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Progress Report of Forest Administration in the Province of Assam for the year 1947-48



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[Price Rs. 3-2-0 or 4s. 8d.]

- 119. Elephants.—At present there are 25 elephants in the department against 0 in the preceding year. Five new elephants were purchased during the year and undarmala elephant of Lakhimpur which escaped some years back was fortuntely recaptured with a calf. Two elephants died.
- 120. The subordinate staff in general were united in their demands for etter scales of pay, allowances and equipment. Certain Divisional Forest of process reported that the health of their staff was generally poor due to poor od supplies. Anti-malarial measures on a wide scale were introduced with the purchase of a large quantity of Paludrine, D. D. T. and sprayers steps were then to install sanitary latrines and wells, and many quarters were reconstructed with increased accommodation.
- 121. Relations between the Revenue and Forest Officers continued to be atisfactory on the whole.

CHAPTER VIII

THE PRESERVATION OF WILD LIFE AND ELEPHANT CONTROL

I.—The Preservation of Wild Life

- 122. All sanctuaries were maintained during the year and the numbers of Game Watchers were increased in some cases. No poaching cases were detected in the Sonai-Rupa Sanctuary, and in Orang Reserve, in Darrang Division which contains a few Rhinoceros and the Divisional Forest Officer, Darrang, reports that some three packs of wild dogs numbering about thirty animals were seen in the Sonai-Rupa Sanctuary. The Divisional Forest Officer, Nowgong, reports that presistent attempts at poaching in the Laokhowa Reserve continued throughout the year, and in this connection four guns were seized. The Deputy Commissioner, Nowgong, has been requested to cancel the licences of guns caught in the Reserve to set an example to others. One Old Rhino that had apparently died of old age was found in this Reserve but the horn had been removed and could not be traced inspite of Police help.
- 123. The Kaziranga Game Sanctuary of the Sibsagar Division continues to be the most popular Sanctuary in the Province, and as usual attracted several visitors. Efforts are being made to improve the conditions for visitors and to increase control over trespass and poaching, and to remedy the rather neglected state of this and other sanctuaries in the past, but unless a Game Warden is appointed and Game Staff are made permanent and placed on a better scale of pay, progress in the desired direction is impossible. The Department is indebted to Mr. E. P. Gee, Naturalist and Tea Planter, who was always eager to assist and advise, and to His Excellency the late Sir Akbar Hydari, Governor of Assam who with his family visited this sanctuary during the year and made some useful suggestions. Sir Akbar was instrumental in securing the interest of the Bombay Natural History Society who are sending a party of experts to visit this and other sanctuaries in the Province next year and to advise on their improvement and control.
- 124. Probably as the result of an epidemic of anthrax many Rhinos died during the year in the Kaziranga Sanctuary and no less than 16 Carcasses were discovered. These were buried and burnt under the instructions of the Veterinary Department. This represents a serious diminution of the existing stock of Rhinos and emphasises the dangers of grazing of cattle in a sanctuary, as such diseases are transmitted by cattle. One Rhino died in an ordinary way. Another Rhino was knocked down by a running train near Furkating Railway Station and died.
- 125. A male and a female Rhino were captured successfully and sent to the Chicago Zoo during the year. This time special arrangements were made to keep the animals in stockade for some time after capture to get them accustomed to their new life, and they were transported to Calcutta by Steamer under the personal supervision of the Zoo representative Mr. Ralph Graham.



126. In the Goalpara East Division where a Deputy Ranger lost his lif at the hands of poachers, measures for control of illicit shooting by erection (gates on different access roads and regular patrolling, were taken.

II.—Elephant Control

(a) Kheddah and Mela Shikar

127. The following table gives the result of Elephant Hunting Operations t the year :-

District	Method of hunting	No. of elephants captured inclu- ding releases and shots			No. of elephants shot or released or death (Royalty payable)			No. of elephants shot or released or death (Royalty not pay- able)			Total N of ele phants which Royali is payal
	*		Tusker	Makhna	Female	Tusker	Makhna	Female	Tusker	Makhna	Female
Nowgong	Mela Shi- kar,	17	18	28	•••					·	6
Kamrup	Mela Shi- kar.	8	7	9							2
Khasi and Jaintia	Mela Shi- kar.	3	6	. 18							16
Hills. Lakhimpur	Mela Shi- kar.	11	3	15				••		•	. 29
Darrang	Kheddah and Mela . hikar.	9	19	19		**		**			47
Sadiya	Kheddah and Mela Shikar.	16	20	55			1	••			91
Cachar	Kheddah and Mela Shikar.	3	5	14							2:
Goalpara East.	Mela Shi- kar.	11	4	14			·		••		29
Sibsagar	Kheddah and Mela Shikar.	6	13	14		1	3	**	*00	••	33
Khasi States	Kheddah and Mela Shikar.	5	2	7	1			••			14
		80	97	184	1	1	.4			I	370

Royalty realised Rs. 2,50,520 Monopoly fee realised Rs. 1,92,812

.. Rs.4,43,332

This is exclusive of Rs.13,395 being the outstanding royalty and monopoly fee for the previous year realised during the year and inclusive of Rs. 16,940 realised as royalty and monopoly fee in the Khasi States and credited as revenue under XD(b) during the year under report.

- 128. It was difficult to resist the demands for elephant catching from Kunkidars and elephant catching Companies, and the idea seems to be growing that it is necessary to provide employment for them by opening Mahals in every District every year. Nothing could be more harmful to the future of the elephant catching industry than such un-restricted catching, and the public must learn to accept the fact that not all Companies and not every Kunkidar can be provided with work and the chance to earn profits continuously.
- 129. A start was made with the compilation of a Koonkie register District by District, to put a stop to the malpractises of false and duplicate applications, bogus ownerships, etc., and in tightening up the whole system of control over the operations themselves, and for this a small pamphlet giving the main points for human control of elephant catching and training was prepared by the writer of this report for the guidance of the subordinate staff.
 - 130.(a) Prices of elephant continued to be high.
 - (b) Control of elephant depredations.
- 131. This continues to be a problem which defies complete solution, and it will probably go on being so. In a province like Assam with the main Reserves lying along the foot-hills, it is impossible to exterminate elephants or completely eliminate damage to adjacent cultivation, as some legislators expect us to do. The most that can be done is to keep herds down to reasonable limits by catching and to destroy the persistent and dangerous crop-raiders. It is admitted that the high price and unobtainability of suitable rifles and ammunition makes this latter a difficult problem for the public, at the present time, and the Department is prepared to undertake the task if it is provided with the necessary staff (Game Rangers under a Game Warden), weapons and funds. Meanwhile the public must be encouraged to defend their own property and crops, and the enterprising sportman encouraged to spend the large amount of time, energy and money required to go after bad elephants by the offers of suitable and adequate rewards for killing proclaimed elephants and by being permitted to keep the tusks of other elephants killed in defence of property on payment of their value.

SHILLONG:
The 31st May 1949.

P. D. STRACEY,

Senior Conservator of Forests Assam.

Statement of Wild Animals shot in Assam during 1947-48

All-India Serial No		Spe	cies					Number
1/	A Tiger	•••	•••	•••	•••	•••		147
11	B. Tigress	***	•••	•••	•••	•••		7
2	Leopard	or Pant	her			•••		13
3	Wild Ca	ats (speci	es to be g	iven if kn	own)	•••		24
4	Lynx	•••	•••	•••	•••		•••	
5	Hunting	g Leopare	d or Chee	etah	•••	•••	•••	1
6	Hyena	•••	•••		•••	•••		

ll-India		Specie	s	. Numb				
erial No. 7	Wolf			•••	•••	3		
8	Wild Dog		•••	•••	•••			3
9	Martens		•••	•••	•••	•	•••	
10	Ratel	•••	•••	•••	•••	•••	•••	
11	Brown Bea	r	•••	•••	•••	•••	•••	***
12	Himalayan	Black B	Bear	72.	•••	• • •	•••	11
13	Malayan I	Bear		•••			•••	•••
14	Sloth Bear						•••	•••
15	Wild Eleph	hant		•••		•••		20
16	Rhinocero	s (species	to be g	iven)		•••	***	•••
17	Gaur or bi	ison	•••	***	***	•••		
18	Goyal or I	Mithan	***		ex:	•••	•••	2
19	Banting or	tsine	•••	***	* *	•••	***	••••
20	Wild Buffa	ilo	***	***	•••	•••	***	•••
21	Urial or sh	narpu		•••		• •	***	•••
22	Bharal or	blue she	p		•••	•••	•••	11/2
23	Ibex	•••			•••		•••	•••
24	Markbor	•••		•••	•••	•••	•••	
25	Tahr	•••	•••					
26	Nilgiri wil	d goat o	r Nulgiri	i Ibex		****	***	•••
27	Serow or	Himalay	an goat	antelope			***	
28	Goral		•••	***	•••			2
29	Nilgai or	blue bull		•••	•••			
30	Four horn	ed antel	ope	•••	•••		•••	•
31	Black buc	k	•••	***		•••	•••	
32	Indian ga	zelle or o	chinkara			•••	• • •	
33	Barking d	eer or ka	kar					88



All-India Serial No.	5	Species					Number
34	Kashmir deer or ha	ingul	•••	····	•••		
35	Swamp deer or gon	dor baras	••••			•••	
36	Brow-antlered deer	or thami	n	•••	111		•••
37	Sambar	•••			•••		23
38	Cheetal or spotted of	deer or ax	is deer	•••	***		
39	Hog deer or para		***		•••		27
40	Musk deer	•••		•••	***		
41	Mouse deer		***	•••			•••
42	Pangolin		•••		***		
43	Crocodile (muggar)		•••		***		
44	Gharial		•••		•••		6
45	Python						6
46	Others (species to b	e given)-	-,;				
		0 ,					
	Boar	•••	•••	•••	****	•••	18
	Pig	***	•••	•••	•••	•••	1
	Porcupine	•••	•••		****	•••	32
	Monkey ·	•••		•••			12
	Peacock		***		•••		1
	Pheasant	***	×				68
	Green Pigeon	•••	• • •	•			111
	Fruit Pigeon	•••	•••		•••		42
	Wild Fowl		***				117
	Partridge	***	••	•••			86
	Wild duck	•••	.,.	•	•••		23
	Rhinoceros hornbill						
	Turtle dove				• • • •	•••	9
	Kite			A.M.	•••	•••	236
	Service strategy by the service strategy	•••	•••	•	•••	•••	1
	Other small birds	•••	•••	•••	•••	•••	200
	Foxes	•••	•••	•••	•••	•••	30

