

**SOUTH WESTERN RAILWAY  
FUNDAMENTALS FOR THE MONTH OF MARCH 2022**

Sl.No	ITEMS	PARAMETERS	MONTHLY				CUMULATIVE			
			Mar-22	Result	Mar-21	Result	Mar-22	Result	Mar-21	Result
[*]1	NTKMs per Wagon day (online)	NTKMs	2052388233	5288	1799827147	4992	20807067217	4903	16773029513	4028
		Wagon Days	388133		360555		4243532		4164259	
[*]2	NTKMs per Engine Hour	NTKMs	2052388233	8212	1799827147	20782	20807067217	11857	16773029513	19056
		Eng Hour	249917		86605		1754874		880192	
[*]3	Wagon KMs Per Wagon day	WKM	58033580	149.52	40693018	113	525072505	123.73	412228616	98.99
		Wagon Days	388133		360555		4243532		4164259	
[*]4	Average net load of Goods train (Tonnes)	NTKMs	2052388233	1595	1799827147	2103	20807067217	1814	16773029513	1948
		Train Kms(Goods)	1286951		855959		11470280		8608754	
5	Wagon Turn Round	Eff. Holding	11052	2.3	10402	2.4	122579	2.6	119366	2.9
		Ldg+Lds Receipts	4805		4334		46943		41566	
6	Engine KMs per engine day in use(Goods) Dsl.	Engine KM	2284338	324.35	1926446	309.89	22638515	274.41	19388033	274.46
		Engine in use	7043		6217		82499		70641	
7	Engine KMs per engine day in use(Goods) Elec.	Engine KM	269069	159.89	261866	232.82	3561100	180.45	2880185	317.87
		Engine in use	1683		1125		19735		9061	
8	Engine KMs per engine Failures Dsl	Engine KM	2995363	332818	1944922	216102	28818682	177893	15669214	290171
		Failures	9		9		162		54	
9	Engine KMs per engine Failures Elec.	Engine KM	1034870	147839	542018	180673	10807712	337741	4443946	317425
		Failures	7		3		32		14	
10	(1)Goods Service	Engine KM	1034870	147839	542018	180673	10807712	337741	4443946	317425
		Fuel consumption per 1000 GTKMs :-	7		3		32		14	
	(A)Dsl	Fuel Consumed	5032494	2.79	2215096	2.47	51561456	2.71	34219173	2.59
		GTKMs	1803162		895504		19047218		13219377	
	(B)Elec.	Energy Consumed	8754926	14.38	5703785	14.86	80843576	13.34	61711623	14.87
		GTKMs	608923		383913		6059260		4149513	
	(A)Dsl	Fuel Consumed	6996660	3.72	4679192	3.35	75824388	3.72	22968536	3.54
		GTKMs	1882572		1395920		20377006		6487364	
	(A)Elec.	Energy Consumed	11946168	18.56	7111559	18.57	119909614	18.57	39889618	18.90
		GTKMs	643573		382875		6457714		2110220	
11	INEFFECTIVE % age of rolling stock	Mar-22		Result	Mar-21	Result	Mar-22	Result	Mar-21	Result
a.	Diesel	No. Of ineffective	10.99	2.69	15.18	3.83	15.24	3.82	14.41	3.74
		No. On line	408		396		399		385	
b.	AC Coaches	No. Of ineffective	68.10	6.33	63.48	7.00	791.69	6.75	698.63	6.70
		No. On line	1075		907		11734		10428	
c.	Non AC Coaches	No. Of ineffective	150.80	4.61	108.52	3.43	1721.49	4.47	1555.78	4.29
		No. On line	3270		3168		38545		36234	
d.	Wagons	No. Of ineffective	138	1.10	153	1.31	2506.00	1.79	2325	1.66
		No. On line	12543		11650		140325		139967	
e.	Electric Locos	No. Of ineffective	3.32	5.35	4.00	12.50	3.49	7.27	3.08	18.12
		No. On line	62		32		48		17	
12	POSITION OF CLAIMS AND COMPENSATION	1. INTAKE NO.(In Units)	82		131		985		1302	
		2 DISPOSALS NO.(In Units)	13		19		240		256	
		3.AMOUNT PAID(Rs. In Lakhs)	0.00		0.00		110		167	
12(a)	Ticket Checking Performance:	(A)Cases(In Units)	71965		40675		570188		105265	
		(B) AMOUNT REALISED (In Thousands)	63631		28260		511377		74649	
[*]13	Average Speed	Train Kms	470845	41.39	4836	30.61	8318627	45.67	1212275	47.73
		Hours	11375		158		182158		25399	
	B. Mail/Express	Train Kms	1128807	48.35	1404369	45.15	9608039	50.18	5517616	51.64
		Hours	23348		31103		191464		106847	
	C. Freight	Train Kms	1286951	48.84	855959	26.39	11507159	37.83	8608754	26.90
		Hours	26352		32437		304153		320012	
[*]14	Total Train Engine Kms(in Units)	a Passenger	2217529		1629766		23806630		8458072	
		b. Goods	3268354		2002478		28991788		21390511	
15	NO. OF PASSENGER BOOKED (in Millions)	(a)SUBURBAN	0.00		0.00		0.00		0.00	
		(b) NON-SUBURBAN	9.63		4.09		73.07		16.43	
		(c) TOTAL	9.63		4.09		73.07		16.43	
16	PARCEL TRAFFIC (RUPEES IN 000's)	(A) TONNES	20.87		13.95		196.36		102.93	
		(B) EARNINGS	122367		88370		1174749		625779	
		(C) NTKMS	114410		82748		1022186		547810	

(\*Note: Figures For The Month Of Mar-2022 are taken from FOIS & ICMS