components) -3 Missing/Not interviewed -1 Inappropriate Did you hire labor for weeding, threshing, or harvesting(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes Approximately, how many labor did your household hire for weeding, threshing, or harvesting of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 5-50 Person Of the total labor required for weeding, threshing or harvesting was the hired labor less than half, more than half or was all of your labor hired(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 1 Less than half 2 About half	21 2182 5 0 rop)? 21 2187 2182 1 4 2183 4 alf, about 21 2183 0 1

	-3 Missing/Not interviewed	21
	-1 Inappropriate	2183
	0 No ———————————————————————————————————	4
12.05	1 Yes	C
312_C5	Of the total labor, was exchanged labor less than half, about half, more than half or was all of yo	ur labor
	the exchanged labor(name of fifth crop)?	2.1
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
	1 Less than half	C
	2 About half	C
	3 More than half 4 All	C
B13_C5	Did you irrigate the crop after plantation(name of fifth crop)?	C
B13_C3	-3 Missing/Not interviewed	21
	-1 Inappropriate	2182
	0 No Go to B15_C5	2162
	1 Yes	3
B14_C5	How did you irrigate(name of fifth crop)?	
314_03	-3 Missing/Not interviewed	21
	-1 Inappropriate	2184
	1 Canal	2104
	2 Pump set/motor	3
	97 others	C
B14_97_C5	If others(name of fifth crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
315_C5	Did you use farmyard (livestock) manure after plantation(name of fifth crop)?	
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	2182
		4
316_C5		4 1
B16_C5	O No 1 Yes Go to B17_C5 How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee	4 1
B16_C5 B17_C5	O No 1 Yes Go to B17_C5 How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)?	21 2186
	O No 1 Yes How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed	21 (2186 (2186
	O No 1 Yes How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate	21 2186 1 2182 2182
	0 No 1 Yes How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate	2186 2186 2186 2182 5
	O No 1 Yes How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B19_C5	21 2182 5
317_C5	O No 1 Yes How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes Go to B19_C5	21 2186 1 2182 5
B17_C5	O No 1 Yes How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)?	21 2186 1 2182 5 0
B17_C5	O No 1 Yes How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed	21 2186 1 2182 5 0
B17_C5	O No 1 Yes How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate	21 2186
B17_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cross a Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B19_C5 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)?	21 2186 1 2182 5 0 21 2187
B17_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cross a Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B19_C5 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed Did you apply chemical fertilizer after plantation(name of fifth crop)?	21 2186 1 2182 5 0 21 2187 2187
B17_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cross a Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B19_C5 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate	21 2186 1 2182 5 0 21 2182 2182 2182 2182
B17_C5 B18_C5 B19_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cross a Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B19_C5 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate O No Go to B22_C5	21 2186 1 2182 5 0 21 2182 2182 2182 2182
B17_C5 B18_C5 B19_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cross and sissing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B19_C5 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B22_C5	21 2186 1 2182 5 0 21 2187
617_C5 618_C5 619_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cross a Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B19_C5 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B22_C5 1 Yes How much total chemical fertilizer did you apply(name of fifth crop)? In KG	21 2186 1 2182 5 0 21 2182 0 5
17_C5 18_C5 19_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B22_C5 1 Yes How much total chemical fertilizer did you apply(name of fifth crop)? In KG -3 Missing/Not interviewed	21 2186 1 2182 5 0 21 2182 0 5 21 2182 0 5
B17_C5 B18_C5 B19_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No -3 Missing/Not interviewed -1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No -3 Missing/Not interviewed -1 Inappropriate 0 No -3 Missing/Not interviewed -1 Inappropriate	21 2186 1 2182 5 (21 2187 2182 (5 21 2182 (5
B17_C5 B18_C5 B19_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B22_C5 1 Yes How much total chemical fertilizer did you apply(name of fifth crop)? In KG -3 Missing/Not interviewed -1 Inappropriate 6-200 KG How much worth of chemical fertilizer did you use after plantation(name of fifth crop)?	21 2186 1 2182 5 0 21 2182 0 5 21 2182 5 5
B17_C5 B18_C5 B19_C5 B20_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much total chemical fertilizer did you apply(name of fifth crop)? In KG -3 Missing/Not interviewed -1 Inappropriate 6-200 KG How much worth of chemical fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed	21 2186 1 2182 5 0 21 2182 0 5 21 2182 5 21 2182 5 21 2182
B17_C5 B18_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much total chemical fertilizer did you apply(name of fifth crop)? In KG -3 Missing/Not interviewed -1 Inappropriate 6-200 KG How much worth of chemical fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 6-200 KG	21 2186 1 2182 5 (0 21 2182 (1 2182 5 (2 21 2182 5 (2 21 2182 5 (2 21 2182 (2 2182 (2 2182 (2 2182 (2 2182 (2 2182 (2 2182 (2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
B17_C5 B18_C5 B19_C5 B20_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer did you apply(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No So to B22_C5 1 Yes How much total chemical fertilizer did you apply(name of fifth crop)? In KG -3 Missing/Not interviewed -1 Inappropriate 6-200 KG How much worth of chemical fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 150-2500 Rupee	21 2186 1 2182 5 (0 21 2182 (1 2182 5 (2 21 2182 5 (2 21 2182 5 (2 21 2182 (2 2182 (2 2182 (2 2182 (2 2182 (2 2182 (2 2182 (2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
B17_C5 B18_C5 B19_C5 B20_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No -3 Missing/Not interviewed -1 Inappropriate 0 No -3 Missing/Not interviewed -1 Inappropriate 0 No -3 Missing/Not interviewed -1 Inappropriate	21 2182 2182 5 0 21 2182 0 5 21 2182 5 21 2182 5
B17_C5 B18_C5 B19_C5 B20_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B22_C5 1 Yes How much worth of chemical fertilizer did you apply(name of fifth crop)? In KG -3 Missing/Not interviewed -1 Inappropriate 6-200 KG How much worth of chemical fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 6-200 KG How much worth of chemical fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 150-2500 Rupee Beside chemical fertilizer, did you apply vitamin after plantation(name of fifth crop)?	21 2182 2182 2182 2182 2182 2182 2182 5 212182 5
B17_C5 B18_C5 B19_C5 B20_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate O No Go to B22_C5 1 Yes How much total chemical fertilizer did you apply(name of fifth crop)? In KG -3 Missing/Not interviewed -1 Inappropriate 6-200 KG How much worth of chemical fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 150-2500 Rupee Beside chemical fertilizer, did you apply vitamin after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate	21 2182 0 5 21 2182 5 5 21 2182 5 5 21 2182 5 5 21 2182 5 5 21 2182 7 5 5 21 2182 7 5 5 21 2182 7 5 5 21 2182 7 5 5 21 2182 7 5 21 2182 7 5 5 21 2182 7 5 2182 7 7
217_C5 218_C5 219_C5 220_C5	How much money did you spend to buy farmyard manure after plantation(name of fifth cro -3 Missing/Not interviewed -1 Inappropriate 8500 Rupee Did you use organic fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes How much worth of organic fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate Did you apply chemical fertilizer after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B22_C5 1 Yes How much worth of chemical fertilizer did you apply(name of fifth crop)? In KG -3 Missing/Not interviewed -1 Inappropriate 6-200 KG How much worth of chemical fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 6-200 KG How much worth of chemical fertilizer did you use after plantation(name of fifth crop)? -3 Missing/Not interviewed -1 Inappropriate 150-2500 Rupee Beside chemical fertilizer, did you apply vitamin after plantation(name of fifth crop)?	21 2182 2182 2182 2182 2182 2182 2182 5 212182 5

B23_C5	How much worth of vitamin did you use after plantation(name of fifth crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2184
	1200-7000 Rupee	3
B24_C5	Did you apply any pesticides, herbicides or fungicides after plantation(name of fifth crop	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2182
	0 No ———————————————————————————————————	2 3
325_C5	How much worth of pesticides, herbicides or fungicides did you use after plantation(nan crop)?	ie of fifth
		21
	-3 Missing/Not interviewed	21 2184
	-1 Inappropriate 1500-2500 Rupees	2184
	2501 More than 2500 Rupees	1
	Now let us talk about harvesting. Did you harvest or not(name of fifth crop)?	
326_C5	two let us talk about harvesting. Did you harvest of not(hance of intil crop):	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2182
	0 No ———————————————————————————————————	0
	1 Yes	5
	97 Other B26_97_C5	0
326_1_C5	How much did you harvest(name of fifth crop)? If harvested, response in KG	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2182
	38-8000 KG	5
326_97_C5	If other response(name of fifth crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
327_C5	What did you do with the harvested(name of fifth crop)? Did you keep all, most of it, ke	en half and
	sell half, sell most of it, or something else?	-F
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2182
	1 Kent all	1
	2 Kept most of it Go to B29_C5	0
	3 Kept half and sold half	0
	4 Sold most of it	3
	97 Other (Specify)	1
327_97_C5	If other(name of fifth crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
220 05	5 All Sold	1
328_C5	How much worth of crop did you sell(name of fifth crop)?	21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2183
	17600-20000 Rupees 20001 More than 20000 Rupees	2 2
329_C5	For Interviewer: Check from B1C1 (Number of crop)	
529_C3	-3 Missing/Not interviewed	21
	-1 Inappropriate	2182
	1 Respondent had planted six or Go to B1C6	2162
	more crops	2
	2 All others ————— Go to B30	3
B1C6	At that time you had planted (following crops).	3
-1-0	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	99 Other Crops	2103
B1_C6	Did you hire bullocks or male buffalo for weeding, threshing, or harvesting(name of sixtle	
_	, and the state of	·17.
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	п ** *	

1 1 1 1 1 1 1 1 1 1		0 No Go to B3_C6	2
harvesting			0
3. Missing/Not interviewed 218	B2_C6	Did you hire the bullocks or male buffalo and how much money did you spend for w	veeding, threshing, or
1			
Did you use a tractor to plow the field for weeding, threshing, or harvesting(name of sixth crop)? 3 Missing/Not interviewed 21 1 1 1 1 1 1 1 1			
Did you use a tractor to plow the field for weeding, threshing, or harvesting	D2 G6	-1 Inappropriate	2187
3 Missing/Not interviewed 21	B3_C6	Did you use a tractor to play the field for weeding threshing or harvesting (non	ne of sixth crop)?
1. Imappropriate 2.188 2.0 3.0			* '
1 Yes		Ⅱ	
1 Yes			
Social Programme Social Prog			0
- Inappropriate 2187	B4_C6	How many times did you use tractor for weeding, threshing, or harvesting(nam	e of sixth crop)?
- Inappropriate 2187		-3 Missing/Not interviewed	21
B5_C6			
Cropp Company Compan	B5_C6	** *	
3 Missing/Not interviewed 21 1 langpropriate 2187	20_00		(iaine or sinui
1. Inappropriate 2.187		**	21
1 1 1 1 1 1 1 1 1 1		II *	2187
1	B6_C6	Did your household use thresher/harvester to harvest the(name of sixth crop)?	
B7_C6		Ⅱ •	
1 Yes		-1 Inappropriate	2185
B7_C6		0 No Go to B8_C6	2
How much money did you spend to use thresher/harvester to harvest the(name of sixth crop)? -3 Missing/Not interviewed -1 Inappropriate 2187 -3 Missing/Not interviewed -2 Inappropriate 2188 -3 Missing/Not interviewed -1 Inappropriate 2188 -3 Missing/Not interviewed -1 Inappropriate		1 Yes	0
-3 Missing/Not interviewed -1 Inappropriate -3 Missing/Not interviewed -1 Inappropriate -3 Missing/Not interviewed -3 Missing/Not interviewed -4 All -5 Go to B13_C6 -5 Did you exchange labor for weeding, threshing, or harvesting(name of sixth crop)? -3 Missing/Not interviewed -1 Inappropriate -3 Missing/Not interviewed -4 All -5 Go to B13_C6 -5 Did you exchange labor for weeding, threshing, or harvesting(name of sixth crop)? -3 Missing/Not interviewed -4 Inappropriate -5 Missing/Not interviewed -5 Inappropriate -6 Did you interviewed -7 Inappropriate -7 Inappropria	B7_C6	How much money did you spend to use thresher/harvester to harvest the(name	of sixth crop)?
1			*
Ba_C6			
3 Missing/Not interviewed 21 -1 Inappropriate 2185 -2	R\$ C6		2107
1 Inappropriate 0 No 1 Go to B11_C6 1 1	Во_С0		21
B9_C6			
1 Yes			
Approximately, how many labor did your household hire for weeding, threshing, or harvesting(name of sixth crop)? -3 Missing/Not interviewed			
Sixth cropy	B9 C6		
1	_		ε .
B10_C6		-3 Missing/Not interviewed	21
B10_C6 Of the total labor required for weeding, threshing or harvesting was the hired labor less than half, about half, more than half or was all of your labor hired(name of sixth crop)? -3 Missing/Not interviewed -1 Inappropriate 2186 1 Less than half 0 2 About half 0 3 More than half 4 All		-1 Inappropriate	2186
half, more than half or was all of your labor hired(name of sixth crop)? -3 Missing/Not interviewed -1 Inappropriate -1 Inappropriate -2 About half -1 Less than half -2 About half -3 More than half -4 All -4 All -5 Go to B13_C6 -1 Did you exchange labor for weeding, threshing, or harvesting(name of sixth crop)? -3 Missing/Not interviewed -1 Inappropriate -1 Inappropriate -1 Inappropriate -1 Inappropriate -1 Inappropriate -2 186 -2 About half -3 Missing/Not interviewed -1 Inappropriate -3 Missing/Not interviewed -3 Missing/Not interviewed -1 Inappropriate -3 Missing/Not interviewed -1 Inappropriate			
-3 Missing/Not interviewed 21 -1 Inappropriate 2186 -1 Less than half 0 -2 About half 0 -3 More than half 0 -4 All	B10_C6		ess than half, about
1			
1 Less than half		e e	
2 About half 0 3 More than half 0 4 All			_
3 More than half 4 All Go to B13_C6 Did you exchange labor for weeding, threshing, or harvesting(name of sixth crop)? -3 Missing/Not interviewed 21 -1 Inappropriate 0 No 1 Yes Of the total labor, was exchanged labor less than half, about half, more than half or was all of your labor the exchanged labor(name of sixth crop)? -3 Missing/Not interviewed 21 -1 Inappropriate 2187 1 Less than half 0 2 About half 3 More than half 4 All Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed 21 -3 Missing/Not interviewed 22 -3 Missing/Not interviewed 3 Missing/Not interviewed 4 Missin			
B11_C6 B11_C6 Did you exchange labor for weeding, threshing, or harvesting(name of sixth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes Of the total labor, was exchanged labor less than half, about half, more than half or was all of your labor the exchanged labor(name of sixth crop)? -3 Missing/Not interviewed 21 -1 Inappropriate 2186 21 -1 Inappropriate 2187 1 Less than half 0 2 About half 0 3 More than half 4 All 0 B13_C6 Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed 21 -3 Missing/Not interviewed			
B11_C6 Did you exchange labor for weeding, threshing, or harvesting(name of sixth crop)? -3 Missing/Not interviewed 0 No 1 Yes Of the total labor, was exchanged labor less than half, about half, more than half or was all of your labor the exchanged labor(name of sixth crop)? -3 Missing/Not interviewed 21 -1 Inappropriate 2187 1 Less than half 0 About half 3 More than half 4 All Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed 21 -3 Missing/Not interviewed 22 -3 Missing/Not interviewed 23 -3 Missing/Not interviewed 24 -3 Missing/Not interviewed 25 -3 Missing/Not interviewed 26 27 28 29 29 20 20 21 21 21 21 21 21 21 21			
-3 Missing/Not interviewed 21 -1 Inappropriate 2186 0 No Go to B13_C6 1 1 Yes 0 B12_C6 Of the total labor, was exchanged labor less than half, about half, more than half or was all of your labor the exchanged labor(name of sixth crop)? -3 Missing/Not interviewed 21 -1 Inappropriate 2187 1 Less than half 0 2 About half 0 3 More than half 0 4 All 0 B13_C6 Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed 21	D11 C6		
-1 Inappropriate 0 No 1 Yes Of the total labor, was exchanged labor less than half, about half, more than half or was all of your labor the exchanged labor(name of sixth crop)? -3 Missing/Not interviewed 21 -1 Inappropriate 2187 1 Less than half 0 2 About half 3 More than half 4 All 0 B13_C6 Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed 21 0 0 10 0 11 10 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 11	B11_C0		-
B12_C6 Of the total labor, was exchanged labor less than half, about half, more than half or was all of your labor the exchanged labor(name of sixth crop)? -3 Missing/Not interviewed -1 Inappropriate -1 Less than half -1 Less than half -1 About half -1 About half -1 All -1 Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed -3 Missing/Not interviewed 21 Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed 21 22 23 24 25 26 27 27 28 29 29 20 20 20 21 21 21 21 21 21 21			
1 Yes 0 B12_C6 Of the total labor, was exchanged labor less than half, about half, more than half or was all of your labor the exchanged labor(name of sixth crop)? -3 Missing/Not interviewed 21 -1 Inappropriate 2187 1 Less than half 0 2 About half 0 3 More than half 0 4 All 0 B13_C6 Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed 21			
B12_C6 Of the total labor, was exchanged labor less than half, about half, more than half or was all of your labor the exchanged labor(name of sixth crop)? -3 Missing/Not interviewed 21 -1 Inappropriate 2187 1 Less than half 0 2 About half 0 3 More than half 0 4 All 0 B13_C6 Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed 21			
the exchanged labor(name of sixth crop)? -3 Missing/Not interviewed 21 -1 Inappropriate 2187 1 Less than half 0 2 About half 0 3 More than half 0 4 All 0 B13_C6 Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed 21	B12 C6		
-3 Missing/Not interviewed 21 -1 Inappropriate 2187 -1 Inappropriate 2187 -1 I Less than half 0 -2 About half 0 -3 More than half 0 -4 All 0	B12_C0		was all of your labor
-1 Inappropriate 2187			21
1 Less than half			
2 About half 0 3 More than half 0 4 All 0 0 0 0 0 0 0 0 0			
3 More than half 0 4 All 0 B13_C6 Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed 21			
4 All 0 B13_C6 Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed 21			
B13_C6 Did you irrigate the crop after plantation(name of sixth crop)? -3 Missing/Not interviewed 21			
-3 Missing/Not interviewed 21	B13_C6		
-1 Inappropriate 2185			21
		-1 Inappropriate	2185

	0 No ———————————————————————————————————	0 2
B14 C6	How did you irrigate(name of sixth crop)?	
D14_C0	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	1 Canal	
		0
	2 Pump set/motor	2
D11 05 G6	97 others	0
B14_97_C6	If others(name of sixth crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B15_C6	Did you use farmyard (livestock) manure after plantation(name of sixth crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	0 No Go to B17_C6	2
	1 Yes	0
B16_C6	1 100	
DIO_CO	How much money did you spend to buy farmyard manure after plantation(name of sixtle	ı crop)?
		21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B17_C6	Did you use organic fertilizer after plantation(name of sixth crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	0 No Go to B19_C6	2
	1 Yes	0
B18_C6	How much worth of organic fertilizer did you use after plantation(name of sixth crop)?	
D16_C0		21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B19_C6	Did you apply chemical fertilizer after plantation(name of sixth crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	0 No ———————————————————————————————————	0
	1 Yes	2
B20_C6	How much total chemical fertilizer did you apply(name of sixth crop)? In KG	
220_00	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	10-75 KG	2
B21_C6	How much worth of chemical fertilizer did you use after plantation(name of sixth crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	250-3100 Rupee	2
B22_C6	Beside chemical fertilizer, did you apply vitamin after plantation(name of sixth crop)?	
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	0 No Go to B24_C6	0
	1 Yes	2
B23_C6	How much worth of vitamin did you use after plantation(name of sixth crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	700-2700 Rupee	2
B24_C6	Did you apply any pesticides, herbicides or fungicides after plantation(name of sixth cr	op)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	0 No Go to B26_C6	0
Par Cr	1 Yes	2
B25_C6	How much worth of pesticides, herbicides or fungicides did you use after plantation(na	me of sixth
	crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	1000-3300 Rupee	2
B26_C6	Now let us talk about harvesting. Did you harvest or not(name of sixth crop)?	
220_00	-3 Missing/Not interviewed	21
	I	21
	-1 Inappropriate	2185

	0 No Go to B29 C6	(
	1 Yes Go to B29_C6	2
	97 Other B26_97_C6	(
B26_1_C6	How much did you harvest(name of sixth crop)? If harvested, response in KG	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	600-3000 KG	
B26_97_C6	If other response(name of sixth crop)	
	-3 Missing/Not interviewed	21
D27 C6	-1 Inappropriate	2187
B27_C6	What did you do with the harvested(name of sixth crop)? Did you keep all, most of it, keel half, sell most of it, or something else?	eep nair and
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	1 Kent all	(
	2 Kept most of it Go to B29_C6	(
	3 Kept half and sold half	(
	4 Sold most of it	2
	97 Other (Specify)	(
B27_97_C6	If other(name of sixth crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B28_C6	How much worth of crop did you sell(name of sixth crop)?	0.5
	-3 Missing/Not interviewed	21 2185
	-1 Inappropriate 18000-64000 Rupee	216.
B29_C6	For Interviewer: Check from B1C1 (Number of crop)	
B29_C0	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	1 Respondent had planted seven — Go to B1C7	1
	or more crops	
	2 All others Go to B30	1
B1C7	At that time you had planted (following crops).	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
D1 C7	99 Other Crops	.1 \0
B1_C7	Did you hire bullocks or male buffalo for weeding, threshing, or harvesting(name of seve	entn crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	0 No Go to B3_C7	1
	1 Yes	(
B2_C7	Did you hire the bullocks or male buffalo and how much money did you spend for weeding, t	hreshing, or
	harvesting(name of seventh crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B3_C7		4 \0
	Did you use a tractor to plow the field for weeding, threshing, or harvesting(name of several models)(name of several models)	ntn crop)?
	-1 Inappropriate	2186
	0 No Go to B6_C7	2100
	1 Yes	<u>`</u>
B4_C7		
_	How many Times did you use tractor for weeding, threshing, or harvesting(name of sevo	enth crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	3 Times	1
B5_C7	How much money did you spend to use tractor for weeding, threshing, or harvesting(nat	ne of seventh
	crop)?	_
	-3 Missing/Not interviewed	21
	-1 Inappropriate 3000 Rupee	2186

	-3 Missing/Not interviewed	21
	-3 Missing/Not interviewed -1 Inappropriate	2186
	0 No Go to B8_C7	0
	1 Yes	1
7_C7	How much money did you spend to use thresher/harvester to harvest the(name of seventh c	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	2200 Rupee	1
38_C7	Did you hire labor for weeding, threshing, or harvesting(name of seventh crop)?	-
,	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	0 No Go to B11_C7	0
	1 Yes	1
9_C7	Approximately, how many labor did your household hire for weeding, threshing, or harvesting	(name
	of seventh crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	19 Person	1
310_C7	Of the total labor required for weeding, threshing or harvesting was the hired labor less than half,	about
	half, more than half or was all of your labor hired(name of seventh crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	1 Less than half	0
	2 About half	0
	3 More than half	0
11_C7	4 All Go to B13_C7 Did you exchange labor for weeding, threshing, or harvesting(name of seventh crop)?	1
11_C/	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
	0 No Go to B13_C7	0
	1 Yes	0
12_C7	Of the total labor, was exchanged labor less than half, about half, more than half or was all of you	
12_07	the exchanged labor(name of seventh crop)?	1 14001
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
	1 Less than half	0
	2 About half	0
	3 More than half	0
	4 All	0
13_C7	Did you irrigate the crop after plantation(name of seventh crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	0 No ———————————————————————————————————	0
	1 Yes	1
B14_C7	How did you irrigate(name of seventh crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	1 Canal	C
	2 Pump set/motor	1
	97 others	0
14_97_C7	If others(name of seventh crop)	
	-3 Missing/Not interviewed	21
15.05	-1 Inappropriate	2187
15_C7	Did you use farmyard (livestock) manure after plantation(name of seventh crop)?	2.
	-3 Missing/Not interviewed	21
	II Inappropriate	2186
	-1 Inappropriate	
	0 No Go to B17_C7	1
16 C7		1
16_C7	0 No Go to B17_C7	1
6_C7	0 No 1 Yes Go to B17_C7 How much money did you spend to buy farmyard manure after plantation(name of seventh	1 0 crop)?
6_C7	0 No 1 Yes Go to B17_C7	1 0

B17_C7	Did you use organic fertilizer after plantation(name of seventh crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate 0 No Go to B19_C7	2186
	0 No Go to B19_C7	(
B18_C7	How much worth of organic fertilizer did you use after plantation(name of seventh crop	
_	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
B19_C7	Did you apply chemical fertilizer after plantation(name of seventh crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	0 No ———————————————————————————————————	(
B20_C7	How much total chemical fertilizer did you apply(name of seventh crop)? In KG	
B20_C7	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	70 KG	
B21_C7	How much worth of chemical fertilizer did you use after plantation(name of seventh creation)	op)?
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	2980 Rupee	
B22_C7	Beside chemical fertilizer, did you apply vitamin after plantation(name of seventh crop	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	0 No Go to B24_C7	(
B23_C7	How much worth of vitamin did you use after plantation(name of seventh crop)?	
B23_C7	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
B24_C7		
_	Did you apply any pesticides, herbicides or fungicides after plantation(name of seventh	crop)'?
	-3 Missing/Not interviewed	2
	-1 Inappropriate	2186
	0 No ———————————————————————————————————	
	1 Yes	(
B25_C7	1 Yes How much worth of pesticides, herbicides or fungicides did you use after plantation(nar	(
B25_C7	1 Yes How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)?	ne of seventh
B25_C7	1 Yes How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed	me of seventh
	1 Yes How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate	(
B25_C7 B26_C7	1 Yes How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)?	me of seventh
	1 Yes How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed	me of seventh 2 218
	1 Yes How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate	2 218 2 218
	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7	2 218 2 218
	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes	2 218'
B26_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7	me of seventh
	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes Go to B29_C7	2 218'
B26_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG	2 218' 2 218' 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
B26_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed	2 2186 2 2186 2 2186
B26_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 2600 KG If other response(name of seventh crop)	2 218 2 218 2 218
B26_C7 B26_1_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 2600 KG If other response(name of seventh crop) -3 Missing/Not interviewed	2 218 2 218 2 218
B26_C7 B26_1_C7 B26_97_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 2600 KG If other response(name of seventh crop) -3 Missing/Not interviewed -1 Inappropriate	2 2186 2 2186 2 2186 2 2186 2 2186
B26_C7 B26_1_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 2600 KG If other response(name of seventh crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of seventh crop)? Did you keep all, most of	2 2186 2 2186 2 2186 2 2186 2 2186
B26_C7 B26_1_C7 B26_97_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 2600 KG If other response(name of seventh crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of seventh crop)? Did you keep all, most of and sell half, sell most of it, or something else?	2 218 2 218 2 218 2 218 2 218 2 218 2 218 2 218
B26_C7 B26_1_C7 B26_97_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 2600 KG If other response(name of seventh crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of seventh crop)? Did you keep all, most of and sell half, sell most of it, or something else? -3 Missing/Not interviewed	2 218 2 218 2 218 2 218 2 218 2 218 it, keep half
B26_C7 B26_1_C7 B26_97_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 2600 KG If other response(name of seventh crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of seventh crop)? Did you keep all, most of and sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate	2 218 2 218 2 218 2 218 2 218 2 218 2 218 2 218 2 218 2 218 2 218
B26_C7 B26_1_C7 B26_97_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 2600 KG If other response(name of seventh crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of seventh crop)? Did you keep all, most of and sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all Go to B29_C7	2 218 2 218 2 218 2 218 2 218 2 218 it, keep half
B26_C7 B26_1_C7 B26_97_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 2600 KG If other response(name of seventh crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of seventh crop)? Did you keep all, most of and sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it	2 218 2 218 2 218 2 218 2 218 2 218 2 218 2 218 3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
B26_C7 B26_1_C7 B26_97_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(narcrop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 2600 KG If other response(name of seventh crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of seventh crop)? Did you keep all, most of and sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half	2 2186 2 2186 2 2186 2 2186 2 2186 2 2186 2 2186
B26_C7 B26_1_C7 B26_97_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(nar crop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 2600 KG If other response(name of seventh crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of seventh crop)? Did you keep all, most of and sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half 4 Sold most of it	2 218 2 218 2 218 2 218 2 218 2 218 it, keep half
B26_C7 B26_1_C7 B26_97_C7	How much worth of pesticides, herbicides or fungicides did you use after plantation(narcrop)? -3 Missing/Not interviewed -1 Inappropriate Now let us talk about harvesting. Did you harvest or not(name of seventh crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B29_C7 1 Yes 97 Other B26_97_C7 How much did you harvest(name of seventh crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 2600 KG If other response(name of seventh crop) -3 Missing/Not interviewed -1 Inappropriate What did you do with the harvested(name of seventh crop)? Did you keep all, most of and sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all 2 Kept most of it 3 Kept half and sold half	2 218 2 218 2 218 2 218 2 218 2 218 2 218 2 218 3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

	-1 Inappropriate	2187
B28_C7	How much worth of crop did you sell(name of seventh crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
D20 C7	55400 Rupee]
B29_C7	For Interviewer: Check from B1C1 (Number of crop)	21
	-3 Missing/Not interviewed	
	-1 Inappropriate	2186
	1 Respondent had planted eight	(
	or more crops 2 All others	1
B30	In how many parcel of land did you plant the crops that you have harvested?	
B 30	-3 Missing/Not interviewed	21
	-1 Inappropriate	1028
	1-3 Parcels	1148
	4 More than 3 Parcels	1140
B31	Did you keep any parcel of cultivated land fallow?	
B 31	-3 Missing/Not interviewed	21
	-1 Inappropriate	1028
	0 No Go to B34	1129
	1 Yes	30
B32	How many parcel of cultivated land did you keep fallow?	
D32	-3 Missing/Not interviewed	21
	-1 Inappropriate	2157
	1-3 Number of parcel	3(
B33	How much total land did you keep fallow?	30
333	-3 Missing/Not interviewed	2
	-1 Inappropriate	2157
	0.5-4 Kattha	19
	5 More than 4 Kattha	11
B34	Besides the crops we just talked, let us talk about the crops that you planted and harvested months. Did your household has planted and harvested any crops in last four months?	iii iast iour
	-3 Missing/Not interviewed	21
	-1 Inappropriate	568
	0 No Go to Section C	1406
	1 Yes	213
B35_C1	What are those crops your household has planted and harvested since last (month)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	12 Maize	164
	22 Sesame	41
	25 Chaite Dhan	4
	99 Other Crops	
B36_C1	Now, let's talk about the(name of crop) that you had grown. What is the ar	ea of land
	where you planted (name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	0.5-14 Kattha	203
	15 More than 14 Kattha	10
B37_C1	Is the land, on which you had grown (name of crop), khet, bari, or both khet	and bari?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	1 Khet	95
	Go to B39_C1	112
	3 Khet and Bari	
		· ·
B38 C1	What is the area of khet land on which you have planted (name of first crop)?	
B38_C1	What is the area of khet land on which you have planted(name of first crop)?	21
B38_C1	-3 Missing/Not interviewed	21 2181
338_C1		21 2181

	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	0 No ————— Go to B41_C1	187
	1 Yes	26
340_C1	Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie	ld for
	planting (name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2161
	0 Own bullocks use	1
	200-2000 Rupee	25
341_C1	Did you use a tractor to plow the field for planting (name of first crop)?	
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	0 No Go to B44_C1	7
	1 Yes	206
342_C1	How many times did you use tractor to plow the field for planting (name of first	
3.2_01	-3 Missing/Not interviewed	21
	-1 Inappropriate	1981
	1-4 Times	206
343_C1	1 1 Times	200
J-43_C1	How much money did you spend to use tractor to plow the field for planting(name of first of	crop)?
	2 Missing/Not interviewed	21
	-3 Missing/Not interviewed -1 Inappropriate	1981
	0 Own tractor used	4
	110-3000 Rupees	188
244 61	3001 More than 3000 Rupees	14
344_C1	Did you hire labor for planting (name of first crop)?	21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	0 No ———————————————————————————————————	202
	1 Yes	11
345_C1	Approximately, how many labor did you hire for planting(name of first crop)?	2.1
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2176
	1-12 Person	11
346_C1	Of the total labor required for planting (name of first crop), was hired labor less t	han half,
	about half, more than half or was all of your labor hired?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2176
	-1 Inappropriate 1 Less than half	0
	-1 Inappropriate	0
	-1 Inappropriate 1 Less than half	0
	-1 Inappropriate 1 Less than half 2 About half	0 0 1
347_C1	-1 Inappropriate 1 Less than half 2 About half 3 More than half	0 0 1
347_C1	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1	0 0 1
347_C1	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting(name of first crop)? -3 Missing/Not interviewed	0 0 1 10
347_C1	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting	0 0 1 10
347_C1	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting	0 0 1 10 21 1984 199
	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting	0 0 1 10 21 1984 199 4
347_C1 348_C1	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting	0 0 1 10 21 1984 199 4
	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting	0 0 1 10 21 1984 199 4 you're the
	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B49_C1 1 Yes Of the total labor, was exchanged labor less than half, about half, more than half or was all of labor exchanged labor(name of first crop)? -3 Missing/Not interviewed	0 0 1 10 21 1984 199 4 you're the
	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B49_C1 1 Yes Of the total labor, was exchanged labor less than half, about half, more than half or was all of labor exchanged labor(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate	0 0 1 1 10 21 1984 199 4 you're the
	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B49_C1 1 Yes Of the total labor, was exchanged labor less than half, about half, more than half or was all of labor exchanged labor(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 1 Less than half	0 0 1 10 21 1984 199 4 you're the
	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting	0 0 1 10 21 1984 199 4 you're the
	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B49_C1 1 Yes Of the total labor, was exchanged labor less than half, about half, more than half or was all of labor exchanged labor(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 1 Less than half	0 0 1 10 21 1984 199 4 you're the 21 2183 0
	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting	0 0 1 1 1984 199 4 you're the 21 2183 0 2 0
	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting	0 0 1 1 1984 199 4 you're the 21 2183 0 2 0
348_C1	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting	0 0 1 10 21 1984 199 4 you're the 21 2183 0 2 0 2
348_C1	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting	0 0 1 10 21 1984 199 4 you're the
348_C1	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting	0 0 1 1 1984 1999 4 you're the 21 2183 0 2 0 2
348_C1	-1 Inappropriate 1 Less than half 2 About half 3 More than half 4 All Go to B49_C1 Did you exchange labor for planting	0 0 1 10 21 1984 199 4 you're the 21 2183 0 2 0 2 21 1974

	other means?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	140
	1 Canal	0
	2 Pump set/motor	47
	97 Others(Specify)	0
B50_97_C1	If others(name of first crop)	
	-3 Missing/Not interviewed	21
		187
B51_C1	Did you buy farmyard/livestock's manure for(name of first crop)?	
	-3 Missing/Not interviewed	21
		974
	0 No Go to B53_C1	157
	1 Yes	56
B52_C1	How much money did you spend to buy farmyard/livestock manure for(name of first crop)?
	-3 Missing/Not interviewed	21
		131
	300-7500 Rupee	.151
D52 C1	Did you use organic fertilizer during plantation of(name of first crop)?	30
B53_C1		21
	-3 Missing/Not interviewed	21 974
		974 211
	/	211
D54 C1	1 Yes	
B54_C1	How much worth of organic fertilizer did you use during plantation of(name of first crop)?	
	2.16 1 21 4 1 4 1	21
	-3 Missing/Not interviewed	21
	11 1	185
D55 C1	50-330 Rupee	2
B55_C1	Did you apply chemical fertilizer during plantation of(name of first crop)?	21
	-3 Missing/Not interviewed	21
		974
	0 No ———————————————————————————————————	183
D56 G1	1 Yes	30
B56_C1	How much total chemical fertilizer did you apply on	
	-3 Missing/Not interviewed	21
	11 1	157
	2-25 KG	30
B57_C1		
	How much worth of chemical fertilizer did you use during plantation of(name of first crop)?	
	-3 Missing/Not interviewed	21
		157
	50-1250 Rupee	30
B58_C1		
	Beside chemical fertilizer, did you apply vitamin during plantation of (name of first crop)	?
	-3 Missing/Not interviewed	21
		974
	0 No ———————————————————————————————————	213
	1 Yes	0
B59_C1	How much worth of vitamin did you use during plantation of (name of first crop)?	
	-3 Missing/Not interviewed	21
		187
B60_C1		
	Did you apply any pesticides, herbicides or fungicides during plantation of(name of first crop)?	
	-3 Missing/Not interviewed	21
		974
	0 No ———————————————————————————————————	211
	1 Yes	2
B61_C1	How much worth of pesticides, herbicides or fungicides did you use during plantation of	
D01_C1		
	-3 Missing/Not interviewed	21
		21 185
	1 Inappropriate	
	-1 Inappropriate 2	.163 2

B62_C1	Did you buy seed of (name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate 0 No Go toB67_C1	1974 136
	1 Yes	77
B63_C1	Of how many rupees did you buy the seeds of (name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2110
	25-1200 Rupees	67
D.C. C1	1201 More than 1200 Rupees	10
B65_C1	Was the (any) seed you bought hybrid(name of first crop)? -3 Missing/Not interviewed	21
	-1 Inappropriate	2110
	0 No	52
	1 Yes	25
B67_C1	Let us talk about each crops you planted. Did you hire bullocks or male buffalo for week	ling,threshing, or
	harvesting (name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	0 No Go to B69_C1	192
	1 Yes	21
B68_C1	Did you hire the bullocks or male buffalo and how much money did you spend for weed	ing, threshing, or
	harvesting?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2166
	0 Own Bullocks(Not paid)	C
	200-2000 Rupee	21
B69_C1	Did you use a tractor to plow the field for weeding, threshing, or harvesting(name o	f first crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	0 No Go to B72_C1	206
	1 Yes	7
B70_C1	How many times did you use tractor for weeding, threshing, or harvesting?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2180
	1-3 Time	7
B71_C1	How much money did you spend to use tractor for weeding, threshing, or harvesting	
	crop)? -3 Missing/Not interviewed	21
	•	
	-1 Inappropriate	2180
	0 Own tractor/land owner paid(Not paid)	2 5
B72_C1	200-1000 Rupee Did your household use thresher/harvester to harvest the(name of first crop)?	J
B72_C1	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	0 No ———————————————————————————————————	192
D72 C1	1 Yes	21
B73_C1	How much money did you spend to use thresher/harvester to harvest the(name of f	irst crop)?
	-3 Missing/Not interviewed	21
		2166
	-1 Inappropriate 0 Own thresher (not paid)	2100
	150-2500 Rupee	21
B74_C1	Did you hire labor for weeding, threshing, or harvesting(name of first crop)?	
	-3 Missing/Not interviewed	21

	-1 Inappropriate	1974
	0 No \longrightarrow Go to B77_C1	120
	1 Yes	93
B75_C1	Approximately, how many labor did your household hire for weeding, threshing, or harvesting of first crop)?	ng(name
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2094
	1-10 People	79
	11 More than 10 People	14
B76_C1	Of the total labor required for weeding, threshing or harvesting was the hired labor less than half, more than half or was all of your labor hired(name of first crop)?	half, about
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2094
	1 Less than half	18
	2 About half	16
	3 More than half	37
	4 All ————— Go to B79_C1	22
377_C1	Did you exchange labor for weeding, threshing, or harvesting(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1996
	0 No Go to B79_C1	165
	1 Yes	26
378_C1	Of the total labor, was exchanged labor less than half, about half, more than half or was all of the exchanged labor(name of first crop)?	of your labor
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2161
	1 Less than half	8
	2 About half	7
	3 More than half 4 All	6 5
379_C1	Did you irrigate the crop after plantation(name of first crop)?	
177_01	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	0 No Go to B81_C1	158
	1 Yes	55
380_C1	How did you irrigate(name of first crop)?	
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	2132
	1 Canal	0
	2 Pump set/motor	55
	97 others	0
380_97_C1	If others(name of first crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
381_C1	Did you use farmyard (livestock) manure after plantation(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	0 No ———————————————————————————————————	213
	1 Yes	0
382_C1		
	How much money did you spend to buy farmyard manure after plantation(name of firs	st crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
383_C1	Did you use organic fertilizer after plantation(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	0 No ———————————————————————————————————	213
	1 Yes	0
384_C1	How much worth of organic fertilizer did you use after plantation(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187

	-3 Missing/Not interviewed	1074
	-1 Inappropriate 0 No Go to B88_C1	1974 165
	1 Yes	48
B86_C1	How much total chemical fertilizer did you apply(name of first crop)? In KG	10
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	2139
	2-10 KG	38
	11 More than 10 KG	10
387_C1	How much worth of chemical fertilizer did you use after plantation(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2139
	0 Provided by land owner	0
	50-750 Rupee	48
388_C1	Beside chemical fertilizer, did you apply vitamin after plantation(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	0 No ————— Go to B90_C1	207
	1 Yes	6
389_C1	How much worth of vitamin did you use after plantation(name of first crop)?	21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2181
	100-500 Rupee	6
90_C1	Did you apply any pesticides, herbicides or fungicides after plantation(name of first crop	
	-3 Missing/Not interviewed	21
	-1 Inappropriate O No. Go to B92_C1	1974
	0 No G0 to B92_C1	203
	1 Yes	10
391_C1	How much worth of pesticides, herbicides or fungicides did you use after plantation(nam	ne of first
	crop)?	21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2177
	70-1000 Rupee	
392_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)?	2177 10
392_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed	2177 10 21
392_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate	2177 10 21 1974
392_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1	2177 10 21 1974 0
392_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes	2177 10 21 1974 0 210
	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1	2177 10 21 1974 0 210
	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG	2177 10 21 1974 0 210 3
	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed	2177 10 21 1974 0 210
	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate	2177 10 21 1974 0 210 3 21 1977
	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG	2177 10 21 1974 0 210 3 21 1977
	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate	2177 10 21 1974 0 210 3 21 1977
392_1_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 4.4-750 KG 751 More than 750	2177 10 21 1974 0 210 3 21 1977
392_1_C1	Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 4.4-750 KG 751 More than 750 If other response(name of first crop)	2177 10 21 1974 0 210 3 21 1977 1 198 11
392_1_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 4.4-750 KG 751 More than 750 If other response(name of first crop) -3 Missing/Not interviewed	2177 10 21 1974 0 210 3 21 1977 1 198 11
392_1_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 4.4-750 KG 751 More than 750 If other response(name of first crop) -3 Missing/Not interviewed -1 Inappropriate	2177 10 21 1974 0 210 3 21 1977 1 198 11 21 2184
392_1_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 4.4-750 KG 751 More than 750 If other response(name of first crop) -3 Missing/Not interviewed -1 Inappropriate 2 Distroyed by Animal/Bird	2177 10 21 1974 0 210 3 21 1977 1 198 11 21 2184
392_1_C1 392_97_C1	Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 4.4-750 KG 751 More than 750 If other response(name of first crop) -3 Missing/Not interviewed -1 Inappropriate 2 Distroyed by Animal/Bird 8 Not produce due to hailstone/over rain	2177 10 21 1974 0 210 3 21 1977 1 198 11 21 2184 2 1
B92_C1 B92_1_C1 B92_97_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 4.4-750 KG 751 More than 750 If other response(name of first crop) -3 Missing/Not interviewed -1 Inappropriate 2 Distroyed by Animal/Bird	2177 10 21 1974 0 210 3 21 1977 1 198 11 21 2184 2 1
392_1_C1 392_97_C1	Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 4.4-750 KG 751 More than 750 If other response(name of first crop) -3 Missing/Not interviewed -1 Inappropriate 2 Distroyed by Animal/Bird 8 Not produce due to hailstone/over rain What did you do with the harvested(name of first crop)? Did you keep all, most of it, ke	2177 10 21 1974 0 210 3 21 1977 1 198 11 2184 2 1 2ep half and 21
B92_1_C1 B92_97_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 4.4-750 KG 751 More than 750 If other response(name of first crop) -3 Missing/Not interviewed -1 Inappropriate 2 Distroyed by Animal/Bird 8 Not produce due to hailstone/over rain What did you do with the harvested(name of first crop)? Did you keep all, most of it, ke sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate	2177 10 21 1974 0 210 3 21 1977 1 198 11 2184 2 1 rep half and 21 1977
392_1_C1 392_97_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 4.4-750 KG 751 More than 750 If other response(name of first crop) -3 Missing/Not interviewed -1 Inappropriate 2 Distroyed by Animal/Bird 8 Not produce due to hailstone/over rain What did you do with the harvested(name of first crop)? Did you keep all, most of it, ke sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate 1 Kept all	2177 10 21 1974 0 210 3 21 1977 1 198 11 2184 2 1 rep half and 21 1977 165
92_1_C1 92_97_C1	70-1000 Rupee Now let us talk about harvesting. Did you harvest or not(name of first crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to B95_C1 1 Yes 97 Other B92_97_C1 How much did you harvest(name of first crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 4.4-750 KG 751 More than 750 If other response(name of first crop) -3 Missing/Not interviewed -1 Inappropriate 2 Distroyed by Animal/Bird 8 Not produce due to hailstone/over rain What did you do with the harvested(name of first crop)? Did you keep all, most of it, ke sell half, sell most of it, or something else? -3 Missing/Not interviewed -1 Inappropriate	2177 10 21 1974 0 210 3 21 1977 1 198 11 2184 2 1 2ep half and 21 1977

		20
	4 Sold most of it 97 Other (Specify)	30 3
B93_97_C1	If other(name of first crop)	
270_77_01	-3 Missing/Not interviewed	21
	-1 Inappropriate	2184
	5 All Sold	3
B94_C1	How much worth of crop did you sell(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2150
	1380-9000 Rupees	26
	9001 More than 9000 Rupees	11
B95_C1	For Interviewer: Check from B35_C1	2.1
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	1 Respondent had planted two Go to B35_C2	13
	or more crops 2 All others Go to B96	200
B35_C2	What are those crops your household has planted and harvested since last (month)	200
B35_C2	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	12 Maize	4
	22 Sesame	9
B36_C2	Now, let's talk about the(name of second crop) that you had grown. What is the	e area of
	land where you planted (name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	1-8 Kattha	13
B37_C2	Is the land, on which you had grown (name of second crop), khet, bari, or both kl	het and
	bari?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	1 Khet Go to B39_C2	5
	2 Bari	8
B38_C2	3 Khet and Bari What is the area of khet land on which you have planted(name of second crop)?	0
B36_C2	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B39_C2	Did you hire any bullocks or male buffalo to plow the field for planting (name of s	
_	crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	0 No ———————————————————————————————————	13
	1 Yes	0
B40_C2	Did you hire the bullocks or male buffalo and how much money did you spend to plow the field	l for
	planting (name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B41_C2	Did you use a tractor to plow the field for planting (name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	0 No ———————————————————————————————————	0
D.10. G2	1 Yes	13
B42_C2	How many times did you use tractor to ploy the field for planting (name of second	1 crop)?
	How many times did you use tractor to plow the field for planting (name of second -3 Missing/Not interviewed	21 crop)?
	-1 Inappropriate	2174
	1-3 Times	13
B43_C2		
_	How much money did you spend to use tractor to plow the field for planting(name of second	i crop)?
	2 Missing/Not interviewed	21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174

	176-2000 Rupee	13
B44_C2	Did you hire labor for planting (name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	2174
	0 No Go to B47_C2	13
	1 Yes	(
B45_C2	Approximately, how many labor did you hire for planting(name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
B46_C2	Of the total labor required for planting (name of second crop), was hired lab	or less than half,
	about half, more than half or was all of your labor hired?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	1 Less than half	
	2 About half	
	3 More than half	
	4 All ————— Go to B49 C2	(
B47_C2	Did you exchange labor for planting(name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	217
	0 No Go to B49_C2	1
	1 Yes	1.
B48_C2	Of the total labor, was exchanged labor less than half, about half, more than half or was a	
D40_C2	labor exchanged labor	ii or you le tile
		2
	-3 Missing/Not interviewed	
	-1 Inappropriate	218
	1 Less than half	
	2 About half	
	3 More than half	1
	4 All	
B49_C2	Did you irrigate to plant that (name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	217
	0 No ———————————————————————————————————	1.
	1 Yes	
B50_C2	How did you irrigate(name of second crop)? Did you use a canal, a pump s	et/motor or some
	other means?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	1 Canal	(
	2 Pump set/motor	(
	97 Others(Specify)	
B50_97_C2	If others(name of second crop)	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
B51_C2	Did you buy farmyard/livestock's manure for(name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	217
	0 No ————— Go to B53_C2	1
	1 Yes	:
B52_C2	How much money did you spend to buy farmyard/livestock manure for(nam	e of second
	crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	200-2000 Rupee	
B53_C2	Did you use organic fertilizer during plantation of(name of second crop)?	
_	-3 Missing/Not interviewed	2
	-1 Inappropriate	217
	0 No ———————————————————————————————————	11
	1 Yes	1.
B54_C2		
33 T_C2	How much worth of organic fertilizer did you use during plantation of(name of	f second crop)?
	-3 Missing/Not interviewed	2

	-1 Inappropriate	2187
B55_C2	Did you apply chemical fertilizer during plantation of(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	0 No Go to B58_C2	10
	1 Yes	3
B56_C2	How much total chemical fertilizer did you apply on (name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2184
	5-17 KG	3
B57_C2		
	How much worth of chemical fertilizer did you use during plantation of(name of se	cond crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2184
	175-850 Rupee	3
B58_C2		
	Beside chemical fertilizer, did you apply vitamin during plantation of (name of	f second crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	0 No ———————————————————————————————————	13
	1 Yes	0
B59_C2	How much worth of vitamin did you use during plantation of (name of second cro	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B60_C2		
	Did you apply any pesticides, herbicides or fungicides during plantation of(name of	second crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	0 No ———————————————————————————————————	13
	1 Yes	0
B61_C2	How much worth of pesticides, herbicides or fungicides did you use during plantation of	
	(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B62_C2	Did you buy seed of (name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	0 No ———————————————————————————————————	10
D 62 G2	1 Yes	3
B63_C2	Of how many rupees did you buy the seeds of (name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2184
D.C.T. CO.	100-300 Rupee	3
B65_C2	Was the (any) seed you bought hybrid(name of second crop)?	21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2184
	0 No	2
	1 Yes	1
B67_C2	Let us talk about each crops you planted. Did you hire bullocks or male buffalo for weeding	g,threshing, or
	harvesting	2.1
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	0 No ———————————————————————————————————	13
D.CO. CO.	1 Yes	0
B68_C2	Did you hire the bullocks or male buffalo and how much money did you spend for weeding	, threshing, or
	harvesting?	
	-3 Missing/Not interviewed	21
P.CO. C2	-1 Inappropriate	2187
B69_C2	Did you use a tractor to plow the field for weeding, threshing, or harvesting(name of se	econd crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate 0 No Go to B72_C2	2174 13

	1 Yes	C
70_C2	How many times did you use tractor for weeding, threshing, or harvesting?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B71_C2	How much money did you spend to use tractor for weeding, threshing, or harvesting	(name of second
	crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B72_C2	Did your household use thresher/harvester to harvest the(name of second crop)?	•
	-3 Missing/Not interviewed	217
	-1 Inappropriate 0 No Go to B74 C2	2174 13
	0 No Go to B74_C2	13
373_C2		
373_C2	How much money did you spend to use thresher/harvester to harvest the(name of	second crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
374_C2	Did you hire labor for weeding, threshing, or harvesting(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	0 No ———————————————————————————————————	10
	1 Yes	3
375_C2	Approximately, how many labor did your household hire for weeding, threshing, or harv	vesting(name
	of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2184
	2-12 person	3
376_C2	Of the total labor required for weeding, threshing or harvesting was the hired labor less	than half, about
	half, more than half or was all of your labor hired(name of second crop)?	•
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2184
	1 Less than half	(
	2 About half	(
	3 More than half	2
77_C2	4 All Go to B79_C2	n)?
//_C2	Did you exchange labor for weeding, threshing, or harvesting(name of second crop -3 Missing/Not interviewed	p): 21
	-1 Inappropriate	2175
	0 No ———————————————————————————————————	11
	1 Yes	11
78_C2	Of the total labor, was exchanged labor less than half, about half, more than half or was	
,0_02	the exchanged labor(name of second crop)?	un or your moor
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	1 Less than half	(
	2 About half	(
	3 More than half	1
	4 All	(
79_C2	Did you irrigate the crop after plantation(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	0 No Go to B81_C2	13
	1 Yes	(
80_C2	How did you irrigate(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
	1 Canal	(
	2 Pump set/motor	(
	97 others	(
80_97_C2	If others(name of second crop)	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	2187

B81_C2	Did you use farmyard (livestock) manure after plantation(name of second crop)?	2.1
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	0 No ———————————————————————————————————	13
	1 Yes	(
B82_C2		1 \0
	How much money did you spend to buy farmyard manure after plantation(name of second	* '
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B83_C2	Did you use organic fertilizer after plantation(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	0 No Go to B85_C2	13
	1 Yes	(
B84_C2	How much worth of organic fertilizer did you use after plantation(name of second crop)?
	-3 Missing/Not interviewed	2
	-1 Inappropriate	2187
B85_C2	Did you apply chemical fertilizer after plantation(name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	2174
	0 No Go to B88_C2	13
	1 Yes	(
B86_C2	How much total chemical fertilizer did you apply(name of second crop)? In KG	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
B87_C2	How much worth of chemical fertilizer did you use after plantation(name of second cro	
B07_C2	-3 Missing/Not interviewed	,p). 2
	-1 Inappropriate	218
B88_C2	Beside chemical fertilizer, did you apply vitamin after plantation(name of second crop)	
B88_C2	Ⅱ	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	217
	0 No ———————————————————————————————————	13
	1 Yes	
B89_C2	How much worth of vitamin did you use after plantation(name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
B90_C2	Did you apply any pesticides, herbicides or fungicides after plantation(name of second	crop)?
		_
	-3 Missing/Not interviewed	2
	-1 Inappropriate	2174
	0 No ———————————————————————————————————	1.
	1 Yes	(
B91_C2	How much worth of pesticides, herbicides or fungicides did you use after plantation(na	me of second
	crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
B92_C2	Now let us talk about harvesting. Did you harvest or not(name of second crop)?	
	-3 Missing/Not interviewed	2
	5 Wissing Not litter viewed	
	-1 Inappropriate	217
	Ⅱ	
	-1 Inappropriate	
	-1 Inappropriate 0 No Go to B95_C2 1 Yes	1:
B92 1 C2	-1 Inappropriate 0 No	1:
392_1_C2	-1 Inappropriate 0 No Go to B95_C2 1 Yes 97 Other B92_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG	1
B92_1_C2	-1 Inappropriate 0 No 1 Yes 97 Other B92_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed	2
B92_1_C2	-1 Inappropriate 0 No Go to B95_C2 1 Yes 97 Other B92_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate	2 217-
B92_1_C2	-1 Inappropriate 0 No Go to B95_C2 1 Yes 97 Other B92_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG	2 2 217-
	-1 Inappropriate 0 No Go to B95_C2 1 Yes 97 Other B92_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 1.2-98 KG	2 217-
B92_1_C2 B92_97_C2	-1 Inappropriate 0 No 1 Yes 97 Other B92_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 1.2-98 KG If other response(name of second crop)	2 217-
	-1 Inappropriate 0 No 1 Yes 97 Other B92_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 1.2-98 KG If other response(name of second crop) -3 Missing/Not interviewed	2 217- (1)
B92_97_C2	-1 Inappropriate 0 No 1 Yes 97 Other B92_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 1.2-98 KG If other response(name of second crop) -3 Missing/Not interviewed -1 Inappropriate	2174 (1) (2) 2174 (1) 22 2187
	-1 Inappropriate 0 No 1 Yes 97 Other B92_97_C2 How much did you harvest(name of second crop)? If harvested, response in KG -3 Missing/Not interviewed -1 Inappropriate 0 Not measure in KG 1.2-98 KG If other response(name of second crop) -3 Missing/Not interviewed	2 2174 (1) 2 218

	-1 Inappropriate	2174
	1 Kept all Go to B95_C2	9
	2 Kept most of it	1
	3 Kept half and sold half 4 Sold most of it	0 3
	97 Other (Specify)	0
B93_97_C2	If other(name of second crop)	- 0
2,0_,,_02	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
B94_C2	How much worth of crop did you sell(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2184
	450-14250 Rupee	3
B95_C2	For Interviewer: Check from B35_C1	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	1 Respondent had planted three	0
	or more crops 2 All others	12
B96	In how many parcel of land did you plant the crops that you have harvested?	13
D70	-3 Missing/Not interviewed	21
	-1 Inappropriate	1974
	1-4 Number of parcel	213
Section C: Crop Cur		
C1_0	Tendy Francu	
C1_0	Let us talk about areas you planted aurently. Her your bousehold planted any areas of present	9
	Let us talk about crops you planted currently. Has your household planted any crops at present -3 Missing/Not interviewed	21
	-1 Inappropriate	568
	0 No	308
	1 Yes Go to C1_a	1311
C1_1	Has your household planted any crops other than main crops at present?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1879
	0 No Go to D9_1_1	303
	1 Yes	5
C1_a	What are the crops you are growing at present?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	871
	11 Rice	963
	12 Maize	267
	15 Finger millet	2
	20 Winter Maize	5
	22 Sesame	44
	43 Cowpea	10
	44 Soybean	3
	45 Black gram	16
	57 Serpent/Snake Gourd	2
	58 Bottle Gourd	2
	99 Other Crops	2
C2_a	In how much area of land have you planted (name of first cron)? Area is measure in	n Kattha
C2_a	In how much area of land have you planted (name of first crop)? Area is measure in	
C2_a	-3 Missing/Not interviewed	21
C2_a	-3 Missing/Not interviewed -1 Inappropriate	21 871
C2_a	-3 Missing/Not interviewed	21
C2_a	-3 Missing/Not interviewed -1 Inappropriate	21 871
C2_a	-3 Missing/Not interviewed -1 Inappropriate 0.5-43 Kattha 44 More than 43 Kattha	21 871 1303 13
	-3 Missing/Not interviewed -1 Inappropriate 0.5-43 Kattha	21 871 1303 13

	-1 Inappropriate	871
	1 Khet Go to C5_a	834
	2 Bari	364
	3 Khet and Bari	118
4_a	What is the area of khet land on which you have planted(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2069
	2-18 Kattha	102
	19 More than 18 Kattha	16
C5_a		
	Did you hire any bullocks or male buffalo to plow the field for planting(name of	first crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	871
	0 No ————— Go to C7_a	1190
	1 Yes	126
6_a	Did you hire the bullocks or male buffalo and how much money did you spend to plow the f	ield for
	planting(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2061
	0 Own bullocks use	14
	100-1700 Rupees	102
	1701 More than 1700 Rupees	10
7_a	Did you use a tractor to plow the field for planting(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	871
	0 No Go to C10_a	27
	1 Yes	1289
3_a	How many times did you use tractor to plow the field for planting(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	898
	1-6 Times	1289
9_a	How much money did you around to you treaten to play the field for planting. (name of fire	ot onom)?
	How much money did you spend to use tractor to plow the field for planting(name of first	it crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	898
	0 Own tractor used	32
	120-16800 Rupees	1247
	16801 More than 16800 Rupees	10
110_a	Did you hire labor for planting(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	871
	0 No ———————————————————————————————————	591
	1 Yes	725
11_a	Approximately, how many labor did you hire for planting(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1462
	1-38 People	713
	39 More than 38 People	12
12_a	Of the total labor required for planting (name of first crop), was hired labor less	s than half,
	about half, more than half or was all of your labor hired?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1462
	1 Less than half	88
	2 About half	68
	3 More than half	256
	4 All Go to C15_a	313
	Did you exchange labor for planting(name of first crop)?	
13 a	II	
C13_a	-3 Missing/Not interviewed	21
C13_a	-3 Missing/Not interviewed -1 Inappropriate	
13_a	-1 Inappropriate	1184
3_a		

	ll. 1 111 (cc .)	
	labor exchanged labor (name of first crop)? -3 Missing/Not interviewed	21
	-1 Inappropriate	1778
	1 Less than half	68
	2 About half	65
	3 More than half	133
	4 All	143
C15_a	Did you irrigate to plant that (name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	871
	0 No Go to C17_a	407
	1 Yes	909
C16_a	How did you irrigate(name of first crop)? Did you use a canal, a pump set/mother means?	otor or some
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1278
	1 Canal	312
	2 Pump set/motor	582
	97 Others(Specify)	15
C16_97a	If others(name of first crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2172
	3 Canal and pumpset/motor both	15
C17_a	Did you buy farmyard/livestock's manure for(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	871
	0 No ———————————————————————————————————	1077
C18_a	1 Yes	239
C10_a	How much money did you spend to buy farmyard/livestock manure for(name	of first crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1948
	150-12000 Rupees	226
	12001 More than 12000 Rupees	13
C19_a	Did you use organic fertilizer during plantation of(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	871
	0 No ———————————————————————————————————	1303
C20 -	1 Yes	13
C20_a	How much worth of organic fertilizer did you use during plantation of(name of f	irst crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2174
	300-7000 Rupee	13
C21_a	Did you apply chemical fertilizer during plantation of(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	871
	0 No ———————————————————————————————————	475
	1 Yes	841
C22_a	How much total chemical fertilizer did you apply on (name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1346
C23_a	1-400 KG	841
C23_u	How much worth of chemical fertilizer did you use during plantation of(name of fin	rst crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1346
	25-4000 Rupee	824
	4001 More than 4000 Rupees	17
C24_a	Beside chemical fertilizer, did you apply vitamin during plantation of (name o	f first crop)?
	1 11 11 11 11 11 11 11 11 11 11 11 11 1	_
	-3 Missing/Not interviewed -1 Inappropriate	21
	ii -1 maddiodiac	871

	0 No Go to C26_a	1308
	1 Yes	8
25_a	How much worth of vitamin did you use during plantation of (name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2179
	150-700 Rupee	8
226_a	Did you apply any pesticides, herbicides or fungicides during plantation of(name of fi	rst crop)?
		•
	-3 Missing/Not interviewed	21
	-1 Inappropriate	871
	0 No Go to C28_a	1100
C27_a	1 Yes How much worth of pesticides, herbicides or fungicides did you use during plantation of	216
221_a	(name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1971
	50-900 Rupees	202
	901 More than 900 Rupees	14
C28_a	Did you buy seed of (name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	871
	0 No ———————————————————————————————————	712
	1 Yes	604
C29_a	Of how many rupees did you buy the seeds of (name of first crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1583
	30-3900 Rupees	594
230_a	3901 More than 3900 Rupees Was the (any) seed you bought hybrid(name of first crop)?	10
.50_a	-3 Missing/Not interviewed	21
	-1 Inappropriate	1583
	0 No	428
	1 Yes	176
232_a	For Interviewer: Check from C1	
.52_ u	-3 Missing/Not interviewed	21
	-1 Inappropriate	871
	1 Respondent had planted two Go to C1_b	177
	or more crops	
	2 All others Go to Section D	1139
C1_b	What are the crops you are growing at present (name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2010
	11 Rice	16
	12 Maize	36
	15 Finger millet	4
	20 Winter Maize	2
	22 Sesame	77
	37 Okra	4
	43 Cowpea	12
	44 Soybean	7
	45 Black gram	13
10 1-	59 Cucumber	6
2_b	In how much area of land have you planted (name of second crop)? Area is measured in the second crop of the second crop	ure in Kattha
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2010
	0.2-40 Kattha	177
C3_b	Is the land, on which you are growing (name of second crop), khet, bari, or bot	
	bari?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2010
	1 mappropriate	
	1 Khet Go to C5_b	45

	3 Khet and Bari	7
C4_b	What is the area of khet land on which you have planted(name of second crop)	
C+_0	-3 Missing/Not interviewed	21
	-1 Inappropriate	2180
	2-27 Kattha	7
C5_b	2.27 Ammin	,
	Did you hire any bullocks or male buffalo to plow the field for planting(name	of second crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2010
	0 No Go to C7_b	168
	1 Yes	ç
C6_b	Did you hire the bullocks or male buffalo and how much money did you spend to plow	he field for
	planting(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2178
	0 Own bullocks use	1
	100-1000 Rupee	8
C7_b	Did you use a tractor to plow the field for planting(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2010
	0 No ————— Go to C10_b	12
	1 Yes	165
C8_b	How many times did you use tractor to plow the field for planting(name of second	crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2022
	1-5 Times	165
C9_b	How much money did you spend to use tractor to plow the field for planting(name of	casand aron)?
	irlow inden money did you spend to use tractor to plow the field for planting(hame of	second crop):
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2022
	0 Own tractor used	3
	80-4500 Rupees	152
	4501 More than 4500 Rupees	10
C10_b	Did you hire labor for planting (name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2010
	0 No —————— Go to C13_b	158
	1 Yes	19
C11_b	Approximately, how many labor did you hire for planting(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2168
	1-25 Person	19
C12_b	Of the total labor required for planting (name of second crop), was hired la	bor less than half,
	about half, more than half or was all of your labor hired?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2168
	1 Less than half	(
	2 About half	2
	3 More than half	7
	4 All ——————————————————————————————————	10
C13_b	Did you exchange labor for planting(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2020
	0 No — Go to C15_b	159
	1 Yes	8
C14_b	Of the total labor, was exchanged labor less than half, about half, more than half or was	all of you're the
	labor exchanged labor (name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2179
	1 Less than half	3
	2 About half	(
	3 More than half	2
	4 All	3

C15_b	Did you irrigate to plant that (name of second crop)?	
	-3 Missing/Not interviewed	2014
	-1 Inappropriate 0 No Go to C17_b	201
	0 No Go to C17_b	159
C16_b	How did you irrigate(name of second crop)? Did you use a canal, a pump se	t/motor or some
	other means?	2
	-3 Missing/Not interviewed -1 Inappropriate	2 216
	1 Canal	210
	2 Pump set/motor	1:
	97 Others(Specify)	
C16_97b	If others(name of second crop)	
	-3 Missing/Not interviewed	210
	-1 Inappropriate 3 Canal and pumpset/motor both	218
C17_b	Did you buy farmyard/livestock's manure for(name of second crop)?	
017 <u>_</u> 0	-3 Missing/Not interviewed	2
	-1 Inappropriate	201
	0 No ———————————————————————————————————	14
	1 Yes	3
C18_b	How much money did you spend to buy farmyard/livestock manure for(name	of second
	crop)? -3 Missing/Not interviewed	2
	-1 Inappropriate	215
	150-2700 Rupees	2
	2701 More than 2700 Rupees	1
C19_b	Did you use organic fertilizer during plantation of(name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	201
	0 No	17
C20_b	1 Yes	
C20_0	How much worth of organic fertilizer did you use during plantation of(name of	second crop)?
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	600 Rupee	
C21_b	Did you apply chemical fertilizer during plantation of(name of second crop)?	2
	-3 Missing/Not interviewed -1 Inappropriate	201
	0 No Go to C24_b	14
	1 Yes	2
C22_b	How much total chemical fertilizer did you apply on (name of second crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	215
G22 1	3-100 KG	2
C23_b	How much worth of chemical fertilizer did you use during plantation of(name of so	econd cron)?
	-3 Missing/Not interviewed	2 (cond crop):
	-1 Inappropriate	215
	100-3250 Rupee	2
C24_b		
	Beside chemical fertilizer, did you apply vitamin during plantation of (name of	of second crop)
	-3 Missing/Not interviewed	2
	-1 Inappropriate	201
	0 No Go to C26_b 1 Yes	17
C25_b	How much worth of vitamin did you use during plantation of (name of second cro	
	-3 Missing/Not interviewed	эр). 2
	-5 Missing/Not litterviewed	
C26_b	-1 Inappropriate	218

	-1 Inappropriate	2010
	0 No ———————————————————————————————————	176
C27_b	1 Yes How much worth of pesticides, herbicides or fungicides did you use during plantation of	1
627_6	(name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
C20 1	500 Rupee	1
C28_b	Did you buy seed of	21
	-1 Inappropriate	2010
	0 No Go to C32_b	141
	1 Yes	36
C29_b	Of how many rupees did you buy the seeds of (name of second crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate 100-1000 Rupees	2151 25
	100-1000 Rupees 1001 More than 1000 Rupees	11
C30_b	Was the (any) seed you bought hybrid(name of second crop)?	
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	2151
	0 No	19
	1 Yes	17
C32_b	For Interviewer: Check from C1	21
	-3 Missing/Not interviewed -1 Inappropriate	21 2010
	1 Respondent had planted three Go to C1_c	2010
	or more crops	
	2 All others ————— Go to Section D	157
C1_c	What are the crops you are growing at present (name of third crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate 11 Rice	2167
	12 Maize	2 2
	22 Sesame	6
	37 Okra	3
	43 Cowpea	2
	45 Black gram	2
	58 Bottle Gourd	2
C2_c	99 Other Crops	1
C2_C	In how much area of land have you planted (name of third crop)? Area is measure i	n Kattha
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2167
	1-19 Kattha	20
C3_c	Is the land, on which you are growing (name of third crop), khet, bari, or both kh	net and bari?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2167
	1 Khet	1
	2 Bari Go to C5_c	19
~	3 Khet and Bari	0
C4_c	What is the area of khet land on which you have planted(name of third crop)?	21
	-3 Missing/Not interviewed -1 Inappropriate	21 2187
C5_c	-1 шарргориате	2107
	Did you hire any bullocks or male buffalo to plow the field for planting(name of thir	d crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2167
	0 No ———————————————————————————————————	17
C6 a	1 Yes	3
C6_c	Did you hire the bullocks or male buffalo and how much money did you spend to plow the field	1 Or
	planting(name of third crop)?	

		2.1
	-3 Missing/Not interviewed	21 2184
	-1 Inappropriate 0 Own bullocks use	2184
	900-1000 Rupee	2
C7_c	Did you use a tractor to plow the field for planting(name of third crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2167
	0 No — Go to C10_c	1
	1 Yes	19
C8_c	How many times did you use tractor to plow the field for planting(name of third crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2168
CO	1-3 Times	19
C9_c	How much money did you spend to use tractor to plow the field for planting(name of third ca	rop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2168
	0 Own tractor used	1
	200-7900 Rupee	18
C10_c	Did you hire labor for planting (name of third crop)?	
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	2167
	0 No Go to C13_c	16
	1 Yes	4
C11_c	Approximately, how many labor did you hire for planting(name of third crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2183
	1-10 Person	4
C12_c	Of the total labor required for planting (name of third crop), was hired labor less th	an half,
	about half, more than half or was all of your labor hired?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2183
	1 Less than half	2
	2 About half	(
	3 More than half	1
	4 All ———— Go to C15_c	1
C13_c	Did you exchange labor for planting(name of third crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2168
	0 No Go to C15_c	18
	1 Yes	1
C14_c	Of the total labor, was exchanged labor less than half, about half, more than half or was all of you	ou're the
	labor exchanged labor(name of third crop)?	_
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	1 Less than half	(
	2 About half	(
	3 More than half	1
C15	4 All	(
	Did you irrigate to plant that (name of third crop)?	0.1
C15_c		21
C15_c	-3 Missing/Not interviewed	
C15_c	-1 Inappropriate	216
C15_c	-1 Inappropriate 0 No Go to C17_c	216° 1°
	-1 Inappropriate 0 No Go to C17_c 1 Yes	216′ 1′
	-1 Inappropriate 0 No Go to C17_c 1 Yes How did you irrigate(name of third crop)? Did you use a canal, a pump set/motor o	2167 17
C15_c	-1 Inappropriate 0 No Go to C17_c 1 Yes How did you irrigate(name of third crop)? Did you use a canal, a pump set/motor o other means?	2167 17 3 r some
	-1 Inappropriate 0 No 1 Yes How did you irrigate(name of third crop)? Did you use a canal, a pump set/motor o other means? -3 Missing/Not interviewed	216° 1° 1° 1° 3° 1° 5° 1° 5° 1
	-1 Inappropriate 0 No 1 Yes How did you irrigate(name of third crop)? Did you use a canal, a pump set/motor o other means? -3 Missing/Not interviewed -1 Inappropriate	2167 17 3 r some
	-1 Inappropriate 0 No 1 Yes How did you irrigate(name of third crop)? Did you use a canal, a pump set/motor o other means? -3 Missing/Not interviewed -1 Inappropriate 1 Canal	2167 17 3 r some 2184
	-1 Inappropriate 0 No 1 Yes How did you irrigate(name of third crop)? Did you use a canal, a pump set/motor o other means? -3 Missing/Not interviewed -1 Inappropriate 1 Canal 2 Pump set/motor	216' 1' r some 2 2184
	-1 Inappropriate 0 No 1 Yes How did you irrigate(name of third crop)? Did you use a canal, a pump set/motor o other means? -3 Missing/Not interviewed -1 Inappropriate 1 Canal	216' 1' 3 r some 2 2184

	-1 Inappropriate	2187
C17_c	Did you buy farmyard/livestock's manure for(name of third crop)?	2107
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	216
	0 No Go to C19_c	17
	1 Yes	3
C18_c		
	How much money did you spend to buy farmyard/livestock manure for(na	•
	-3 Missing/Not interviewed	2
	-1 Inappropriate	2184
G10	2500-6500 Rupee	
C19_c	Did you use organic fertilizer during plantation of(name of third crop)?	2
	-3 Missing/Not interviewed	2
	-1 Inappropriate	216
	0 No ———————————————————————————————————	2
C20_c	1 Yes	
C20_C	How much worth of organic fertilizer did you use during plantation of(name	of third crop)?
	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
C21_c	Did you apply chemical fertilizer during plantation of(name of third crop)	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	216
	0 No Go to C24_c	1
	1 Yes	1
C22_c	How much total chemical fertilizer did you apply on (name of third crop)	
C22_C	-3 Missing/Not interviewed	2
	-1 Inappropriate	218
	7-20 KG	210
C23_c	7 20 RG	
C23_C	How much wouth of chamical familian did you was during plantation of	
		of third crop)?
	How much worth of chemical fertilizer did you use during plantation of(name	•
	-3 Missing/Not interviewed	2
	-3 Missing/Not interviewed -1 Inappropriate	2 218
C24 c	-3 Missing/Not interviewed	2 218
C24_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee	2 218
C24_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)?
C24_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)?
C24_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216
C24_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2
	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2
C24_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 2rop)? 2 2
C25_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
C25_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 2rop)? 2 218
C25_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 2rop)? 2 218 e of third crop)?
C25_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 2rop)? 2 218 e of third crop)? 2 2
C25_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 218 crop)? 2 218 e of third crop)? 2 216
C25_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 218 crop)? 2 218 e of third crop)? 2 216 2 216 2 2
C25_c C26_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 218 crop)? 2 218 e of third crop)? 2 216 2 216
C25_c C26_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 200 crop)? 2 218 e of third crop)? 2 216 2 206
C25_c C26_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 crop)? 2 218 e of third crop)? 2 216 2 216 2 216
C25_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 218 erop)? 2 218 e of third crop)? 2 216 2 2 of
C25_c C26_c C27_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 crop)? 2 218 e of third crop)? 2 216 2 21
C25_c C26_c C27_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 crop)? 2 218 e of third crop)? 2 216 2 216 2 218
C25_c C26_c C27_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 278 crop)? 2 218 e of third crop)? 2 216 2 216 2 218 2 218
C25_c C26_c C27_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 27 crop)? 2 218 e of third crop)? 2 216 2 216 2 218
	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 27 crop)? 2 218 e of third crop)? 2 216 2 216 2 218 2 216 1
C25_c C26_c C27_c C27_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 218 crop)? 2 218 e of third crop)? 2 216 2 216 2 216 1 22 2 216 1 1 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3
C25_c C26_c C27_c C27_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 2rop)? 2 218 e of third crop)? 2 216 2 216 2 216 1
C25_c C26_c C27_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 2188 me of third crop)? 2 2166 2 20 crop)? 2 2187 e of third crop)? 2 2166 2 20 of 2 2188 2 2166 1 1 3
C25_c C26_c C27_c C27_c	-3 Missing/Not interviewed -1 Inappropriate 350-1000 Rupee Beside chemical fertilizer, did you apply vitamin during plantation of	2 218 me of third crop)? 2 216 2 218 erop)? 2 218 e of third crop)? 2 216 2 216 2 218

	-3 Missing/Not interviewed	21
	-1 Inappropriate	2179
	0 No	1
	1 Yes	7
2_c	For Interviewer: Check from C1	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2167
	1 Respondent had planted four Go to C1_d	4
	or more crops	
_d	2 All others — Go to Section D	16
_a	What are the crops you are growing at present (name of fourth crop)? -3 Missing/Not interviewed	21
	-1 Inappropriate	2183
	99 Other Crops	4
d	-	
_0	In how much area of land have you planted (name of fourth crop)? Area is measur	e in Kattha
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2183
	0.5-4 Kattha	4
d	Is the land, on which you are growing (name of fourth crop), khet, bari, or both	khet and
	bari?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2183
	1 Khet Go to C5_d	0
	2 Barı	4
1	3 Khet and Bari	0
_d	What is the area of khet land on which you have planted(name of fourth crop)?	21
	-3 Missing/Not interviewed -1 Inappropriate	2187
d	-т шаррорнас	2107
_u	Did you hire any bullocks or male buffalo to plow the field for planting(name of for	irth crop)?
		artif Crop).
	-3 Missing/Not interviewed	2.1
	-3 Missing/Not interviewed -1 Inappropriate	21 2183
	-1 Inappropriate	21 2183 3
	-1 Inappropriate	2183
_d	-1 Inappropriate 0 No Go to C7_d	2183 3 1
_d	-1 Inappropriate 0 No Go to C7_d 1 Yes	2183 3 1
.d	-1 Inappropriate 0 No Go to C7_d 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie	2183 3 1
d	-1 Inappropriate 0 No Go to C7_d 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting(name of fourth crop)?	2183 3 1 ld for
	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting(name of fourth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own bullocks use	2183 3 1 ld for
	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting(name of fourth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 Own bullocks use Did you use a tractor to plow the field for planting(name of fourth crop)?	2183 3 1 Id for 21 2186 1
	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 ld for 21 2186 1
	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 Id for 21 2186 1 21 2183
	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 Id for 21 2186 1 21 2183 1
<u>.</u> d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 Id for 21 2186 1 2183 1 3
_d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 Id for 21 2186 1 2183 1 3
<u>.</u> d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 Id for 21 2186 1 2183 1 3
<u>.</u> d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 1d for 21 2186 1 2183 1 3 21 2184
d d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 1d for 21 2186 1 2183 1 3 21 2184 3
_d _d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 1d for 21 2186 1 2183 1 3 21 2184 3
_d _d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 1d for 21 2186 1 2183 1 3 21 2184 3
d d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 1d for 21 2186 1 2183 1 3 21 2184 3 th crop)?
d d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 Id for 21 2186 1 2183 1 3 21 2184 3 th crop)?
d d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 Id for 21 2186 1 2183 3 21 2184 3 h crop)? 21 2184
_d _d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 Id for 21 2186 1 2183 1 2184 3 h crop)? 21 2184 0
_d _d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 Id for 21 2186 1 2183 1 2184 3 h crop)? 21 2184 0
_d _d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 Id for 21 2186 1 2183 1 2184 3 h crop)? 21 2184 0 3
.d .d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 Id for 21 2186 1 2183 1 3 21 2184 3 h crop)? 21 2184 0 3
d d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the field planting	2183 3 1 Id for 21 2186 1 2183 3 21 2184 3 4 0 3 21 2184 0 3 21 2184
d d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the fie planting	2183 3 1 Id for 21 2186 1 2183 1 3 21 2184 3 h crop)? 21 2184 0 3 21 2183 2 2183 2
d d	-1 Inappropriate 0 No 1 Yes Did you hire the bullocks or male buffalo and how much money did you spend to plow the field planting	2183 3 1 Id for 21 2186 1 2183 1 3 21 2184 3 h crop)? 21 2184 0 3 21 2183 2 2183 2

	1-2 Person	2
C12_d	Of the total labor required for planting (name of fourth crop), was hired labor l	ess than half,
	about half, more than half or was all of your labor hired?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2185
	1 Less than half	1
	2 About half	(
	3 More than half	1
	4 All Go to C15_d	(
C13_d	Did you exchange labor for planting(name of fourth crop)?	
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	2183
	0 No Go to C15_d	4
	1 Yes	(
C14_d	Of the total labor, was exchanged labor less than half, about half, more than half or was all	
	labor exchanged labor (name of fourth crop)?	or you re use
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
	1 Less than half	210
	2 About half	(
	3 More than half	(
	4 All	(
C15_d	Did you irrigate to plant that (name of fourth crop)?	
C13_u		2:
	-3 Missing/Not interviewed	2197
	-1 Inappropriate	2183
	0 No ———————————————————————————————————	4
01.6.1	1 Yes	(
C16_d	How did you irrigate(name of fourth crop)? Did you use a canal, a pump set/mo	otor or some
	other means?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
	1 Canal	(
	2 Pump set/motor	(
	97 Others(Specify)	(
C16_97d	If others(name of fourth crop)	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
C17_d	Did you buy farmyard/livestock's manure for(name of fourth crop)?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2183
	0 No ————— Go to C19_d	3
	1 Yes	1
C18_d		
	How much money did you spend to buy farmyard/livestock manure for(name of	of fourth crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	4000 Rupee	
C19_d	Did you use organic fertilizer during plantation of(name of fourth crop)?	
	-3 Missing/Not interviewed	2
	-1 Inappropriate	2183
	0 No ———————————————————————————————————	2
	1 Yes	(
C20_d		
	How much worth of organic fertilizer did you use during plantation of(name of for	ourth crop)?
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
721 d	Did you apply chemical fertilizer during plantation of(name of fourth crop)?	210
C21_d		2:
	-3 Missing/Not interviewed	2197
	-1 Inappropriate	2183
	0 No ————— Go to C24_d	4
C22_d	1 Yes How much total chemical fertilizer did you apply on	(

How much worth of chemical fertilizer did you use during plantation of		-1 Inappropriate	2187
3. Missing/Not interviewed 1. Inappropriate 2	C23_d		
C24_d Beside chemical fertilizer, did you apply vitamin during plantation of			
Beside chemical fertilizer, did you apply vitamin during plantation of			21 2187
Beside chemical fertilizer, did you apply vitamin during plantation of	C24 d	т шарргоргиис	2107
3 Missing/Not interviewed 1 Inappropriate 2 2 2 2 2 2 2 2 2		Beside chemical fertilizer, did you apply vitamin during plantation of (name of	fourth crop)?
0 No			21
1 Yes			2183
C25_d How much worth of vitamin did you use during plantation of		0 No ———————————————————————————————————	4
C26_d Did you apply any pesticides, herbicides or fungicides during plantation of(name of fourth cropy) 3 Missing/Not interviewed -1 Inappropriate 0 No Go to C28_d 1 Yes C27_d How much worth of pesticides, herbicides or fungicides did you use during plantation of(name of fourth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes C28_d Did you buy seed of			0
-1	C25_d	* **	
Did you apply any pesticides, herbicides or fungicides during plantation of			21
Did you apply any pesticides, herbicides or fungicides during plantation of(name of fourth crop)' -3 Missing/Not interviewed -1 Inappropriate -2 No Go to C28_d -2 No I Yes C27_d -3 Missing/Not interviewed -1 Inappropriate -2 Did you buy seed of	C26 d	-1 Inappropriate	2187
-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes C27_d How much worth of pesticides, herbicides or fungicides did you use during plantation of	C26_a	Did you apply any particides harbicides or funcicides during plantation of (name of fe	worth aron)?
- I Inappropriate 0 No Go to C28_d 1 Yes C27_d How much worth of pesticides, herbicides or fungicides did you use during plantation of			21
C27_d How much worth of pesticides, herbicides or fungicides did you use during plantation of			2183
1 Yes			4
			0
	C27_d	How much worth of pesticides, herbicides or fungicides did you use during plantation of	_
C28_d			
C28_d Did you buy seed of		-3 Missing/Not interviewed	21
3 Missing/Not interviewed -1 Inappropriate 2 0 No Go to C32_d 1 Yes			2187
-1 Inappropriate 0 No Go to C32_d 1 Yes C29_d Of how many rupees did you buy the seeds of (name of fourth crop)? -3 Missing/Not interviewed -1 Inappropriate 150-700 Rupee C30_d Was the (any) seed you bought hybrid(name of fourth crop)? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes C32_d For Interviewer: Check from C1 -3 Missing/Not interviewed -1 Inappropriate 1 Respondent had planted five or more crops 2 All others O No 5 Are you cropping on any new parcels now where you had not crop on before? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes D1 Are you cropping on any new parcels now where you had not crop on before? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate 1 1 Inappropriate 2 1 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -1 Mappropriate -1 Inappropriate -1 Inappropriate -1 Missing/Not interviewed -1 Inappropriate -1 Inappropriate -1 Missing/Not interviewed -1 Missing/Not interviewed -1 Missing/Not inte	C28_d		
C29_d Of how many rupees did you buy the seeds of (name of fourth crop)? -3 Missing/Not interviewed -1 Inappropriate 150-700 Rupee C30_d Was the (any) seed you bought hybrid			21
C29_d Of how many rupees did you buy the seeds of (name of fourth crop)? -3 Missing/Not interviewed -1 Inappropriate 150-700 Rupee C30_d Was the (any) seed you bought hybrid			2183
C29_d Of how many rupees did you buy the seeds of (name of fourth crop)? -3 Missing/Not interviewed -1 Inappropriate 150-700 Rupee C30_d Was the (any) seed you bought hybrid			1
-3 Missing/Not interviewed -1 Inappropriate 150-700 Rupee C30_d Was the (any) seed you bought hybrid(name of fourth crop)? -3 Missing/Not interviewed -1 Inappropriate -2 0 No -1 Yes C32_d For Interviewer: Check from C1 -3 Missing/Not interviewed -1 Inappropriate -1 Inappropriate -1 Inappropriate -1 Inappropriate -1 Respondent had planted five or more crops -2 All others Section D: New Parcels D1 Are you cropping on any new parcels now where you had not crop on before? -3 Missing/Not interviewed -1 Inappropriate -1 Yes D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate -1 Inappropriate -2 Missing/Not interviewed -1 Inappropriate -3 Missing/Not interviewed -1 Inappropriate	C20 d	***	3
C30_d Was the (any) seed you bought hybrid	C29_u		21
The section D: New Parcels D1 Are you cropping on any new parcels now where you had not crop on before? -3 Missing/Not interviewed -1 Inappropriate -3 Missing/Not interviewed -1 Inappropriate -2 Inappropriate -3 Missing/Not interviewed -1 Inappropriate -1 New D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate -1 New -1 Inappropriate -1 New -1 Inappropriate -1 Inapp			2184
C30_d Was the (any) seed you bought hybrid			3
-3 Missing/Not interviewed -1 Inappropriate -2 0 No -1 Yes C32_d For Interviewer: Check from C1 -3 Missing/Not interviewed -1 Inappropriate -1 Inappropriate -1 Inappropriate -1 Inappropriate -2 All others -3 Missing/Not interviewed -1 Inappropriate -3 Missing/Not interviewed -1 Inappropriate -3 Missing/Not interviewed -1 Inappropriate -1 No -1 No -1 Yes D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate -1-2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate -1 Ina	C30_d		
C32_d For Interviewer: Check from C1 -3 Missing/Not interviewed -1 Inappropriate -2 All others C3 (a) For Interviewer: Check from C1 -3 Missing/Not interviewed -1 Inappropriate -2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate -1 Inappropr			21
Tyes C32_d For Interviewer: Check from C1 -3 Missing/Not interviewed -1 Inappropriate 2 1 Respondent had planted five or more crops 2 All others Go to Section D Section D: New Parcels D1 Are you cropping on any new parcels now where you had not crop on before? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to Section E 1: 1 Yes D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 1-2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 0.5-15 Kattha 16 More than 15 Kattha Is the new land parcel where you are cropping now, khet, bari or both khet and bari?		-1 Inappropriate	2184
For Interviewer: Check from C1 -3 Missing/Not interviewed -1 Inappropriate 2 1 Respondent had planted five or more crops 2 All others Go to C1_e or more crops 2 All others Go to Section D Section D: New Parcels D1 Are you cropping on any new parcels now where you had not crop on before? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 1-2 Number of parcel What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 1-2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -1 Inappropriate		0 No	1
-3 Missing/Not interviewed -1 Inappropriate 1 Respondent had planted five or more crops 2 All others Go to C1_e or more crops 2 All others Go to Section D Section D: New Parcels D1 Are you cropping on any new parcels now where you had not crop on before? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 1-2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate 0.5-15 Kattha 16 More than 15 Kattha Is the new land parcel where you are cropping now, khet, bari or both khet and bari?		***	2
-1 Inappropriate 1 Respondent had planted five or more crops 2 All others Go to C1_e or more crops 2 All others Go to Section D Section D: New Parcels D1 Are you cropping on any new parcels now where you had not crop on before? -3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 1-2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 0.5-15 Kattha 16 More than 15 Kattha D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?	C32_d		
1 Respondent had planted five or more crops 2 All others Go to C1_e or more crops 2 All others Go to Section D Section D: New Parcels D1 Are you cropping on any new parcels now where you had not crop on before? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to Section E 1 Yes D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 1-2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 0.5-15 Kattha 16 More than 15 Kattha D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?		· · · · · · · · · · · · · · · · · · ·	21
or more crops 2 All others Go to Section D Section D: New Parcels D1		** *	2183
Coton D: New Parcels Coton D			0
Section D: New Parcels D1		•	4
D1 Are you cropping on any new parcels now where you had not crop on before? -3 Missing/Not interviewed -1 Inappropriate 0 No Go to Section E 1 Yes D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 1-2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate -2 Missing/Not interviewed -1 Inappropriate -3 Missing/Not interviewed -1 Inappropriate -1 Missing/Not interviewed -1 Missing/Not	Section D. Nov. D.		
-3 Missing/Not interviewed -1 Inappropriate 0 No 1 Yes D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 1-2 Number of parcel What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate -3 Missing/Not interviewed -1 Inappropriate -1 Inappropriate -1 Missing/Not interviewed -1 Inappropriate			
-1 Inappropriate 0 No 1 Yes D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate 1-2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate -1 Inappropriate -1 Inappropriate -1 Inappropriate -1 Missing/Not interviewed -1 Missing/Not interviewed -1 Inappropriate -1 Missing/Not interviewed -1 Miss	DI		21
D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate 12 1-2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate -1 Inappropriate 0.5-15 Kattha 16 More than 15 Kattha D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?		Ⅱ	871
D2 On how many new parcels of land are you cropping now? -3 Missing/Not interviewed -1 Inappropriate 1-2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 0.5-15 Kattha 16 More than 15 Kattha D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?		····	1256
-3 Missing/Not interviewed -1 Inappropriate 2 1-2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 0.5-15 Kattha 16 More than 15 Kattha D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?			60
-3 Missing/Not interviewed -1 Inappropriate 2 1-2 Number of parcel D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate 2 0.5-15 Kattha 16 More than 15 Kattha D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?	D2	On how many new parcels of land are you cropping now?	
1-2 Number of parcel What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate 0.5-15 Kattha 16 More than 15 Kattha D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?			21
D3 What is the area of the new parcels on which you are cropping now? -3 Missing/Not interviewed -1 Inappropriate 0.5-15 Kattha 16 More than 15 Kattha D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?		-1 Inappropriate	2127
-3 Missing/Not interviewed -1 Inappropriate 2 0.5-15 Kattha 16 More than 15 Kattha D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?		1-2 Number of parcel	60
-1 Inappropriate 2 0.5-15 Kattha 16 More than 15 Kattha D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?	D3		
0.5-15 Kattha 16 More than 15 Kattha D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?			21
D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?			2127
D4 Is the new land parcel where you are cropping now, khet, bari or both khet and bari?			50
	D4		10
-5 Missing/Not interviewed	υ 4		21
-1 Inappropriate 2			2127
П пирроргии		II пирргориме	212/

	1 Khet 2 Bari 3 Both	40 19 1
D5	What is the area of khet only?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2186
	8 Kattha	1
D6	Can any or part of the new parcels be irrigated where you are cropping now?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2127
	0 No Go to D9	18
	1 Yes	42
D7	Is it irrigated by a canal, a pump set/motor or other means?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2145
	1 Canal	32 10
	2 Pump set/motor 97 Pump set/motor	0
D7_97	If other	0
D1_71	-3 Missing/Not interviewed	21
	-1 Inappropriate	2187
D8	Can the new parcel be irrigated only during monsoon season or during other seasons as well?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2145
	1 Monsoons only	33
	2 Monsoon and other seasons as well	9
	Are the new parcels owned by yourself or share cropped or mortgaged or rented or tenant cropped	or
	managed by other means?	
D9_1	Own	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2127
	0 No	48
D9_2	1 Yes	12
D9_2	Share Cropping -3 Missing/Not interviewed	21
	-1 Inappropriate	2127
	0 No	49
	1 Yes	11
D9_3	Mortgage	
_	-3 Missing/Not interviewed	21
	-1 Inappropriate	2127
	0 No	53
	1 Yes	7
D9_4	Rented in	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2127
	0 No	34
	1 Yes	26
D9_5	Tenant Cropped	21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2127
D9_97	0 No Others (Specify)	60
D9_91	-3 Missing/Not interviewed	21
	-1 Inappropriate	2127
	0 No Go to Section E	55
	1 Yes	5
D9_97_1	If others	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2182
		_
	6 Others land without pay	5

D9_1_1	Has your household not planted any crops only in this season or stopped farming?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1884
	1 Only This Season Go to D11	281
	2 Stopped Farming	22
	Why did your household stop farming?	
D10_1	Shortage of household labor	2.1
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2165
	0 No	8
210. 2	1 Yes	14
D10_2	Shortage of wage laborer	21
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2165
	0 No	19
D10_3	1 Yes	3
010_3	Farming is not profitable	21
	-3 Missing/Not interviewed	21 2165
	-1 Inappropriate 0 No	15
	1 Yes	7
010_4	Better opportunities outside farming	/
J10_4	-3 Missing/Not interviewed	21
	-1 Inappropriate	2165
	0 No	2103
	1 Yes	1
010_5	Shortage of land	1
510_5	-3 Missing/Not interviewed	21
	-1 Inappropriate	2165
	0 No	17
	1 Yes	5
010_97	Others (specify)	
-10_>,	-3 Missing/Not interviewed	21
	-1 Inappropriate	2165
	0 No Go to Section E	18
	1 Yes	4
D10_97_1	If others	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2183
	7 Waiting for time and Season/ Preparation for other cropping	1
	12 Land given to other	1
	22 Because of flood	2
D11	Why your household did not plant any crops in this seas	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1906
	1 Lack of irrigation/Draught/ Dry land/not rain	34
	2 Waiting for time and Season/ Preparation for other croping	224
	3 Cause of wild animals	1
	4 Land is not suitable for seasonal crop (only one or two crops)	4
	5 lack of manpower	4
	6 Migrantion (Respondent moved)	3
	7 Land gives to other	1
	8 Not intrested to farming	1
	9 Land only for rice crop	1
	10 Crop not harvested still in Field	8
Section E: Remittance		
Mig_1		
····b_1	For Interviewer: Any member(s) of the household was/were ever away from home in this season?	
	-3 Missing/Not interviewed	21
	0 No End interview	531
	/ Line interview	331
	1 Yes	1656

	-3 Missing/Not interviewed	21
	-1 Inappropriate	531
	1-8 People	1646
	9 More than 8 People	10
Mig_3	Did migrant member send/brought any goods or gifts to your household in this season?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	531
	0 No ———————————————————————————————————	1301
	1 Yes	355
Mig_3a	What is the value of goods or gifts in rupees you/ (name) sent to your household since	month
	until today? -3 Missing/Not interviewed	21
	-1 Inappropriate	1832
	150-110000 Rupees	344
	110001 More than 110000	11
Mig_4	Did migrant member send money to your household in this season?	
<u>C</u> _	-3 Missing/Not interviewed	21
	-1 Inappropriate	531
	0 No End interview	774
	1 Yes	882
Mig_5	How much remittance did the HH receive in this season?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1305
	1500-750000 Rupees	872
	750001 More than 750000 Rupees	10
	Where did your household spend the remittance money received in this season?	
Mig_6_1	Farming	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1305
	0 No	405
	1 Yes Go to Mig_7	477
Mig_6_2	Household expenses	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1305
	0 No	624
	1 Yes	258
Mig_6_3	Education	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1305
	0 No	324
3.6° 6.4	1 Yes	558
Mig_6_4	Health (medicines)	2.1
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1305
	0 No	251
M: 6.5	1 Yes	631
Mig_6_5	Payback loan/debt	21
	-3 Missing/Not interviewed -1 Inappropriate	21 1305
	0 No	447
	1 Yes	435
Mig_6_6	Buy property - land, gold and ornaments	433
WIIg_0_0	-3 Missing/Not interviewed	21
	-1 Inappropriate	1305
	0 No	799
	1 Yes	83
Mig_6_7	Buy car, Motorcycle, TV, Computer	0.0
6_0_'	-3 Missing/Not interviewed	21
	-1 Inappropriate	1305
	0 No	865
Mig_6_8	1 Yes Investment in own business	17

	-1 Inappropriate	1305
	0 No	868
	1 Yes	14
Mig_6_9	Investment in new business	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1305
	0 No	878
	1 Yes	4
Mig_6_10	Saving in bank, group saving or loaned to others	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1305
	0 No	600
	1 Yes	282
Mig_6_97	Other	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1305
	0 No	862
	1 Yes	20
Mig_6_97a	If other	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	2167
	11 Personal expenses	1
	12 Marriage expenses	5
	15 Donate to Temple	1
	16 To Buy Cow/goat (Animal)	2
	17 To go to out country	1
	20 Funeral work expenses	1
	21 To buy solar	1
	22 Family member's study expenses	6
	23 Pilgrimage expenses	2
Mig_7	How much remittance that your household received in this season was spent in farming?	
	-3 Missing/Not interviewed	21
	-1 Inappropriate	1710
	200-21500 Rupees	465
	21501 More than 21500 Rupees	12