

# TANNING, AND WORKING IN LEATHER

IN THE

PROVINCE OF BENGAL,

BY

ROWLAND N. L. CHANDRA, M.A.,

Deputy Magistrate and Deputy Collector.



CALCUTTA:

PRINTED AT THE BENGAL SECRETARIAT PRESS.

1904.

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## APPENDIX I.

### *Tanneries in Calcutta and its Suburbs.*

1. Monteith & Co. (Tannery at Ballygunge).
2. Cuthbertson and Harper.
3. Morrison, Cottle & Co.
4. C. Galstaun and Son.
5. Watts & Co.
6. G. Wense & Co. (Bentinck Street).
7. Chowson Chinaman's Tannery in Entally.
8. The Calcutta Tannery in Beniapukur.
9. The Bengal Tannery in Beniapukur.
10. Satcory Sircar's Tannery in Beniapukur.
11. Mokim Sirkar's Tannery in Beniapukur.
12. Munshi Jonab Ali's Tannery in Beniapukur.
13. Kurrya Tannery in Beniapukur.
14. Mohamed Ishaq's Tannery in Beniapukur.
15. John Teil & Co.'s Tannery in Watgunge, established in 1796. The oldest tannery in Bengal, if not in India.
16. Tangra Tannery—Agents, Jardine, Skinner & Co.
17. J. H. H. Pereira & Co., Entally.

## APPENDIX II

### *Showing leather and leather articles manufactured by native workers at Messrs. John Teil & Co.'s Tannery.*

Name.	Price.	REMARKS.	Name.	Price.	REMARKS.
	Rs. A.			Rs. A.	
Cross-grained enamelled top hide ...	20 0	each.	Waist belt ...	0 12	each.
Black hood hide " hood hide...	14 0	"	Bayonet scabbard ...	1 0	"
Brown " " ...	8 8	"	" frog ...	0 4	"
" sheep skin ...	7 8	"	Sword frog ...	0 8	"
Cow harness leather ...	1 4	"	" scabbard ...	2 8	"
Buffalo " " ...	1 2	per B.	Bendalier ...	2 0	"
" sole leather ...	1 0	"	Kukri frog ...	0 4	"
Japaned hide (both sides) ...	0 14	"	Leather belting (single) ...	0 4	per ft.
" dash leather ...	16 0	each.	" " (double) ...	0 8	"
	20 0	"	Leather laces ...	1 0	per B.

## APPENDIX

## Showing Imports by

			DYES AND TANS.		HIDES (DRESSED).		HIDES (RAW).		SKINS
			Value in rupees.	Quantity in maunds.	Value in rupees.	Quantity in maunds.	Value in rupees.	Quantity in maunds.	Quantity in maunds.
1889-90	{	Bengal	1,51,355	7,031	2,51,247	37,353	6,87,131	666	
	{	Calcutta	1,09,711	3,14,627	1,13,873	2,13,873	47,01,464	39,039	
1890-91	{	Bengal	1,08,235	12,531	4,71,691	41,341	7,40,163	057	
	{	Calcutta	1,80,364	3,43,605	1,23,02,125	2,83,204	60,32,176	45,167	
1891-92	{	Bengal	98,237	10,579	3,69,277	39,613	7,30,422	940	
	{	Calcutta	2,05,606	2,99,925	1,04,34,049	2,46,825	52,53,630	64,437	
1892-93	{	Bengal	1,10,569	8,522	3,10,740	46,690	8,69,046	542	
	{	Calcutta	2,78,218	3,14,392	1,09,78,549	2,57,512	60,67,719	75,950	
1893-94	{	Bengal	1,75,619	6,620	2,36,516	62,055	10,58,733	705	
	{	Calcutta	2,39,550	3,10,656	1,06,53,383	3,53,698	82,04,202	54,238	
1894-95	{	Bengal	3,23,600	4,610	1,69,081	73,496	11,69,017	280	
	{	Calcutta	2,71,771	4,11,194	1,49,95,098	3,11,244	51,53,365	73,925	
1895-96	{	Bengal	2,48,896	4,759	1,81,839	47,745	7,53,770	37	
	{	Calcutta	2,75,318	4,44,214	1,53,68,443	2,36,740	43,60,439	52,334	
1896-97	{	Bengal	2,63,613	3,103	1,14,555	46,656	3,86,005	197	
	{	Calcutta	2,89,126	3,94,107	1,34,69,841	2,52,386	42,78,577	43,038	
1897-98	{	Bengal	2,06,239	2,119	75,633	61,134	10,93,821	336	
	{	Calcutta	2,70,658	5,05,186	1,71,23,753	4,19,930	79,56,630	35,079	
1898-99	{	Bengal	1,97,016	4,348	1,49,376	63,373	10,43,282	239	
	{	Calcutta	2,94,655	3,09,714	96,24,000	4,60,248	82,29,028	36,222	
1899-00	{	Bengal	2,71,333	4,699	1,70,139	51,048	9,62,392	245	
	{	Calcutta	3,87,278	3,64,317	1,12,08,196	10,43,037	1,93,07,199	42,202	
1900-01	{	Bengal	3,03,325	2,563	87,325	51,520	10,51,968	250	
	{	Calcutta	3,05,695	90,637	24,07,664	9,99,032	1,80,03,058	9,569	
1901-02	{	Bengal	3,18,972	1,173	39,310	44,332	6,92,285	491	
	{	Calcutta	3,25,443	22,985	7,48,794	6,46,583	1,30,69,603	10,539	

## APPEN

## Showing Exports

			DYES AND TANS.		HIDES (DRESSED).		HIDES (RAW).		SKINS
			Value in rupees.	Quantity in maunds.	Value in rupees.	Quantity in maunds.	Value in rupees.	Quantity in maunds.	Quantity in maunds.
1889-90	{	Bengal	2,25,086	2,22,330	80,04,600	1,99,293	44,34,268	27,647	
	{	Calcutta	1,38,601	1,646	59,256	5,916	1,31,631	669	
1890-91	{	Bengal	2,40,635	2,39,584	84,75,235	2,69,182	57,87,414	31,997	
	{	Calcutta	1,43,513	2,140	75,701	3,759	20,617	310	
1891-92	{	Bengal	2,89,441	1,48,313	62,65,113	2,38,974	51,37,941	44,042	
	{	Calcutta	1,02,387	2,288	81,224	1,783	38,335	398	
1892-93	{	Bengal	3,09,863	1,73,714	64,27,418	2,40,808	87,79,392	43,468	
	{	Calcutta	1,08,935	1,964	72,668	8,206	1,24,944	275	
1893-94	{	Bengal	2,87,119	2,06,447	73,03,063	3,31,414	77,46,803	46,000	
	{	Calcutta	1,31,419	2,201	77,860	4,112	96,117	149	
1894-95	{	Bengal	3,90,397	2,09,199	64,39,012	2,68,163	44,91,731	53,512	
	{	Calcutta	3,43,812	2,481	1,07,475	5,364	89,847	168	
1895-96	{	Bengal	3,99,927	2,11,420	67,91,867	2,04,064	38,00,693	34,462	
	{	Calcutta	3,84,953	1,651	49,626	15,774	2,93,791	11	
1896-97	{	Bengal	3,48,416	1,56,608	50,11,234	1,95,435	36,15,546	36,367	
	{	Calcutta	2,86,777	1,439	47,648	12,270	2,26,993	237	
1897-98	{	Bengal	2,96,365	1,93,092	61,76,704	3,21,787	61,64,398	31,471	
	{	Calcutta	2,43,899	3,307	1,05,824	3,315	73,438	366	
1898-99	{	Bengal	3,26,187	1,47,474	63,87,362	3,82,952	68,45,287	35,418	
	{	Calcutta	1,99,011	517	15,280	3,483	62,347	245	
1899-00	{	Bengal	4,03,257	78,698	24,35,698	3,67,522	68,92,349	24,690	
	{	Calcutta	2,35,266	405	12,555	3,092	57,975	267	
1900-01	{	Bengal	3,11,636	6,351	2,04,031	4,75,488	87,27,789	3,659	
	{	Calcutta	3,64,659	571	18,227	10,496	1,91,310	76	
1901-02	{	Bengal	3,61,876	3,827	2,39,019	4,69,918	86,80,163	1,304	
	{	Calcutta	3,13,723	743	23,824	12,324	2,36,627	162	



## APPENDIX V.

Showing Imports by Sea.

		DYING AND TANNING MATERIALS.		HIDES, RAW.		SKINS, RAW.		HIDES, DRESSED.		SKINS, DRESSED.		LEATHER, UNWROUGHT.		MANUFACTURES.
		Value in Rs.	Weight in maunds.	Value in Rs.	Weight in maunds.	Value in Rs.	Weight in maunds.	Value in Rs.	Weight in maunds.	Value in Rs.	Weight in maunds.	Value in Rs.	Weight in maunds.	Value in Rs.
1889-90	{ Foreign ... Indian ...	10,23,982	636	13,678	15	1,080	293	29,948	475	1,09,418	1,116	1,24,730	3,35,456	
1890-91	{ Foreign ... Indian ...	11,73,283	42	880	1	50	312	23,809	685	1,34,040	599	96,983	3,20,107	
1891-92	{ Foreign ... Indian ...	18,18,936	30	101	...	...	87	11,737	666	1,62,061	1,639	1,30,309	3,19,143	
1892-93	{ Foreign ... Indian ...	17,40,676	117	198	7,181	28	2,523	56	10,423	640	1,72,424	1,144	1,16,969	3,60,293
1893-94	{ Foreign ... Indian ...	9,88,080	680	932	11,847	153	11,053	59	15,631	651	1,73,533	1,123	1,86,700	3,26,185
1894-95	{ Foreign ... Indian ...	9,33,583	159	4,132	1,54,929	83	1,000	112	17,315	549	1,82,018	1,307	1,49,820	3,34,923
1895-96	{ Foreign ... Indian ...	2,66,017	680	932	11,847	153	11,053	59	15,631	651	1,73,533	1,123	1,86,700	3,26,185
1896-97	{ Foreign ... Indian ...	4,25,441	159	4,132	1,54,929	83	1,000	112	17,315	549	1,82,018	1,307	1,49,820	3,34,923
1897-98	{ Foreign ... Indian ...	2,05,251	159	4,132	1,54,929	83	1,000	112	17,315	549	1,82,018	1,307	1,49,820	3,34,923
1898-99	{ Foreign ... Indian ...	2,27,010	159	4,132	1,54,929	83	1,000	112	17,315	549	1,82,018	1,307	1,49,820	3,34,923
1899-00	{ Foreign ... Indian ...	3,89,989	159	4,132	1,54,929	83	1,000	112	17,315	549	1,82,018	1,307	1,49,820	3,34,923
1900-01	{ Foreign ... Indian ...	3,71,403	159	4,132	1,54,929	83	1,000	112	17,315	549	1,82,018	1,307	1,49,820	3,34,923
1901-02	{ Foreign ... Indian ...	2,60,914	159	4,132	1,54,929	83	1,000	112	17,315	549	1,82,018	1,307	1,49,820	3,34,923

## APPENDIX VI.

Showing Exports by Sea.

		DYING AND TANNING MATERIALS.		HIDES, RAW.		SKINS, RAW.		HIDES, DRESSED.		SKINS, DRESSED.		LEATHER, UNWROUGHT.		MANUFACTURES.
		Value in Rs.	Weight in maunds.	Value in Rs.	Weight in maunds.	Value in Rs.	Weight in maunds.	Value in Rs.	Weight in maunds.	Value in Rs.	Weight in maunds.	Value in Rs.	Weight in maunds.	Value in Rs.
1889-90	{ Foreign ... Indian ...	10,40,524	5,54,712	1,49,23,786	49,708	32,74,235	1,023	57,114	2,034	1,67,864	109	5,477	11,637	
1890-91	{ Foreign ... Indian ...	10,79,461	6,10,179	1,55,59,304	80,246	45,61,943	618	24,968	2,157	1,68,808	124	9,092	19,398	
1891-92	{ Foreign ... Indian ...	11,56,448	6,18,102	1,60,30,894	1,04,125	38,02,979	1,061	57,361	2,764	1,91,414	157	10,717	18,557	
1892-93	{ Foreign ... Indian ...	17,41,266	5,75,292	1,62,96,546	1,34,704	60,34,488	1,044	66,873	1,350	97,837	135	8,953	17,575	
1893-94	{ Foreign ... Indian ...	10,70,383	6,27,280	1,62,46,973	1,03,163	60,60,094	787	44,916	101	9,752	182	13,082	15,719	
1894-95	{ Foreign ... Indian ...	7,35,275	7,02,065	1,93,68,716	1,10,891	78,38,152	790	47,003	182	9,924	546	31,022	23,813	
1895-96	{ Foreign ... Indian ...	3,54,765	6,97,239	2,12,44,943	1,25,347	99,52,960	1,255	69,132	143	8,230	384	29,726	18,137	
1896-97	{ Foreign ... Indian ...	2,21,380	6,56,015	2,19,80,748	78,739	66,28,637	698	41,220	125	9,604	252	21,115	12,848	
1897-98	{ Foreign ... Indian ...	1,56,964	9,95,159	3,08,42,508	1,35,417	1,10,22,530	569	43,990	58	6,506	324	23,410	10,978	
1898-99	{ Foreign ... Indian ...	1,84,405	8,39,209	2,67,09,553	14,806	1,15,11,114	516	33,735	63	3,760	311	26,853	14,506	
1899-00	{ Foreign ... Indian ...	2,60,336	12,66,522	3,08,28,370	2,67,472	1,78,17,644	490	44,624	65	8,163	627	39,389	99,100	
1900-01	{ Foreign ... Indian ...	1,99,623	12,70,334	4,11,47,001	2,09,845	1,43,90,059	255	16,021	76	8,515	717	54,729	2,94,068	
1901-02	{ Foreign ... Indian ...	2,00,429	8,36,860	2,66,38,906	2,34,603	1,80,09,429	486	37,824	202	10,225	1,755	78,823	5,93,979	