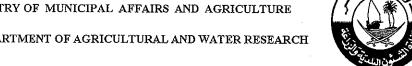


			STATI
	M	INISTRY	OF MUNICIPA
	1	DEPART	MENT OF AGRI
	1-	IDE	NTIFICATION
_		101-	Municipality
		102-	Zone numbe
,		103-	Block numbe
		104-	Serial No. of
		105-	Holding No.
		108-	Holding loca
	,	107-	Status of the
		108-	No. of wells operation
		109-	Serial no. of
		110-	No. of forms
		111-	Serial no. of
·		112-	No. of forms
		Fiel	d & office T
			Job
		R	esearcher
	<u>;</u>	Не	ad of team
		S	upervisor
		S	crutinizer
		Data	entry operator
		Data	a entry editor
	L		

### STATE OF QATAR

### TRY OF MUNICIPAL AFFAIRS AND AGRICULTURE



Type (AC5)

Shaded fields to be left empty

## AGRICULTURAL CENSUS FORM

(2000 - 2001)

( FIRST VISIT)

101-	Municipality	name and code				
102-	Zone numbe	er				
103-	Block number	er				
104-	Serial No. of	holding in the block			Us	ed for divided blocks only
105-	Holding No.	in the census			To be	recored by head of team
108-	Holding loca	ation & (name if any)				.,,,,,
107-	Status of th	e holding	1 In operation 2 No	t in operation		ne appropriate symbol
108-	No. of wells operation	in the holding not in				
109-	Serial no. of	form in the block		To be fulfill	ed by researc	her
110-	No. of forms	s in the block		To be fulfill	ed by researc	her
111-	Serial no. of	form in the zone		To be fulfill	ed by head of	team
112-	No. of forms	s in the zone		To be fulfill	ed by head of	team
Field	d & office T	eam				
	Job	Name ( quadrip	artite)	Res. No.	Date	Signature
Re	esearcher		4			
Hea	ad of team					
S	upervisor	·			ej**	
s	crutinizer					
Data e	entry operator				,	
Data	entry editor					
Name	of interviewe	ee		Te	el. no	

Relationship of interviewee to the holder (sole or senior or any one of his partners) ......

#### FOR HOLDINGS IN OPERATION ONLY General Characteristics (Circle the appropriate symbol) 201-Type of holding 1 Crops only 2 Livestock only Poultry only Mixed 202-Is the holding a farm or Ezba? 2 Ezba Farm Is the holding connected to general elec. 203-Yes No 204-Presence of hired manager 1 Present Not present Method of payment for the hired manager (if 205-Share of produce 3 Cash amount & share of produc cash amoun any) 206-Main use of produce 2 Household consumption Marketing 207-Place of marketing most of the produce Central Outside Farm gate 2 Within municipality market Qatar for (2) only in (206) 208-Main source of finance Government Private. 2 Own source Other agencies sector 209-Legal status of holder 5 Mixed 1 Indiv. 3 Comp. 6 Partnership Gov. Other Frequency of visit of holder to the 210-2 3 Living on holding Daily Weekly holding Monthly Rarely **Demographic Characteristics** 301-The demographic characteristics of holder (for individual & partnership only): Nationality No. of Education status Main occupation Age Serial no. of holder Qatari Full Household 1 Illiterate 1 Agric. members Reads & Name of holder (quadripartite, if 2 2 Non-agric. Holder's GCC including writes available) characteristics 2 Counhouseholder 3 Elem. tries himself 4 Inerm. 3 Arab **5** Sec. 6 > Sec. Other 1 Sole or senior 2 Partner 3 Partner 302-Address of holder (for individual & pantnership only): Serial no. of P.O. Box Telephone Bleep Mobile Fax holder 1 2 3

Er	nployment ir	ı the holding					
101-	Number o	f workers from holde	er's household me	embers (for individ	ual and partners	hip only)	
ol		Temporary ( r	Temporary ( record no. )		Permanent (record no.)		
ymp	Nationality	Without pay	With pay	Without pay	With pay	Total	

	Tem	Temporary ( record no. )			Permanent (record no.)				•	
Nationality	Withou	Without pay		With pay		Without pay		pay	Total	
	М	F	М	F	М	F	M	F		
Qataris										
GCC countries		٠								
Arabs										
Others							·			
Total										
	Qataris GCC countries Arabs Others	Nationality  Without  M  Qataris  GCC countries  Arabs  Others	Nationality Without pay M F  Qataris GCC countries Arabs Others	Nationality Without pay With M F M  Qataris GCC countries Arabs Others	Nationality  Without pay  M F M F  Qataris  GCC countries  Arabs  Others	Nationality         Without pay         With pay         Without pay	Nationality         With pay         Without pay           M         F         M         F         M         F           Qataris	Nationality         Without pay         With pay         Without pay         With Day           M         F         M         F         M           Qataris         Image: Communication of the color of the	Nationality         Without pay         With pay <th col<="" td=""></th>	

Number of permanent workers from outside holder's household (for individual and partnership only)

	Use of termporary workers from outside
03-	holder's household (for individual and
	partnership only)

						partnership o	niy)	
Symbol	Nationality	No. of workers		Total	Symbal	Nationality	1 Used	2 Not used
Syn	Ivationality	M	F	Total	Sym	Nationality	I Ose	Z Not used
1	Qataris				1	Qataris		
2	GCC countries				2	GCC countries		
3	Arabs				3	Arabs		
4	Others				4	Others		

### 5- Number of machinary and equipment owned by holder and allotted for the holding

Symbol	Туре	No.	Symbol	Туре	No.
1	Diesel pumps		2	Combines	
4	Electrical pumps		5	Plows	
7	Generators		8	Insect. sprayers	
10	-108		11	Fertilizers cont.	
13	Harvestors	-	14	Milking equip.	
16	Thrashers		17	Hatcheries	

Symbol	Type	No.
3	GCP	
6	Dumpers	
9	Carts	
12	Tankers	
15	Air-cooled vans	
18	Other	

#### 6- Number and specifications of buildings in the holding by type of building

Type of building	No.	Total area ( M <sup>2</sup> )	Total volume ( M³ )	Total length (M)
1- Residence				
1- Ground			includes areas of	ground floors only
<b>2</b> - Upper			includes areas of	upper floors only
2- Livestock shelters				
1- Wires-wood				
2- Traditional				
3- Modern				
3- Stores				
4- Water storage pools				
5- Fences				
1- Wires				
2- Bricks				

#### 7- Livestock

### 701- Total Number of Livestock by type, sex, age & breed ( the numbers pulled out during the month of Ramdan shall be added )

Symbol	Туре	Symbol	Age class and sex	Breed	d ( record the	no.)	Total
Syn	1,400	Syn	Age class and sex	Local	Foreign	Cross	Iotai
1	Cattle	1	Young males (< 2yrs.)				
		2	Mature males (≥ 2yrs.)				
		3	Young females (< 2 yrs.)				
		4	Mature milking F ( ≥ 2 yrs.)				
		5	Mature non-milking F (≥ 2 yrs.)				
2	Sheep	1	Young males (< 1yr)	·			
		2	Mature males (≥ 1yr.)				
		3	Young females (< 1yr.)			ĺ	
		4	Mature milking F ( ≥ 1 yr.)				
		5	Mature non-milking F ( ≥1 yr.)	·			
3	Goats	1	Young males ( < 1 yr.)				
		2	Mature male ( ≥ 1 yr. )				
		3	Young females (< 1yr.)				
		4	Mature milking F( <u>&gt;</u> 1 yr.)				
		5	Mature non-milking F ( ≥ 1 yr.)				
4	Camels	1	Young males ( < 4 yrs.)				
		2	Mature males ( ≥ 4 yrs.)				
		3	Young females ( < 4 yrs.)				
			Mature milking F ( ≥ 4 yrs.)				
		5	Mature non-milking F ( ≥ 4 yrs.)				
5	Horses	1	Male				
	n n	2	Female				

### 703- No. of other livestock and poultry by type

# 702- No. and purpose of poultry by breed

symbol	Breed	Purpose ( record no. )				
sym	Dieed	Briolers	Layers			
1	Local					
2	Foreign*					
3	Total					

\* Refers to poultry resulting from imported chicks or inoculated eggs

Symbol	Type	No.
1	Moules & Donkeys	
2	Deers .	
3	Ostriches	
4	Ethiopian poultry	
5	Turkey	
6	Ducks	
7	Geese	
8	Rabbits	
9	Quails	
10	Doves	
11	Other	

704-	No.	οf	behives

		_
		- 1
		- 1
		ı
		- 1
		ı
	 	_

### 705- Use of veterinary medicines

		_		
Type of medicine	1	Used	2	Not used
Anti-external parasites				
Anti-internal parasites				
Other				

### 8- Land and water data in the holding

#### 801- Area and system of land tenure

otal	- [
Eroof	i
Fraci	tion
	$\top$
	$\uparrow \uparrow$

### FOR FARMS ONLY

#### 802- Water resources and irrigation systems

			Area under irrigation systems ( Donums ) *									
Symbol	Main Traditional in E water (basins an		_		Modern irrigation					То	Total	
Syn	water resource	,	ows)	Cente	er pivot	Overhea	d sprink.	D	rip	Bubbler	10	tai
		Donum	Fraction	Donum	Fraction	Donum	Fraction	Donum	Fraction	Donum Fraction	Donum	Fraction
1	Ground- water											
2	Transport- ed water											
3	Treated sewage water							·				
4	Total											

<sup>\*</sup> All areas under each irrigation system shall be recorded whether the land is cultivated or not.

### 803- Number of suitable wells in the holding and their utilization

	and then dimzati	<u> </u>				
Symbol	Symbol Type of well	No. of suitable wells				
Symbol	Type of well	1 Utilized	2 Not utilized			
1	Tube					
2	Open					
3	Artesian					
4	Total					

### 9- Use of fertilizers, pesticide and improved seeds and seedlings

•	
1 Used	2 Not used
The state of the s	The state of the s
The state of the s	
	A STATE OF THE STA

### 10- Number of protected houses and their areas (M²)

ठ			Air-cooled		ot Air-cooled
Symbol	Type of house	No.	Total area M²	No.	Total area M²
1	Plastic				
2	Fiberglass				
3	Glass				1
4	Aluminium				
5	Others				÷

### 11- Crops

### 1101- Temporary (annual) open winter crops

Serial no.	Field no. Crop name	Crop	Method	Area by irrigation system				
Seri	1 1012 7101	6	code	2 In ass*	Tradition	nal irrig.	Moder	n irrig.
				·	Donum	Fraction	Donum	Fraction
1								
2								
3								
4								
5								
6								
7								
8				. <u>.</u>				
9			1					
10					-			
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24	-							
25					-			
		Total			1			

<sup>\*</sup> ass. = association

### 1102- Perennial forage crops ( alfala, rhodesgrass , .... )

				Method		Aroa hu ii	otion over	
Seiral no.	Field no.	Cron nama	Crop	1 Alone		Area by irrig	ation system	
Seira	rieid iio.	Crop name	code	2 In ass*	Traditional irrig.		Modern irrig.	
	·				Donum	Fraction	Donum	Fraction
1								
2								
3								
4								
5								
6								
7	i							
8						a de la companya de l		
9								
10								
11								
12								
13								
14								
15								
16								
. 17		•						
18							-	
19								
20								
21								
22								
23					:			
24						-		
25								
		Total	,					

<sup>\*</sup> ass = association 181

بسمالله الرحمن الرحيم

### STATE OF QATAR

MINISTRY OF MUNICIPAL AFFAIRS AND AGRICULTURE

1- IDENTIFICATION



Type (AC 6)

DEPARTMENT OF AGRICULTURAL AND WATER RESEARCH

### AGRICULTURAL CENSUS FORM

( 2000 - 2001 )

( SECOND VISIT )

101-	Municipality n	name and code			·	
102-	Zone number			·		
103-	Block number					
104-		lding in the block			Used	for divided blocks o
105-	Holding no. in t				To b	e recorded by head team
106-	Farm number			1 1	- <b></b>	
107-	Serial no. of for	rm in the block		To be fulfilled	by researche	r
108-	No. of forms in	the block		To be fulfilled	by researche	r
109-	Serial no. of for	rm in the zone		To be fulfilled	by head of te	am
110-	No. of forms in	the zone		To be fulfilled	by head of te	am
Field	and office to	eam				
Jo	ob .	Name ( quadriparti	te)	Res. no.	Date	Signature
Resea	rcher					
Head o	of team					
Super	rvisor			l l		
Super Scrut						
	inizer entry		,		g.	

1103- Temporary ( annual ) open summer crops

				1						
l no.	Serial no.	0	Crop	Method  1 Alone	Area by irrigation system					
eria	Field no.	Crop name	code	2 In ass *						
S				3 Alone & in succ **		Irrigation		I Irrigation		
					Donum	Fraction	Donum	Fraction		
1	:									
2	-									
3				,						
4										
5		<u> </u>								
6										
7										
8										
9										
10										
11										
12										
13										
14										
15								,		
16										
17	·									
18										
19										
20		·		٠						
21										
22										
23										
24	ļ					1.				
25	<del>                                     </del>				-					
	.1	Total	1							
					1		1			

<sup>\*</sup> ass = association

1104- Permanent crops (date palm and friut trees ) by grouped plantation

Field no.   Crop name   Code   Traditional irrig.   Modern irrig.				Crop name	Crop code	Area by irrigation system							No. of trans		
1	iri n	Field n	p. C			Traditional irrig.			Modern irrig.				No. of trees		
1       2         3       4         5       6         7       8         9       10         11       11         12       13         14       15         16       17         18       19         20       21         22       23         24       24	, S	-				Donum	Fr	actic	on .	Donum	Fr	actio	on .	With fruits	Without fruits
3       4         5       6         7       8         9       9         10       11         12       13         13       14         15       16         17       18         19       20         21       22         23       24	1			<del></del>	,									*	
4       5         6       7         8       9         10       11         12       13         13       14         15       16         17       18         19       20         21       22         23       24	2				-										
4         5         6         7         8         9         10         11         12         13         14         15         16         17         18         19         20         21         22         23         24	3														
6       7         8       9         10       11         11       12         13       14         15       16         17       18         19       20         21       22         23       24	4			· · · · · ·											
6	5			·											
8       9         10       11         11       12         13       14         15       16         17       18         19       20         21       22         23       24	6													•	
9 10 11 11 12 13 14 15 16 16 17 18 19 20 21 22 23 24 24 2 24 24 2 24 2 24 2 24 2	7														
10       11         11       12         13       14         15       16         17       18         19       19         20       21         21       22         23       24	8														
10         11         12         13         14         15         16         17         18         19         20         21         22         23         24	9									·					
12       13         14       15         16       17         18       19         20       21         21       22         23       24	10	)													
12       13         14       15         16       17         18       19         20       21         21       22         23       24	1	1				-									
14       15         16       17         18       19         20       21         21       22         23       24	1:	2													
15       16         17       18         19       19         20       19         21       19         22       10         23       10         24       10	1:	3									· .				
16       17         18       19         20       10         21       10         22       10         23       10         24       10	1.	4		- 1,,4,1											
17       18         19       19         20       19         21       19         22       19         23       19         24       19	1	5		•											
17         18         19         20         21         22         23         24	10	6													
19	1	7													
20       21       22       23       24	. 1	3		·											
21       22       23       24	1	9	i							-					
22       23       24	2	О													
23 24	2	1													
24	2	2		-											
24	2	3											,5"		<del>                                     </del>
25	2	4				,									
	-	-										,			
Total		<u> </u>	T +	otal .	1		<del>                                     </del>			`					

<sup>\*\*</sup> succ = succession

### 1105- Number of permanent scattered trees ( date palm and fruit trees )

Serial no.	Cron name	Crop	No. of scattered trees					
Seria	Crop name	code	With fruits	Without fruits				
1			·					
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15		<u> </u>						
16								
17								
18								
19								
20		a						
21								
22								
23								
24								
25								
	Total							

1106- No. of woody trees (windbreaks)	(23400)	
(	(== : : : )	

1107- Crops in covered houses ( greenhouses ) (  ${
m M}^2$  )

						· ,							
Corp Code		Cultivated area ( M <sup>2</sup> ) by type of greenhouse											
	Crop name	Plastic		Fiberglass		Gl	ass	Alum	inum	Other			
Col		Air- cooled	Not air- cooled	Air- cooled	Not air- cooled	Air- cooled	Not air- cooled	Air- cooled	Not air- cooled	Air- cooled	Not air- cooled		
15201	Cantaloupe												
15203	Cucumber			-									
15209	Sweet pepper												
15210	Tomato												
15413	Beans												
21560	Strawberry												
22610	Cutting flowers			-									
29999	Other	· · · · ·											
Total													

### Codes of annual (summer & winter), permanent, and perennial forage crops

Crop code	Crop name	FAO code						
Field crops (temporary)								
1	Maize	11300						
2	Barley	11400						
3	Wheat	11100						
4	Other cereals	11900						
Veg	etables ( tempo	orary)						
5	Eggplant	15204						
6	Okra	15206						
7	Green onion	15330						
8	Dry onion	12600						
9	Potato	12100						
10	Watermelon	15211						
11	Parsley	15116						
12	Beetroot	15350						
13	Gardenrock	15108						
14	Carrot	15310						
15	Lettuce	15112						
16	Cucumber	15203						
17	Purslane	15120						
18	Spinach	15114						
19	Swisschard	15118						
20	Cantaloupe	15201						
21	Tomato	15210						
. 22	Green beens	15413						
23	Raddish	15340						
24	Snake cucumber	15213						
25	Hot pepper	15202						
26	Sweet Pepper	15209						
27	Broad beans	15411						
28	Gourd	15205						

Crop code	Crop name	FAO code				
29	Pumpkin	15207				
30	Cauliflower	15510				
31	Leek	15111				
32	Coriander	15119				
33	Squash	15208				
34	Turnip	15370				
35	Cowpeas	15412				
36	Corchorus	15117				
37	Cabbage	15104				
38	Other vegetables	15599				
	Forages					
39	Alfalfa	17120				
40	Rhodesgrass	17140				
41	Other forages	17199				
Dates and fruits						
42	Orange	21110				
43	Mulberry	23500				
44	Fig	21606				
45	Grapefruit	21140				
46	Guava	21607				
47	Pomegranate	21613				
48	Olive	22230				
49	Manderin	21120				
50	Grapes	21400				
51	Lotus jujube (grafted)	23200				
52	Indian almond	23100				
53	Lemon	21130				
54	Mango	21608				
55	Banana	21602				
56	Dates	21605				
57	Other fruits	21999				

175