

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	53233 (Ry)	Press
B.P. No.		Mis.
Dated	25-2	1876.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
25th February 1876.*

No. 496. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railway, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 19th February 1876, No. 97 :—

I HAVE the honor to forward herewith the Review of the Revenue Account of the Madras Railway for the half-year ending 30th June 1875.

2. The principal features of the traffic have been dealt with in the Note on the Revenue Account, and the cause of the large increase in the train mileage therein explained. From the figures furnished by the Chief Auditor, it appears that the mileage of empty goods wagons formed 19·8 per cent. (instead of 16·11 per cent.) of the total goods vehicle mileage. The average contents of trains were as follow :—

					Passengers. No.	Goods. Tons.
	All trains	...	...	...	66	33·4
	Passenger trains	...	...	...	191*	...
	Goods trains	...	...	...	...	51·5

* Obtained by dividing the total passenger mileage by the train mileage due to passenger trains, and similarly for the contents of goods trains.

3. The gross ton mileage (M.L.27) is almost the same as for the corresponding half of 1873, when the material for the Nizam's State Railway was worked up; but the proportion of paying to dead load is not so good, the average contents of a good wagon being 3·834 and 3·292 tons respectively. Compared with the intervening half-years, but little difference is shown in this respect, the train mileage having increased very nearly in the ratio of the ton mileage of freight. The average train loads are small, and it is in this particular that any improvement in results must be looked for.

4. The mileage of season tickets has been calculated according to the rules laid down by the Government of India, and the rates work out to 0·84 Pie and 0·50 Pie per mile for first and second-class respectively. On the Eastern Bengal the rates for second-half of 1874 are 8 Pies and 4 Pies per mile; and on the Bombay Baroda and Central India, which has the largest number of season ticket passengers, 4·74 and 3·03 Pies respectively. The method adopted gives fair results for suburban traffic, but is unsuited to the circumstances of the Madras Railway, where season tickets are issued for long distances.

5. I request that the proofs may be sent to this office for revision, in order that any necessary corrections may be made before copies are struck off.

No. 497. ORDER THEREON, 25th February 1876, No. 532.

RAILWAY, No. 57.

ORDERED to be forwarded to the Government of India. The principal features of the traffic for the half-year ending 30th June 1875 were noticed in Proceedings of the 29th January 1876, No. 244. (True Extract.)

(Signed) G. W. WALKER, Major-General, R.E.,
Secretary to Government.

No. 498. (DOCKET No. 533, dated 25th February 1876.)
COPY of the above forwarded to the Government of India.
(True Extract.)

Major-General, R.E.,
Secretary to Government.

IV - Profie Earnings

Description	Passengers or tons of Goods carried		Percent of Total number and total Tonnage	Earnings	Percent of total total earnings earned by amount from coasting contributed by and from each description of traffic
	No	Tons			
1st class	73,422 1/2	0.511	68,960	5.569	
2nd class	27,146 1/2	1.891	71,654	5.706	
3rd class	906,110 1/2	60.673	777,717	62.003	30.476
4th class	415,341 1/2	20.925	1,68,859	13.636	
Miscellaneous			1,51,152	12.206	
Total	1,435,941	100.000	12,30,350	100.000	
Coasting/Steam					
Amount to be paid					
Standing in arrears					
Total					

	Debit	Credit	Balance
Special	2,195.1	41,065	32,041
1st class	7,664	35,910	32,289
General merchandise	25,901	12,978	15,494
3	12,123	6,074	9,697
4	4,279	2,144	5,264
5	1,395	0,699	1,522
Military stores	2,021	1,013	2,873
Railway materials	233	0,117	0,078
Minerals			
Miscellaneous			
Total	199,567	100,000	100,000
Less outstanding receivable			
Net Total			100,000

Landries including Electric Telegraph	101,704	3.160
Total Railway earnings	3210,512	100.000
Steam boat traffic	-	-
Total, including steam boat	3210,512	-

V - Working Expenses

[illegible]

Amount Received

House No. VIII	853,234	721,543	110,078	302,036	207,949	14,092	229,732	22,091,732
Percentage of expenses of each Department	38.612	32.653	4.982	13.668	9.411	0.674	100.000	

VI. Kaulage and Working

[illegible]

VIII. *Turn of composition and weight of band.*

[illegible]

VIII. Average Loads of Vehicles

	86	87	88	89	90
Storage				Average weight	Disposition
carrying contents				of each	per cent.
Capacity				Vehicle	Total freight %
vehicle					dead weight
do				Tons	Tons

Details

Ch...

	12.854	1.999	6.700	0.175	6.075	2.612
Feb. 1902	36.702	3.402	6.797	0.290	7.095	4.385
3	49.282	23.040	6.059	1.440	7.499	23.966
4	50.000	23.934	6.000	1.496	7.496	24.934
Carriage trucks	1.477	0.800	5.058	0.270	5.325	5.341
Mail Boxes	3.000	1.032	7.090	0.451	7.541	6.361
Supplies Van	4.094	1.157	7.192	1.157	8.349	16.080
Post Office Vehicle		0.150	6.005	0.150	6.955	2.204
Goods	6.658 tons	3.292	5.609	3.292	8.901	58.691
Goods Vehicle	do.	1.004	6.070	1.004	7.074	16.540
Castle Van						
Mineral truck						

white #
Mason's
Leads "Lead"

$\frac{1}{2}$ half $\frac{1}{2}$ half $\frac{1}{2}$ half $\frac{1}{2}$ half $\frac{1}{2}$ half $\frac{1}{2}$ half

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1874 5/81 7/81 1875-
1874 5/81 7/81 1875-

SS-001 97-651 960109 066007 417-1 70-8 6307193 02080111 5061005 5000000

DATE	DESCRIPTION	AMOUNT	BALANCE
5/27/12	1465.00	6715.00	1214.00
6/15/12	400.00	6315.00	1214.00
6/20/12	400.00	5915.00	1214.00
6/25/12	400.00	5515.00	1214.00
7/1/12	400.00	5115.00	1214.00
7/15/12	400.00	4715.00	1214.00
7/25/12	400.00	4315.00	1214.00
8/1/12	400.00	3915.00	1214.00
8/15/12	400.00	3515.00	1214.00
8/25/12	400.00	3115.00	1214.00
9/1/12	400.00	2715.00	1214.00
9/15/12	400.00	2315.00	1214.00
9/25/12	400.00	1915.00	1214.00
10/1/12	400.00	1515.00	1214.00
10/15/12	400.00	1115.00	1214.00
10/25/12	400.00	715.00	1214.00
11/1/12	400.00	315.00	1214.00
11/15/12	400.00	-915.00	1214.00
11/25/12	400.00	-1315.00	1214.00
12/1/12	400.00	-1715.00	1214.00
12/15/12	400.00	-2115.00	1214.00
12/25/12	400.00	-2515.00	1214.00
1/1/13	400.00	-2915.00	1214.00
1/15/13	400.00	-3315.00	1214.00
1/25/13	400.00	-3715.00	1214.00
2/1/13	400.00	-4115.00	1214.00
2/15/13	400.00	-4515.00	1214.00
2/25/13	400.00	-4915.00	1214.00
3/1/13	400.00	-5315.00	1214.00
3/15/13	400.00	-5715.00	1214.00
3/25/13	400.00	-6115.00	1214.00
4/1/13	400.00	-6515.00	1214.00
4/15/13	400.00	-6915.00	1214.00
4/25/13	400.00	-7315.00	1214.00
5/1/13	400.00	-7715.00	1214.00
5/15/13	400.00	-8115.00	1214.00
5/25/13	400.00	-8515.00	1214.00
6/1/13	400.00	-8915.00	1214.00
6/15/13	400.00	-9315.00	1214.00
6/25/13	400.00	-9715.00	1214.00
7/1/13	400.00	-10115.00	1214.00
7/15/13	400.00	-10515.00	1214.00
7/25/13	400.00	-10915.00	1214.00
8/1/13	400.00	-11315.00	1214.00
8/15/13	400.00	-11715.00	1214.00
8/25/13	400.00	-12115.00	1214.00
9/1/13	400.00	-12515.00	1214.00
9/15/13	400.00	-12915.00	1214.00
9/25/13	400.00	-13315.00	1214.00
10/1/13	400.00	-13715.00	1214.00
10/15/13	400.00	-14115.00	1214.00
10/25/13	400.00	-14515.00	1214.00
11/1/13	400.00	-14915.00	1214.00
11/15/13	400.00	-15315.00	1214.00
11/25/13	400.00	-15715.00	1214.00
12/1/13	400.00	-16115.00	1214.00
12/15/13	400.00	-16515.00	1214.00
12/25/13	400.00	-16915.00	1214.00
1/1/14	400.00	-17315.00	1214.00
1/15/14	400.00	-17715.00	1214.00
1/25/14	400.00	-18115.00	1214.00
2/1/14	400.00	-18515.00	1214.00
2/15/14	400.00	-18915.00	1214.00
2/25/14	400.00	-19315.00	1214.00
3/1/14	400.00	-19715.00	1214.00
3/15/14	400.00	-20115.00	1214.00
3/25/14	400.00	-20515.00	1214.00
4/1/14	400.00	-20915.00	1214.00
4/15/14	400.00	-21315.00	1214.00
4/25/14			

[illegible]

9-791
01691 150162 291908 606932 3131
11-11 017495 220141 330122 601716

63057 63058 63059 63060 63061 63062 63063 63064 63065 63066 63067 63068 63069 63070 63071 63072 63073 63074 63075 63076 63077 63078 63079 63080 63081 63082 63083 63084 63085 63086 63087 63088 63089 63090 63091 63092 63093 63094 63095 63096 63097 63098 63099 63100 63101 63102 63103 63104 63105 63106 63107 63108 63109 63110 63111 63112 63113 63114 63115 63116 63117 63118 63119 63120 63121 63122 63123 63124 63125 63126 63127 63128 63129 63130 63131 63132 63133 63134 63135 63136 63137 63138 63139 63140 63141 63142 63143 63144 63145 63146 63147 63148 63149 63150 63151 63152 63153 63154 63155 63156 63157 63158 63159 63160 63161 63162 63163 63164 63165 63166 63167 63168 63169 63170 63171 63172 63173 63174 63175 63176 63177 63178 63179 63180 63181 63182 63183 63184 63185 63186 63187 63188 63189 63190 63191 63192 63193 63194 63195 63196 63197 63198 63199 63200 63201 63202 63203 63204 63205 63206 63207 63208 63209 63210 63211 63212 63213 63214 63215 63216 63217 63218 63219 63220 63221 63222 63223 63224 63225 63226 63227 63228 63229 63230 63231 63232 63233 63234 63235 63236 63237 63238 63239 63240 63241 63242 63243 63244 63245 63246 63247 63248 63249 63250 63251 63252 63253 63254 63255 63256 63257 63258 63259 63260 63261 63262 63263 63264 63265 63266 63267 63268 63269 63270 63271 63272 63273 63274 63275 63276 63277 63278 63279 63280 63281 63282 63283 63284 63285 63286 63287 63288 63289 63290 63291 63292 63293 63294 63295 63296 63297 63298 63299 63300 63301 63302 63303 63304 63305 63306 63307 63308 63309 63310 63311 63312 63313 63314 63315 63316 63317 63318 63319 63320 63321 63322 63323 63324 63325 63326 63327 63328 63329 63330 63331 63332 63333 63334 63335 63336 63337 63338 63339 63340 63341 63342 63343 63344 63345 63346 63347 63348 63349 63350 63351 63352 63353 63354 63355 63356 63357 63358 63359 63360 63361 63362 63363 63364 63365 63366 63367 63368 63369 63370 63371 63372 63373 63374 63375 63376 63377 63378 63379 63380 63381 63382 63383 63384 63385 63386 63387 63388 63389 63390 63391 63392 63393 63394 63395 63396 63397 63398 63399 63400 63401 63402 63403 63404 63405 63406 63407 63408 63409 63410 63411 63412 63413 63414 63415 63416 63417 63418 63419 63420 63421 63422 63423 63424 63425 63426 63427 63428 63429 63430 63431 63432 63433 63434 63435 63436 63437 63438 63439 63440 63441 63442 63443 63444 63445 63446 63447 63448 63449 63450 63451 63452 63453 63454 63455 63456 63457 63458 63459 63460 63461 63462 63463 63464 63465 63466 63467 63468 63469 63470 63471 63472 63473 63474 63475 63476 63477 63478 63479 63480 63481 63482 63483 63484 63485 63486 63487 63488 63489 63490 63491 63492 63493 63494 63495 63496 63497 63498 63499 63500 63501 63502 63503 63504 63505 63506 63507 63508 63509 63510 63511 63512 63513 63514 63515 63516 63517 63518 63519 63520 63521 63522 63523 63524 63525 63526 63527 63528 63529 63530 63531 63532 63533 63534 63535 63536 63537 63538 63539 63540 63541 63542 63543 63544 63545 63546 63547 63548 63549 63550 63551 63552 63553 63554 63555 63556 63557 63558 63559 63560 63561 63562 63563 63564 63565 63566 63567 63568 63569 63570 63571 63572 63573 63574 63575 63576 63577 63578 63579 63580 63581 63582 63583 63584 63585 63586 63587 63588 63589 63590 63591 63592 63593 63594 63595 63596 63597 63598 63599 63600 63601 63602 63603 63604 63605 63606 63607 63608 63609 63610 63611 63612 63613 63614 63615 63616 63617 63618 63619 63620 63621 63622 63623 63624 63625 63626 63627 63628 63629 63630 63631 63632 63633 63634 63635 63636 63637 63638 63639 63640 63641 63642 63643 63644 63645 63646 63647 63648 63649 63650 63651 63652 63653 63654 63655 63656 63657 63658 63659 63660 63661 63662 63663 63664 63665 63666 63667 63668 63669 63670 63671 63672 63673 63674 63675 63676 63677 63678 63679 63680 63681 63682 63683 63684 63685 63686 63687 63688 63689 63690 63691 63692 63693 63694 63695 63696 63697 63698 63699 63700 63701 63702 63703 63704 63705 63706 63707 63708 63709 63710 63711 63712 63713 63714 63715 63716 63717 63718 63719 63720 63721 63722 63723 63724 63725 63726 63727 63728 63729 63730 63731 63732 63733 63734 63735 63736 63737 63738 63

15-502 66-761 88888 6-96188 01-12 43-22 11-21 6-96188 48643 60988

192,694	967,066	113,663	52,915	29,20	32,95	45,061	28,591	155,43	119,41
47,63333	2,382,709	21,555,037	19,660,107	10,412	10,258	15,010,23	10,000,000	173,44	

[illegible]

19.081	6571	46016	061	0615	0311	24812	61015	019101
16.692	6571	46016	061	0615	0311	24812	61015	019101

[The page contains faint, illegible markings and noise.]

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2
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5	How much left for Revenue	698,011	286,508	901,056	742,615	137.73	141.98
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[illegible]

Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

	Length				
6	780	-16	10/10	9/11	24.311
2					34482
2					34483

	107	140	18.00	16.14	3999	30.15	33.99	35.874
Sheep & Cows	4697	4578	18.61	21.44	12.68	15.75	13.084	13.285

Military Love Story

L. v.

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

[illegible]

8 Kent's Demurrage War. Page 72 352 2522

9 Interest on Outstanding
1911

Miscellaneous

Total 1581035 1978458

Less Outstanding in amount \$

Net Total 15,810.35 15,810.35

1972-1973 1972-1973

1972-1973 1972-1973

1972-1973

Table 6.1

Comparative statement showing the weight in pounds of the principal commodities consumed during the period 1972-1973

Description	1974		1975		1976		1977		1978		1979	
	QTY	Value	QTY	Value	QTY	Value	QTY	Value	QTY	Value	QTY	Value
Baggage (Military)	104	75	3726	2750	89	904						
Wheat and Flour	149	875	459	5102	804	1237						
Rum	2190	2496	1029	1099	290	590						
Beer	301	269	658	4597	72	1161						
Batel huts	2602	1142	9017	27322	240	1695						
Brass and Copper	425	457	5513	5510	32	85						
Charcoal, coke and coal	142	217	708	804	53	2436						
Chillies	2022	3692	16979	4445	1670	31						
Chunam and Lime	620	670	1572	1003	50	406						
Cloths and Piece Goods	2700	2738	57679	53403	30	4957						
Cocanuts	1134	1290	7288	11545	156	12466						
Coffee	2940	4450	44041	57005	818	872						
Combustibles	20	36	1552	2424	10	1244						
Commissariat Stores	1166	1489	34318	33074	20	552						
Cotton Cloth	1310	2116	11406	12030	798	413						
Do. A. pressed	20		413									
Do. B												
Do. C		47		732	47	732						
Do. D	1640	2083	28484	23090	393	6614						
Do. E	5721	7400	88081	116944	1389	28133						
Op or Mahoni	872	1281	4229	4674	409	2465						
Furniture	4992	5677	12993	16070	1588	3485						
Fruits and Vegetables	2552	2520	23067	23090	90	757						
Furniture	141	231	3238	5849	90	2611						
Glue	586	620	9622	9313	34	309						
Government Telegraph Stores		570		17349	570	17349						
Grain	16891	1337	14600	99746	3584	46254						
Grains	4227	3538	40344	20784	689	19560						
Ground Nuts	572	460	2675	2500	104	175						
Gumms	1019	2497	19867	26479	670	6612						
Hay	21	26	414	111	5	303						
Indigo	110	476	10310	8715	134	15935						
Iron of all kinds	3678	4754	45587	54823	1056	9236						
Jaggery	3615	4394	26541	36592	779	10051						
Jaggery	502	590	10897	12020	88	1123						
Oil of all kinds	3023	3293	26809	24894	270	1935						
Oil of all kinds	626	455	17200	18140	171	940						
Ordinance Stores	997	3405	2357	23521	2458	2164						
Paddy	83	158	1057	2215	75	1158						
Pitch Tar and Asphalt	1451	248	15067	7455	603	7612						
Potatoes	13841	4084	102004	27765	9757	74239						
Raggs	23140	30826	125602	330383	15606	204781						
Rice	20576	22571	134002	157118	1995	20316						
Salt	872	849	7962	7305	23	657						
Salt Fish	183	248	1824	2968	85	1144						
Salt Petre	5640	7689	49451	53748	2049	4297						
Seeds of all kinds	2802	4181	40104	66098	5379	19094						
Sugar of all kinds	2470	2571	23360	21911	93	1449						
Sundries	11475	1496	144156	205970	5744	61814						
Tamarind	3831	3869	23082	23673	38	671						
Tanier	2997	9577	58082	58615	640	269						
Tobacco	3080	3020	18075	16322	64	1753						
Turkey	1929	1993	56521	33427	591	2414						
Wine and Spirituous Liquors	380	1459	17066	26097	591	8231						

Total

175992 199333 1571226 1863052 257241 305826

Table D
Statement of Mileage maintained by Revenue

Chapman &
Rope: Buck

5/2/81

13

White and black
than head = head

	Dependent: By	Dependent: By	Total	Total	Total
	monthly contract	monthly contract	monthly contract	monthly contract	monthly contract
1 } Mean miles of Single	Miles	Miles	Miles	Miles	Miles
2 } line maintained { Double	830-166	830-166	830-813	830-813	0-147
3 } by Revenue { Total	1-166	1-166	3-437	3-437	2-271
4 } Mean miles of sidings maintained	831-832	831-832	834-250	834-250	2-418
	82-875	82-875	87-013	87-013	42-138

5. Mean miles of single track
including sidings

Latel.	914.707	914.707	921.263	6.556
Track	915.873	915.873	924.700	8.827

Wald D. I.

Statement of Brian M. Hodge

DeTella

Train Miles run

Heart of

Traffic Loose and Maintenance
Department - Department Department

Assisting Hunter, Mechanism
Engines Plating, &c. Services



Reference to Revenue Record-

XIV. 1 XIV. 2 XIV. 3 XIV. 4 XIV. 5 XIV. 6

✓ 1st half, 1874

	1970	1971	1972
Passenger		15,372	
Goods	19,131	191,997	
Unlaced	44,354		760,481
	1,031,335		
	23,832		
	1,970		

2 1² half, 1875

<i>Passenger</i>	{	9,214			
<i>Goods</i>		263,011	17,506	58,472	1,124,112
<i>Mixed</i>					
	}	775,909			
				38	26,492
					2,147

3 charts per 1875

	7/10/14	14/1/18	17	2.660	177
Passenger					
Goods					
Mixed					

Total 86,442 14,118 92,777 17 2,660 177

4 Demerise in 1875 {
 Passengers 6,158
 Goods " 1,625
 Mixed " "

Total 6,158 1,625

NB There being practically no passenger trains run in the half-year, the mileage of mixed trains has been divided in accordance with the foot-note of the standard form in terms of the number of coaching and goods vehicles attached on an average to a mixed train. Had the divisions been made upon the basis of the information given in Table A-VIII, the expenses would have been more unduly thrown upon the passenger traffic, and the analysis would have been useless as showing a fair incidence of the cost of the traffic.

* Passenger train mileage

Proportion of mixed train mileage due to passengers

9,214
 353,751
262,965

Total

Goods train mileage

Proportion of Goods train mileage due to passengers

263,011
 422,858
608,169

Total

B3

A3

B4

A4

B5

A5



B5

Reparations
River bank
Cattle and bul
New head trees

Maintenance of Way Works, & Stations.
13 Sept
1974 13 Sept 1975

Total Total Income

Wages of live maintenance

(D.S. page 7)

Wages of single track, including

slugs (D.S. page 7)

Train mileage (D.S. page 7)

the mileage (M.L. Col. 27 L.)

Details

13 Sept 1974 13 Sept 1975

Total Total Income
Rs Rs Rs Rs Rs Rs
of live of track Per
main- including train
- trained slugs mile train miles

General Superintendent

Engineers' salaries & allowances

Subordinate superintendents' salaries & allowances, including overtime

Office expenses

Maintenance & Renewal of P. Way

Wages

Materials

Repairs of Bridges & Stations - (Wages and Materials)

Bridges & Stations

Miscellaneous

Repairs of Stations and Buildings

(Wages and Materials)

Repairs of all except staff quarters

of staff quarters

Maintenance by contract

Amount paid to Contractors

Materials supplied by the Company

Unassigned Expenditure

Plantations

Tools & plant

Loss on stores & materials

Chaguan bridge restoration

Less

Net Total

Note - The expenditure on the Chaguan Bridge Restoration account has been under Government of the New Public Works Department. The 1974-75 dated 24 November 1974 closed is the first half of 1975 under repairs of bridges. A sum of Rs 2,32,000 has been included in the accounts for 1975 for repairs of the Chaguan, Panpurgue, Chittawaaty, Panair and Gomathara bridges which were damaged by floods in October 1974. A sum of Rs 6,499 is also debited on account of construction on properties of the New Chaguan Bridge.

Table C.I

Maintenance of Way - Rails

Double headed double headed double headed double headed
weighing 65 lbs weighing 75 lbs weighing 80 lbs steel weighing 35 lbs
per yard per yard per yard per yard

Detail

1	Mile of rail in way including sidings	675.709	1042.704	139.646	46.950	0.137	14905.234
2	Average age of rails in way at the middle of the half year	14.80	8.25	18.50	5.00	7.50	10.75
3	Percentage of rails in way at the middle of the half year	556	507	116	11	1279	1279
4	Proportion of rails in way at the middle of the half year	2.485	1.920	0.439	0.041	4.844	4.844
5	Percentage of rails in way at the middle of the half year	137	145	143	11	436	436
6	Proportion of rails in way at the middle of the half year	0.519	0.549	0.542	0.041	1.661	1.661
7	Percentage of rails in way at the middle of the half year	0.008	0.005	0.044	0.009	0.009	0.009
8	Average number of tons hauled over each mile of rail in the half year	265.581	165.515	415.493	184.446	219.966	219.966
9	Thousands of tons hauled on an average over each kind of rail during the average age of rails in way (2) —	6.433	2.535	14.168	1.482	4.774	4.774

The mileage of rails in way is made up as follows:

Single line	854	52	57	854.661 miles
and the	3	35	0	3.437
Sidings	91	6	36	91.002
	952	49	27	982.617
	1905	18	54	1905.234

The Chief Engineer reports that these figures are taken from the latest returns received from the resident engineers and that they are more correct than the figures entered in form 13 of the Bureau account which were calculated from the Chief Engineer's Office plans.

Table C.II

Maintenance of Way Sleepers

Wood

Detail

1	Number of sleepers in way, including sidings	1123	834	15006	2155	976	1978	104661	206733	14675	2702881
2	Average age of sleepers in way at the middle of half year (year and decimal of a year)	7.25	7.25	6.75	6.25	6.50	4.00	4.50	4.75	4.25	9.00
3	Percentage of sleepers in way at the middle of half year (year and decimal of a year)	6.00	9	58	159	32	12	11385	11664	2986	0.10
4	Percentage of sleepers in way at the middle of half year (year and decimal of a year)	0.80	1.07	0.38	7.37	3.28	0.60	6.16	5.64	0.10	0.10

Iron

Detail

1	Number of sleepers in way, including sidings	1123	834	15006	2155	976	1978	104661	206733	14675	2702881
2	Average age of sleepers in way at the middle of half year (year and decimal of a year)	7.25	7.25	6.75	6.25	6.50	4.00	4.50	4.75	4.25	9.00
3	Percentage of sleepers in way at the middle of half year (year and decimal of a year)	6.00	9	58	159	32	12	11385	11664	2986	0.10
4	Percentage of sleepers in way at the middle of half year (year and decimal of a year)	0.80	1.07	0.38	7.37	3.28	0.60	6.16	5.64	0.10	0.10

Table J Locomotive Department Expenses

Reference to
Page 100

Table D Sub.
Main
Head - Road

Train mileage (D-1-2, page 7)
Steam mileage (Main column 27, page 18)

1st half 1874 1st half of 1875

Details

General Superintendence

1872 Salaries of Superintendents & Assistants,
including allowances
Ditto of subordinate ditto, including ditto
Office expenses.

Running Expenses

1872 Wages of Drivers & Firemen, including
shelling, cleaning, & looking after engines
Contingent expenses

Fuel

1 Coal
2 Lignite
3 Patent fuel
4 Wood

Water (including wages & stores)

Oil, Tallow, and other stores

Maintenance and Repairs

1872 Wages, including overtime
Materials

Payments to other Lines

Unclassified expenditure.

Less.

Total 630,380 721,543 100,166 9,023 11,015 3,663
Net total 630,380 721,543 91,163 11,015 3,663

Total consumed during 1st half of 1874

do do do of 1875

Increase in 1875

Decrease in 1875

Coal Lignite Patent fuel Wood Coal, coke
Patent fuel Wood Patent fuel

5,363 374 546 28,527 14,54 66,02 83,38 378,58

5,896 184 499 32,599 14,06 69,67 74,82 370,74

533 190 47 8,56 7,84

Average consumption per train mile per 1,000 train miles

Coal, coke
Patent fuel
Wood
Patent fuel

11,015 3,663

11,015 3,663

Reference to
Power Plant

Water and Ash
Steam and Fuel
Load

Locomotive Power

Passenger Passengers Goods Truck Total

1. Wheels replaced
2. Weight per driving axle
3. Total weight per steam,
exclusive of tender

4. Total weight of goods
14 tons 7000 10 18 65 874 tons
11 35 tons 613 25 tons

5. 1 Number of locomotives erected and made
over to Locomotive Department

2. Average number of locomotives constantly
under repairs & renewals

3. Number of locomotives laid by as spare
or hired out to other lines

4. Average number of locomotives at
work { 1 - (2 + 3) }

5. Train miles hauled by each class of
locomotives at work (4)

6. Average train miles hauled by each
locomotive at work (4)

Per half-year
Per day

7. Weight of coal ~~per~~ used ~~to be separated~~
per train mile. ~~if possible, by~~
8. Weight of wood used the classes of
per train mile. Locomotives

9. Average gross weight of the trains hauled
by each class of locomotives

Number of Miles per hour
Passenger Goods Mixed
Trains Steam Trains

10. Average speed between stations

11. Average through speed

* Balance of engine and tender but inclusive of tractors

Reference to
Previous List

Table N Sub-
Main: head
head - head

Table G
Carriage & Wagon Expenses

1st half
1874 1st half of 1875

IV (Spanning (D. 1.2, page 7)

Coaching (Sub 1.9a page 18)

Vehicle mileage (Sub 1.16a, page 18)

Total Total Increase Decrease

967,000 104,5134 80284

5,247,738 5,223,171

24,567

8,678,959 10,710,601 2,031,642

Total 13,926,697 15,933,772 2,007,075

Details

1st half 1874 1st half of 1875

Total Total Increase Decrease

No No No No

Cost per
1000
train mile Vehicle
miles
No No

General Superintendence

1002 Salaries of Superintendent, including
allowances.

1834 2,600 766

0.040 0.163

355 Do. Subordinate, including do.

4,425 4,446 21

0.068 0.279

6 Office expenses.

2,524 2,400

124

0.036 0.451

Repairs, renewals of Vehicles and

Machinery

1003 Coaching vehicles { Wages, including overtime

Materials

6,168 11,087 4,919

0.169 2.123

1003 Goods Vehicles { Wages, including overtime

Materials

9,599 16,332 6,733

0.249 3.120

1003 Cleaning and Oiling

1 Labor, including wages of oilers, etc.

7,520 7,645

125 0.117 0.480

2 Store

25,211 17,508

7,703

0.267 1.099

4 Unclassified Expenditure

Total 102,918 110,078

15,990

8,830 1.680 6.908

Less

Net Total 102,918 110,078

7,160

1.680 6.908

Table G. I.
Repairs & working of Vehicles

[illegible]

2

[illegible]

Total

	332	45	45	10	3.01	322	6750	327
Open goods wagons	5.29							
Open sided goods wagons	4.93							
High sided open goods wagons	5.32	1033	1337	116	6.36	1707	8776.585	5142
High open goods wagons	4.80	5				5	9371	1874
Ballast wagons	5.00	200	21	18	9.00	102	7631	42
Loco	5.78	388	231	20	8.30	356	754.809	2110
Cattle	6.07	35	61	8	22.86	27	124.112	4597
Round	6.35	7	5			7	31339	4477
Round brake wagons	7.37	22	17	2	9.09	20	380.829	19041
Lowland goods	6.16	48	59	5	10.42	43	572.128	15305
Timber trucks	4.74	144	51	7	4.86	137	223.320	1680
Platform	4.61	6				6		
Water	5.64	4				4		
Goods Brake Wagon	9.75	60	36	4	6.66	56	844.162	15074
Gypsum	7.82	3	4	4		3	27.935	9312
Art Stone	8.72	3	4	4		3	27.815	9272
Trambling cranes on trucks		4				4		

All wages will carry $6\frac{1}{2}$ tons but some stock has been made to carry $8\frac{1}{2}$ tons.

Year	1971	1972	202	6.55	202	11,085,298	4/24	23
Total	3084	1071	21	1092				

Table G. II.

Distribution of vehicle mileage according to the traffic carried

Description of vehicles	Mileage run	Remarks
<u>Coaching</u>		
First class	592,211	
Second	974,400	
Third	2,139,747	
Fourth	669,900	
Carriage trucks	113,776	
Horse horses	340,645	
Luggage vans	276,702	
Post office vehicles	215,710	
Passenger brake-vans	5223,171	
Goods		
Goods vehicles	5509,189	Includes 2000 miles of empty vehicles
Cattle vans	1050,045	
General trucks	122,886	
Goods brake-vans	585,294	
Miscellaneous		
For stores & materials carried free in Revenue Service	11,293,895	Includes 2233,924 miles of empty vehicles
For Locomotive Department (in entire train loads)	287,972	
Engineering	207,261	
Stores carried free in ordinary traffic trains	11,701	
Brake-vans		
For stores & materials carried free in Revenue Service	504,934	
Grand Total	17,392,018	

Payments to
Rene Ltd.
Tall and Ltd.
Main Ltd.
Lead Ltd.

Tall H.
Traffic Expenses

1st half 1974 1st half 1975

17

Total Total Increase Decrease

1 Train Mileage (D. 1.2, page 7)

967,050 1,048,134 80,284

Coaching (C. 1.9, page 18)

524,738 522,371

24,567

Wile mileage Goods (C. 1.10, page 18)

867,959 10,710,601 2,031,642

Total

13,926,697 15,933,772 2,007,075

Details

1st half 1974 1st half 1975

Cost per boat per

train mile 1000

petroleum

Miles

Total Total Increase Decrease

No

No

No

No

No

No

No

No

Salaries Wages &c

1st 1973 General Administration, including travelling

26,913 20,750 1,037

0.439 1.004

2nd 1974 Office Establishment & Planting services

25,962 27,676 1,714

0.422 1.737

Station Staff

124,308 127,908 3,600

1.953 8.027

Train

31,778 34,444 2,666

0.526 2.162

2 163 Fuel, Lighting, Water and General Stores

41,317 51,491 10,174

0.706 3.232

Chatting

1,310 990

0.015 0.062

Printing Stationery & Books

26,965 21,501

5,364

0.330 1.356

Charges for Delivery & Collection of Goods &c

"

"

Miscellaneous expenses

164 164

0.002 0.010

Payments to other Lines

"

"

Hire of Vehicles

"

"

Mileage of Foreign Stock

9,969 9,009

960

0.138 0.566

Expenses at local stations

3 3

0.000

Unclassified expenditure

"

"

Less

Total 2,08,522 3,02,036 20,158 6.644 4.611 18.956

Nil Total

2,88,522 3,02,036 13,514

4.611 18.956

Summary of General Charges

Reference to Revenue Account Details 1st half of 1875-76 1st half of 1875-76

Particulars	1 st half of 1875-76	2 nd half of 1875-76	Total
1. 164 164	967,050	1,040,134	2,007,184
2. 164 164	32,372	36,000	68,372
3. 164 164	21,222	297	21,519
4. 164 164	29,938	33,153	63,091
5. 164 164	8,949	9,604	18,553
6. 164 164	18,236	19,703	37,939
7. 164 164	12,385	12,099	24,484
8. 164 164	12,526	13,824	26,350
9. 164 164	552	2,680	3,232
10. 164 164	11,450	5,909	17,359
11. 164 164	11,874	14,005	25,879
12. 164 164	2,397	1,459	3,856
13. 164 164	24,420	25,000	49,420
14. 164 164	14,732	13,426	28,158
15. 164 164	577	577	1,154
16. 164 164	20,654	20,949	41,603
17. 164 164	577	577	1,154
18. 164 164	15,366	8,091	23,457
19. 164 164	7295	7295	14,590
20. 164 164	3,174	3,174	6,348
21. 164 164	0.009	0.009	0.018
22. 164 164	0.041	0.041	0.082
23. 164 164	0.090	0.090	0.180
24. 164 164	0.214	0.214	0.428
25. 164 164	0.022	0.022	0.044
26. 164 164	0.381	0.381	0.762
27. 164 164	0.205	0.205	0.410
28. 164 164	1,306	1,306	2,612
29. 164 164	0.009	0.009	0.018
30. 164 164	0.041	0.041	0.082
31. 164 164	0.090	0.090	0.180
32. 164 164	0.214	0.214	0.428
33. 164 164	0.022	0.022	0.044
34. 164 164	0.381	0.381	0.762
35. 164 164	0.205	0.205	0.410
36. 164 164	1,306	1,306	2,612
37. 164 164	0.009	0.009	0.018
38. 164 164	0.041	0.041	0.082
39. 164 164	0.090	0.090	0.180
40. 164 164	0.214	0.214	0.428
41. 164 164	0.022	0.022	0.044
42. 164 164	0.381	0.381	0.762
43. 164 164	0.205	0.205	0.410
44. 164 164	1,306	1,306	2,612
45. 164 164	0.009	0.009	0.018
46. 164 164	0.041	0.041	0.082
47. 164 164	0.090	0.090	0.180
48. 164 164	0.214	0.214	0.428
49. 164 164	0.022	0.022	0.044
50. 164 164	0.381	0.381	0.762
51. 164 164	0.205	0.205	0.410
52. 164 164	1,306	1,306	2,612
53. 164 164	0.009	0.009	0.018
54. 164 164	0.041	0.041	0.082
55. 164 164	0.090	0.090	0.180
56. 164 164	0.214	0.214	0.428
57. 164 164	0.022	0.022	0.044
58. 164 164	0.381	0.381	0.762
59. 164 164	0.205	0.205	0.410
60. 164 164	1,306	1,306	2,612
61. 164 164	0.009	0.009	0.018
62. 164 164	0.041	0.041	0.082
63. 164 164	0.090	0.090	0.180
64. 164 164	0.214	0.214	0.428
65. 164 164	0.022	0.022	0.044
66. 164 164	0.381	0.381	0.762
67. 164 164	0.205	0.205	0.410
68. 164 164	1,306	1,306	2,612
69. 164 164	0.009	0.009	0.018
70. 164 164	0.041	0.041	0.082
71. 164 164	0.090	0.090	0.180
72. 164 164	0.214	0.214	0.428
73. 164 164	0.022	0.022	0.044
74. 164 164	0.381	0.381	0.762
75. 164 164	0.205	0.205	0.410
76. 164 164	1,306	1,306	2,612
77. 164 164	0.009	0.009	0.018
78. 164 164	0.041	0.041	0.082
79. 164 164	0.090	0.090	0.180
80. 164 164	0.214	0.214	0.428
81. 164 164	0.022	0.022	0.044
82. 164 164	0.381	0.381	0.762
83. 164 164	0.205	0.205	0.410
84. 164 164	1,306	1,306	2,612
85. 164 164	0.009	0.009	0.018
86. 164 164	0.041	0.041	0.082
87. 164 164	0.090	0.090	0.180
88. 164 164	0.214	0.214	0.428
89. 164 164	0.022	0.022	0.044
90. 164 164	0.381	0.381	0.762
91. 164 164	0.205	0.205	0.410
92. 164 164	1,306	1,306	2,612
93. 164 164	0.009	0.009	0.018
94. 164 164	0.041	0.041	0.082
95. 164 164	0.090	0.090	0.180
96. 164 164	0.214	0.214	0.428
97. 164 164	0.022	0.022	0.044
98. 164 164	0.381	0.381	0.762
99. 164 164	0.205	0.205	0.410
100. 164 164	1,306	1,306	2,612

Indian Management

1. Agents' Office, including travelling	20,925	21,222	297	0.324
2. allowances & contingencies	29,938	33,153	3,215	0.506
3. Auditor's Office	8,949	9,604	735	0.148
4. Accounts Office	18,236	19,703	1,467	0.301
5. Paymaster's Office	12,385	12,099	286	0.184
6. Store Department	12,526	13,824	1,298	0.199
7. Medical Department	552	2,680	2,128	0.041
8. Ponto	11,450	5,909	5,541	0.090
9. Miscellaneous expenses, including Printing and Stationery and Medicine	11,874	14,005	2,131	0.214
10. Police	2,397	1,459	938	0.022
11. Advertising	24,420	25,000	580	0.381
12. Electric Telegraph	14,732	13,426	1,306	0.205
13. Salaries, &c.	577	577	577	0.009
14. Maintenance (Houses & stores)	20,654	20,949	15,366	8.091
15. Post & Telegraph Department, for rent	7295	7295	7295	3.174
16. Maintenance & Inspection	3,174	3,174	3,174	0.009
17. Salaries & allowances with other lines	0.009	0.009	0.009	0.009
18. Unclassified expenditure	0.041	0.041	0.041	0.041
19. Less	0.090	0.090	0.090	0.090
20. Net total	200,654	207,949	7,295	3.174

33

Table H Steam Boat Service

Reference to
Page Account
Table & Sub.
Steam Boat Serv.

Details

1st half 1874

1st half 1875

Total Increase Decrease

Working Vessels

- 1 Salaries & allowances of Officers & Crews
- 2 Loading & unloading vessels
- 3 Pilgrage fees
- 4 Contingencies

Repairs

- 1 Wages
- 2 Materials

Fuel

- 1 Fueling Establishment & travelling vessels
- 2 Coal
- 3 Coke
- 4 Patent fuel
- 5 Wood

Miscellaneous Stores

- 5 1872 Steam Traffic Agency
- 6 1874 Miscellaneous expenditure
- 7 Contribution to the 1874 Reserve Fund

Less

Net Total

Nil

Quantity consumed Quantity consumed Increase Decrease
Less Less Less Less

- 2 Coal
- 3 Coke
- 4 Patent fuel
- 5 Wood

Table L

Special & Miscellaneous Expenditure

1st half of 1874 1st half of 1875

Total Total Increase Decrease

Law charges

Comprehension

- 1 For goods lost or damaged
- 2 " personal injury
- 3 " Other claims

Water and Sails

Contribution to Special Funds

- 1 4th Insurance Fund
- 2 Permanent way General Fund
- 3 Casualty Fund

Less

Total

Net Total

20,727 " 20,727

27,368 15,066 12,302

404 174 230

26,964 14,892 12,072

Table II.

Division between Coaching & Goods of the Expenditure of Department

<u>Maintenance Expenses</u>	Rs. 53,230
Reduced by amount credited for sale of Reserve Stores Rs. 1881	
Remts of dwelling houses	31,060
Net amount	Rs. 8,20,543
<u>Locomotive Expenses</u>	Rs. 7,21,523
Reduced by amount credited for sale of Reserve Stores Rs. 633.	
Credit for hire of locomotives	2,933
Net amount	Rs. 7,17,977
<u>Carriage & Wagon Expenses</u>	Rs. 1,10,078
<u>Staff Expenses</u>	Rs. 3,02,036
Reduced by credit for mileage of vehicles Rs. 14,797	
Use of paid stations	18,587
Rs. 2,806	
Net amount	Rs. 2,65,846
<u>General Charges</u>	Rs. 2,07,949
Reduced by Telegraphic Receipts Rs. 11,702	
Draws per plane & transfers	14,87
Rs. 359	
Net amount	Rs. 1,94,407
<u>Special & Miscellaneous Expenditure</u>	Rs. 14,892

Reduced by credit for unclaimed and damaged goods sold

Net amount Rs. 14,224

Division of Expenses

Maintenance Locomotive Carriage & Wagon	Staff	General	Special	Miscellaneous	Total
(Ca)	(Ch)	(C)	(C)	(C)	(C)
Rs	Rs	Rs	Rs	Rs	Rs
8,20,343	7,17,977	1,10,078	2,65,846	1,94,407	14,224
21,22,875					

Expenses as reduced above

Due to Coaching

2,47,730 2,48,633 38,761 87,146 67,322 4,926 6,94,518

to Goods

5,72,613 4,69,344 71,317 1,78,700 1,27,085 9,298 14,28,357

Table 2

Table No. III

Distribute & cost of carrying the vehicles of each class, including freight.

	Coaching						Goods					
Details	Mileage	Horse hire	Post office notices	Goods notices	Cattle - horses	Total	Mileage	Horse hire	Post office notices	Goods notices	Total	
Maintenance	(A) 26.300	40.072	102.647	22.590	39.13	16.584	14.923	9.691	247.720	567.393	5.220	572.613
Locomotive	(B) 26.395	40.218	104.025	32.709	39.228	16.655	14.977	9.726	248.603	465.066	4.278	469.344
Carriage & Wagon	(C) 4.395	6.489	15.879	4.972	844	2.528	2.053	1.601	38.761	70.501	8.16	71.317
Traffic	(D) 9.881	14.589	35.700	11.179	1.898	5.683	4.617	3.599	87.446	176.655	2.045	178.700
General	(E) 7.633	11.269	27.580	8.635	1.466	4.391	3.566	2.782	67.222	125.631	1.454	127.085
Special & Miscellaneous	539	825	2,018	632	107	321	261	233	4,926	9,196	106	9,258

Cable M. TV

Classified cost of working over one mile a vehicle, including its freight, also total cost of carrying over one mile a unit of each description of traffic.

Details	Coaching				Goods
Maintenance	4th	Second	Third	Fourth	Carriage
Locomotive	Class	Class	Class	Class	Class
Carriage & Wagon	Class	Class	Class	Class	Class
Staff	Class	Class	Class	Class	Class
General	Class	Class	Class	Class	Class
Special & Miscellaneous	Class	Class	Class	Class	Class
Total					
Cost per unit					

Table IV	
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
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35	36
37	38
39	40
41	42
43	44
45	46
47	48
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51	52
53	54
55	56
57	58
59	60
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

Statement showing in comparison the receipts and the carrying cost per vehicle per mile and per unit per mile of Coaching & Merchandise Traffic.

[illegible]

Madras
22 February 1873

R. J. McDonald
Executive Highway Dept., Detroit

1064-1100 gth by 48 (11-496)
1/2 1022/96

A5



B5



A4



B4



B5



A3



A4



No 532

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

25th Feb 1876

Read the following :—

From the Consulting Engineer
for Railways

(New Order No 97 dated
19th February 1876)

Ordered to be forwarded
to the Government of India.
The principal features of the
traffic for the half year en-
ding 30th June 1875 were
noticed in Proceedings of
the 29th January 1876 No 244.

(New Order No 553 dated
25th Feb 1876)

Copy of the above
forwarded to the Govern-
ment of India

Const. Engineer for Railways 20 SC & 28 copies
on the Revenue
Examiner Railway Accounts - 6 SC & 6 SC

AMW

