

**QUESTIONNAIRE TO COLLECT INFORMATION REGARDING
AGRICULTURAL PROFILE OF FARMER IN ALL DISTRICTS OF PROVINCE PUNJAB**

1. BASIC INFORMATION

1. Respondent's Name: _____	2. Contact #: _____
3. District _____	
4. Tehsil _____	
5. Address: _____ _____	

6. Level of Education _____

7. Do you use internet? a) Yes b) No

8. Size of farm _____

9. Salinity: a) High b) Medium c) Low

10. Water Logging: a) High b) Medium c) Low

11. What are the sources of irrigation? a) Canal b) Tube well c) Mixed

12. Do you receive sufficient quantity of water? a) Yes b) No

13. What do you think about quality of water? a) Good b) Marginal c) Saline

2. A. INFORMATION ABOUT CROPS

FARM OPERATIONS		UNITS	CROPS			
NAME OF CROP						
Area under crop	Acre					
Date of Sowing	Date					
LAND PREPARATION						
Cultivator	No.					
Cost per cultivator	Rs.					
Type of deep plowing (MB*=M, C.P*=C, D.H*=D,others_____)						
Deep Plowing	No.					
Cost per plowing	Rs.					
Planking	No					
Cost per planking	Rs.					
Others	No.					
Others cost	Rs.					
Sowing method: drill=D, BC=B						
(others)						
Sowing cost	Rs.					
Seed treatment (Yes/No)						
Seed treatment cost	Rs.					
Seed rate	Kg/Acre					
Seed Price	Rs/kg					
Name of variety (Name)						
Source of seed (Home/Seed Corp, others)						
Interval of irrigation	Days					
Canal Irrigations	No.					
Cost of Canal Irrigation	Rs.					
Tubewell Irrigations	No.					
Cost per Tubewell irrigation	Rs.					
Qty. Of water /irrigation	inches					
FERTILIZERS						
Urea	Kg/Acre					
Urea cost	Rs.					

DAP	Kg/Acre					
DAP cost	Rs.					
Others1)	Kg/Acre					
Cost	Rs.					
2)	Kg/Acre					
Cost	Rs.					
3)	Kg/Acre					
Cost	Rs.					
4)	Kg/Acre					
Cost	Rs.					
5)	Kg/Acre					
Cost	Rs.					
Hoeing	No.					
Cost per Hoeing	Rs.					
Weedicide	mL					
Weedicide cost	Rs.					
Pesticide spray	No.					
Pesticide cost/spray	Rs.					
Crop yield	(mds/acre)					
Fodder Yield per cutting	(mds/acre)					
Vegetable yield per picking						
No. of cuttings/picking	No.					
Price of output	(Rs./mds)					
By products 1) Name						
Price	Rs.					
2) Name						
Price	Rs.					
Unavailable inputs on time						
Source of Information by (Ticks)						
Radio/TV						
Contact farmer						
Agriculture Officer						
Field assistant						

Zarait Nama						
Internet						
Self						

* MB refers to mouldboard plow

* C.P refers to chisel plow

* D.H refers to disc harrow

B. INFORMATION ABOUT CROPS

FARM OPERATIONS		UNITS	CROPS			
NAME OF CROP						
Area under crop	Acre					
Date of Sowing	Date					
LAND PREPARATION						
Cultivator	No.					
Cost per cultivator	Rs.					
Type of deep plowing (MB*=M, C.P*=C, D.H*=D,others_____)						
Deep Plowing	No.					
Cost per plowing	Rs.					
Planking	No					
Cost per planking	Rs.					
Others	No.					
Others cost	Rs.					
Sowing method: drill=D, BC=B						
(others)						
Sowing cost	Rs.					
Seed treatment (Yes/No)						
Seed treatment cost	Rs.					
Seed rate	Kg/Acre					
Seed Price	Rs/kg					
Name of variety (Name)						
Source of seed (Home/Seed Corp, others)						
Interval of irrigation	Days					
Canal Irrigations	No.					
Cost of canal Irrigation	Rs.					
Tubewell Irrigations	No.					
Cost per Tubewell irrigation	Rs.					
Qty. Of water /irrigation	inches					
FERTILIZERS						
Urea	Kg/Acre					
Urea cost	Rs.					

DAP	Kg/Acre					
DAP cost	Rs.					
Others 1)	Kg/Acre					
Cost	Rs.					
2)	Kg/Acre					
Cost	Rs.					
3)	Kg/Acre					
Cost	Rs.					
4)	Kg/Acre					
Cost	Rs.					
5)	Kg/Acre					
Cost	Rs.					
Hoeing	No.					
Cost per Hoeing	Rs.					
Weedicide	mL					
Weedicide cost	Rs.					
Pesticide spray	No.					
Pesticide cost/spray	Rs.					
Crop yield	(mds/acre)					
Fodder Yield per cutting	(mds/acre)					
Vegetable yield per picking						
No. of cuttings/picking	No.					
Price of output	(Rs./mds)					
By products 1) Name						
Price	Rs.					
2) Name						
Price	Rs.					
Unavailable inputs on time						
Source of Information by (Ticks)						
Radio/TV						
Contact farmer						
Agriculture Officer						
Field assistant						

Zarait Nama						
Internet						
Self						

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3. Information about Orchards

ORCHARD OPERATIONS	UNITS	FRUITS			
Kind of Orchard					
Area under trees	Acre				
Age of trees	Years				
CULTURAL PRACTICES					
1)	No.				
Cost per	Rs.				
2)	No.				
Cost per	Rs.				
Type of irrigation method F.I.=F, B.I.=B , Bund .Irri.=Bd Others _____ _____					
Summer Interval of irrigation	Days				
Winter interval of irrigation	Days				
Canal irrigations	No.				
Cost of Canal irrigations	Rs.				
Tubewell Irrigations	No.				
Cost per Tubewell irrigation	Rs.				
Qty. of water/irrigation	inches				
Fertilization 1)BC/tree 2)BC for whole field, 3) Foliar feed. 4) Fertigation Others					
Urea	Kg/acre				

Cost of Urea	Rs.				
DAP	Kg/acre				
Cost of DAP	Rs.				
Others 1)	Kg/acre				
Cost	Cost				
2)	Kg/acre				
Cost	Cost				
3)	Kg/acre				
Cost	Rs.				
4)	Kg/acre				
Cost	Rs.				
5)	Kg/acre				
Cost	Rs.				
Pesticide spray	No.				
Cost of pesticide/spray	Rs.				
Weedicide	ml				
Cost of weedicide	Rs.				
No. Of fruit bearing trees	No.				
Tree Variety					
Selling self/contract					
Amount of contract	Rs.				
No. of fruits per tree	No.				
No. Of crates	No.				
Weight per crate	Kg				
Price per crate	Rs.				
Unavailable inputs on time					
INTERCROPPING					
Crop1) Name					
Seed rate	Kg/acre				
Seed cost	Rs.				
Yield	Mds/acre				
Price of output	Rs.				
Crop2) Name					
Seed rate	Kg/acre				
Seed cost	Rs.				

Yield	Mds/acre				
Price of output	Rs.				
Source of Information by (Ticks)					
Radio/TV					
Contact farmer					
Agriculture Officer					
Field assistant					
Zarait Nama					
Internet					
Self					

* F.I. refers to flood irrigation

* B.I. refers to basin irrigation

4. INFORMATION ABOUT TUNNEL FARMING

FARM OPERATIONS		UNITS	TUNNEL FARMING			
NAME OF VEGETABLES						
Area under vegetable	Marlas					
Date of Sowing	Date					
Type of tunnel (Open/closed)						
Tunnel Type (Height wise) 1) Low T. 2)Walk in T. 3) High T.						
Height of tunnel	metres					
Construction cost of tunnel	Rs.					
Sowing method: Dibbling= D, Hand sowing =H, Transplant= T						
(others)						
Sowing cost	Rs.					
Seed treatment (Yes/No)						
Seed treatment cost	Rs.					
Type of seed: Local, Hybrid, Imported						
Name of hybrid seed if used						
Name of variety						
Seed rate	Kg/marla					
Seed Price	Rs/kg					
Irrigation Method D.I.*=D, F.I.*.=F, S.I.*.=S, others						
Interval of Irrigation	Days					
Canal irrigation	No.					
Cost of Canal Irrigations	Rs.					
Tubewell Irrigations	No.					
Cost per Tubewell irrigation	Rs.					
Qty. Of water/irrigation	Inch					
Method of Fertilization 1)Fertigation 2) Foliar feeding 3) Broadcasting 4)Others						
Urea	Kg/marla					
Ureacost	Rs.					
DAP	Kg/marla					
DAP cost	Rs.					

Others1)	Kg/marla					
Cost	Rs.					
2)	Kg/marla					
Cost	Rs.					
3)	Kg/marla					
Cost	Rs.					
4)	Kg/marla					
Cost	Rs.					
5)	Kg/marla					
Cost	Rs.					
Hoeing	No.					
Cost per Hoeing	Rs.					
Weedicide	ml					
Weedicide cost	Rs.					
pesticide spray	No.					
Pesticide cost	Rs.					
yield/picking	(mds/marla)					
No. of picking	No.					
Price of output	(Rs./mds)					
Unavailable inputs on time						
Source of Information by (Ticks)						
Radio/TV						
Contact farmer						
Agriculture Officer						
Field assistant						
Zarait Nama						
Internet						
Self						

* D.I refers to drip irrigation

* F.I. refers to flood irrigation

* S.I. refers to sprinkler irrigation

5. INFORMATION ABOUT LIVESTOCK AND FARM MACHINERY

a) Livestock

NAME	Cows	Buffaloes	Sheep	Goats	Bulls	donkey
NUMBER						

b) Farm Machinery

NAME	MACHINERY SELECTION BY TICKS	NO.
Tractor		
Cultivator		
Drill		
Rotavator		
Disc harrow		
Chisel Plow		
Thresher		
Trolley		
Harvester		
Others		

INTERVIEWER COMMENTS:
