

KIWI RAIL STEEL WHEELS FY2022 (BETWEEN 1/07/21 AND 31/10/21)

Your partner in sustainable freight



1,372.5 m

Net Tonne
Kilometres (NTK's)

=



384,600

Reduced heavy vehicle
road impact

+



35.6 m

Fuel savings (L)

+



95,786

CO2 emission
savings (T)

Rail Versus Truck Freight Movements by Month

Road Freight Fuel Factor	Diesel Emission Factor	Rail Emission Factor
54.96 (l/100km) or 1.82 (km/l)	0.00269 (tonnes CO2/l)	26.68 (grams/NTK)

	Bulk				Domestic Freight Forwarders				Domestic Retail				Forestry				Import and Export Cargo			
	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS
Jul	53.67m	15,604	1.58m	4,250	52.55m	5,624	1.75m	4,699	40.06m	4,983	1.32m	3,546	58.13m	29,506	1.71m	4,588	121.22m	37,402	2.35m	6,330
Aug	59.88m	16,732	1.77m	4,770	45.94m	5,347	1.52m	4,100	40.24m	4,977	1.3m	3,501	41.65m	21,934	1.22m	3,287	121.36m	36,535	2.26m	6,069
Sep	71.18m	19,237	2.13m	5,724	48.64m	5,817	1.63m	4,393	37.55m	5,240	1.25m	3,355	59.27m	30,291	1.74m	4,677	142.97m	41,771	2.53m	6,812
Oct	57.63m	14,676	1.74m	4,676	57.11m	6,730	1.88m	5,050	42.12m	5,072	1.37m	3,697	56.1m	29,003	1.65m	4,427	165.27m	48,119	2.91m	7,836
	242.36m	66,249	7.22m	19,420	204.24m	23,519	6.78m	18,242	159.97m	20,272	5.24m	14,099	215.15m	110,733	6.31m	16,978	550.83m	163,827	10.05m	27,047