



LIVESTOCK FARMS OF SINDH

DIRECTORATE OF ANIMAL HUSBANDRY SINDH, HYDERABAD.

LIVESTOCK EXPERIMENTAL STATION (LES) KARACHI

INTRODUCTION

This Experimental Station was first established 13 miles east of Karachi near Sharafi Village in the year of 1923 by the British Government of India, named as **Wellington cattle farm** with a view to preserve the purity of the Red Sindhi Cattle Breed. After the creation of Pakistan the farm remained under the control of Provincial Government of Sindh but Ministry of Food and Agriculture, Government of Pakistan, Finally took it over in 1950 and renamed it as " **CENTRAL RED SINDHI BREEDING FARM**" as a result of this half of the herd was transferred to Mirpur Khas.

In October, 1957, it was decided to make the farm a non commercial research Farm and the name of the farm was changed to "LIVESTOCK EXPERIMENT STATION MALIR"

On 15th January, 1975, the Government of Sindh declared the Livestock Experiment Station Karachi as **CENTO INSTITUTE FOR ANIMAL REPRODUCTION AND THE POULTRY RESEARCH INSTITUTE KARACHI** as one of the component of an integrated **ANIMAL SCIENCE COMPLEX** still this station is working as Animal Science Complex of Sindh.

Sr.	NAME OF POST	BPS	SACTIONED	PRESENT	VACANT
No:		DIS	STRENGTH	WORKING	VIICINI
1	Officer In charge	18	01	01	00
2	Veterinary officer	17	01	00	01
3	Agriculture officer	17	01	00	01
4	Office Assistant	14	01	01	00
5	Store keeper	09	01	01	00
6	Senior Clarik	09	01	01	00
7	Jonior Clarik	07	02	02	00
8	Motor Tractor driver	06	02	02	00
10	Stock man	03	02	02	00
11	Field attendant	02	02	02	00
11	Chokidar	01	05	03	02
12	Naib Qasid	02	01	01	00
13	Gawala	01	24	22	02
14	Beldar	01	11	10	01
15	Grower	01	04	03	01
16	Grazer	01	02	01	00
17	Store attendant	01	01	01	00
18	Mali	01	01	05	00
19	Shed Cleaner	01	01	01	00
20	Field worker	01	02	01	00
21	Bull Attendant	01	01	07	00
22	Livestock Assistant	07	01	07	00
23	Milk Attendant	02	01	07	00
24	Mechanic	03	01	04	00
25	Sweeper	01	01	03	00
	Total		71	54	08

STAFF POSITION

SECTION OF THE FARM

1. Livestock Section

BREED DISCRIPTION/ CHARACTERS OF RED SINDH CATTLE BREED.

Sr. No:	CHARACTER	DISCRIPTION				
01	Туре	Milch	Milch			
02	home tract	North & north western part of Karachi and Hyderabad popularly known as kohistan area of sindh province and lasbella district in Baluchistan province.				
03	Color	deep red.				
		Sex	hight	length	girth	
04	body measurements (cm)	Male	135	147	188	
		Female	117	130	158	
05	average body weight(kg)	Male	552	female	318	
06	average puberty age		24-3	0 month	L	
07	average milk yield (305 days)		1800 litte	ers / lectation		
08	calving interval (days)			442		
09	lactation period (days)	251				
10	dry period (days)			191		
11	weight at birth (kg)	28-32				
12	weaning	age (month) weight (kg)			ht (kg)	
12	wearing	4-9 55-65				
13	breed character	Medium size with compact body, horns thick and stumpy in males but thin in females, ears are fine small and alert, dewlap mode rate in both sexes, sheaths pendulous in male but nomial in female, black switch of tail, udder medium to large and strong, somewhat resistant to disease and tick infestation.				
14	Male female birth ratio	45.5-55.5%	6			
15	Birth weight	19 kg				
16	Milk yield		1940-3600	litters / lactatio	n	
17	Average lactation period		30	5 days		
18	Average gestation period	285 days				
19	Mortality rate	1.910 %				
20	Average dry period (days)	90 days				
21	Calving interval (days)	370 days				
22	Age of maturity	845 days				
23	Fertility rate		,	70 %		

Present Livestock Strength

Sr.		2012-13		2013-14		2014-15	
No:	PARTICULARS	Red sindhi	Cross	Red Sindhi	Cross	Red Sindhi	Cross
01	Bulls	03	00	03	0	03	00
02	Cows	46	53	38	43	43	44
03	Female Young Stock	31	19	53	43	51	50
04	Male Young Stock	47	30	04	07	07	14
05	Female Sucklars	11	17	15	19	14	13
06	Male Sucklars	20	18	12	14	17	06
07	Bullocks	03	01	03	01	03	01
TOTA	TOTAL		138	128	127	138	128

2. <u>Agriculture Section</u>

Deh Wise Land Position of Farm

Sr.No:	Deh	Area of land in acres
1	Deh Phihai	333-29
2	Deh Sharafi	201-14
Total a	ea with farm building	535-03

Detail of Land Utilization

Sr. No:	Detail of Land	Area in acres
01	Area of Land cultivated through Tenants	267.00
02	Area of Land under Direct Cultivation	120.00
03	Offices of LES, PRI, SPVC, CVDL& SPU, Roads,	148.03
	Sheds, Feed mill, Residential area of LES, PRI, SPVC,	
	CVDL& SPU.	
Total		535.03

Canals & Water Coursed Along With Discharge

The Livestock Experiment station, Karachi is deprived of canals irrigation system initially there have been 07 tube wells. However, commissioning of 05 tube wells has been stopped on account of charge in water quality, presently only 02 tube wells are functioning.

To meet the irrigation water requirement, sewerage water is being used through lift pumps, which is very costly to life.

OBJECTIVES / FUNCTIONS

The livestock experiment stations Karachi was established by keeping in view following objects.

- To carry out the experiments on the various aspects of the Red Sindhi Cattle Breed in its original Characters.
- To act as demonstration stations for disseminating the results of experiments to the farmers for improvement of their livestock.
- To maintain the purity of Red Sindhi cattle Breed.
- Supply the Breeding Bulls to the farmers as well as the Veterinary Hospitals and Dispensaries to improve the genetic potential of their Livestock through natural services.

Profile of the Officer In-charge LES Karachi

Sr. No:		Particular				
1	Name:	Dr. Abdul Hafeez Shaikh	Passport size			
2	Father's Name	Abdul Aziz Shaikh	picture			
3	Date of Birth	19-04-1955				
4	CNIC #	42201-0369818-1				
5	Domicile	Shikarpur				
6	Qualifications	DVM, M.Sc (S.A.U)	DVM, M.Sc (S.A.U)			
7	Date of Joining of Department	21-12-1978				
8	Join as	Veterinary officer				
9	Present Position	Officer In-charge LES Karachi				
10	Job descriptions	Managing all the day to day activate core responsible for its improvement				
11	Strength (abilities)	Large animal practitioner, managem	Large animal practitioner, management, administration			
12	Contact No:	0300-2162733	0300-2162733			
13	Address	Animal Science Complex, 1 Km from singer Chorangi, Korangi industrial area Karachi.				





RED SINDHI CATTLE BREEDING FARM (RSCBF) TANDO MUHAMMAD KHAN.

INTRODUCTION

The farm was established in the year 1956 by defunct the West Pakistan Government. It

was transferred to AGRICULTURE DEVELOPMENT COOPORATION in the year 1962.

In the year 1972 the farm was transferred to Animal Husbandry Department, Government of Sindh. However, in the year 1976 the management of the was handed over to Sindh Milk Board. After the failure of the management of Milk Board the farm was retransferred to Animal Husbandry Department Government of Sindh in the year 1976.

Sr.	NAME OF POST	BPS	SACTIONED	PRESENT	VACANT
No:			STRENGTH	WORKING	
1	Farm Superintendent	18	01	01	00
2	Veterinary officer	17	01	01	00
3	Agriculture officer	17	01	00	01
4	Office Assistant	14	01	01	00
5	Livestock overseer	11	01	01	00
6	Senior Clerk	09	01	01	00
7	Jonior Clerk	07	02	01	01
8	Account Assistant	07	01	01	00
9	Asst. Store keeper		01	01	00
10	Stock Assistant	11	02	01	01
11	Vety. Field compounder	11	02	01	01
12	Milk recorder		01	01	00
13	Tractor driver		02	02	00
14	Carpenter	05	01	01	00
15	Jeep driver	06	02	02	00
16	Black smith	05	01	01	00
17	Agriculture Mucadam	04	01	01	00
18	Chokidar	02	05	05	00
19	Naib Qasid		01	01	00
20	Grower	02	01	01	00
21	Grazer	02	08	07	01
22	Grass cutter		08	07	01
23	Bell dar	01	09	07	02
24	Shed Cleaner	02	05	04	01
25	Field worker	02	03	03	00
	Total		62	54	08

STAFF POSITION

SECTION OF THE FARM

1. Livestock Section

BREED DISCRIPTION/ CHARACTERS OF RED SINDH CATTLE BREED.

Sr. No:	CHARACTER	DISCRIPTION				
01	Туре	Milch	Milch			
02	home tract	North & north western part of Karachi and Hyderabad popularly known as kohistan area of sindh province and lasbella district in Baluchistan province.				
03	Color	deep red.				
		Sex	hight	length	girth	
04	body measurements (cm)	Male	135	147	188	
	•	Female	117	130	158	
05	average body weight(kg)	Male	552	female	318	
06	average puberty age		24-3	0 month		
07	average milk yield (305 days)		1800 litte	ers / lactation		
08	calving interval (days)			442		
09	lactation period (days)	251				
10	dry period (days)			191		
11	weight at birth (kg)	28-32				
12	weaning	age (month)		weig	weight (kg)	
12	wearing		4-9 55-65			
13	breed character	Medium size with compact body, horns thick and stumpy in males but thin in females, ears are fine small and alert, dewlap mode rate in both sexes, sheaths pendulous in male but nomial in female, black switch of tail, udder medium to large and strong, somewhat resistant to disease and tick infestation.				
14	Male female birth ratio	45.5-55.5%	%			
15	Birth weight	19 kg				
16	Milk yield		1940-36001	itters / lactation	n	
17	Average lactation period		30:	5 days		
18	Average gestation period		28	5 days		
19	Mortality rate	1.910 %				
20	Average dry period (days)	90 days				
21	Calving interval (days)	370 days				
22	Age of maturity	845 days				
23	Fertility rate		7	70 %		

Present Livestock Strength

Sr.	PARTICULARS	2012-13	2013-14	2014-15
No:				
01	Bulls	14	15	18
02	Cows	75	73	73
03	Female Young Stock	58	48	48
04	Male Young Stock	36	35	33
05	Female Sucklars	13	06	08
06	Male Sucklars	12	16	13
07	Bullocks	12	03	03
Total		218	196	196

2. <u>Agriculture Section</u>

Deh Wise Land Position of Farm

Sr: No	Deh	Area under building & roads	Direct cultivation	In-direct cultivation	Area under illegal possession	Area under litigation	Un- developed	Total
01	Jhoke	81-24	180-00	313-15	75-39	70-10	-	721-08
02	Ladhan	10-00	73-06	552-00	436-25	-	-	1071-31
03	Kumb	10-00	-	398-00	-	-	282-17	690-17
TOTAL	1	101-24	253-06	1236-15	512-24	70-10	282-17	2483-16

Canal and Water Courses along with discharge

Sr.	NAME OF	NO: OF WATER	AREA	DISCHARGE
No:	MINOR	COURSES	IRRIGATED	(in Cusecs)
			(in acres)	
01	Kumb	2-L	20-00	0.67
02	-do-	4-L	218-00	1.25
03	-do-	5-AL	224-00	1.49
04	Gaja Minor	3-R	132-00	1.64
05	-do-	1-AL	44-00	0.85
06	Kumb	5-BL	210-00	1.33
07	-do-	6-BR	82-00	1.29
08	-do-	7-L	204-00	1.63
09	-do-	10-L	126-20	1.14
10	-do-	18-R	273-17	1.65
				(less discharge)
11	-do-	18-AL	74-34	1.45
12	-do-	20-R	265-21	0.75
13	-do-	21-R	72-00	0.50
				(Nil discharge)
Tota	1		1946-01	15.64

Note: At against the total requirement of 40 cusecs of water, 15.61 cusecs is the sanctioned discharges through 13 water courses. Being tail ender hardly 05 cusecs are available to the Farm. Thus shortage of water has marred the desired maintenance of the Farm. The Department has arranged 4 Bores/ Tube wells to meet the shortage of water but they are not sufficient to meet the requirement, the water become saltish if continuosly working.

OBJECTIVES / FUNCTIONS

The Government Red Sindhi Cattle Breeding Farm was established by keeping in view following objects.

- To carry out the experiments on the various aspects of the Red Sindhi Cattle Breed in its original Characters.
- To act as demonstration stations for disseminating the results of experiments to the farmers for improvement of their livestock.
- To maintain the purity of Red Sindhi cattle Breed.
- Supply the Breeding Bulls to the farmers as well as the Veterinary Hospitals and Dispensaries to improve the genetic potential of their Livestock through natural services.

Profile of the Farm Superintendent Red Sindhi Cattle Breeding Farm T M Khan

Sr. No:		Particular				
1	Name:	Dr. Mushtaque Hussain Jokhio	Passport size			
2	Father's Name	Rajab Ali	picture			
3	Date of Birth	01-04-1957				
4	CNIC #	45303-7877125-7				
5	Domicile	Dadu				
6	Qualifications	DVM (SAU), M.S (IOWA State Un Technology USA)	DVM (SAU), M.S (IOWA State University of Science and Technology USA)			
7	Date of Joining of Department	23-04-1980				
8	Join as	Veterinary officer				
9	Present Position	Farm Superintendent				
10	Job descriptions	Managing all the day to day activate core responsible for its improvemen				
11	Strength (abilities)		Management, Animal Breeding, consultations,			
12	Contact No:	0300-3064805				
13	Address	12 km North from Tando Muhammad Khan at Sajawal road Taluka Bulri Shah karim Tando Muhammad Khan .				

LIVESTOCK EXPERIMENT STATION NABISAR ROAD INTRODUCTION OF THE FARM

History of the station reveals that it was at Sakrand District Nawab Shah at the time of pre-partition and was transferred of Mirpur Khas (Now known as seed farm) being home tract of the breed and then keeping in view the central place of the old district Tharparkar and availability of land in 1956, it was shifted to Nabisar Road. Now it comes under the district Umerkot after the division of Geographical status of area in to two districts.

The main objectives are to conserve and improve the indigenious livestock of the area; ' Tharparkar breed which is famous in world by its original name and its distinguish character of draught and milk purpose the breed is known as dual purpose breed. A part of this to maintain Kachhi Sheep as tharparker becomes the home tract of this also and Pakawasi sheep.

Sr.No:	NAME OF POST	BPS	SACTIONED	PRESENT	VACANT
			STRENGTH	WORKING	
1	Farm superintendent	18	01	01	00
2	Asst. Supdtt. (NURT)	17	01	00	01
3	Veterinary officer	17	01	00	01
4	Agriculture officer	17	01	00	01
5	Office superintendent	16	01	01	00
6	Office Assistant	14	01	01	00
7	Senior Clerk	09	01	01	00
8	Junior Clerk	07	03	03	00
9	Asst. Store keeper	07	01	01	00
10	Stock Assistant	11	04	01	03
11	Vety.Field compounder	11	01	00	01
12	Milk recoder	05	01	01	00
13	Electrician	06	01	00	01
14	Milk sale man	04	05	05	00
15	Tractor driver	05	02	02	00
16	Track driver	05	01	00	01
17	Jeep driver	04	01	01	00
18	Tube well operator	05	01	00	01
19	Black smith	05	01	01	00
20	Agriculture Muccadum	04	02	02	00
21	Carpenter	05	01	01	00
22	Naib Qasid	02	02	02	00
23	Beldar	01	14	09	05
24	Shed Cleaner	02	08	05	03
25	Labor	02	46	34	12
26	Bull attendant	02	01	01	00
27	Chowkidar	02	01	01	00
28	Sweeper	01	02	02	00
	Total	•	105	75	30

STAFF POSTION



SECTION OF THE FARM

1. <u>Livestock Section</u> BREED DISCRIPTION/ CHARACTERS OF THARI CATTLE BREED

Sr.	CHARACTER		DISCRI	-	
No:			2100111		
01	Туре	Dual Purpose	r. 11 0		. 0 1 1
02	Home Tarct	Tharparkar, Marea of Sindh p		Badin distric	t & adjusted
03	Colour	Gray White.			
		Sex	Hight	Length	Girth
04	Body Measurements (Cm)	Male	135	152	196
		Female	130	147	180
05	Average Body Weight(Kg)	Male	504	Female	285
06	Average Puberty Age		24-30 N	Month	•
07	Average Milk Yield (305 Days)		1200 Litters		
08	Calving Interval (Days)		55		
09	Lactation Period (Days)		23	7	
10	Dry Period (Days)		31	5	
11	Weight At Birth (Kg)		28-3		
		Age (I	Month)		ght (Kg)
12	Weaning		-9		5-65
		Medium size		-	
		large & dropp			
		barrel & stron	,	1	1 1
13	Breed Character	stock, black sv			
10		to feed scarcity			
		sized & strong			
		fair milk produ	-		
BRF	EED DISCRIPTION/ CHARA	· ·		EEP BREEI)
#	CHARACTER		DISCRI	PTION	
01	Туре	Mutton, Milk	And Wool		
	· · ·	District Tharpa	arkar, Mirpurk	khas Badin &	specially by
02	Home Tract	its name adjus			
		katch state of I	0	1	
03	Colour	Body white, he		eck & shanks a	are black.
		Sex	Hight	Length	Girth
04	Body Measurements (Cm)	Male	48	52	66
	2	Female	45	50	61
05	Average Body Weight(Kg)	Male	40	Female	29
06	Average Puberty Age		08-12 N		-
07	Average Milk Yield		About 1.09 Li		
08	Calving Interval (Days)		28		
09	Lactation Period (Days)		88		
10	Weight At Birth (Kg)	1.5-3.5			
		Age (Month) Weight (Kg)			
11	Weaning	2-3 12-16			
12	Fleece Weight	2-5 12-10 2.03 Kgs Per Year			
12		Medium size bodies having a marked roman nose, the			
		ears are usuall			
13	Breed Character				
10		small & tubular. The udder are medium sized & teats are well developed.			
10				are meanann i	sized & teats

INL	I RESENT LIVESTOCK STRENGTH					
Sr. No:	PARTICULARS	2012-13	2013-14	2014-15		
01	Bulls	06	05	05		
02	Cows	81	61	61		
03	Female Young Stock	67	67	67		
04	Male Young Stock	22	15	15		
05	Female Sucklars	24	36	36		
06	Male Sucklars	34	47	47		
07	Bullocks	03	03	03		
08	Equines	02	02	02		
Total		239	236	236		

PRESENT LIVESTOCK STRENGTH

OTHER ANIMALS PRESENT ON FARM

Sr. No:	PARTICULARS	GOAT	PAK-AWASI	TOTAL
01	Buck /Ram	11	02	13
02	Dove / Ewe	45	08	53
03	Female Young Stock	27	05	32
04	Male Young Stock	17	05	22
05	Female Sucklars	09	01	10
06	Male Sucklars	11	05	16
Total		120	26	146

2. Agriculture Section

Deh Wise Land Position of Farm

Sr.No:	Deh	Area of land in acres
1	Deh Shahli Wah	1098-03
2	Deh Rana Wah	1487-04
3	Deh Malook	260-03
4	Deh Sanwary	349-04
5	Deh Rajari Pat	1075-33
Total area with farm building		4270-07

Section Wise Status of Land

Sr.	Name of	Tenants	Developed area		Un	Area under	Total
No:	Section		Direct	In-direct	developed	building	
					area		
01	Shahaliwah	35	463-18	560-00	120-00	80-00	1223-18
02	Ranawah	81	503-31	972-00	404-00	90-00	1969-31
03	Rajaripat	66		800-38	230-00	46-00	1076-38
Tota	l	182	967-10	2332-38	754-00	216-00	4270-07

Sr.	Name of section	Name of	Water	Land commanded	Sanctioned
No:		canal Minor	course No:	on the water course	cuscuses
01	Shahaliwah	Rahmore	14-L	737-20	2.07
01	Shahanwan	Minor	14-AL	485-00	1.45
		Sanwari	7-L	86-34	1.23
02	Rajaripat	Minor	8-AL	431-27	2.07
			13-L	558-17	1.56
		Sanwari	5-BL	790-04	2.16
		Minor			
03	Ranawah	Nabisar	23-R	353-30	1.72
		Minor	24-T		1.03
			25-T	515-08	1.73
Total				4270-07	

Irrigation Canals Sourses

OBJECTIVES / FUNCTIONS

The livestock experiment stations Nabisar Road was established by keeping in view following objects.

- To carry out the experiments on the various aspects of the Thari Cattle Breed in its original Characters.
- To act as demonstration stations for disseminating the results of experiments to the farmers for improvement of their livestock.
- To maintain the purity of Thari cattle Breed.
- Supply the Breeding Bulls to the farmers as well as the Veterinary Hospitals and Dispensaries to improve the genetic potential of their Livestock through natural services.

Profile of the Farm Superintendent Livestock Experiment station Nabisar Road.

Sr. No:		Particular			
1	Name:	Dr. Ghulam Hyder Khaskheli	Passport size		
2	Father's Name	Haji Muhammad Khaskheli	picture		
3	Date of Birth	20-07-1968			
4	CNIC #	44104-2276720-3			
5	Domicile	Umerkot			
6	Qualifications	DVM (SAU),	DVM (SAU),		
7	Date of Joining of Department	24-07-1996			
8	Join as	Veterinary officer			
9	Present Position	Farm Superintendent (Look After)			
10	Job descriptions	Managing all the day to day activate core responsible for its improvement			
11	Strength (abilities)	Large animal Practitioner, consultat	Large animal Practitioner, consultations, administration		
12	Contact No:	0301-3915363	0301-3915363		
13	Address	7 km North west from Nabisar at Na Umerkot.	7 km North west from Nabisar at Nabisar Road District Umerkot.		

LIVESTOCK DEVELOPMENT & RESEARCH FARM FOR KUNDI BUFFALOES

INTRODUCTION OF THE FARM

Livestock Development and Research Farm for Kundhi Buffaloes, Rohri is the most active and viable part of the Animal Husbandry Department Sindh and was established in 1963 by the defunct West Pakistan Agriculture Development Corporation, 919.39 acres of land were leased out by the Colonization Department on various terms and conditions for the development and improvement of Kundhi Breed with the objectives to identify superior Buffaloes for the production of quality breeding bulls. On the dissolution of Agriculture Development Corporation in April 1972, the administrative control of Kundhi Farm was transferred to the Animal Husbandry Department Sindh with the same objectives. The farm was transferred to Sindh Milk Board on 1st January 1975 and again transferred back to Animal Husbandry Department on 01-07-1976.

Sr.No:	NAME OF POST	BPS	SACTIONED	PRESENT	VACANT
			STRENGTH	WORKING	
1	Superintendent	18	01	01	00
2	Veterinary officer	17	01	00	01
3	Agriculture officer	17	01	01	00
4	Officer Assistant	15	01	01	00
5	Stock Assistant	11	01	01	00
6	Field Assistant	09	01	01	00
7	Asst. Store keeper	07	01	01	00
8	Junior Clerk	07	01	01	00
9	Accountant-Cum-cashier	07	01	01	00
10	Milk Recorder	05	01	00	01
11	Livestock Muccadum	05	01	01	00
12	Jeep driver	05	01	01	00
13	Tractor driver	04	04	04	00
14	Mechanic	03	01	01	00
15	Naib Qasid	02	01	01	00
16	Farm Guard	02	02	02	00
17	Cultivation Jamadar	02	03	03	00
18	Grass cutter	02	04	04	00
19	Beldar	02	13	11	02
20	Tube well Attendant	02	03	01	02
21	Milkman	02	03	02	01
22	Greaser	02	03	03	00
23	Dairy Attendant	02	02	02	00
24	Dairy Cleaner	02	02	02	00
25	Black Smith	02	01	01	00
26	Carpenter	02	01	01	00
27	Chowkidar	02	03	02	01
28	Sweepers	02	02	02	00
	Total			52	08

STAFF POSITION





SECTION OF THE FARM

1. <u>Livestock Section</u> BREED DISCRIPTION/ CHARACTERS OF KUNDHI BUFFALO BREED

Sr.	Character		Discri	ption		
No:						
01	Туре	Milk				
02	Home Tarct	Both banks	of river Indus	included Badi	in and Thatta	
		District of S	Sindh.			
03	Colour	Dark Black				
04	Body Measurements (Cm)	Sex	Height	Length	Girth	
		MALE	145	170	210	
		FEMALE	135	160	195	
05	Average Body Weight(Kg)	Male	575	Female	390	
06	Average Puberty Age	24-30 Month				
07	Average Milk Yield (305 Days)		2800-44000 Lit	ters / Lectatio	on	
08	Calving Interval (Days)		59	92		
09	Lactation Period (Days)		32	22		
10	Dry Period (Days)		90-1	120		
11	Weight At Birth (Kg)		28-	45		
12	Weaning	Age	(Month)	Weig	ht (Kg)	
			4-9	65	-85	
13	Breed Character	Medium si	ze as compare	e to Nili-Rav	vi of Punjab	
		Dark Black in colour with moderate belly head is				
		stumpy with horns like fish hock (That's why called				
		Kundhi) very much profound milk vains medium				
		size leges.	Medium sized	and strong	udders, with	
		high milk F	roduction.			

PRESENT LIVESTOCK STRENGTH

Sr. No:	Particulars	2012-13	2013-14	2014-15
01	Bulls	49	04	05
02	Buffaloes	63	53	90
03	Female Young Stock	34	64	39
04	Male Young Stock	26	50	55
05	Female Sucklars	18	23	14
06	Male Sucklars	05	19	12
07	Bullocks	02	02	02
Total		197	215	217

KOOKA SHEEP AT THE ROHRI FARM

#	PARTICULARS	2010-11
01	Rams	61
02	Ewes	37
03	Female Young Stock	28
04	Male Young Stock	07
05	Female Sucklars	03
06	Male Sucklars	07
Total		136

2. <u>Agriculture Section</u> I AND POSITION AT KUNDHI BUFFALO FARM ROHRI

Sr.No:	Deh	Area of land in acres
1	Deh Mari	394-00
2	Deh Jhangro	426-00
Total ar	ea with farm building	820-00
01	Developed area	298
02	Un-developed area	320
03	Buildings Road	50
04	Canals	08
05	Residents	08
06	Non-Residents	14
Total		698
01	Transfered to BIC	25
02	Transfered to Kooka Sheep Farm	97
Total		122
Sum of total 01 & 02 the total land in acre is		820

Measurement Of Each Water Course & Water Discharge

Sr. No:	Name of Minor	No: of water	Area Irrigated	Discharge
		courses	In acres	In cuscuses
01	Rohri Forest Minor	9-L	268	1.12
		10-L	181	1.71
		13-L	150.4	1.75
02	Sangi Minor	7-L	120-36	0.60
Total			720	

OBJECTIVES / FUNCTIONS

The Government Livestock development & Research Farm for kundhi buffaloes was established by keeping in view following objects.

- To carry out the experiments on the various aspects of the Kundhi Buffalo Breed in its original Characters.
- To act as demonstration stations for disseminating the results of experiments to the farmers for improvement of their livestock.
- To maintain the purity of Kundhi Buffalo Breed.
- Supply the Breeding Bulls to the farmers as well as the Veterinary Hospitals and Dispensaries to improve the genetic potential of their Livestock through natural services.
- Development and improvement of Kundhi Breed with the objectives to identify superior Buffaloes for the production of quality breeding bulls.

Buffa	loes.				
Sr. No:	Particular				
1	Name:	Dr. Abdul Fatah Bhutto	Passport size		
2	Father's Name	Abdul Aleem	picture		
3	Date of Birth	17-03-1960			
4	CNIC #	43205-0120102-3			
5	Domicile	Larkana			
6	Qualifications	DVM (SAU)			
7	Date of Joining of Department	22-03-1986	22-03-1986		
8	Join as	Veterinary officer	Veterinary officer		
9	Present Position	Farm Superintendent	Farm Superintendent		
10	Job descriptions	Managing all the day to day activate core responsible for its improvemen	Managing all the day to day activates regarding the farm, core responsible for its improvement		
11	Strength (abilities)		Management, Large animal practitioner, consultations,		
12	Contact No:	0302-3618347	0302-3618347		
13	Address	12 km North west from rohri at Nati sukkur.	12 km North west from rohri at National High way rohri sukkur.		

Profile of the Farm Superintendent Livestock Development & Research farm for Kundhi Buffaloes.

KAMORI GOAT FARMKHUDABAD

INTRODUCTION OF FARM

The farm was established by the Government of Sindh in the year 1932 with the name of **AUXILLARY FARM DADU** under the administrative control of the Agriculture Department Sindh with an area of 592-16 acres of land in Deh Buth-Mahlo and Amminani, Taluka dadu ND district Dadu.

To upgrade the local stock and increase the livestock and its products viz: Milk, Butter, Ghee etc, the livestock section came into operation under the control of the Agriculture Department Sindh in the year 1938-39.

At the first stage a flock of Kamori Goat and herd of Red Sindhi breed cattle were shifted to Wellington Cattle farm Malir and only Kamori breed was reared for further production.

When the farm reached its maturity stage and was in full production, the former Government of West Pakistan during reorganization closed the farm, auctioned and sold the breeding stock in the year 1962. All the developed lands except 82.18 acres were disposed off on full Malkana rates. The 82.18 acres was handed over to Jail Department Dadu. The farm was revived at the explicit orders of the Government Sindh contained in the communication NO.(63)SOAH& F(AH)/47, dated 20^{TH} January ,1973. Accordingly the Department acquired the possession of 82.18 acres land which was with Jail Department and started the farm with effect from 01-03-1977 the title of **GOVERNMENT SHEEP CUM CATTLE FARM DADU**.

During the year 1976, the Government of Sindh vide Agriculture livestock, Food and Fisheries Department, Karachi communication No> 2 (28) SOAH / 76, dated: 13-10-1976 sanctioned a Development Scheme **KAMORI GOAT FARM, KHUDABAD DISTRICT DADU** which was implemented from 01-11-1976 with the following aims and objects and cattle's were transferred to Livestock Experiment Station, Nabisar Road.

To encourage the breeding policy of Kamori breed in District Dadu, to get maximum Milk Production and Meat Production.

Sr. No:	NAME OF POST	BPS	SACTIONED STRENGTH	PRESENT WORKING	VACANT
1	Officer in-charge	17	01	01	00
2	Veterinary officer	17	01	01	00
3	Senior Clarik	09	01	01	00
4	Jonior Clarik	07	01	01	00
5	Asst. Sotre keeper	07	01	01	00
6	Stock Assistant	11	02	02	00
7	Tractor driver	05	01	01	00
8	Naib Qasid	02	01	01	00
9	Labour	02	10	10	00
10	Chokidar	02	04	04	00
	Total		23	23	00

STAFF POSITION





SECTION OF THE FARM Livestock Section

HISTORY OF BREED WITH CHARACTERS

Goat breeding is getting importance day by day in Agriculture Sector, poor villagers are earning money through rearing of Goats.

Kamori Goat is a dual purpose breed because Animals of this breed are better in Milk and Meat production, Kamori Goat given 210 liters of Milk per lactation period of 115 to 120 days, and poor villagers name this breed as "**Poor Man's** Cow".

Kamori Goat is found in Dadu, Nawabshah and Larkana Disrtricts of Sindh, Name has been given **KAMORI** to this breed because animals like **KAMU WEED** found along river Indus in forest areas.

The color of this breed is Red Brown with yellow spots. The horns are thin and curved towards head, Roman nose, thick head and long Ears are other characters of this breed.

Sr.	PARTICULARS	PARTICULARS 2012-13 2013-14		13-14	2014-15		
No:		FARM	SCHEME	FARM	SCHEME	FARM	SCHEME
01	Bucks	14	16	19	21	35	20
02	Goat/ Dove	65	48	60	53	67	71
03	Female Young Stock	05	19	10	21	08	28
04	Male Young Stock	11	12	18	13	08	07
05	Female Sucklars / Female Kid	20	29	15	32	16	35
06	Male Sucklars / Male Kid	28	34	23	36	08	41
07	Steer	00	4	0	3	00	04
Tota		143	164	145	179	142	186

PRESENT LIVESTOCK STRENGTH

2. Agriculture Section

LAND POSITION

Sr. No:	Deh	Area of land in acres
1	Deh But Mallo	63-00
2	Deh Aminani	19-18
Total area with farm building		82-18

Note: Out of 82-18 acres of Total land 12-18 acres of land established with buildings and roads of Farm and remaining 70 acres of land is irregated.

CANALS & WATER COURSES ALONG WITH DISCHARGE

The land is cultivated through Tube well and Canal water.

36.5 hours canal water is available per week through water course 3-L from farm Minor

Khudabad for cultivation.

OBJECTIVES / FUNCTIONS

The Government Kamori Goat Farm Khudabad was established by keeping in view following objects.

- To carry out the experiments on the various aspects of the Kamori Goat Breed in its original Characters.
- To act as demonstration stations for disseminating the results of experiments to the farmers for improvement of their livestock.
- To maintain the purity of Kamori Breed.
- Improve and development its local raising.
- To improve the genetic potential of their Livestock through natural services.
- Development and improvement of Kamori Bucks with the objectives to identify superior Kamori Goat for the production of quality breeding Bucks.

Profile of the Officer In-charge Kamori Goat Farm Khudabad, Dadu

Sr. No:	Particular				
1	Name:	Dr. Abdul Hameed Lashari	Passport size		
2	Father's Name	Kamil khan Lashari	picture		
3	Date of Birth	22-08-1958			
4	CNIC #	41202-5160574-3			
5	Domicile	Dadu	Dadu		
6	Qualifications	DVM (SAU)			
7	Date of Joining of Department	24-04-1983			
8	Join as	Veterinary officer			
9	Present Position	Officer In-Charge			
10	Job descriptions	Managing all the day to day activates regarding the farm, core responsible for its improvement			
11	Strength (abilities)	Management, Large animal practitioner, consultations, administration			
12	Contact No:	0300-3271299			
13	Address	06 km east from Dadu at Sehwan –Dadu road Khudabad stop dadu.			