

APPENDIX G.

Lists of embankments in the Orissa Circle prepared in the Chief Engineer's Office, showing those it is proposed to retain after the new settlement, dated the 19th April 1894.

MAHANADI DIVISION—CLASS I.

Canal embankments which are intended to be above high flood level.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank	LENGTH.		When last re-paired.	Condition.	Subdivision No.	REMARKS.
						Miles.	Feet.				
48	...	Tulsipur ...	Cuttack	Mahanadi	Right	...	2,600				
49	...	Pullana ...				...	2,570				
50	...	North of burial-ground. Cuttack, and from Birunassy to cemetery.				1	1,300				
51	...	Cemetery to Fassidebar				...	1,070				
52	...	Fassidebar to Gurguria				...	1,900				
53	...	North of Cuttack town...	Cuttack, Bakra-bad and Kodindah.	Mahanadi	Right	...	160				
54	...	Mustanghat to Jobra lockhead of Taldanda Canal.				1	125				
55	...	Jobra to Pilgrim Road, Pilgrim Road to Sukpyka.				9	...				
69	...	Pulloniagon to Taharpur	Balubisi			2	410				
		Total	...			15	175				
86	...	Sukpyka right, Aitpur to Aurang.	Kodinda h, Panid a h, and Ballubisi.	Sukpyka	Right	15	...				
87	...	Sukpyka right, Aitpur Aurang.				3	3,660				
		Total	...			18	3,660				
261	...	Daib embankment from 8 miles to 24 miles, passing through mauzas Patingang, Nakulang. Palso, Kodalo, Eksuda, Kalo Putsora, Aranga, Alipiningal, Kolar, Phular, Salgaon, Sainto, Khurua, Nuapari, Saidabad, Debidole, Golderi, Pakol, Anutpur, Panchpa, Alana, Changalo, Konsegen, Pakhamul, Bachala, Dhunadalon, Bitpara, Sikur.	Harihur pur, Saibir, Deogaon and Kata.	Daib	Left	16	570				
		Grand total	...	...	...	49	4,405				

Abstract.

River.	Bank.	LENGTH.	
		Miles.	Feet.
Mahanadi	Right	15	175
Sukpyka	Do.	18	3,660
Daib	Left	16	570
Total	...	49	4,405

MAHANADI DIVISION.—CLASS II.

Agricultural embankments, mostly above present high flood level which will probably be permanently maintained at their present height.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS.
						Miles.	Feet.				
	1	Head to Hyedpore ...	Balubissi ...	Pyka ...	Right	5	3,205	1889-90	Fair ...	4	
	2	Sunksar ...	Jhunkur ...	Do. ...	Do. ...	...	2,700	Ditto	Do. ...		
	3	Derkuna ...	Amartak ...	Do. ...	Do. ...	...	1,480	Ditto	Do. ...		
		Total ...	...	...	...	6	2,105				
	9	Patuali ...	Jhunkur ...	Patuali ...	Do. ...	1	99				
	47	Nuasahi to Talgur ...	Cuttack ...	Mahanadi	Do. ...	1	3,620	8990-	Good ...	2	
	90	Tulsipur ...	Cuttack and Bakrabad	Katjuri	Left	5	5,247	1889-90	Fair ...	3	
	91	Goparapatna ...	Kodindah ...			...	490				
	92	Mutgajpur ...				...	128				
	93	Ditto ...				...	2,130				
	94	Halsye ...				...	2,707				
	95	Rajhansa ...				...	2,300				
	96	Ditto ...				...	3,600				
	97	Ditto ...				...	833				
	98	Paramahansa ...				...	720				
	99	Ditto ...				...	1,700				
	100	Ditto ...				...	510				
	101	Raghunathpur ...				...	1,590				
	102	Ditto ...				...	1,300				
	103	Ditto ...				...	340				
	104	Ditto ...				...	300				
	105	Ditto ...				...	3,030				
	106	Ditto ...				...	170				
	107	Ditto ...				...	1,390				
	108	Ditto ...				...	1,210				
	109	Ditto ...				...	315				
	110	Ditto ...				...	660				
	111	Ditto ...				...	370				
	112	Ditto ...				...	420				
	113	Ditto ...				...	1,136				
	114	Ditto ...				...	40				
	115	Ditto ...				...	50				
	116	Ditto ...		...	1,325						
	117	Kaigunga ...	Kodindah and Huriharpur.	...	1,395						
	118	Utur Sasum ...		...	2,650						
	119	Barera ...	Huriharpur ...	...	2,430						
		Total ...	...	...	...	12	3,526				
	152	Naraje and Bidharpur ...	Patuali ...	Katjuri ...	Right ...	1	1,588	1889-90	Fair ...	2	
	261A	Daib embankment from 0 to 7 miles 4,710 feet, passing through Ballia, Bhowanipur. Ballia. Soda, Bhagalpur, Burburpatna, Ram-bhadnipur, Jahanpur. Lochipur, Kantlow, Bhukanji, Gharimul, Mundilow, Patnigang	...	Daib ...	Left ...	7	4,710				
		GRAND TOTAL ...	...	...	...	30	5,088				

Abstract.

River,	Bank.	LENGTH.	
		Miles.	Feet.
Pyka ...	Right ...	6	2,105
Patuali ...	Do. ...	1	99
Mahanadi ...	Do. ...	1	3,620
Katjuri ...	Left ...	12	3,526
Ditto ...	Right ...	1	1,588
Daib ...	Left ...	7	4,710
Total ...	...	30	5,088

MAHANADI DIVISION.—CLASS III

Embankments which eventually it will probably be desirable to abandon, but which it is proposed to retain for the present.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS
						Miles.	Feet.				
	154	Jhinra ...	Bakrabad ...	Katjuri ...	Right	1	900	1889-90	Fair ...	3	
	155	Berhampore ...				...	1,370				
	156	Ditto ...	...			420					
	157	Monibar ...	...			1,580					
	158	Ditto ...	...			1,500					
	159	Airybangh ...	...			1,077					
	160	Rotrapur ...	...			916					
	161	Katpara ...	...			1,440					
		Total ...	..	...	...	1	4,023				

Abstract.

River.	Bank.	LENGTH.	
		Miles	Feet.
Katjuri ...	Right ...	2	4,023

BRAHMINI-BYTURNI DIVISION.—CLASS I.

Can 1 embankments which are intended to be above high flood level.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS.
						Miles.	Feet.				
1	...	Gopinathpur	...	Karimeral...	Mahanadi	Left	1	3,930	1889-90	Good ...	2
2	...	Puschim kutch	...				...	4,320			
4	...	Pulkutch	...				...	5,150			
		Total	...				3	2,840			
29	...	Patpore	Saraswati ...	Chittrotola	Left	...	...	1,460	1890-91 1888-89	Very fair, requiring petty repairs in places.	2
	...	Thirtole	Karimal ...				...	2,454			
30	...	Raghabpur	...				...	268			
31	...	Ditto	...				...	585			
32	...	Ditto	...				...	385			
33	...	Ditto	Saraswati ...				...	100			
34	...	Ditto	...				...	2,370			
34	...	Ditto	...				...	2,350			
35	...	Rudpur	...				...	420			
		Total	...				2	5,112			
65	...	Sadaknuggur	...	Serang ...	Nuna ...	Left	...	2,200	1892-93	Good ...	2
	...	Barapara	...				...	413			
	...	Hanupur	...				...	1,298			
	...	Khunda sabi	...				...	4,475			
	...	Baliapada	Assuressur ...				...	1,100			
		Total	...	...	...	...	1	4,206			
66	...	Baliapada	...	Assuressur...	Nuna ...	Left	...	3,720			
	...	Sankilow	...				...	685			
		Total	...	...	...	...	...	4,405			
85	...	Jagatpur	Padampur ...	Beropa ...	Right	1	1,590	1889-90	Fair ...	2	
101	...	Buktiarpur	...	Utikhan ...	Brahmini...	Do.	...	800	1888-89	Do. ...	3
101	...	Alba	...				...	3,200			
		Total	...	...	...	...	...	4,000			
102	...	Damerpur	Demerpur ...	Brahmini...	Right	4	2,260	1889-90	Do. ...	3	
		GRAND TOTAL	...	...	...	15	3,293				

Abstract.

River.	Bank.	LENGTH.	
		Miles.	Feet.
Mahanadi	Left	3	2,840
Chittrotola	Do.	2	5,112
Beropa	Right	1	1,590
Brahmini	Do.	5	980
Nuna	Left	2	3,331
Total	.....	15	3,293

BRAHMINI-BYTURNI DIVISION.—CLASS II.

Agricultural embankments, mostly above present high flood level, which will probably be permanently maintained at their present height.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition	Subdivision number.	REMARKS.																
						Miles.	Feet.																				
	5 7 8	Artang Bahujung Barimul	Serang Balibis Do.	Mahanadi	Left	...	3,980 4,170 2,500	1891-92 1891-92 1889-90	Good ...	2																	
		Total					...	2				90															
	9	Daribil Janatolong Kisolo Joyatalung	Balibis	Kani	Left	...	1,120 1,200 950 2,780	1889-90	Pretty fair	2																	
		Total										...	1	770													
		Bhagawanpur Tendakoda Nayanpur Magong Bhinda Arabole Basantpur Naradu Kusumpur				Balibisi	Pyka					Left	...	1,300 1,200 3,000 2,000 1,230 2,920 4,670 2,400	1889-90	Do. ...	2										
		Total																	...	3	2,880						
		Palsuda Bali Debi Lunkapara Bhadilow Pundilow Surulpur Tenthole Sikole Barana Patsura Bamrah Satula Ergari											Balibisi	Pyka					Left	...	2,680 520 1,500 2,100 3,900 1,400 800 1,300 1,500 1,920 4,680 1,800 1,715	1891-92	Fair ...	2			
	Total	.....	.....	...	4			4,695																			
	Amben Dhurby Do.	Abartak	Pyka	Left	...			3,400 400 300	1889-90	Do. ...	2																
	Total																				...					...	4,100
	Kesardah				Abartak			Pyka													Left					...	185	1889-90	Do. ...	2
	Bilaspur Jagarnathpur	...	...	...					4,800 1,670	1889-90	Do. ...									...							
		Total	.....	.....	...	1	1,190																				
	14	Uksye Serasta Tipri Anupala	Abartak	Pyka	Left	...	1,400 1,400 4,300 1,615	1889-90	Do. ...	2																	
		Total										...			1	3,435											
	17 18 19	Manijung Gossamipur Talakusuma				Balibis	Chittrotola					Right			...	1,880 1,940 1,200	1889-90 1888-89	In very fair order.		2							
		Total															...									...	5,020
	20	Garadpur, Huriram- pur, and Santapur. Nayandpur Madhu Raghunathpur Kerapara.	Balibis Suknoi	Chittrotola Do.	Right Do.			...	4,560 2,000 2,000 800	1889-90	In very fair order requiring petty repairs in places.				2												
		Total	.....	.....	...	1	4,080																				

Capital	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition,	Subdivision number.	REMARKS			
						Miles.	Feet.							
	21	Jagannathpur ...	Suknoi ...	Chittrotola	Right	...	1,110	1889-90	In very fair order requiring petty repairs in places.	2				
	22	Koran patna ...	Do. ...			...	130	1888-89						
	23	Pathura ...	Swang ...			...	2,580	1888-89						
	24	Ditto ...	Do. ...			...	300	1889-90						
	25	Jugadapur ...	Balibis ...	Ditto ...	Do.	...	3,200	1889-90	Ditto ...	2				
		Kuthuly ...	Suknoi ...			...	3,100							
		Bedary ...	Pohana ...			...	500							
		Salpat ...	Do. ...			...	1,800							
		Total ...	.....	.....	...	1	3,380							
	26	Haridaspur ...	Pohana ...	Chittrotola	Right ...	...	2,140	9-	Ditto ...	2				
	27	Bichna... Sampal ...	Pohana ...	Ditto ...	Right	...	1,180	1889-90	In very fair order.	2				
		...				...	640							
		Total ...	.....	.....	...	...	1,820							
	28	Nuapara Ditto ...	Pohana ...	Chittrotola	Right	...	825	1888-89	Ditto ...	2				
		...				...	325							
		Total ...	.....	.....	...	...	1,150							
	36	Rudpore ...	Saraswati ...	Chittrotola	Left ...	...	420	1888-89	Ditto ...	2				
	43	Kantapara Nimalow ...	Swang ...	Ditto ...	Do.	...	3,340	1891-92	Ditto ...	2				
		...				...	1,700							
		Total ...	.....	.....	...	...	5,040							
	44	Mulswang Ditto ...	Swang ...	Chittrotola	Left	...	500	1889-90	Ditto ...	2				
		...				...	2,740							
		Total ...	.....	.....	...	...	3,240							
	45	Kisundapur ...	Swang ...	Chittrotola	Left	...	500	1891-92	Ditta ...	2				
		Swantalow ...				...	2,200							
		Nagaspur ...				1	1,120							
		Berhampur, Patna ...				...	400							
		Total ...	.....	.....	...	1	4,220							
	46	Naigwan ...	Balubis ...	Chittrotola	Left	...	3,015	1889-90	Ditto ...	2				
		Gopinathpur ...	Suknoi ...			...	600							
		Nahalpur ...	Do. ...			...	2,400							
		Benirampur ...	Balubis ...			...	700							
		Total ...	.....	.....	...	1	1,435							
	47	Narendrapur Chatro... ...	Suknoi ...	Chittrotola	Left	...	3,900	1889-90	Ditto ...	2				
		...				...	1,100							
		Total ...	.....	.....	...	...	5,000							
	48	Madhu... ...	Suknoi ...	Chittrotola	Left	...	960	891-	In very fair order, requiring petty repairs in places.	2				
	49	Simla ...	Do. ...			...	960	1889-90						
	50	Kudpatna ...	Do. ...			...	215							
	51	Urjunpur Bijpur ...	Do. ...			...	3,800							
	52	Ker ...	Talubis ...			...	4,440							
	53	Haripur ...	Do. ...			...	700	1891-92						
	54	Tiknapur ...	Suknoi ...			...	3,080							
	55	Ditto ...	Do. ...			...	825	1889-90						
		Total ...	.....	.....	...	2	8,920							
	56	Tikuapur ...	Suknoi ...	Chittrotola	Left	...	900	1891-92	Ditto ...	2				
		Rasulabad ...				...	1,600							
		Punchbiah ...				...	910							
		Total ...	.....	.....	...	...	3,410							

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired	Condition.	Subdivision number.	REMARKS
						Miles.	Feet.				
	57	Ram Chandrapur ... Bindu and Orissa ... Abhoypur ... Orang ...	Suknoi ... Pahana ...	Chittrotola	Left	1	120 2,700 2,600 1,300	1889-90	In very fair order, requiring petty repairs in places.	2	
		Total ...	.....	.....	...	2	1,440				
	58	Akhna ...	Suknoi ...	Chittrotola		...	1,800	1889-90			
	59	Mandia ...	Do. ...			...	2,250	1889-90			
	60	Raghupur ... Padua ... Nursingpur ...	Pahana ...			... ... ...	2,380 1,600 1,350	1889-90			
		Total ...	.....	.....	Loft	1	50				
	61	Pinkarali ...	Assuressur ...	Nuna ...		...	1,000	1889-90			
	67	Lokenathpur and Santapur.				...	1,625	...			
	68	Kaljangisalow, Pubhans, and Tentullessur and Bharigole.				...	7,930	...			
						...					
	100	Alba ... Kenthe ... Dianpur ... Nimopur ... Susun ... Malipur ... Oodypur ... Arajoore ... Goontee ... Arajoore ... Goontee ... Mudonpur ...	Utikhan ...	Brahmini ...	Right	 1 ... 1	1,550 3,396 616 2,424 4,086 200 2,075 3,535 360 115 4,695 3,330	1889-90	Fair ...	3	
		Total ...	.....	.....	...	6	5,262				
	106	Gopalpur ... Patherpur ... Ditto ... Sarsoda ... Mathsai ... Syr ... Daluart ... Balliapura ... Newapura ... Ryle ...	Killa Aul ...	Brahmini ...	Left	1 1	920 3,000 2,280 3,000 1,000 2,280 3,000 ... 2,280 3,000	...	...	3	
		Total ...	.....	.....	...	5	4,920				
	108	Baluria up to Falpatna.	Killa Aul ...	Kani Nadi	Right	1	3,000				
		Rahasurpara ...	Ditto ...	Brahmini ...	Left ...	2	520	1889-90	Fair ...	3	
		GRAND TOTAL ...	.....	.....	...	52	2,777				

Abstract.

River.	Bank.	LENGTH.	
		Miles	Feet.
Mahanadi ...	Left ...	2	90
Kadi ...	Do. ...	1	770
Do. ...	Right ...	1	3,000
Pyka ...	Left ...	12	645
Brahmini ...	Do. ...	8	160
Ditto ...	Right ...	6	5,262
Chittrotola ...	Do. ...	6	590
Ditto ...	Left ...	13	1,545
Nuna ...	Do. ...	1	1,275
Total ...	.....	...	2,777

BRAHMINI-BYTURNI DIVISION.—CLASS III.

Embankments which eventually it will probably be desirable to abandon, but which it is proposed to retain for the present.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS.
						Miles.	Feet.				
	62	Mandari ... Tilkona and Deco; monde. Ballapada ... Sahadebpur ... Damoodarpur ... Kuntalow and Deo- burah. Poharajpur Santpur Shabapur, Kaiternefi, and Taract. Kulujang ...	Swang ... Do. ... Assuressur ... Ditto ... Ditto ... Ditto ... Ditto ...			...	2,200				It these em- bankments are breac- hed, the breach must not be repair- ed; an escape is required.
						1	520				
						1	1,010				
						...	4,900				
						...	1,305	1891-92	In very fair order, requir- ing petty repairs in places	2	
						...	4,500				
						...	4,140				
						...	1,950				
		Total	...	...	...	5	4,085				
	63	Mandiow ... Harinuk ...	Assuressur ...	Nuna ...	Right	...	3,200	1891-92	In very fair order requiring petty re- pairs in places.	2	
		Total	...	...	...	1	380				
	64	Satilow ...	Assuressur ...	Nuna ...		...	3,510	1889-90	Ditto ...	2	
	88	Padhanpuri ...	Padhanpur ...	Beropa...	Right	1	4,602	1889-90	Fair ...	3	
	94	Polly ...	Damerpur ...	Do.		...	1,600	1889-90	Do. ...	3	
		Total	...	...	...	2	922				
	95	Indpur ... Kumarpur ...	Ch a wda- kulut.	B r ahmini	Right	1	1,220	1889-90	Do. ...	3	
		Total	...	...	...	1	1,370				
	96	Dhumat ...	Damerpur	Brahmini...	Right...	1	950	1889-90	Do. ...	3	
	97	Ghagra ...	Damerpur	Brahmini...	Right...	...	1,090	1889-90	Do. ...	3	
		Total	...	...	...	3	2,040				
		ND TOTAL	...	...	...	13	977				

Abstract.

River.	Bank.	LENGTH.	
		Miles.	Feet.
Beropa ...	Right ...	2	922
Brahmini ...	Do. ...	3	2,040
Nuna ...	Do. ...	7	3,295
Total ...	...	13	977

AQUAPADA-JAJPUR DIVISION.—CLASS I.

Canal embankments which are intended to be above high flood level.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last required.	Condition.	Subdivision number.	REMARKS.
						Miles.	Feet.				
	107	Pingna ...	Killahs Chow-satpara, Dhenkanal, and Balarampur-Olas ...	Brahmini	Right	10	2,880	1890	Good	...	4
	108	Kharsooa ...	...	Ditto ...	Left ...	2	3,300	1890	Do.	...	4
	109	Kimiria ...	Alti, Durpan, and Madhupur.	Cimiria... B rahmini	Do. ...	9	1,494	1890	Do.	...	4
	110	Beropa embankment, section I.	Kokuakhund	Beropa ...	Left	10	...	1890	Do.	...	4
	111	Beropa embankment, section II.	Kerwalkhund			2	1,780	1887	Do.	...	4
	112	Beropa embankment, section III.	Ditto ...			3	860	1887	Do.	...	4
		Total ...	.....	.....	...	15	2,640				
	113	Beropa embankment, section IV.	Kerwalkhund and Jaipur.	Bura Gen-guti.	Left ...	4	2,230	1887	Fair	...	4
		No. 115 not entered, as it is the flood bank of the High level Canal, Range I.									
	116	Deoli ...	Madhupur ...	Brahmini...	Right ...	...	234	1890	Do.	...	4
	117	Byturni, left embankment (above weir).	Keonghur and Sahso.	Byturni ...	Left ...	18	3,500	1891	Good	...	2
	118	Byturni, right embankment (above weir).	Surgoda and Jajpur.	Ditto ...	Right ...	7	1,400	1891	Do.	...	2
	119	Ginda Nala ...	Keonghur and Madhupur.	Ginda Nala	Left ...	1	3,090	1890	Do.	...	4
	120	Byturni, right embankment (below weir),	Jajpur ...	Byturni ...	Right ...	13	300	Under construction in 1890-91 and 1892.	Do.	...	3
	121	Salindi, right embankment.	Raudia Orgoda	Salindi ...	...	7	4,065	1891	...	...	2
	122	Burah and Kursua, left embankment.	Jodha ... Tisania ...	Burah ... Khursua ...	Left ... Do. ...	16	...	Under construction in 1891-92.	Good	...	3
		GRAND TOTAL ...	.....	.....	...	106	4,013				

Abstract.

River.	Bank.	LENGTH.	
		Miles.	Feet.
Brahmini ...	Right ...	10	3,114
Pattia ...	Do. ...	2	3,300
Kimiria ...	Do. ...	9	1,494
Beropa ...	Left ...	19	4,870
Byturni ...	Do. ...	18	3,500
Ditto ...	Right ...	20	1,700
Khursua ...	Do. ...	7	4,065
Salindi ...	Left ...	16	...
Ginda Nala ...	Do. ...	1	3,090
Total ...	.....	106	4,013

AQUAPADA-JAJPUR DIVISION—CLASS II.

Agricultural embankments, mostly above present high flood level, which will probably be permanently maintained at their present height.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS
						Miles.	Feet.				
114		Chasapara	Toponkhund	Mahanadi	Left	...	5,093	1890	Good ...	4	
120		Jagannathprosad ...	Sohso ...	Byturni		...	4,691	1890		2	
121		Bhalipukhri ...	Do. ...	Do.		...	916	1890		2	
		Total	.....	.....	...	1	327				
122		Subadraghai ...	Maguri ...	Genguti ...	Left	...	2,775	1890	Do. ...	2	
123		Kumaria ...	Do. ...			...	2,359	1890	Do. ...	2	
124		Kurkhura ...	Jajpur ...			...	1,920	1890	Do. ...	2	
155		Dubal ...	Dhamnugger ...			...	3,620	1890	Do. ...	2	
156		Do. ...	Do. ...			...	2,300	1890	Do. ...	2	
158		Sodo ...	Do. ...			...	870	1890	Do. ...	2	
		Total	.....	.....	...	2	3,284				
64		Kamarpur ...	Aheyas ...	Byturni ...	Right	1	1,620	1888	Fair ...	3	
167		Palasahi ...	Jajpur ...	Do. ...	Do.	...	480	1888	Do. ...	3	
		Total	.....	.....	...	...	2,100				
170		Mulpara ...	Jodha ...			...	1,680	1893	Good ...	2	
173		Bahadurpur ...				...	3,430	1891	Fair ...	2	
174		Ahsurpur ...				...	2,564	1891	Good ...	2	
175		Ditto ...				...	970	1890	Fair ...	2	
186		Benjharpur to Samalpur.	Tisania ...	Khursua ...	Left	3	1,360	1891	Good ...	3	
187		Janadia ...				1	1,480	1883	Do. ...	3	
189		Dharampur to Bachol				1	1,016	1890	Fair ...	3	
191		Chundanpur ...				...	1,027	1888	Good ...	3	
192		Oil Chandanpur ...				...	1,585	1888	Do. ...	3	
195		Singhpur ...				...	170	1889	Do. ...	3	
196		Ditto ...				...	1,428	1889	Do. ...	3	
197		Ditto ...				...	342	1889	Do. ...	3	
		Total	.....	.....	...	7	4,812				
209		Hatikhund ...	Bahara ...	Benga ...	Left	...	1,408	1890	Fair ...	3	
210		Abdulpur ...				...	3,844	1890	Do. ...	3	
		Total	.....	.....	...	...	5,252				
211		Charpara to Deultara	Tisaniah and Bahara.	Khursua	Left	3	2,350	1890	Fair ...	3	
213		Koithapal ...	Bahara ...			1	4,466	1889	Do. ...	3	
214		Jhasipur ...	Do. ...			...	1,900	1889	Do. ...	3	
215		Nirapara ...	Do. ...			...	180	1889	Do. ...	3	
		Total	.....	.....	...	5	3,616				
224		Andaipali ...	Randia Or-gada.	Chota Kopali Salindi	Right	1	5,220	1891	Fair ...	3	
231		Bhadruk ...				...	1,760	Not known	Do. ...	2	
232		Ditto ...				...	2,380	1890	Do. ...	2	
233		Ditto ...				...	480	...	Do. ...	2	
		Total	.....	.....	...	...	4,610				
240		Gopalpur to Baligada	Olas & Berman	Brahmini ...	Left ...	4	4,478	1890	Fair ...	4	
		GRAND TOTAL	.....	.....	...	28	3,512				

Abstract.

River.	Bank.	LENGTH.	
		Miles	Feet.
Mahanadi ...	Left ...	...	5,093
Byturni ...	Do. ...	1	327
Do. ...	Right ...	1	2,100
Khursua ...	Left ...	13	4,828
Chota Kopali ...	Right ...	1	5,220
Salindi ...	Do. ...	...	4,610
Benga ...	Left ...	...	5,252
Brahmini ...	Do. ...	4	4,478
Genguti ...	Do. ...	2	3,284
Total ...	.....	28	3,512

AQUAPADA-JAJPUR DIVISION CLASS III.

Embankments which eventually it will probably be desirable to abandon, but which it is proposed to retain for the present.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank	LENGTH.		When last re-paired.	Condition.	Subdivision No.	REMARKS.
						Miles.	Feet.				
131	Salunpore	...	Jajpur	Genguti	Left	...	2,280	1891	Fair...	2	
132	Do.	...				...	120	1888	Indifferent	2	
135	Do.	...				...	150	1888	Good	2	
	Total	...	.....	.....	...	...	2,500				
176	Surpabad	...	Olas	Kharsua	Do.	...	2,170	1891	Do.	2	
235	Surjopur	...	Byang	Bag Chirka		...	1,900	1888	Do.	3	
	Total	...	.....	.....	...	...	...				
238	Samilpara	...	Byang	Byturni	Left	...	2,780	1887	Fair	3	
242	Bagda	...	Kalamatia	Dudhai		...	3,200	...	Do.	4	
243	Burhi	...	Do.	Do.		...	550	1890	Do.	4	
244	Chunder Shekharpur	...	Do.	Do.		...	3,350	1890	Do.	4	
	Total	...	.....	.....	...	1	1,820				
245	Mukundpur to Kaipada.	...	Kalamatia	Brahmini	Left	1	620	1890	Fair	4	
246	Kaipad to Maniram-pur.	...				...	4,741	1889	Do.	4	
	Total	...	.....	.....	...	2	81				
247	Bondadihi	...	Kalamatia	Brahmini	Right	...	105	1890	Fair	4	
248	Do.	...	Do.			...	1,375	1890	Do.	4	
254	Sherpur	...	Alti			...	3,310	1890	Do.	4	
	Total	...	.....	.....	...	...	4,790				
260	Banksahi	...	Alti	Kimiria	Left	...	3,321	1890	Fair	4	
261	Banksahi to Mohan-pur.	...				1	3,820	1890	Do.	4	
	Total	...	.....	.....	...	2	1,861				
	GRAND TOTAL	...	.....	.....	...	8	2,062				

Abstract.

River,	Bank.	LENGTH.	
		Miles.	Feet.
Brahmini.	Left	2	81
Do.	Right	...	4,790
Kimiria	Left	2	1,861
Dudhai	Do.	1	1,820
Byturni	Do.	...	2,780
Genguti	Do.	...	2,500
Bag Chirka	Right	...	1,900
Kharsua	Do.	...	2,170
Total	...	8	2,062

PURI DIVISION—CLASS II.

Agricultural embankments, mostly above present high flood level which will probably be permanently maintained at their present height.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS.				
						Miles.	Feet.								
	Part of														
	90	Toolseepur and tuck.	Cuttack ...	Katjuri ...	Left ...	5	40	1891	Good	3					
	153	Ootmapur	Bakrabad ...	Katjuri ...	Right	3	2,876	1891							
	188 MB	Soorooah	{ Bakrabad... Kodindah... }	Soorooah	Right	10	200	1891							
	251	Madhulebust	{ Kodhar ...	Daib ...	Right	...	2,900	1890	Good	3					
	252	Batoda				...	1,600								
	253	Pathurpucka				...	2,850								
	254	Do.				2	280								
		Total	.....	.....	...	3	2,250								
	265	Toura to Nooniganj	Kattaye ...	Kundal ...	Left ...	3	2,654	1890	Good	...	3				
	287	Bindhum	{ Khodar ...	Bindhom...	Right	...	500	1890	{ Fair Good	...	3				
	288	Oostapur				...	1,340								
	289	Khondasai				...	800								
	290	Do. to Assam				3	3,430								
		Total	.....	.....	...	4	790								
	317	Kokye...	{ Bakrabad... Pattia ... Kotedes ... }	Koakhye	Left	11	2,767	1891	Good	...	3				
	323	Balihanta	{ Kotedes ...	Kushbhadra	Left	...	3,180	1891	Good	...	3				
	338	Dhoobtahar			Righ	3	468	1891	Good	...	3				
	339	Bentpur and Hat-terooderpur			Do.	3	947	1890	Fair	...					
		Total	.....	.....	...	6	1,410								
	365	Poobamalisyas to	{ Kotrang and Kotedes	Bhargovi	Right	7	4,035	1891	Good	...	3				
	366	Mullickabad				43	5,113								
		Kanjaria rivers to Ghatcoori.													
		Total	.....	.....	...	51	3,868								
	430	Shea Satpara	Bulbhadrapur	Chilka Lake	...	5	...	1891	Fair	...	3				
	431	Continuous	{ Daudimal, Koprang, Simbal, Se- rate, and Bul- bhadrapur.	Dya ...	Left	32	958	1891	Good	...	3				
		GRAND TOTAL	.....	.....	...	136	5,155								

Abstract.

River.	Bank.	LENGTH.	
		Miles.	Feet.
Katjuri ...	Left ...	5	40
Do. ...	Right ...	3	2,876
Soorooah ...	Do. ...	10	200
Daib ...	Do. ...	3	2,250
Kundal ...	Left ...	3	2,654
Bindhum ...	Right ...	4	790
Koakhye ...	Left ...	11	2,767
Kushbhadra ...	Do. ...	...	3,180
Do, ...	Right ...	6	1,410
Bhargovi ...	Do, ...	51	3,868
Chilka Lake ...	.....	5	.....
Dya... ...	Left ...	32	958
Total ...	.....	136	5,153

PURI DIVISION—CLASS III.

Embankments which eventually it will probably be desirable to abandon, but which it is proposed to retain for the present.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS
						Miles.	Feet.				
	162	Korchora ...	Kodindah ...	Katjuri ...	Right	...	970	1890	Good ...	3	
	163	Gopalpur ...	Sylow ...			...	1,530				
	164	Teetapara ...				...	3,730				
	165	Sreesoondarpur ...				...	3,220				
	166	Simuldah ...				...	480				
	167	Do. ...				...	2,640				
	168	Gobindpur ...				...	1,180				
		Total ...			...	2	3,190				
	188	Sooroah ...	Berha m p o r e and Kodindah.	Sooroah ...	Left ...	8	654	1891	Good ...	3	
	250	Amoora and Lehoorie	Kattaye ...	Daib ...	Right	3	5,204				
	291	Suttaboilpur ...	Deagong ...	Prachee ...	Left	...	760	1890	Fair ...	3	
	292	Arlow ...				...	2,820				
	293	Kapileswarpur ...				...	590				
	294	Ditto ...				...	1,630				
	295	Manickpur ...				...	1,360				
	297	Kantapara ...				...	970				
	298	Arlow ...				Kotedes ...	...				
	299	Anmacood ...	Do. ...			...	1,000				
		Total ...		...	...	2	590				
	360A	Balkati to Dhasgobad	Kotedes ...	Bhargovi	Left ...	22	...	1891	Good ...	3	Breach at mile 6 not to be repaired.
	361	Head of Kanchi Nadi to Singmapur.	Punchindal ...			Do. ...	3					2,565
	362	Head of East Kiana river to Teencooda.	Do. and Chow biscood.	Do. ...	6	4,923					
	363	Teencooda to Beej-Pur.	Do. ...	Do. ...	2	2,509					
	364	Dakhinkanea Opdee	Do. ...	Do. ...	7	2,508					
		Total ...			...	42	1,945				
Part of	381	Charserai to Ballia-ghye.	Oldhar ...	Surlake ...	...	5	2,126	1891	Do. ...	3	
	382	Dhasgoba ...	Rahang ...	Kanchi ...	Left	...	...	1891	Do. ...	3	
	383	Balleah ...				...	1,475				
	384	Juggernath Bullav ...				1	2,775				
	385	Purusotum "				...	2,985				
	386	Ootursurparah ...				...	3,885				
	387	Punchmunba ...				...	265				
		Total ...			...	3	1,270				
	388	Jankadeipur to Dhowria.	Rahang ...	Kanchi ...	Right	1	4,365	1891	Do. ...	3	
	389	Dhowria and Hurri-Kristnapur.	Do. ...	Do. ...	Do.	3	4,550				
		Total ...			...	5	3,635				
	390	Dhowria to Bhatgaon	Rahang ...	Dhowria ...	Left ...	2	1,585	1891	Do. ...	3	
	391	Mullickpatpur to Singnapur.	Do. ...	Do. ...	Right	3	655				
	392	Tekurpara to Komarpara.	Do. ...	Attranalla	Left ...	2	795	1890	Do. ...	3	
	393	Albe Kiah...	Do. ...	Do. ...	Right	4	715	1890	Fair ...	3	
	394	Basdeopara to kad-dypada.	Do. ...	East Kania	Do ...	4	3,273	1891	Do. ...	3	
	395	Kaddypada to Hurrichanderpatna.	Choubiscood	Seonamori	Do. ...	10	3,535	1891	Good ...	3	
	396	Hurrichanderpatna				...	1,300				
		Total ...			...	10	4,835				
	397	Nya ...	Choubiscood	Nya ...	Left ...	2	4,675	1891	Do. ...	3	
	398	Tincuda ...			Right	2	1,060				
	399	Pullunk ...				2	3,900				
	400	Patna ...				...	1,350				
		Total ...			...	5	1,030				

PURI DIVISION.—CLASS III.

Embankments which eventually it will probably be desirable to abandon, but which it is proposed to retain for the present.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS.
						Miles.	Feet.				
401	Athead	..	Choubiscood	South Kania	Left	3	850	1891	Good	...	3
402	Sauobundkeria	...				...	210				
403	Do.	...				...	1,460				
	Total	...	.....	.....	...	3	5,325				
404	Head to Bromongiri	...	Choubiscood	South Kania	Right	4	2,790	1891	Do.	...	3
	GRAND TOTAL	...	.....	.....	...	121	5,273				

Abstract.

River.	Bank.	LENGTH.	
		Miles.	Feet.
Katjuri	Right	2	3,190
Soorooah	Left	8	654
Daib	Right	3	5,204
Prachee	Left	2	590
Bhargovi	Do.	42	1,945
Surlake	.....	5	2,126
Kanchi	Left	3	1,270
Do.	Right	5	3,635
Dhowria	Left	2	1,585
Do.	Right	3	655
Attranalla	Left	2	795
Do.	Right	4	715
East Kania	Do.	4	3,273
Sonamori	Do.	10	4,835
Nya...	Left	2	4,675
Do. ...	Right	5	1,030
South Kania	Left	3	2,350
Do.	Right	4	2,790
GRAND TOTAL	.....	116	4,357

FINAL ABSTRACT.

DIVISION.	LENGTH.							
	Class I.		Class II.		Class III.		Total.	
	Miles.	Feet.	Miles.	Feet.	Miles.	Feet.	Miles.	Feet.
Mahanadi	49	4,405	30	5,088	2	4,023	83	2,956
Brahmini-Byturni	15	3,293	52	2,777	13	977	81	1,767
Aquapada-Jajpur	106	4,013	28	3,512	8	2,062	143	4,307
Puri	...	...	136	5,153	116	4,357	253	4,230
Total	172	1,151	249	690	141	859	562	2,700

Lists of Embankments in the Orissa Circle prepared in the Chief Engineer's office
showing those it is not proposed to retain after the new settlement
dated the 19th April 1894.

MAHANADI DIVISION.—CLASS IV.

Embankments which it is undesirable to retain, as in some cases they are actually, harmful and the remainder
are of doubtful utility.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last required	Condition.	Subdivision number.	REMARKS
						Miles.	Feet.				
	4	Bal'patna ...	Amartak ...	Pyka ...	Right	...	2 700	1889-90	Fair ..	4	
	5	Raitara ...				...	1,660				
	6	Alikana ...				...	1,645				
	7	Kuttiapur ...				...	200				
	8	Gobardhanpur ...				...	3,680				
		Total ...			...	1	4,605				
	24	Bishenpur ...	Balobisi ...	Mahanadi	Left	...	1,590	1889-90	Fair ...	4	
	25	Karimul ...	Ditto ...			...	1,080				
	26	Narujang ...	Jhunkur ...			...	2,640				
	27	Dailow ...				...	300				
	28	Do. ...				...	4,100				
	29	Harimul ...				...	50				
	30	Ditto ...				...	20				
	31	Ditto ...				...	60				
	32	Ditto ...				...	1,470				
	33	Tentalupada ...				...	100				
	34	Ditto ...				...	100				
	35	Ditto ...				...	135				
	36	Pasole ...				...	490				
	37	Aulgudda ...				...	1,690				
	38	Ditto ...				...	1,182				
		Total ...	...		...	2	4,427				
	39	Aulgudda ...	Jhunkur ...	Mahanadi	Left	...	700	1889-90	Fair ...	4	
	40	Tirtole ...				...	95				
	41	Ditto ...				...	270				
	42	Ditto ...				...	90				
	43	Ditto ...				...	180				
	44	Juddye ...				...	530				
	45	Khosalpur ...				.....	235				
	46	Andalee ...				.....	2,480				
		Total ...			...	...	4,580				
	56	Detached portion near head of Sukpyka.	Kodindah ...	Mahanadi	Right	...	2,200	1889-90	Good ...	4	
	57	Burdah ...	Panidah ...			...	1,830				
	58	Ditto ...	Ditto ...			...	400				
	59	Kaijunga ...	Ditto ...			...	3,000				
	60	Ditto ...	Kodindah ...			...	2,300				
	61	Ditto ...	Ditto ...			...	100				
	62	Ramchunderpur ...				...	2,700				
	63	Kissennugger ...				...	3,100				
	64	Ditto ...				...	2,000				
	65	Junpur ...				...	1,850				
	66	Berhampur ...				...	257				
	67	Ditto ...				...	765				
	68	Jarilow ...				...	100				
		Total ...			...	8	4,762				
	72	Brahminibar ...	Kodindah ...	Sukpyka	Left	...	410	1889-90	Fair ...	4	
	73	Ditto ...	Ditto ...			...	1,080				
	74	Basantpur ...	Panidah ...			...	5,100				
	75	Ditto ...				...	1,660				
	76	Anrilow ...				...	1,100				
	77	Taldeah ...				...	1,960				
	78	Hassandiah ...				...	3,805				
	79	Badepur ...				...	4,220				
	80	Ditto ...				...	1,170				
	81	Ditto ...				...	1,580				
	82	Maphanga ...				...	1,070				
	83	Dukhin Sylo ...				...	2,510				
	94	Permanundpur ...				...	3,170				
	85	Sadasye ...				...	870				
		Total ...			...	5	3,305				
	228	Gungadeb ...	Benhar ...	Gobri ...	Left	...	1,290	1889-90	Fair ...	4	
	229	Dhampada ...				1	2,283				
		Total ...			...	1	3,573				
		GRAND TOTAL ...			...	16	4,132				

Abstract.

River.	Bank.	LENGTH.	
		Miles.	Feet.
Pyka ...	Right ...	1	4,605
Mahanadi ...	Left ...	3	3,727
Ditto ...	Right ...	3	4,762
Sukpyka ...	Left ...	5	3,305
Gobri ...	Do. ...	1	3,573
Total ...	.....	16	4,132

MAHANADI DIVISION.—CLASS V.

Embankments already practically abandoned, mostly superseded by embankments of class 1.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired	Condition.	Subdivision number.	REMARKS.		
						Miles.	Feet.						
	70	Jaipur and Talpara	Jhunkur ...	Mahanadi	Right	10	1,703						
	71	Punkpal	Muhurubund			2	3,525						
		Total					12	5,223					
	89	Punkpal	Burpalla	Punkpal	Left	2	4,108						
	88	Ditto	Burpalla and Tirun.			Right	6	4,588					
	120	Barira	Huriharpur...	Katjuri	Left		...	100					
	121	Do.				...	80						
	122	Do.				...	2,224						
	123	Konea Sassun				...	3,300						
	124	Madhya Sassun				...	540						
	125	Ditto				...	2,790						
	126	Ditto				...	300						
	127	Chanpur				...	50						
	128	Ditto				...	400						
	129	Ditto				...	80						
	130	Ditto				...	1,190						
	131	Ditto				...	1,830						
	132	Gopinathpur				...	1,900						
	133	Ditto				...	110						
	134	Ditto				...	100						
	135	Ditto				...	880						
	136	Ditto				...	900						
	137	Ditto				...	40						
	138	Ditto				...	20						
	139	Ditto				...	530						
		Total	.....	.....	.....	3	1,524						
						22	3,364						
	140	Kantapara	Huriharpur...	Katjuri	Left	2	2,645						
	141	Tahera				...	1,066						
	142	Noagaon				...	1,680						
	143	Banicood				...	3,240						
	144	Salijung D'oly				...	350						
	145	Sadipur				...	2,520						
	146	Ditto				...	1,900						
	147	Weydhond				...	150						
	148	Ballia				...	280						
	149	Do.				...	1,605						
	150	Do.				...	2,000						
	151	Birakookur				...	3,331						
		Total	.....	.....	.....	9	1,171						
	179	Beerburpatna	Saibir	Katjuri	Right	...	1,670						
	180	Kosabonampatna				...	600						
	181	Kumpagaipur				...	2,360						
	182	Koolmonedhlow	Huriharpur...			...	2,700						
	183	Jarilow				...	2,800						
	184	Kundilow				...	850						
	185	Singarpur	Ditto			...	1,980						
	186	Patna and Sajeenugar	Hurharipur			...	360						
	187	Do. and Jajpur	and Jhunkur.			12	2,747						
		Total	.....	.....	.....	15	227						
	189	Singarpur	Huriharpur...	Olunka	Left	1	225						
	190	Poonang				...	151						
	191	Ditto				...	75						
	192	Mookoondpur	Gunditto			...	3,316						
	193	Taradaipur				...	130						
	194	Huriharpur				...	350						
	195	Jaypur and Pakenpur	Gunditto			2	2,873						
	196	Crissaa				...	2,867						
	197	Do.				...	1,618						
	198	Do.				...	371						
	199	Do.	Gunditto			...	283						
	200	Do.				...	310						
		Total.	.....	.....	.....	5	2,009						

Capital.	Ordinary.	NAME.	Pargana.	Rivers.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS.
						Miles.	Feet.				
201	Orissa ...	Gunditto ...	...	Burra Olunka	Left	...	368				
202	Do. ...	Ditto ...	...			...	724				
203	Do. ...	Ditto ...	...			...	430				
204	Do. ...	Ditto ...	...			...	450				
205	Do. ...	Ditto ...	...			...	1,528				
206	Do. ...	Ditto and Raibaree.	...			2	1,397				
207	Paddampur ...	Khoo n e a h Benahar ...	...			14	2,864				
	Total ...	.....	.....	.....	...	17	2,477				
208	Kundalow ...	Saibir ...	...	Burra Olunka.	Right	...	2,462				
209	Mudhoosoodanpur ...	Do. ...	...			...	1,940				
210	Turtang and Bhariovo	Saibir, Gundi-to, Daogang, Kurnew and Hariharpur.	...			18	364				
211	Bharicoda and Tenu-tura.	Benahar and Hurrishpur.	...			8	2,816				
	Total ...	.....	.....	.....	.....	72	2,802				
212	Bhariodah ...	Benhar ...	...	Chota Olunka.	Left	4	1,518				
213	Mungalpur ...	Benhar and Huriharpur	...			...	2,140				
	Total ...	.....	.....	.....	.....	4	3,658				
214	Bhagooda and Jun-grampur.	Benhar ...	...	Chota Olunka.	Right...	2	1,075				
515	Kalada ...	Do. ...	...		Left ...	...	740				
216	Machgong and Open-dra.	Bardiah ...	...		Do ...	3	2,290				
	Total ...	.....	.....	.....	.....	3	3,030				
217	Billuakhye ...	Saibir	Billuakhye	Left ...	4	4,065					
218	Beroda ...			Do. ...	...	1,871					
219	Bultampur and			Do. ...	2	87					
221	Urunga. Puttura ...			Do. ...	...	3,114					
230	Opendra and Basun-dra.	Sylow ...	Daib ...	Left ...	1	580					
233	Koorooa ...	Hurrishpur	Do. ...	Do. ...	...	3,848					
234	Machgong ...	Bardian			...	2,302					
	Total ...	.....	.....	.....	.....	1	960				
235	Baliapara ...	Bardiah ...	Daib ...	Left	...	3,263					
236	Sreeumpur ...				...	167					
237	Opendra ...				...	1,777					
238	Ditto. ...				...	4,497					
239	Ashonath ...				...	1,446					
240	Paturah ...				...	3,803					
241	Palearajpur ...				...	1,190					
242	Missara ...				...	436					
243	Olas ...				...	812					
244	Do. ...				...	2,945					
245	Untrol ...				...	1,560					
246	Padowriba ...				...	2,485					
247	Ditto ...				...	2,615					
	Total ...	.....	.....	.....	.....	6	1,556				
257	Burressum ...	Daogong	Gordoah ...	Left	...	4,495					
258	Saldah ...		Kundah ...		...	2,905					
	GRAND TOTAL ...	.....	.....	.....	.....	24	1,528				
Embankments remodelled to from the Daib left embankment.											
220	Arona ...	Saibir ...	Tumpooa ...	Right	...	4,272					
222	Butsoorah ...	Daogong ...	Gedda ...	Left	1	566					
223	Utgong-Balsylow ...				1	2,434					
224	Kulsai Sunganugger				2	3,144					
	Total ...	.....	.....	.....	5	864					
232	Mundilow and Amar para.	Saibir ...	Daib ...	Left	3	147					
232	Koorooa and Sikini	Thattlye ...			10	3,190					
	Total ...	.....	.....	.....	19	3,193					

[illegible]

Abstract.

River.	Bank.	LENGTH	
		Miles.	Feet.
Mahanadi	Right	12	5,228
Punkpal	Left	2	4,108
Do.	Right	6	4,588
Katjuri	Left	9	1,171
Do.	Right	15	227
Olunka	Left	5	2,009
Burra Olunka	Do.	17	2,477
Ditto	Right	27	2,802
Chota Olunka	Left	8	1,408
Ditto	Right	2	1,075
Biluakhye	Left	4	4,065
Sonakata	Do.	...	1,871
Tumpua	Do.	2	87
Do.	Right	.....	3,114
Daib	Left	7	2,136
Gordoah	Do.	.....	4,495
Kundah	Do.	.....	2,905
Total	.....	124	1,526

Remodelled to form the Daib left embankment.

Tumpooa	...	Right	...	.....	4,272
Goddah	...	Left	...	5	864
Daib	...	Do.	...	13	3,337
Total	...		.....	19	3,193

Removed owing to closure of the cross Katjuri.

Katjuri	...	Right	...	5	3,289
Billuakhye	...	Do.	...	1	1,275
Mudrung	...	Left	...	...	1,776
Total	...	—	—	7	1,060

BRAHMINI-BYTURNI DIVISION.—CLASS IV.

Embankments which it is undesirable to retain, as in some cases they are actually harmful, and the remainder are of doubtful utility

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS.				
						Miles.	Feet.								
3	...	Madhya Kuch	...	Karimul	...	Mahanadi	Left	...	540	1889-90	Fair	...	2		
	15	Markundi	...	Sara wati	...			...	4,000	1889-90	In very fair order, requiring petty repairs in places.	}	2		
	16	Puranipari	...	Sering	...	Chit t r o-	Right	...	2,570						
		Kalamipari	...			t o l a.	...	2,200							
		Bhugwanpur Natra	...			...	1,700								
		Total	...	.....	.....		1	5,190							
	78	Mundalow	...	Assuresur...	...	Bhundaria	Right	...	1,460	1889-90	Good	...	}	2	
		Barimul	...				Left	...	1,000		Do.	...			
		Bhale	...				Do.	...	1,825		Do.	...			
	79	Bhole	...												
	80	Do.	...												
		Total	...	.....	.....	...	...	...	2,825						
	81	Hariank	...	Assuresur...	...	Pathi	Right	1	2,100	1889-90	Do.	...	2		
		Indalow	...					1	2,188						
		Total	...	.....	.....	...	...	1	4,288						
	82	Nuasassun	...	Assuresur...	...	Pathi	Right	...	2,910	1889-90	Do.	...	}	2	
	83	Satilow	...				Left	...	2,300						
	84	Do.	...				Do.	...	1,000						1880	Very fair
	88	Bhairajpur	...	Palampur	...	Beropa	Right	...	350	1889-90	Fair	...	3		
		Sankamchun or Charpara.	...					...	3,046						
		Total	...	.....	.....	...	...	...	3,396						
	93	Mongulpur	...	Danerpur	...	Beropa	Right	1	1,000	1889-90	Do.	...	3		
	97	Jakrodia	...	Chowdekelat	...	Brahmini	Do.	...	1,500	1889-90	Bad	...	3		
		GRAND TOTAL	...	.....	.....	...	8	9							

Abstract.

River.	Bank.	LENGTH.	
		Miles.	Feet.
Mahanadi	Left	...	540
Chitrotola	Right	1	5,190
Bhundaria	Do.	...	1,460
Ditto	Left	...	2,825
Pathi	Do.	...	3,300
Do.	Right	2	1,918
Beropa	Do.	1	4,396
Brahmini	Do.	...	1,500
Total	.....	8	9

BRAHMINI-BYTURNI DIVISION.—CLASS V.

Embankments already practically abandoned, mostly superseded, by embankments of class I.

Capital	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Cond o	Subdivisi o n number.	REMARK	
						Miles.	Feet.					
	6	Kuarpur ...	Sirang ...	Mahanadi...	Left ...	...	2,500					
	37	Batesswar ...	Saraswati ...	Chitiotola	Left	...	1,760					
	38	Do. ...				...	236					
	39	Do. ...				...	950					
	40	Kolanpur ...				...	840					
	41	Bachra ...				...	1,000					
	42	Do. ...	Sengra ...			...	357					
		Total ...	.....	.....	...	...	5,143					
	69	Swallow ...	Assrueswar	Nuna ...	Left ...	...	950					
	70	Tarat ...		Bhagni ...	Right	...	2,320	...	Bad	2		
		Crita ...				...	420	...	Do.			
		Total ...	.. ...	.....	...	...	2,740					
	71	Behala and Tikunpur	Suknoi ...	Bhagni ...	Right	...	5,230	...	Do.			
	72	Jokia Bontang ...	Tohana ...			...	1	255	...	Do.		
	73	Bowtang ...				...	...	...	875	...	Do.	
		Total ...	.....	.....	...	2	1,080					
	74	Kulugong ...	Assureswar...	Bhagni ...	Left	...	1,000	...	Do.			
	75	Torat ...				...	4,920					
	76	Jamrah ...				...	2,930					
	77	Nadiabari ...				Suknoi ...	...			2,500		
		Total ...	.....	.....	...	2	790					
	86	Khaira, B h a i r p u r,	Padampur...			...	2,290					
		Sonakhalla ...				...	3,907					
	87	Itchapur-Goonipur ...				...						
	89	Ramesswar ...	Soongra ...	Berupa ...	Right	1	1,020					
		Lukhunpur ...				...	...					
		Do. ...				...	...					
	90	Khurgang ...	...			1,213						
		Do. ...	...			1,313						
		Noortang ...	...			1,400						
	91	Jaleswarpur ...	Matkutnu g-			...	890					
		Bageswarpur ...				ger.	...	487				
	92	Kushpur ...		...	3,510							
		Tikiria ...	Alti ...	...	2,520							
		Dekuri ...		...	4,860							
		Total ...	.....	.....	...	5	2,370					
	98	Dhakin ...	Chowdekelat...	Brahmini.	Right	...	3,480					
	99	Tombulo ...	Ditto ...			...	3,500					
		Nilkantopur ...	Damerpur ...			1	920					
		Luktiarpur ...	Ootikhan ...			...	3,130	...	...	3		
		Total ...	.....	.....	...	3	470					
	101	Chownee ...	Ootikhan ...	Chota Brah-	Left	...	720	Not repaired since the closure of the Chota Brahmini in 1882.	...	3		
		Mattia ...				...	1,600					
		Do. ...				...	100					
		Do. ...				...	3,030					
		Do. ...				...	2,800					
		Khokharoni ...				...	1,000					
		Ambia...				...	1,620					
		Nalbholia ...				...	2,500					
		Simlia ...				...	1,700					
		Do. ...				...	144					
		Do. ...				...	1,230					
		Haldurpur ...				...	3,050					
		Arharpali ...				...	2,950					
		Do. ...				...	3,250					
		Tigria...				...	500					
		Sowpara ...				...	300					
		Do. ...				...	610					
		Do. ...				...	2,942					
		Burpara ...				...	1,000					
		Do. ...				...	200					
		Do. ...				...	1,540					
		Khattiapara ...				...	1,700					
		Do. ...				...	2,230					
		Sujanpur ...				...	4,100					
		Carried over ...	.....	.....	...	...	...					

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS
						Miles.	Feet.				
		Brought forward ...	.....	.....	...	...	...	...	...	...	
	101	Muttiapara ...	Ootikhan ...	Chota Brahmini.	Left	...	200	Not repaired since the closure of the Chota Brahmini in 1892.	...	3	
		Do. ...				...	380				
		Deolpore ...				...	1,130				
		Khodalsye ...				...	1,050				
		Do. ...				...	2,990				
		Bodo Rahama ...				...	1,800				
		Do. ...				...	730				
		Do. ...				...	360				
		Total ...	.....	.....	...	10	2,536				
		Sau Rahama ...	Utikhan ...	Baleorjore	Left	...	800				
		Do. ...				1	400				
		Sonkropa ...				...	4,400				
		Beri Rajpatua ...				...	700				
		Altang ...				...	920				
		Total ...	.....	.....	...	2	1,940				
	103	Gulnagar ...	Aul ...	Gobri ...	Left	...	1,750	Not repaired since 1880.	Fair ...	3	
		Gorapur ...	Do. ...			...	1,160				
		Kopileswar or Alijung ...	Tihon ...			...	4,710				
		Bareswarpur ...	Do. ...			...	740				
		Total ...	.....	.....	...	1	3,080				
	104	Joypura ...	Tikon ...	Gobri ...	Right	...	3,800			3	
		Runpura ...				...	2,750				
		Khodiand ...				...	2,300				
		Sunailon ...				...	2,200				
		Nagpura ...				1	3,720				
		Total ...	.....	.....	...	3	4,210				
	105	Niginpur ...	Alkhonta ...	Gundakia ...	Left	...	50	1888-89	...	3	
		Do. ...				...	4,940				
		Bhorajpur ...				...	2,700				
		Artho ...				...	3,200				
		Ultia ...				...	2,600				
		Deulpara ...				...	1,700				
		Bankhi Chanda ...				...	170				
		Amirabad ...				...	1,075				
		Chandiapoi ...				...	2,120				
		...				...	3,050				
		Total ...	.....	.....	...	5	1,355				
		GRAND TOTAL ...	.....	.....	...	38	2,764				

Abstract.

River.	Bank.	LENGTH.	
		Miles	Feet.
Mahanadi ...	Left ...	...	2,500
Chitratola ...	Do. ...	...	5,143
Nuna ...	Do. ...	...	950
Bhagni ...	Right ...	2	3,820
Do. ...	Left ...	2	790
Berupa ...	Right ...	5	2,370
Brahmini ...	Do. ...	3	470
Chota Brahmini ...	Left ...	10	2,536
Baleorjore ...	Do. ...	2	1,940
Gobri ...	Do. ...	1	3,080
Do. ...	Right ...	3	4,210
Gundakia ...	Left ...	5	1,355
Total ...	.....	38	2,764

AQUAPADA-JAJPUR DIVISION—CLASS IV.

Embankments which it is undesirable to retain, as in some cases they are actually harmful, and the remainder are of doubtful utility.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS	
						Miles.	Feet.					
129	Pansahi	...	Jajpur Dhamnugger	Denguti	Right	{ ... 1	170	1889	Good	3		
130	Balighai	...					2,100	1889	Do.			
151	Paharpur	...					1,640	1890	Fair			
Total		...	.....	.....	...	1	3,940					
152	Anandapur	...	Dhamnugger	Byturni	Left	{	130	1883	Good	3		
153		...					210	1883	Bad			
154		...					310	1888	Good			
157	Missarpur	...	Jajpur	Byturni	Left	{	3,100	1890	Fair	3		
159	Balipada	...	Ahiyas				...	1,060	1874			Good
160	Kuturia	...	Jajpur				...	120	1881			Fair
191	Do.	...					...	1,218	1888			Do.
Total		...	.....	.....	...	1	868					
166	Nadigaon	...	Byang	Kochilla	Left	1	1,217	1890	Fair	3		
168	Phalpore	...		Bag Chirka	Do.	1	1,960	1890	Do.			
169	Nadigaon	...		Do.	Right	...	2,767	1888	Good			
171	Chintapoli	...	Jadha	Bernan		{	246	1890	Fair	2		
172	Do.	...	Do.				...	1,110	1890			Good
180	Kambhuka	...	Bernan				...	4,990	1885			Fair
184	Kantia and Raitra	...	Tisaniah	Kharsua	Right	1	4,820	1890	Do.	3		
188	Jagannathpur	...	Do.				...	644	1888			Good
190	Sundarpur	...	Do.				...	2,427	1888			Fair
193	Deashai	...	Hatimunda				...	860	1889			Good
193	Do.	...	Do.				...	2,022	1889			Do.
194	Khetrapal	...	Do.	...	1,663	1889	Do.					
Total		...	.....	.....	...	4	2,942					
212	Palsahi	...	Raudia Orgada	Kopali	Left	...	1,100	1889	Fair	2		
216	Tircona	...	Sahso	Do.	Right	{	770	Not known	Do.			
217	Do.	...					700	Do.	Do.			
218	Pariapada	...					820	Do.	Do.			
Total		...	.....	.....	...	...	2,290					
219	Gahirapada	...	Sahso	Kopali	Left	...	1,360	Not known	Fair	2		
220	Binekpur	...	Randia, Orgada.	Do.	Across	...	970	1890	Bad			
221	Gunijung	...			Do.	...	3,110	1890	Do.			
222	Palu	...			...	4,080						
222	Palu	...	Randia, Orgada.	Do.	Right	...	3,480	Not known	Bad	2		
223	Do.	...			Do.	...	1,650	Do.	Do.			
Total		...	.....	.....	...	...	5,080					
234	Loho	...	Byang	Bag Chirka	Right	1	1,824	1888	Good	3		
236	Srigunga	...	Do.	Kopali	Across	...	940	Not known	Fair	2		
237	Do.	...	Do.	Do.	Do.	...	550	Do.	Do.			
Total		...	.....	.....	...	...	1,490					
239	Srigunga	...	Byang	Kopali	Left	...	1,320	Not known	Fair	2		
241	Nagpara	...	Bernan	Brahmini	Do.	...	900	1879	Do.	4		
250	Parhamburda	...	Alti	Do.	Right	{	740	1882	Do.			
251	Chandpur	...					110	1890	Do.			
252	Do.	...					70	1890	Do.			
253	Bhagingund	...					300	1890	Good			
Total		...	.....	.....	...	...	1,220					
255	Rakhi	...	Olas	Kimria	Left	1	1,195	1890	Good	4		
256	Nahangapatna	...	Alti				...	440	1890			Fair
257	Nursingpur	...					...	3,770	1890			Do.
258	Alishapatna	...					...	520	1884			Do.
259	Mangalpore	...					...	1,710	1890			Do.
Total		...	.....	.....	...	1	2,535					
GRAND TOTAL		...	.....	.....	...	16	5,003					

Abstract.

River.	Bank.	LENGTH.	
		Miles.	Feet.
Denguti ...	Right ...	1	3,910
Byturni ...	Left ...	1	868
Kopali ...	Do. ...	...	3,780
Do. ...	Right ...	1	2,090
Do ...	Across ...	1	290
Kharsua ...	Right ...	4	2,942
Kimiria ...	Left ...	1	2,355
Brahmini ...	Do. ...	...	900
Do. ...	Right ...	...	1,220
Kochilla ...	Left ...	1	1,217
Bag Chirka ...	Do. ...	1	1,960
Ditto ...	Right ...	1	4,591
Total ...		16	5,003

ACQUAPADA-JAJPUR DIVISION.—CLASS V.

Embankments already practically abandoned, mostly superseded by embankments of class I.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS.	
						Miles.	Feet.					
	10M	Malpada and Kukhsli	Panikhund ...	Mahanadi	Left	...	1,240	1881	Indifferent			
	12M	Nowapatna	...			...	1,272		Bad ...			
	15M	Debasahi	...			...	365		Do. ...			
	16M	Do.	...			...	270		Do. ...			
	17M	Simlibund	Tepponkhund			...	140		Indifferent			
	18M	Do.	...			...	1,520		Fair ...			
	19M	Do.	...			...	1,920		Good ...			
	20M	Chasapara	...			...	362		Fair ...			
	21M	Mundapara	...			...	5,082		Do. ...			
	22M	Nursingpur	Cuttack ...			...	1,898		Do. ...			
	23M	Chitrasur	...	...	1,280							
		Total	...	...	2	4,789						
	125	Sundarpur	Jajpur ...	Byturni ...	Right	...	1,270					
	126	Chainpur				...	1,175					
	127	Kamagarh				...	1,035					
	128	Do.				...	735					
		Total	...	...	...	4,215						
	134	Kod a m b y p u r to	Jajpur ...	Kia Nalla	Left ...	...	3,552					
	135	Rentiapur.			Right...	...	1,275					
	143	Talmahara	Do.	Byturni	Do....	...	1,900					
	144	Bamdebpur			Right	...	300					
	145	Barapatra				...	1,240					
	146	Do.				...	720					
	147	Do.	Do.	Benga	Right	...	1,100					
		Total	...	...	...	3,060						
	148	Taliah...	Katia ...	Benga ...	Left	...	1,020					
	149	Palasahi				...	180					
	150	Do.				...	340					
		Total	...	...	...	1,540						
	162	Dhobabil	Jajpur ...	Byturni ...	Right	1	4,660					
	163	Deulbad	Katia ...	Benga ...	Left	...	1,000					
	198	Chattrapara				...	1,810					
	199	Chattiapara				...	2,440					
	200	Chasakhund				...	3,000					
		Total	...	...	...	1	2,970					
	201	Pritipur	Dolgram ...	Jonai ...	Left	...	1,700					
	202	Do.				...	510					
	203	Do.				...	100					
	204	Do.				...	120					
	205	Do.				...	130					
	206	Balvadrapur				...	1,088					
	207	Do.				...	600					
		Total	...	...	...	4,248						
	208	Kopila	Dolgram ...	Tenta ...	Right	...	1,718					
	177	Digbaraj	Jajpur ...	Kia Nala...	Left	...	1,877					
	179	Kamaipur	Do.	Kharsua...	Do.	...	2,316					
	181	Karuna	Tisania ...			...	3,490					
	182	Gobo ...				...	3,795					
	183	Ballaghahi				...	1,875					
	185	Bunkipal				...	5,050					
		Total	...	...	...	676						
	225	Darda ...	Seneth ...	Chota Kopali.	Across	...	300					
	226	Do. ...				...	350					
	227	Do. ...				...	325					
	228	Do. ...				...	570					
	229	Do. ...				...	3,100					
	230	Do. ...				...	520					
		Total	...	...	...	5,165						
		GRAND TOTAL	...	...	...	14	4,985					

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition	Subdivision number.	REMARKS.
						Miles.	Feet.				
		Embankments remodelled to form the Byturni right embankment.									
137	Banpur	...	Jajpur	Byturni	Right	...	450				
138	Do.	...				...	90				
139	Rajipur	...				...	50				
140	Do.	...				...	400				
141	Ganpatipur	...				...	1,636				
142	Bamdebpur	...				...	4,020				
	Total	...			...	1	1,366				

Abstract.

River.	Bank.	LENGTH.	
		Miles.	Feet.

Superseded by the construction of other works.

Byturni	...	Right	...	2	3,895
Kia Nalla	...	Left	...	1	149
Ditto	...	Right	...	...	1,275
Benga	...	Do.	...	...	4,960
Do,	...	Left	...	1	4,510
Jonai	...	Do.	...	...	4,248
Tenta	...	Right	...	...	1,718
Kharsua	...	Left	...	3	678
Chota Kopali	...	Across	...	...	5,165
Mahanadi	...	Left	...	2	4,789
Total	...	.....		14	4,985

Remodelled to form the Byturni right embankment.

Byturni	...	Right	...	1	1 366
---------	-----	-------	-----	---	-------

PURI DIVISION—CLASS IV.

Embankments which it is undesirable to retain, as in some cases they are actually harmful, and the remainder are of doubtful utility.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS.				
						Miles.	Feet.								
	255	Turasai ...	Kodhar ...	Diab ...	Right {	...	3,400	1891	Fair ...	}	3				
	256	Do. ...				...	3,000								
		Total ...			...	1	1,620								
	259	Saldah... ..	Daogang ...	Kundal ...	Right {	...	4,046	1891	Do. ...	}					
	266	Murro ...				...	750								
	267	Do. ...				...	2,050								
	268	Do. ...				...	5,100								
	269	Mohunpara ...				...	2,900								
	270	Passang ...				...	270								
	271	Do. ...				...	280								
	272	Do. ...				...	2,000								
	273	Dyjung ...				...	4,800								
	274	Cutleemsolta ...				...	1,458								
	275	Balava... ..				...	2,000								
	276	Bunkubatia ...				...	4,500								
	277	Lukhunpur ...				...	1,400								
	278	Bungul ...				...	3,900								
	279	Do. ...				...	1,000								
	280	Do. ...				...	810								
	281	Do. ...				...	450								
	282	Do. ...				...	100								
		Total ...			...	7	854								
	283	Baharua ...	Daogong ...	Kundal ...	Right {	...	1,650	1890	Good ...	}	3				
	318	Kalianpur to Boornoi				Pattia and Bakrabad' }	Koakhye }					3	4,086	1891	Do. ...
	319	Boornai to Muncheswar.										1	3,150		
	320	Muncheswar ...										...	4,070		
	321	Ditto and Ban-cooa.										3	5,470		
	322	Bulbhadrapur ...										2	4,770		
		Total ...			...	13	100								
	324	Bhimpur ...	Kotedes ...	Kushbhadra	Left {	...	360	1890	Good ...	}	3				
	325	Ditto ...				...	875								
	326	Patna and. Dooly Khusrahar.				2	3,813								
	327	Parrbeasundaipur...				...	1,515								
	328	Kantabaree ...				...	982								
	329	Besurpur and Giringa				2	2,620								
	330	Mahakoondah ...				...	800								
	331	Do. ...				...	130								
	332	Do. ...				...	90								
	333	Do. ...				...	1,690								
		Total ...			...	6	2,315								
	340	Barilon ...	Kotedes ...	Kushbhadra	Right {	...	792	1890	Fair ...	}	3				
	341	Baharsai ...				...	61								
		Total ...			...	...	853								
	360B	Balkati to Dhasgobad	Kotedes Punchindal Rahang. Rahang Chow-biscood. ...	Bhargovi	Left...	5	916	1891	Good ...	}	3				
	367	Ruttenchira river to Goalpara.			Bhargovi	Right	4	3,410	1891			Good ...			
	370	Bengai ...			Left...	3	435	1891	Fair ...						
	371	Alsukah to Allupur	Rahang ...	Bengai	Right {	1	4,290	Not known	Bad ...	}	3				
	372	Pykrapur ...				...	800								
	373	Do. ...				...	50								
	374	Do. ...				...	650								
	375	Do. ...				...	120								
	376	Do. ...				...	928								
		Total ...			...	2	1,558								
	377	Oothen Supada and kanchi.	Rahang ...	Surlake...	...	2	1,130	1891	Good ...	}	3				
	378	Soondhur ...				5	900								
	379	Sundhur and Gur-Mururesswarah.				...	1,845								
	380	Gurh Mururesswarah				...	2,382								
		Total ...			...	8	977								

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS.
						Miles.	Feet.				
Part of 881	381	Gurh Mururessur to Balliaghye.	Oldhar ...	Surlake	...	2	...	1891	} Good...	3	
	432	Singpur to Goalpara...	Dandimul ...	} Dya ...	Right.	7	1,614	} 1891			
	433	Tigria ...	Kurdah ...			1	1,800				
	Total ...		...	...	...	8	3,214				
	434	Burrahgur ...	} Serai ...	Monagoni	Left	...	1,510	} 1891			
	435	Do.				...	2,300				
	436	Burrahgur to Lukhunpur.				2	410				
	Total ...		...	...	...	2	4,220				
	439	Burrahgur ...	Serai ...	} Monagoni.	Right.	1	4,648	} 1891			
	440	Burparrah ...	Serai and Bulbhadrapur.			5	1,749				
	Total ...		...	...	...	5	1,117				
	437	Attarabatti ...	} Bullihadrapur.	Monagoni	Left	...	4,390	} 1891			
	438	Pulbad ...				...	2,680				
	Total ...		...	...	...	1	1,490				
	GRAND TOTAL ...		...	...	...	66	2,693				

Abstract.

River.	Bank.	LENGTH.	
		Miles.	Feet.
Daib ...	Right ...	1	1,620
Kundal ...	Do. ...	7	2,504
Koakhye, Right ...	Do. ...	13	100
Kushbbhadra ...	Left ...	6	2,315
Do. ...	Right ...	...	853
Bhargovi ...	Do. ...	4	3,410
Do. ...	Left ...	5	916
Bengai ...	Do. ...	3	435
Do. ...	Right ...	2	1,558
Surlake ...	...	10	977
Dya ...	Right ...	8	3,214
Monagoni ...	Left ...	4	430
Do. ...	Right ...	5	1,117
Total ...	...	71	3,609

PURI DIVISION --CLASS V.

Embankment already practically abandoned, mostly superseded by embankments of class 1.

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS.		
						Miles.	Feet.						
225	Parichowpari	...	Daogong ...	Godda ...	Right	...	843	1890	Good	...	3		
226	Amarpara	...				...	1,954						
227	Sassunpada	...				...	5,246						
Total		...	...	...	...	1	2,263						
248	Majoorai...	...	Sylow ...	Saibir ...	Right	...	4,419	1890	Do.	...	3		
249	Batodo ...	...				...	4,307						
Total		...	...	...	...	1	3,446						
261	Pathurpucka	...	Doagong ...	Dobikhye	Right	...	4,335	1890	Fair	...	3		
262	Cuttee Cutta	...	Do.	Old Daib	Left	...	4,575	1889					
263	Bursan ...	...			Right	...	2,000	1889					
264	Surdole ...	...				...	3,200						
Total		...	...	...	...	...	5,200						
284	Pookhuriaganj	...	Kattaye ...	Akhra ...	Left	1	1,380	1990	Good	...	3		
285	Tourah ...	...	Do. and Daogong.	Tourah ...	Right	1	2,275	1890	Do.	...			
286	Upendra ...	...	Berdeah ...	Muggra ...	Left	1	...	1891	Fair	...			
299	Neagang...	...	Daogong ...	Prachee	Do.	...	700	Un-known	Bad	...	3		
300	Karkore ...	...	Do. ...			...	100						
301	Nayally ...	...	Do. ...			...	230						
302	Balioorah	...	Khodar ...			...	920						
303	Kathkutpur	...	Do. ...			...	600						
304	Sarripur ...	...	Khoirto ...			...	130						
305	Do. ...	...	Do. ...			...	40						
306	Odaipur ...	...	Do. ...			...	70						
307	Do. ...	...	Do. ...			...	610						
Total		...	...	...	...	...	3,400						
308	Adhka ...	...	Khodar ...	Prachee ...	Right	...	520	Unknown	Do.	...	3		
309	Kuntaboorne	...	Kharla ...	Kundia ...	Left	...	510	Un-known.	Do.	...			
310	Do. ...	...				...	250						
311	Oday Koome	...				...	200						
312	Chinoon...	...	...	...	...	...	1,623						
Total		...	...	...	...	...	2,560						
313	Kullun Kunea	...	Kharlow ...	Stream from Prachee to Bay of Bengal.	Right	...	1,720	Unknown	Bad	...	3		
314	Kooneeah	...			Kodooa	Do....	...	730	Un-known.	Do.		...	
315	Sandahar	...				Do....	...	670					
316	Do. ...	...				Co....	...	1,000					
Total		...	...	...	...	...	2,400						
334	Narsua ...	...	Uthais ...	Kush-bhadra.	Left	...	3,390	Un-known.	Do.	...	3		
335	Pykesye	...	Do. ...			...	3,130						
336	Narsua ...	...	Do. ...			1	20						
337	Bangow ...	...	Mungulpatna			2	510						
Total		...	...	...	...	4	1,770						
342	Shaikhpatna	...	Kotedas ...	Kush-bhadra	Right	...	270	Unknown	Bad	...	3		
343	Madgeghuriah	...	Do. ...			...	4,390	1890	Fair	...			
344	Nagpur ...	...	Poorubduar...			2	1,240	Unknown	Bad	...			
345	Sujanagar	...	Matgutpatna			1	105	Do. ...	Do.	...			
Total		...	...	...	...	4	725						
346	Gooniah ...	...	Poorubduar	Moogai ...	Left	...	50	1891	Fair	...	3		
347	Do. ...	...				...	130						
348	Do. ...	...				...	8,810						
349	Doobhar ...	...				1	1,020						
350	Entracood	...				...	2,310						
Total		...	...	...	...	2	2,040						

Capital.	Ordinary.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS		
						Miles.	Feet.						
	351	Guhbadee ...	Poorubduar ...	Moogai ...	Right	...	4,216	1891	Fair ...	3			
	352	Numbai ...				...	1,560						
	353	Entracood ...				...	3,800						
		Total ...			...	1	4,290						
	354	Doobhar ...	Poorubduar ...	Dhunooah ...	Left	...	915	1891	Do. ...	3			
	355	Kapor Kooncha ...				...	3,730						
	356	Do. ...				...	2,610						
		Total ...			...	1	1,975						
	357	Sanroon ...	Poorubduar ...	Dhunooah ...	Right	...	3,285	1891	Do. ...	3			
	358	Orally to Chumrigoun				3	1,960						
		Total ...			...	3	5,245						
	359	Bulbhadra ...	Dandimul ...	Bulbhadra ...	Right	2	3,025	Unknown	Do. ...	3			
	368	Kajalow to Soapur ...	Kotedas ...	Kimriadhar...	Left ...	1	4,120	Unknown	Bad ...				
	369	Gobindpur to Konsonpur.	Kotrang ...	Do. ...	Right	1	4,020						
	405	Near right bank of Bhargovi.	Kotedas ...	Ratan-chira.	Right	...	2,178	Un-known.	Do. ...	3			
	406	Koolresaye ...				...	211						
	407	Ghursoondah ...				...	300						
	408	Salnah ...				...	2,200						
	409	Do. ...				...	2,325						
	410	Mudhoopoolothee ...				...	4,750						
	411	Bhagbutpur ...				...	1,000						
	412	Angung ...				...	3,300						
	413	Jassooapur ...				...	1,050						
	414	Poartoal to Dunrisunwah.				Rahang and Choubispur.	5					4,735	
		Total ...			...	9	609						
	415	Chingiriah and Chutboorg.	Choubispur ...	Ratanchira	Left ...	2	...	Do. ...	Do. ...				
	416	Chingiriah	Rahang and Choubispur.	Chingiriah	Do. ...	1	4,500	Do. ...	Do. ...				
	417	Datiapara ...	Rahang ...	Nuna ...	Do.	...	1,500	Un-known.	Bad ...	3			
	418	Do. ...				...	2,300						
	419	Naggoen ...				...	2,350						
	420	Undaising ...				1	3,810						
	421	Kangoda and Mudharsing.				3	5,060						
	422	Do. and Parikud				2	1,159						
		Total ...			...	9	389						
	423	Dellang ...	Simbah ...	Nuna ...	Right	...	540	Un-known.	Bad ...	3			
	424	Soodagha ...	Serame ...			...	1,420						
	425	Tipparee ...				...	1,140						
	426	Do. ...				...	4,096						
	427	Ebrooah and Jhauns				4	3,307						
	428	Jharas and Kumkurjan river.				6	1,044						
		Total ...			...	12	987						
	429	Dhankera t a—N o o r river.	Rahang ...	Petye ...	Right	1	420	Unknown	Bad ...	3			
		GRAND TOTAL ...			...	70	4,869						

Abstract.

Name of river.	Bank.	LENGTH.	
		Miles.	Feet.
Godda ...	Right ...	1	2,263
Daib ...	Do. ...	1	3,446
Old Daib ...	Left ...	...	4,575
Do. ...	Right ...	...	5,200
Akhra ...	Left ...	1	1,380
Tourah ...	Right ...	1	2,375
Muggra ...	Left ...	1	...
Prachee ...	Do. ...	...	3,400
Do. ...	Right ...	...	520
Kundia left ...	Left ...	...	2,560
Stream from Prachee to Bay of Bengal.	Right ...	...	1,720
Kodooa ...	Do. ...	...	2,400
Kushbhadra ...	Left ...	4	1,370
Do. ...	Right ...	4	725
Moogai ...	Left ...	2	2,040
Do. ...	Right ...	1	4,290
Dhunooah ...	Left ...	1	1,075
Do. ...	Right ...	3	5,045
Bulbhadra ...	Do. ...	2	3,025
Kimriadhar ...	Left ...	1	4,120
Do. ...	Right ...	1	4,020
Ratanchira ...	Do. ...	9	699
Do. ...	Left ...	2	...
Chingiriah ...	Do. ...	1	4,500
Nuna ...	Do. ...	9	339
Do. ...	Right ...	12	987
Petye ...	Do. ...	1	420
Dobikhye ...	Do. ...	...	4,335
Total ...	...	70	4,869

Final Abstract.

DIVISION.	LENGTH.					
	Class IV.		Class V.		Total.	
	Miles.	Feet.	Miles.	Feet.	Miles.	Feet.
Mahanadi ...	16	4,132	124	1,526	141	378
Brahmini-Byturni ...	8	9	38	2,764	46	2,773
Aquapada-Jajpur ...	16	5,003	14	4,905	31	4,708
Puri... ...	71	3,609	70	4,869	142	3,198
Total ...	113	2,193	248	3,584	362	477

List of the Orissa embankments in the Balasore Division, South-Western Circle, prepared in the Chief Engineer's Office, showing those it is proposed to retain after the new settlement dated the 19th April 1894.

CLASS II.

Agricultural embankments, mostly above present high flood level, which will probably be permanently maintained at their present height.

Register number.	NAME.	Pargana.	River	Bank.	LENGTH		When last repaired	Condition.	Subdivision.	REMARKS.
					Miles.	Feet.				
1	Bhograi	Bhograi	Subarnarekha	Left	15	...	1891-92	Fair	No. 4 Contai.	
3	Jameunda	Satmolong	Do.	Right	2	640	Do.	Do.	No. 3.	
4	Boras	Satmolong and Bhograi	Do.	Do.	...	2,780	1889-90	Do.	Do.	
29	Nagoree	Satmolong	Sea	...	...	2,010	1891-92	Do.	Do.	
	Panchpalce	Kourdashor	Subarnarekha	Right	3	1,850	Do.	Do.	Do.	
	Mandary to Dasmally.	Ancora	Sea	...	13	3,325	Do.	Do.	Do.	
			Total	...	35	45				

Abstract.

River.	Bank.	LENGTH.	
		Miles.	Feet.
Subarnarekha	Right	5	5,270
Ditto	Left	15	...
Sea	...	14	55
	Total	35	45

List of the Orissa embankments in the Balasore Division, South-Western Circle, prepared in the Chief Engineer's Office, showing those it is not proposed to retain after the new settlement dated the 19th April 1894.

CLASS IV.

Embankments which it is undesirable to retain, as in some cases they are actually harmful and the remainder are of doubtful utility.

Register number.	NAME.	Pargana.	River.	Bank.	LENGTH.		When last repaired.	Condition.	Subdivision number.	REMARKS.			
					Miles.	Feet.							
8	Darboree	...	Kismut Kontsai	...	Subarnarekha	...	Right	1	2,180	1891, 92	Fair	No. 3	
9	Soolpatta	...	Channuah	...	Panchpara	...	Do.	1	2,370	Do.	...	Do.	D6.
10	Silda	...	Do	...	Do.	...	Do.	...	3,040	Do.	...	Do.	Do.
11	Channuah	...	Satmolung	...	Do.	...	Do.	1	2,730	Do.	...	Do.	Do.
12	Charidea	...	Gurpoda	...	Across Panchpara	...	...	...	1,690	Do.	...	Do.	No. 2.
13	Metasole	...	Fulsohung	...	Across Local Hol-	...	...	...	1,240	Do.	...	Do.	Do.
14	Moodley	...	Gurpoda	...	Ditto	...	...	...	2,780	Do.	...	Do.	Do.
15	Doomda	...	Keondee	...	Burabullong	...	Left	1	1,510	Do.	...	Do.	Do.
17	Patra	...	Soonut	...	Below bridge on	...	...	...	1,740	Do.	...	Do.	Do.
18	Burpoda	...	Do	...	Nasubookhal	...	Right	1	...	Do.	...	Do.	Do.
19	Khipur, Patna	...	Soro	...	Across Kanga	...	...	...	1,320	Do.	...	Do.	Do.
20	Huldipakri	...	Do	...	Across Goydandee	...	...	...	530	Do.	...	Do.	Do.
21	Kallany	...	Do	...	Across Kansbans	...	...	...	800	Do.	...	Do.	Do.
23	Huldipore	...	Tapo Pasando	...	Across Andari	...	...	...	400	Do.	...	Do.	Do.
24	Haripore	...	Sasa	...	Ditto	...	...	...	2,200	Do.	...	Do.	Do.
25	Kupang or Kupari	...	Do	...	Across Hadnay	...	...	...	200	Do.	...	Do.	Do.
26	Shahapada	...	Baleckund	...	Across Kansbons	...	...	...	2,090	Do.	...	Do.	Do.
			TOTAL	...		10		420	...	...	...	...	

Abstract.

River. or Locality.	Bank.	LENGTH.	
		Miles.	Feet.
Subarnarekha	Right	1	2,180
Phnchpara	Do.	3	2,860
Do.	Across	...	1,690
Burabullong	Left	1	1,510
Nasubookhal	Right	1	...
Kanga	Across	...	1,320
Goydandee	Do.	...	530
Kansbans	Do.	...	2,890
Andari	Do.	...	2,600
Hadney	Do.	...	200
Local hollows	Do.	...	4,020
Below bridge on	...	...	...
Trunk Road	Do.	...	1,740
Total	.....	10	420

ORISSA EMBANKMENTS.

General Final Abstract.

CIRCLE.	Division.	LENGTH.																GRAND TOTAL.
		TO BE RETAINED.								NOT TO BE RETAINED.								
		Class I.		Class II.		Class III.		Total.		Class IV.		Class V.		Total.				
		Miles.	Feet.	Miles.	Feet.	Miles.	Feet.	Miles.	Feet.	Miles.	Feet.	Miles.	Feet.	Miles.	Feet.			
Orissa	Mahanadi	49	4,405	30	5,088	2	4,023	83	2,956	16	4,132	124	1,526	141	978	224	3,394	
	Brahmini Baitarani	15	3,293	52	2,777	13	977	81	1,767	8	38	38	2,764	46	2,773	127	4,540	
	Aquapada-Jajpur.	106	4,013	28	3,512	8	2,062	143	4,307	16	5,003	14	4,985	31	4,708	175	3,735	
	Puri	...	...	136	5,153	116	4,357	253	4,230	71	3,609	70	4,869	142	3,198	396	2,148	
	Total Orissa Circle	172	1,151	249	690	141	859	562	2,700	113	2,193	248	3,584	362	477	924	3,197	
South-Western	Balasore	...	...	35	45	...	...	35	45	10	420	...	...	10	420	45	465	
	GRAND TOTAL	172	1,151	284	735	141	859	597	2,745	123	2,613	248	3,584	372	897	969	3,662	