

Fuel	Trip	Direction	Weight, in tons		Number of axles	Consumption, in kilogrammes			Consumption, in kilogrammes, per 1,000 train-kilometres, including locomotive and tender			Steam pressure, atmospheres	Temperature of steam, deg. Cent.	Total heat of steam	Temperature in smoke-box, deg. Cent.	Draught in millimetres (water gauge)		Heating value		Kilogrammes of steam per kilogramme of fuel				Average speed, kilometres per hour	
			Locomotive, tender and carriages	Carriages		Water	Coal	Peat-powder	Coal							Peat-powder	Fire-box	Smoke-box	Peat-powder	Coal	Peat-powder	Coal	Peat-powder		Coal
									Observed	Reduced to standard	Peat-powder														
Peat powder	I	H M M H	787	700	78	12,600 9,600	80 68	2,712 2,277			37.5 31.4	12.1	332	740	255	20	86	7,808		4.25		4.69		29.2	
Coal	II	H M M H	782	700	78	12,550 9,350	1,855 1,351		24.8 18.1	25.6 19.1		11.5	293	719	290	14	47	12,924		6.83		6.83		27.5	
Coal	III	H M M H	782	700	78	13,300 11,000	2,021 1,609		27 21.5	27.7 23.4		11.6	300	723	312	22	60	13,284		6.7		6.55		28.7	
Peat-powder	IV	H M M H	787	700	78	13,250 11,750	87 76	2,947 2,550			40.7 35.2	11.9	336	742	294			7,880		4.35		4.77		27.0	
Peat-powder	V	H M M H	387	300	40	9,400 8,700	61 58	2,016 1,940			56.9 54.6	11.8	331	740	289	15	101	8,078		4.38		4.67		42.3	
Coal	VI	H M M H	382	300	40	8,900 7,800	1,312 1,067		35.8 29.1	39.0 33.1		11.5	298	722	268	16	52	12,880		7.0		7.05		41.7	
Average																		7,933	13,030	4.33	6.84	4.71	6.81		

PULVERIZED FUEL