## TRANSPORTATION AND COMMUNICATIONS.

## 21.—Number of Employees by Groups and Classes, with Number of Days Worked and amount of Salaries and Wages Paid on Steam Railways, 1915.

1. General offices:—   General officers   342   101,650   1,201,256   11.89     Chief clerks   152   48,115   196,694   4.09     Stenographers and typists   430   138,496   254,306   1.84     Telephone and telegraph operators   64   22,976   52,281   2.29     Messengers and attendants   181   63,281   95,318   1.51     Other general office employees   309   104,391   370,636   3.56     Total   4,417   1,413,755   3,948,190   -    II. Road:—   Officers   484   152,636   817,806   5.38     Clerks   474   156,659   429,338   2.75     Shop foremen   15   6,673   22,681   3.40     Structural iron-workers   29   7,795   19,732   2.53     Machinists   42   5,456   15,552   2.85     Masons and bricklayers   91   21,619   67,748   3.13     Carpenters   1,484   408,202   1,151,086   2.82     Other MW.S.¹ shopmen   159   50,376   116,352   2.31     Other skilled labourers   1,183   333,315   821,750   2.47     Section foremen   20,234   4861,629   58,670,320   1.78     Unskilled labourers   4,011   592,096   994,832   1.66     All other M.W.S.¹ employees   1,665   437,795   988,470   2.26     Foremen of construction gangs   196   56,749   191,115   3.37     Other sectionmen   20,234   4861,629   984,832   1.66     All other M.W.S.¹ employees   1,665   437,795   988,470   2.26     Foremen of construction gangs   196   56,749   191,115   3.37     Other men in construction gangs   196   56,749   191,115   3.37     Other sectionmen   1,049   332,419   1,336,415   3.79     Machinists   3,473   855,329   2,808,883   3.21     Carpenters   3,058   763,917   2,907   2,97     Painters and upholsterers   737   778,991   480,518   2.17     Other shopmen   13,570   3,992,688   3,117,797   2,39     Watchmen   223   72,931   129,206   1.78     All other M.E.¹ employees   4,747   4,46,389   398,545   2.44     Total   29,265   7,891,558   19,994,685   -					
Daily average.   S   S   S   S   S   S   S   S   Chief clerks   152   48,115   196,694   4.09   1.00   1.	Group and Class.		days		
1. General offices:—   General officers				Yearly.	Daily average.
General officers				\$	\$
Chief clerks		249	101 650	1 201 256	11.00
Other clerks         2,939         934,846         1,777,699         1.90           Stenographers and typists         430         138,496         254,306         1.84           Telephone and telegraph operators         64         22,976         52,281         2.29           Messengers and attendants         181         63,281         95,318         1.51           Other general office employees         309         104,391         370,636         3.56           Total         4,417         1,413,755         3,948,190         -           II. Road:-         Officers         484         152,636         817,806         5.38           Clerks         471         156,659         429,338         2.75           Shop foremen         18         6,673         22,681         3.4           Structural iron-workers         29         7,795         19,732         2.53           Machinists         42         5,456         15,552         2.85           Masons and bricklayers         91         21,619         67,748         3.1           Carpenters         1,484         408,202         1,51,086         2.82           Painters         330         59,349         155,572					
Stenographers and typists					
Telephone and telegraph operators   64   22,976   52,281   2,29					
Messengers and attendants					2.29
Total					1.51
II. Road:—Officers.		309	104,391	370,636	3.56
Officers         484         152,636         817,806         5.38           Clerks         474         156,659         429,338         2.75           Shop foremen         18         6,673         22,681         3.40           Structural iron-workers         29         7,795         19,732         2.53           Machinists         42         5,456         15,552         2.85           Masons and bricklayers         91         21,619         67,748         3.13           Carpenters         1,484         408,202         1,151,086         2.82           Painters         330         59,349         155,572         2.62           Other M.W.S.¹ shopmen         159         50,376         116,352         2.31           Other skilled labourers         1,183         333,315         821,750         2.47           Section foremen         5,394         1,608,654         4,198,660         2.62           Watchmen and trackwalkers         442         141,687         276,328         1.96           Other sectionmen         20,234         4,861,629         8,670,329         1.78           Unskilled labourers         4,011         592,096         984,832         1.66	Total	4,417	1,413,755	3,948,190	-
Officers         484         152,636         817,806         5.38           Clerks         474         156,659         429,338         2.75           Shop foremen         18         6,673         22,681         3.40           Structural iron-workers         29         7,795         19,732         2.53           Machinists         42         5,456         15,552         2.85           Masons and bricklayers         91         21,619         67,748         3.13           Carpenters         1,484         408,202         1,151,086         2.82           Painters         330         59,349         155,572         2.62           Other M.W.S.¹ shopmen         159         50,376         116,352         2.31           Other skilled labourers         1,183         333,315         821,750         2.47           Section foremen         5,394         1,608,654         4,198,660         2.62           Watchmen and trackwalkers         442         141,687         276,328         1.96           Other sectionmen         20,234         4,861,629         8,670,329         1.78           Unskilled labourers         4,011         592,096         984,832         1.66	II Road -				
Clerks		484	152 636	817.806	5.38
Shop foremen.   18					
Structural iron-workers   29   7,795   19,732   2.58   Machinists   42   5,456   15,552   2.85   Masons and bricklayers   91   21,619   67,748   3.13   Carpenters   1,484   408,202   1,151,086   2.82   Painters   330   59,349   155,572   2.62   Other M.W.S.¹ shopmen   159   50,376   116,352   2.31   Other skilled labourers   1,183   333,315   821,750   2.47   Section foremen   5,394   1,608,654   4,198,660   2.62   Watchmen and trackwalkers   442   141,687   276,328   1.96   Other sectionmen   20,234   4,861,629   8,670,320   1.78   Unskilled labourers   4,011   592,096   934,832   1.66   All other M.W.S.¹ employees   1,695   437,795   988,470   2.26   Foremen of construction gangs   196   56,749   191,115   3.37   Other men in construction gangs   3,765   942,148   1,709,897   1.81    Total   40,031   9,842,838   20,637,239   -					3.40
Machinists       42       5,456       15,552       2,85         Masons and bricklayers       91       21,619       67,748       3,13         Carpenters       1,484       408,202       1,151,086       2,82         Painters       330       59,349       155,572       2,62         Other M.W.S.¹ shopmen       159       50,376       116,352       2,31         Other skilled labourers       1,183       333,315       821,750       2,47         Section foremen       5,394       1,608,654       4,198,660       2,62         Watchmen and trackwalkers       442       141,687       276,328       1,96         Other sectionmen       20,234       4,861,629       8,670,320       1,78         Unskilled labourers       4,011       592,096       984,832       1,66         All other M.W.S.¹ employees       1,695       437,795       988,470       2,26         Foremen of construction gangs       196       56,749       191,115       3,37         Other men in construction gangs       1,082       370,592       825,352       2,23         Shop foremen       1,049       352,419       1,336,415       3,79         Machinists       3,473       8					2.53
Masons and bricklayers       91       21,619       67,748       3 13         Carpenters       1,484       408,202       1,151,086       2.82         Painters       330       59,349       155,572       2.62         Other M.W.S.¹ shopmen       159       50,376       116,352       2.31         Other skilled labourers       1,183       333,315       821,750       2.47         Section foreinen       5,394       1,608,654       4,198,660       2.62         Watchmen and trackwalkers       442       141,687       276,328       1.96         Other sectionmen       20,234       4,861,629       8,670,320       1.78         Unskilled labourers       4,011       592,096       984,832       1.66         All other M.W.S.¹ employees       1,695       437,795       988,470       2.26         Foremen of construction gangs       3,765       942,148       1,709,897       1.81         Total       40,031       9,842,838       20,637,239       -         III. Equipment:—       158       47,783       329,716       6.90         Clerks and attendants       1,082       370,592       825,352       2.23         Shop foremen       1,049		42		15,552	2.85
Painters		91			
Other M.W.S.¹ shopmen         159         50,376         116,352         2 31           Other skilled labourers         1,183         333,315         821,750         2 47           Section foremen         5,394         1,608,664         4,198,660         2.62           Watchmen and trackwalkers         442         141,687         276,328         1.96           Other sectionmen         20,234         4,861,629         3,670,320         1.78           Unskilled labourers         4,011         592,096         984,832         1.66           All other M.W.S.¹ employees         1,695         437,795         988,470         2.26           Foremen of construction gangs         196         56,749         191,115         3.37           Other men in construction gangs         3,765         942,148         1,709,897         1.81           Total         40,031         9,842,838         20,637,239         -           III. Equipment:	Carpenters	1,484	408,202		
Other M.W.S.¹ shopmen         159         50,376         116,352         2         31           Other skilled labourers         1,183         333,315         821,750         2.47           Section foreinen         5,394         1,608,654         4,198,660         2.62           Watchmen and trackwalkers         442         141,687         276,328         1.96           Other sectionmen         20,234         4,861,629         8,670,320         1.78           Unskilled labourers         4,011         592,096         984,832         1.66           All other M.W.S.¹ employees         1,695         437,795         988,470         2.26           Foremen of construction gangs         196         56,749         191,115         3.37           Other men in construction gangs         3,765         942,148         1,709,897         1.81           Total         40,031         9,842,838         20,637,239         -           III. Equipment:-         158         47,783         329,716         6.90           Clerks and attendants         1,082         370,592         825,352         2.23           Shop foremen         1,049         352,419         1,336,415         3.79           Machinists	Painters		59,349		
Section foremen   5,394   1,608,654   4,198,660   2.62   Watchmen and trackwalkers   442   141,687   276,328   1.96   Other sectionmen   20,234   4,861,629   8,670,320   1.78   Unskilled labourers   4,011   592,096   984,832   1.66   All other M.W.S.¹ employees   1,695   437,795   988,470   2.26   Foremen of construction gangs   196   56,749   191,115   3.37   Other men in construction gangs   3,765   942,148   1,709,897   1.81      Total	Other M.W.S. <sup>1</sup> shopmen				
Watchmen and trackwalkers       442       141,687       276,32S       1.96         Other sectionmen       20,234       4,861,629       8,670,320       1.78         Unskilled labourers       4,011       592,096       984,832       1.66         All other M.W.S.1 employees       1,695       437,795       988,470       2.26         Foremen of construction gangs       196       56,749       191,115       3.37         Other men in construction gangs       3,765       942,148       1,709,897       1.81         Total       40,031       9,842,838       20,637,239       -         III. Equipment:-       158       47,783       329,716       6.90         Clerks and attendants       1,082       370,592       825,352       2.23         Shop foremen       1,049       352,419       1,336,415       3.79         Machinists       3,473       855,329       2,808,883       3.21         Carpenters       3,058       763,917       2,037,679       2.67         Painters and upholsterers       737       178,991       480,518       2.17         Other shopmen       13,570       3,399,268       8,117,797       2.39         Car Inspectors       1,168 </td <td></td> <td>1,183</td> <td>333,315</td> <td></td> <td></td>		1,183	333,315		
Other sectionmen.       20,234       4,861,629       8,670,320       1.78         Unskilled labourers.       4,011       592,096       984,832       1.66         All other M.W.S. employees       1,695       437,795       988,470       2.26         Foremen of construction gangs       196       56,749       191,115       3.37         Other men in construction gangs       3,765       942,148       1,709,897       1.81         Total       40,031       9,842,838       20,637,239       -         III. Equipment:—       158       47,783       329,716       6.90         Clerks and attendants       1,082       370,592       825,352       2.23         Shop foremen       1,049       352,419       1,336,415       3.79         Machinists       3,473       855,329       2,808,883       3.21         Carpenters       3,058       763,917       2,037,679       2.67         Painters and upholsterers       737       178,991       480,518       2.17         Other shopmen       13,570       3,399,268       8,117,797       2.39         Car Inspectors       1,168       403,930       985,419       2.44         Watchmen       223       72	Section foremen				
Unskilled labourers. 4,011 592,096 984,832 1.66 All other M.W.S.¹ employees 1,695 437,795 988,470 2.26 Foremen of construction gangs 196 56,749 191,115 3.37 Other men in construction gangs 3,765 942,148 1,709,897 1.81  Total 40,031 9,842,838 20,637,239  III. Equipment:— Officers 1,082 370,592 825,352 2.23 Shop foremen 1,049 352,419 1,336,415 3.79 Machinists 3,473 855,329 2,808,883 3.21 Carpenters 3,058 763,917 2,037,679 2.67 Painters and upholsterers 737 178,991 480,518 2.17 Other shopmen 13,570 3,399,268 8,117,797 2.39 Car Inspectors 1,168 403,930 985,419 2.44 Watchmen 222 72,931 129,206 1.77 All other M. E.¹ employees 4,747 1,446,398 2,943,700 2.04  Total 29,265 7,891,558 19,994,685					
All other M.W.S. employees					
Foremen of construction gangs		-,	427,080		
Other men in construction gangs       3,765       942,148       1,709,897       1.81         Total       40,031       9,842,838       20,637,239       —         III. Equipment:—         Officers       158       47,783       329,716       6.90         Clerks and attendants       1,082       370,592       825,352       2.23         Shop foremen       1,049       352,419       1,336,415       3.79         Machinists       3,473       855,329       2,808,883       3.21         Carpenters       3,058       763,917       2,037,679       2.67         Painters and upholsterers       737       178,991       480,518       2.17         Other shopmen       13,570       3,399,268       8,117,797       2.39         Car Inspectors       1,168       403,930       985,419       2.44         Watchmen       223       72,931       129,206       1.77         All other M. E.¹ employees       4,747       1,446,398       2,943,700       2.04         Total       29,265       7,891,558       19,994,685       —	Foremen of construction gange				
Total	Other men in construction gangs				
III. Equipment:—         Officers.       158       47,783       329,716       6.90         Clerks and attendants.       1,082       370,592       825,352       2.23         Shop foremen.       1,049       352,419       1,336,415       3.79         Machinists.       3,473       855,329       2,808,883       3.21         Carpenters.       3,058       763,917       2,037,679       2.67         Painters and upholsterers.       737       178,991       480,518       2.17         Other shopmen.       13,570       3,399,268       8,117,797       2.39         Car Inspectors.       1,168       403,930       985,419       2.44         Watchmen.       2223       72,931       129,206       1.77         All other M. E.¹ employees.       4,747       1,446,398       2,943,700       2.04         Total.       29,265       7,891,558       19,994,685       —					<del></del>
Officers         158         47,783         329,716         6.90           Clerks and attendants         1,082         370,592         825,352         2.23           Shop foremen         1,049         352,419         1,336,415         3.79           Machinists         3,473         855,329         2,808,883         3.21           Carpenters         3,058         763,917         2,037,679         2.67           Painters and upholsterers         737         178,991         480,518         2.17           Other shopmen         13,570         3,399,268         8,117,797         2.39           Car Inspectors         1,168         403,930         985,419         2.44           Watchmen         223         72,931         129,206         1.77           All other M. E.¹ employees         4,747         1,446,398         2,943,700         2.04           Total         29,265         7,891,558         19,994,685         -	Autai	40,001	V,042,000	20,001,200	
Clerks and attendants.       1,082       370,592       825,352       2.23         Shop foremen.       1,049       352,419       1,336,415       3.79         Machinists.       3,473       855,329       2,808,883       3.21         Carpenters.       3,058       763,917       2,037,679       2.67         Painters and upholsterers.       737       178,991       480,518       2.17         Other shopmen.       13,570       3,399,268       8,117,797       2.39         Car Inspectors.       1,168       403,930       985,419       2.44         Watchmen.       223       72,931       129,206       1.77         All other M. E.¹ employees       4,747       1,446,398       2,943,700       2.04         Total.       29,265       7,891,558       19,994,685       -			/# mea	600 F10	200
Shop foremen.       1,049       352,419       1,336,415       3 79         Machinists.       3,473       855,329       2,808,883       3 21         Carpenters.       3,058       763,917       2,037,679       2.67         Painters and upholsterers.       737       178,991       480,518       2.17         Other shopmen.       13,570       3,399,268       8,117,797       2.39         Car Inspectors.       1,168       403,930       985,419       2.44         Watchmen.       223       72,931       129,206       1.77         All other M. E.¹ employees       4,747       1,446,398       2,943,700       2.04         Total.       29,265       7,891,558       19,994,685       -	Officers				
Machinists     3,473     855,329     2,808,883     3.21       Carpenters     3,058     763,917     2,037,679     2.67       Painters and upholsterers     737     178,991     480,518     2.17       Other shopmen     13,570     3,399,268     8,117,797     2.39       Car Inspectors     1,168     403,930     985,419     2.44       Watchmen     223     72,931     129,206     1.77       All other M. E. employees     4,747     1,446,398     2,943,700     2.04       Total     29,265     7,891,558     19,994,685     -					
Carpenters       3,058       763,917       2,037,679       2 67         Painters and upholsterers       737       178,991       480,518       2 17         Other shopmen       13,570       3,399,268       8,117,797       2 39         Car Inspectors       1,168       403,930       985,419       2 44         Watchmen       223       72,931       129,206       1 77         All other M. E. employees       4,747       1,446,398       2,943,700       2 04         Total       29,265       7,891,558       19,994,685       -		2 479	902,419 986 990	9,808,889	
Painters and upholsterers       737       178,991       480,518       2.17         Other shopmen       13,570       3,399,268       8,117,797       2.39         Car Inspectors       1,168       403,930       985,419       2.44         Watchmen       223       72,931       129,206       1.77         All other M. E. employees       4,747       1,446,398       2,943,700       2.04         Total       29,265       7,891,558       19,994,685       -		3 050		2,037,670	
Other shopmen.       13,570       3,399,268       8,117,797       2.39         Car Inspectors.       1,168       403,930       985,419       2.44         Watchmen.       223       72,931       129,206       1.77         All other M. E.¹ employees.       4,747       1,446,398       2,943,700       2.04         Total.       29,265       7,891,558       19,994,685       -		737			
Car Inspectors       1,168       403,930       985,419       2.44         Watchmen       223       72,931       129,206       1.77         All other M. E. employees       4,747       1,446,398       2,943,700       2.04         Total       29,265       7,891,558       19,994,685       -			3,399,268		2.39
Watchmen       223       72,931       129,206       1.77         All other M. E. employees       4,747       1,446,398       2,943,700       2.04         Total       29,265       7,891,558       19,994,685       -			403.930		2.44
All other M. E. employees 4,747 1,446,398 2,943,700 2.04  Total 29,265 7,891,558 19,994,685 -	Watchmen		72,931	129,206	1.77
	All other M. E. employees	4,747	1,446,398	2,943,700	2.04
	Total	29,265	7,891,558	19,994,685	
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<sup>&</sup>lt;sup>1</sup>Note.—M.W.S. signifies "Maintenance of Way and Structures." M.E. signifies "Maintenance of Equipment."