(Confidential.)

### NORTH WESTERN RAILWAY

. DELHI

N.-W. F. P.

U.P. (Western Districts)



SIND PUNJAB BALUCHISTAN

### **MEMORANDUM**

FOR THE

## ROYAL COMMISSION ON LABOUR

1929

[With Addendum]

Not for general circulation

#### ADDENDUM.

Subsequent to the printing of this memorandum the Railway Board requested that information on the following points should also be incorporated. This will be found at the pages shown against each question:—

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#### **FOREWORD**

By the Agent, North Western Railway, to the Memorandum for the Royal Commission on Labour.

1. Sphere.—The North Western Railway, as its name implies, covers the whole of North-West India.

The line serves six of the provinces of India, namely, the Punjab, Sind, the North-West Frontier Province, Baluchistan, Delhi and the western portion of the United Provinces.

First in importance comes the Punjab with its virile agricultural population and with its wide irrigated plains dotted with important towns and cantonments, then Sind, in which is situated Karachi, the port of the Punjab, and where an extensive irrigation project based on the Sukkur Barrage is nearing completion. On the frontier the North-West Frontier Province is served by a number of broad and narrow-gauge lines, while Baluchistan is traversed by strategic lines through the Bolan Pass, the Khojak Tunnel and the Chappar Rift, with a lengthy extension to the Persian Border. The North Western Railway serves the Imperial capital of Delhi, in the province of that name, and also serves, with a mountain railway from Kalka, the summer capital of Simla. Finally, the line traverses the western districts of the United Provinces.

Junction is made with the East Indian Railway at Saharanpur, Meerut and Ghaziabad, and with the Great Indian Peninsula Railway near Delhi. The Bombay, Baroda & Central India Railway's metre-gauge system links up with the North Western Railway at Delhi, Hissar and Bhatinda, and the Jodhpur and Bikaner railways (also metre-gauge) connect at Hyderabad (Sind) and Bhatinda, respectively.

2. Size.—The North Western Railway on the 31st March 1929 consisted of 6,830 route-miles, with a track mileage, including sidings, of 9,702 miles. Covering as it does an area greater than that of the British Isles, the North Western Railway exceeds the next largest railway in India (namely, the East Indian Railway) by some 2,700 route-miles, and in magnitude bears comparison with the largest systems in other parts of the world. Of the 6,830 route-miles, 5,198 miles are owned by the State, 1,286 miles by various private companies, and 346 miles by Indian States, the whole being worked by the North Western Railway. On the purchase of the Southern Punjab Railway in December, the State-owned and company-owned mileages will become 6,224 and 360, respectively. The North Western Railway, which is State-worked, is thus almost entirely also State-owned. The greater portion of the line (6,140 miles) is of M.R.C.—2.

broad-gauge (5'-6")—the Indian standard gauge—the remainder (690 miles) being of 2'-6", largely in hilly country.

During the year 1928-29, the North Western Railway carried over 89 million passengers, and over 15 million tons of goods. Its gross earnings in 1928-29 amounted to Rs. 18,27,53,000=(£13,706,475) and the working expenses totalled Rs. 13,29,34,000=(£9,970,050).

The fares charged are as low as any in India and ridiculously cheap compared with those in European countries, as will be seen from the table below:—

				Pies pe mile.		In pence.
First	٠	First 300 miles  Any additional distance		18	or	1:69
LUM	CHESS	Any additional distance	••	12	OF	1-12
S3	دا	First 300 miles	••	9	œ	·84
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]_1_1	_د.	First 50 miles	••	5	or	·47 ·42
Intermediate	: QtO	Any additional distance	.:	41	αr	•42
•		First 50 miles From 51 to 300 miles Any additional distance	••	31	of	-33
Third	do	From 51 to 300 miles		21	or	·23
		Any additional distance		11	or	·33 ·23 ·14

There are over 122,400 employees on the pay rolls, exclusive of contractors' labour or labour on new constructions, which at times have totalled 25,000 men.

The capital outlay of the entire system is close on Rs. 140 crores or over £100 million.

3. Commercial and military sections.—A unique feature of the North Western Railway is that for financial purposes the line consists of two sections, namely:—

# (a) Commercial and (b) military.

Of the 6,830 route-miles, 1,863 miles form the military section and have been constructed solely for strategical purposes, the vital importance of which can be realized as they serve the whole of the famous North-West Frontier from the Malakand via the Khyber, Waziristan, the Zhob and the Bolan to Seistan. These strategical lines are for the most part unremunerative, owing to the sparse population, but they have a wonderful civilizing effect, while serving their original purpose of affording lines of communication to the main points on the frontier.

4. Races and creeds.—From the Census Report of 1921, the latest available, the population of the Punjab, Sind, Baluchistan, the North-West Frontier Province and Delhi Province, totalled approximately 32 millions. Of this number 1,335,000 or 4.1% only were literate in vernacular.

In the area served by the North Western Railway, there are three major communities—Mahomedans, Hindus and Sikhs. The latter largely have their homes round Amritsar in the Central Punjab. Among the other two communities are considerable divergencies according to the provinces in which they live. There are also various languages and scripts, though Urdu is generally understood and English is used for administration.

Amongst the employees, are, in addition to men of these three major communities, a proportion of Europeans, Anglo-Indians, Indian Christians and Parsis.

While the proportion of literates in their own vernacular is small, the proportion of those literate in English is still smaller.

This barrier of literacy in some ways forms a gulf as great as caste.

It will thus be understood that the divergent personnel of an Indian railway introduces complications which are not found in European countries.

5. Organization.—The headquarters of the North Western Railway are situated at Lahore.

From the 1st October 1924, the old departmental system of administration was changed to a divisional organization as more suitable to a railway of this size and largely combining the advantages of both decentralization and centralization.

The main features of the North Western Railway organization are-

(1) the Headquarters Office is amalgamated under the Agent and works with a Central Registry on common files. The principal officers, namely, the Chief Engineers, the Chief Operating Superintendent, the Chief Mechanical Engineer, the Chief Commercial Manager, the Controller of Stores, and to a limited extent the Chief Accounts Officer, are the technical officers and dispose on the business of their branches in accordance with the policy of the Railway Board and of the Agent. This extent of centralization ensures certain advantages in co-ordination of effort and in utilization of technical experience.

- (2) the line is divided into seven operating divisions with headquarters at Lahore, Delhi, Ferozepore, Rawalpindi, Multan, Karachi and Quetta, at each of which is a divisional superintendent with extensive powers and a staff of executive officers for the various branches, engineering, transportation, rolling-stock, commercial and personnel. The decentralization into divisions has obvious advantages.
- (3) a separate branch has been formed to deal with personnel, thereby ensuring that questions concerning the human element are dealt with by a body of experts of suitable temperament. This branch is controlled by a deputy agent directly under the Agent's orders.
- 6. Workshops.—While the majority of the open line staff of 122,400 is scattered over the large area covered by the railway at or between its 1,042 stations, there is the labour employed in the mechanical workshops and amounting to about 12,000 which is largely concentrated in Moghalpura near Lahore. The mechanical workshops are also organized as a division under the Superintendent, Mechanical Workshops.

The present locomotive shops at Moghalpura give occupation to some 4,600 employees, and are capable of overhauling 480 engines a year. The carriage and wagon shops employ more than 4,800, and have an annual building capacity of over 500 units of coaching stock and repairing facilities for 5,000 units of coaching stock and 12,000 units of goods stock.

Small outstation shops are located at Sukkur and Karachi, the former employing 1,735 men and the latter 730.

A large area at Moghalpura is occupied by the General Stores Depot. The value of the material in stock at any one time may be about 1 crore of rupees=
(£750,000), while the turnover during the year approaches 3 crores=
(£2,250,000). A large printing press, which is in the same area, gives work to over 400 employees. Mention may also be made of the clothing factory which supplies all uniforms.

7. Labour bureaux and staff committees.—While the formation of the personnel branch in 1924 has marked a notable advance in dealing with the all-important human element and has ensured fairer treatment of the staff in the matter, of promotions, leave, transfers, punishment, etc., it has necessarily confined its activities largely to dealing with these matters on files. Long and anxious consideration has meanwhile been given to the provision of means of personal contact between the individual employee or groups of employees and

the administration. This is recognized as essential to ensure the contentment of the staff, but is difficult to achieve owing to their great numbers and divergencies.

The brief reference in para. 4 to the divergencies in the staff may serve to indicate to some extent how the barriers of race, community, creed, caste and illiteracy render ineffective the methods of representation which work in more homogeneous countries.

Staff committees on this railway are now being constituted on the lines of the panchayats or village councils indigenous to India. They give wide representation to the lower grades and allow of discussion free of the controlling presence of officers, the conclusions being recorded by the labour wardens.

Individual contact is facilitated by labour bureaux where individuals or groups can go with their grievances (real or imaginary), requests, etc., and receive sympathetic treatment from the labour warden, who is in no way subject to the man's technical supervisor.

A clearer understanding of the working of labour bureaux can be formed by a visit to those established in Lahore, which show such promising results.

We are indebted for the idea to Lieut.-Colonel Lenfesty who first established one at Ishapur Rifle Factory.

Needless to say labour bureaux do not supplant, but supplement the recognized official channels for appeals.

7. Selection and training.—With a view to the elimination of favouritism and patronage, and to the recruitment of an improved type of recruit, a system of selection boards has been largely adopted. Vacancies and dates of selection are regularly advertised in the press.

Provision has been made in the North Western Railway Training School near Lahore for the training of operating, commercial, and permanent-way recruits, and for periodical refresher courses for these and other categories.

In the school, scouting and sports are encouraged and these are spreading among the staff on the line, the latter as a result of annual tournaments and athletic meetings.

C. WALTON, COLONEL,

Agent,

Dated the 18th September 1929.

North Western Railway

N.B.—Attention is invited to paragraphs as stated below in regard to the following subjects:—

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Statement showing number of absentees during unrest, 1925.

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April 23rd	••	••	••	11	••	1,030	**	.,		9,500		214
May 1st	••	••	••			1,000	2,211	1,936	140	9,500	95	228
Do 8th	••	••				1,000	2,230	2,000		9,500	87	109
Do 15th	••	••	••	**		1,184	2,250	1,949	••	9,377	87	96
Do 22nd	••	••	••	••		988	2,264	1,926	235	8,475	135	74
Do 29th	••	••		••		816	2,274	1,941		7,908	128	83
June 5th	••	••	••	**		735	2,280	1,915		7,768	137	£1Ö
Do 12th	••	••	••	••		735	2,285	1,774		7,686	143	43
Do 19th	••	••	••	••	,.	735	2,284	1,601		5,769		. 62

Stalement showing number of absentees during unrest, 1925—concld.

	·.		Othe	er staff.				Rawalpindi Division.	Multan Division.	Karachi Division.	Delhi Division.	Ferozepore Division.	Lahore. Division.
pril	23rd	••	••	••	**	••		988	440	835	••		765
Do	26th	••	•• .,	· . ••	64	••	••		••		· ·	174	
viay	İst		•• :	••	••	**	••	1,018	559	1,672		195	1,207
Do	8th				• •	••	<b>5.</b>	1,308	817	2,145	***	283	1,207
Do	15th	••	••	••	••	• •	••	1,289	1,108	2,361	33	302	1,175
Do .	<b>22nd</b>	••	••		•	••		1,272	1,098	2,339	148	287	1,138
Do	<b>2</b> 9th	.;	••	••	••	••		1,249	. 1,189	2,367	311	300	1,102
ur:o	5th		••	••	••	••		1,236	· 1,198	2,364	311	301	1,109
Do	「2th	• • •	••	• •	••	•• -	` ••	1,231	1,194	2,326	311	311	1,095
Do ,	19th	••		ń.	••	 • •		1,212	1,235	2,288	311	323	1,053

#### NOTICE.

From date of this notice all absentees from the Locomotive & Carriage Workshops, Rawalpindi, are treated as discharged. The works manager is prepared to consider re-engagement by selection of a limited proportion of those men who have refused work since March 26th from such as offer themselves, for re-engagement unconditionally by mid-day, 8th instant.

By Order of Chief Mechanical Engineer.

5th April 1925.

#### NOTICE

All shed and running staff of Khanewal now absent from duty without leave, are informed that if they resume duty before 18-0 hours Tuesday, 14th. (three days from first warning), any genuine grievances they may put forward will be carefully investigated.

If they fail to resume duty before 18-0 hours Tuesday, they will be discharged from the service and subsequent re-employment will be by selection.

These are facts; and the staff are advised not to let themselves be lede into serious trouble by men who can really do nothing to help them.

Multan:		
Dated 12th April 1925.		Divisional Superintendent.
· -	<del></del>	
From	To	
DIVISIONAL SUPERINTENDENT,		<del> </del>
Multon.		
05.11	( D. 1	

Official Notice of Discharge.

Please note that, as already warned, you have been discharged from service as from 18-0 hours on April 14th, 1925.

[Translation in vernacular.]

Divisional Superintendent.

Dated 16th April 1925.

Multan.

#### NOTICE No. 5.

The staff who have been induced to absent themselves from duty are hereby informed that, if they fail to report for work on or before 7-30 hours on Monday, 20th April 1925, they will be DISCHARGED.

The railway will, after this time and date, only RE-ENGAGE by SELEC-TION such men as the railway requires. The re-engagement will be unconditional.

Works Manager,

Dated 17th April 1925.

Karachi Shops.

#### NORTH WESTERN RAILWAY.

## INSTRUCTIONS FOR DEALING WITH THE STAFF WHO HAVE ABSENTED THEMSELVES DURING THE UNREST OF 1925.

- I. As regards absentees who do not offer themselves for re-engagement, or whose services are no longer required for any of the following reasons:—
  - (a) Inefficiency.
  - (b) Unprofitableness,
  - (c) Reduction of staff.
  - (d) Want of vacancies.

#### the procedure will be as follows:

- (i) They will be considered as discharged from the date on which they absented themselves, and should be settled up to, and including the last day on which they worked.
- (ii) Provident fund bonus will be paid, except when special circumstances warrant any other course being adopted, in which case the previous sanction of the Agent must be obtained.
- (iii) Gratnity will be granted, or partially or wholly withheld, according to the merits of each case in accordance with the Gratnity Rules.
- (io) Any man whom it does not appear profitable to employ on his previous rate of pay should not be re-rated, but should be finally settled up.
- (v) Men who are settled up will receive settlement passes according to the rules.
- II. Those absentees who have been efficient and profitable servants, whose posts have not been filled by suitable men, and whom the railway administration is prepared to take back into the service, will be dealt with as follows, provided that, without delay, they apply personally for re-engagement at their time office or other place where they normally report for duty and are accepted for re-engagement before June 1st, 1925:—
  - (i) They will be re-engaged on the rates of pay which they were drawing at the time they absented themselves.

- (ii) in the case of men whose bonduct proves satisfactory during a probationary period of aix months, the period of absence will be treated as dies non and the notice of discharge will be cancelled so as to avoid a break in service for leave and gratuity.
- (iii) Periods of unauthorized absence from duty will not count for leave, gratuity and increment.
  - (iv) Every absentee who is permitted to return to the service on the conditions mentioned herein, will be debarred from the privileges of passes and privilege ticket orders for a period of three years from the date on which he is permitted to return to work....The Agent reserves to himself the right to reduce the period of forfeiture in special individual cases brought to his notice by officers concerned through the regular administrative channel.
- III. In the future, in regard to allotting railway quarters to any particular class of staff, preference will be given to men of that class who have worked continuously through the period of unrest.

Lahore:

Dated May 3rd, 1925.

Agent.

#### NORTH WESTERN RAILWAY.

## INSTRUCTIONS IN CONTINUATION OF THOSE DATED 3RD MAY 1925, FOR DEALING WITH THE STAFF WHO HAVE ABSENTED THEMSELVES DURING THE UNREST OF 1925.

- I. (I) Recruitment will proceed along with re-engagement, selection being applied to both methods in order to fill most efficiently the vacancies remaining.
- (2) Any man who, subsequent to 31st May has left, or may leave his work without authority, and whose absence is not covered by rules, will not be re-engaged.
- (3) In order to minimize hardship for absentees who cannot be taken back for want of vacancies, or the other reasons stated in Section I of the Instructions, dated 3rd May 1925, special arrangements have been made to proceed with expeditious preparation and auditing of settlement papers of all absentees not re-engaged.
- (4) Those absentees failing to be re-engaged who are not subscribers to the provident fund, and who have not earned a gratuity under the rules, can be aetiled up at once on their applying at their usual place of payment.
- (5) Provident fund where due, and gratuity where granted, will be paid on application at the usual place of payment as soon as the papers are completed.
- II. (1) To absentees re-engaged before 1st June, the concession of the grant of privilege ticket orders under the rules is hereby restored, but the remaining items of Section II of the Instructions of 3rd May will remain in force, and continue to be applied to them.

- ed: (2) Absented selected, and accepted for re-engagement on dat June, and up to a date which may be fixed by the Agent without previous warning, will be dealt with according to Section Life the Instructions of 3rd May.
- (3) After the termination of the limited period for which re-engagements are open under pure. (2) above, no absentees will be re-engaged.
- (4) Applications for re-engagement on transfer to any other station to full vacancies will be considered from suitable absentees for whom there is no vacancy at the station at which they were formerly employed.

Lahore :	-	
Dated the 14th June 1925, \$		Agent.

## INSTRUCTIONS FOR DEALING WITH THE STAFF WHO HAVE ARSENTED THEMSELVES DURING THE UNREST OF 1925.

With reference to Section II, para. (2), of the Instructions dated the 14th June, it has been decided that the 15th July will be the last date on which absentess will be accepted for re-engagement under the conditions enumerated in Section II of the Instructions dated 3rd May. After that date, no absentee should be allowed to re-enter North Western Railway employment except as a new employee.

LAHORE:

Dated the 10th July 1925.

Agent.

- (70) Opportunity afforded to employees to represent their grievances.
- 1. The administration is prepared to give full consideration to representations from employees when made according to the procedure laid down.

The methods for representing gracuances are as follows:

- (a) On a matter of principle, when a class or classes of employees are concerned, either through the recognized union, or by means of a memorial.
- (b) By a direct representation to the subordinate-in-charge, followed by a request to interview the executive officer.
- (c) By a written representation through the subordinate-in-charge to the executive officer.
- (d) On divisional superintendent's inspections of his division, the personnel officer accompanies him to listen to any grievances.
- Any subordinate can, by obtaining permission from the subordinate incharge, obtain a personal interview with his executive officer.
- 3. Any employee of the mechanical workshops has direct access to the labour bureau, and to the employment officer or his assistant, and it has been

found that since the establishment of the labour bureaux, staff employed in the mechanical workshops have utilized the services of the bureaux for ventilating their grievances in respect of inability to obtain leave, passes, etc.

(71) Any machinery for the settlement of disputes.

No machinery has existed hitherto on this railway for the settlement of disputes. The Trade Disputes Act of 1929, which has recently been introduced, will provide adequate means for the settlement of such disputes when they arise.

(72) Any use made of the Employers' and Workmen's (Disputes) Act, IX of 1860 ?

No.

## XIX.—MANNER IN WHICH QUESTIONS AFFECTING PERSONNEL ARE DEALT WITH.

- 1. When the railway was worked on the departmental system, each district executive officer administered his own staff under the general control of the head of his department. This resulted in conditions of service varying in different departments. With the expansion of the railway and the increase in the size of districts, executive officers (especially those of the Traffic Department) were unable to cope adequately with staff questions and in some cases considerable confusion arose resulting in hardship to the staff.
- 2. On the introduction of the divisional organization the opportunity was, therefore, taken to create a personnel branch which would deal, as experts, with all personnel questions, with the result that there is now a uniform policy for all staff as regards recruitment, training, conditions of service, leave, pay and passes, etc. Staff questions are also dealt with much more promptly and correctly, so that the hardships above complained of have been removed.
  - 3. The criticisms against this system are two, viz:
    - (i) that the executive officer loses control over his staff; and
    - (ii) that there is less direct personal touch between the executive officers and their men.

The first objection calls for close and cordial co-operation between the personnel and executive officers and this is usually forthcoming. The answer to the second objection is that in the Traffic Department at least, touch had already been lost owing to the large number of staff each officer had to deal with, and that under present conditions owing to his being set free from staff routine work he has opportunities not less adequate to cultivate personal relationships even though his charge has been greatly extended.

- 4. The system admittedly depends on co-operation and good feeling between the personnel and other officers. It has undoubtedly resulted in an improvement of conditions, e.g.:—
  - (a) prompt payment of dues;
  - (b) fewer outstanding leave applications; and
  - (c) promotions dealt with on an impartial basis.

Generally speaking, staff questions are now dealt with by experts, and the results to be expected from this are being obtained.

APPENDIX " A ".
II.—WAGES.

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920.

Category of staff.	Sca	les of pay on is	t April 1920,			9	Scales of pay	y on 1st Ap	ril 1929.	Remarks.
TRANSPORTATION. Running staff.		Re.			-			Rs.		
Guards.			}	Brakesmen	••	••	••	24-2-30		
Second-guards on probation	Grade	25 30-1-35		On probation Grade I	::	••	••	25 30-1-35		
Guarde "A" class on pro-		35		On probation		••		35		
bation,	Grade	40-3-52-4-60		Grade II		4.	40-3-52-	4-60-8-68		i i
Special		68							Plus mileage allowance carned,	No change since 1920
Guarda "B" class on pro-		70	<b>.</b>	On probation		••		70	except guards on probation.	
bation.	Grade	75-5-105	Plus mileage	Grade III		••	75-5-1	05-10-115		·
Special		115	cept guards							
Guards "C" class on pro-		110	on proba- tion.	On probation	••		**	110		
bation.	Grade	125-10-185		Grade IV			125-10-18	5-200-210		
Special, first year		200		Guarda must	render t	hree yea	re eatisfact	ory service	on Rs. 60, Rs. 105 and Rs. 185	•
Over one year in special grade.		210	·	before prome Guards in Gra promotion to	ade IV r	must ren	ks. 115 and der satisfac	Re, 200, re tory service	spectively. s for one year on Rs. 200 before	

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	Scales of pay on 1st April 1929.	Remarks.
TRANSPORTATION—  -contols  rivers, shunters, firemen	Per mensem.		
and cleaners.	Rs.	Drivers.	
uropean and Anglo-Indian	260)	en:	
drivers on old rules.	270 Plus overtime	Nil.	
Do do	280 earned.		
ſ	First year 140)		ń
.]	Second do 150		
	Third do 160		
.	Fourth do 170		
-	Fifth do 180	,	
propesn and Anglo-Indian drivers on new scales.	Sixth do 190 Plus mileage	Grade IV on new rules Rs. 140-10-220-10 two Plus mileage and avertime	
	Seventh do 200 sarned.	years-230. carned.	
]	Eighth do 210		
	Ninth do		-
	Tenth do 220		
pecial rates	Eleventh do 230		

Parsi drivers	First year 115 Second do 125 Third do 135 Fourth do 145 Fifth do 155 Plus mileage and overtime earned.  Sixth do 165 Seventh do 175 Eighth do 175	Racial discrimination eliminated and scales revised from 1st March 1923.
Special rates	Ninth do 180}  Per day.	
Indian drivers	Rs. a. p.  First year 1 0 0  Second do 1 1 0  Do do.  Third do 1 2 0  Fourth do 1 3 0	đơ

APPENDIX

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(i) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	April 1920. Scales of pay on 1st April 1929.			
TRANSPORTATION—	Per day. Rs. a. p.				
contd	Fifth year 1 4 0 Sixth do 1 6 0 Seventh do 1 8 0	Grade I Rs. 31-3-46-5-51-5 two years-61-7 two years- 68.  Note (a).—Drivers, Grade I, shall be eligible for promotion to special rate of Rs. 68.  Drivers, Grade II, shall be eligible for promotion to special rate of Rs. 75.  Drivers, Grade III, shall be eligible for promotion to special rate of Rs. 180.  Drivers, Grade IV, on new rules.  Plus mileage and overtime earned  Only when they fulfil the following conditions:—  (i) Character—Recognized as distinctly good.  (ii) Freedom from all serious offences for their previous two years.  (iii) Technical ability.—Above the average.			
ian d <i>rivers—concld.</i> <		shall be eligible for promotion to special rate of Rs. 230.  In cases where fuel consumption is particularly heavy, promotion to the special rates in each grade may be deferred.  (b).—Specially selected drivers from Grade III who have completed two years' service on Rs. 175, have a good record and have been light in fuel consumption, will be eligible for transfer to Grade IV and will be rated at Rs. 180 in the latter grade. They will then work their pay up to the maximum of Grade IV, viz., Rs. 230.	Recial discrimina- tion eliminated and scales revised from lat March 1923.		

Special rates  Do do Shuntere.  European and Anglo-Indian shunters.  Parsi shunters	Eighth year 1 10 0  Tenth do 1 12 0  Twelfth do 1 14 0  Fourteenth do 2 0 0  Sixteenth do 2 2 0  Rs. 120 per mensem plus mileage and overtime earned. Rs. 90 per mensem plus mileage and overtime earned.  Per day.  Rs. a. p.  First year . 0 12 0	
Indian shunters	Second do 0 13 0 Third do 0 14 0 Fourth do 0 15 0  Per mensem.  Plus mileage and overtime earned.  Grade  Grade	I I
European and Anglo-Indian ( firemen.	First year 75 Second do 85 Plus mileage and overtime Fourth do 95 Pourth do 95 Rs. Plus mileage and overtime earned.  Rotz.	IV Rs. 80-10-100 do do  Shunters, Grade I, will be eligible for promotion to the special rate of As. 15 Shunters, Grade III, will be eligible for promotion to the special rate of Rs. 1/1. Shunters, Grade III, will be eligible for special promotion to the special rate of Rs. 100. Shunters, Grade IV, will be eligible for promotion to the special rate of Rs. 130

APPENDIX

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	Scales of pay on 1st April 1929.				
TRANSPORTATION—		Boy firemen in Grade IV.				
Firemen—contd.		Age on Age on Age on appointment 17. appointment 18 to 20.	•			
		First year Rs. 40 per mensem Rs. 45 per mensem Rs. 50 per mensem to be employed in to be employed in to be employed in shed.				
		Second do Rs. 45 per mensem Rs. 50 per mensem Rs. 55 per mensem to be employed in to be employed in shed.				
		Third do Rs. 50 per menvem to be employed in shed.  Rs. 55 per menvem to be employed in shed.  Rs. 70 per mensem plus overtime earned. To be employed on footplate.				
	Per mensem, Ra. First year . 40 Second do . 45	Fourth do Rs. 55 per mensem to be employed in shed.  Rs. 70 per mensem Rs. 80 per mensem plus overtime earnplus overtime earnplus overtime earned. To be employed on footplate.				
Apprentice firemen	Third do 45 Plus mileage and overtime earned.	Fifth do Rs. 70 per mensem plus overtime earned. To be employed on footplate.	The recruitment of boy firemen in Grade IV has since been stopped.			
(	Fifth do 55	Sixth do Rs. 80 per mensem Rs. 90 per mensem plus overtime earn-plus overtime earn-ed, only if qualified as a shunter.				

M.R.C-10.		Seventh do Rs. 90 per mensem plus overtime earn-plus overtime earn-
P		Eighth do Rs. 100 per mensem plus overtime earned, only if qualified as a shunter.  Rs. 100 per mensem plus overtime earned, only if qualified ed, only if qualified ble for promotion to shunter if qualified and there are vacancies.
i		Boy firemen in Grade III.
· :	į.	Rs. First: year: 40
		Second da 45
		Third do 55 plus overtime carned.
	Per mensem. Rs.	NOTE.—Men of over 20 years if appointed as firemen will be appointed on Rs. 80 per mensem plus overtime.
	First year 50	
Parsi firemen	Second do 60	Grade III Rs. 60—10—80 plus mileage and overtime carned:
	Third do 70 and overtime earned.	
·	Fourth do: . 70	

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920— contd.

Category of staff.	Scales of pay on lat April 1920.	Scales of pay on 1st April 1929.	Remarks.
TRANSPORTATION— contd. Firemen—concld.	Per day. Rs. s. p.		
ndien firemen	First year 0 7 6 Second do 0 8 0 Third do 0 8 6 Fourth do 0 9 0 Fifth do 0 9 5 Sixth do 0 10 0 Seventh do 0 10 6	Per day.  Grade II As. 11/-/6-12-1-14 plus mileage and overtime earned.  Grade I As. 8/6/-/6-10-1-11 do do.	
V.B.—In Sind and on the fi and Nushki Extens are half-an-anna mon	ontier, viz., Quetta Locomotive District on Railway, the rates of Indian firemen e throughout.	NOTE (I).—Firemen, Grade I, will be eligible for promotion to the special rate of As. 11.  Firemen, Grade II, will be eligible for promotion to the special rate of As. 14.  Firemen, Grade III, will be eligible for promotion to the special rate of Rs. 80.  Firemen, Grade IV, will be eligible for promotion to the special rate of Rs. 100.  Only when they have qualified themselves as shunters.  Only when they have qualified themselves as shunters.	

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Miscellaneous.  Motor mechanic and driver, Kalka-Simla Railway, I.  Motor mechanic and driver, Kalka-Simla Railway, II.	Ra. 215-15-335 350-15-425	Rs. 215-15-335 350-15-425 Rail motor driver, Kalka-Simla Railway 100-10-170	
Cleaners	Rs. Class I 14-1-17 For Multan, Bha- tinda, Saharan- pur, Ludhiana Dalbandin, Kun- dian and Kala- bagh Locomotive districts.	The following rates apply to sheds in Multan, Delhi and Ferozepore divisions and sheds on Ahmedwal-Duzdap Section of Quetta Division and sheds at Sher Shah, Bhakkar, Mari, Malakwal, Kundian, Campbellpur, Kalabagh, Bannu and Tank of Rawalpindi Division:—	
Cleaners	Class II 15-1-19 For Karachi, Suk-kur, Lahore Kalka, and Rawal pindi Locomotive districts only and to Locomotive and Electrica shops, Moghalpura,	Second 15 16 17 Third 16 17 Eligible for promotion to fireman Rs. 17 per mensem if not promoted.  Fourth 17 Eligible for promotion	-Introduced from 1st March 1923.
For all boys under 16 years of age.  Rates for Quetta District only	10-1-13	Fifth Eligible for prometion to fireman Rs. 17 per mensem if not promoted.	· · · · · · · · · · · · · · · · · · ·
Cleaners	Class III, 17-2-23	Boys under 16 years of age will be appointed in the scale for boys (Rs. 10-1-13),	

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	Scales of propon let April 1929. Res					
RANSPORTATION— contd.							
Miscellaneous—contd.	5						
		Rates for Lala Mus	Karachi a a, Kohat	nd Lahore division and Peshawar of Re	ıs, shed at Kalka and ı walpindi Division—	sheds in Reveloindi,	
	; :-	Уват.	A	ge on appointment 16. Per mensem, Re:	Age on appointment 17. Per merisem. Re:	Age on appointment 18 or over. Per mensem. Re:	
		Firet	••	151	16	17·	
		Second	••	16	17	18	
		Third	••	17	18	Eligible for promo- tion to fireman Rs. 19 per measem	
		Fourth		18	Eligible for promo- tion to firemar Rs. 19 per mensen if not promoted.		
;		Fifth	ti F	on to firemen	Eligible for promo- tion to firemen Rs. 19 per mensen if not promoted:	Rs. 19 per mensem	

Introduced from let March 1923.

Year.		Age on appointment 16.	Age on appointment 17.	Age on appointment
		Per mensem.	Per mensem.	Per mensem.
		Re.	Re.	∖Rs.
First	••	17	. 19	21
Second	••	19	21	£* <b>23</b>
Third	••	<b>21</b>	<b>23</b>	Eligible for prontion to firem Rs. 29 per mens if not promoted.
Fourth	* •• * :	23	Eligible for promotion to firema Rs. 23 per menser if not promoted.	n
Fifth	••	Eligible for promo- tion to firemen Re. 23 per mensem if not promoted.	,	. Do do.

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	'	Scales of pay on 1st April 1929.				
FRANSPORTATION— contd. Miscellaneous—contd.		Sol	ale II	(for cleaners who Metricul	qualify in English but h ation Examination).	ave not passed the	
		Rates fo Section Kundis	r Mul of C m, Ca	tan, Dolhi and Fore Quetta Division and mpbellpur, Kelabag	ozopore divisions and shed I shods at Sher Shah, Bh th, Bannu and Tank of Ra	on Ahmedwel-Duzdep akker, Mari, Malakwel, welpindi Division—	
		Year.	A	lge on appointment 16.	Age on appointment 17.	Age on appointment 18 or over.	ļ.
				Per mensem.	Per mensem.	Per mensem.	
			1	Re.	Re.	Re.	
		Firet	••	17	18	19	
		Second	••	18	19	20	
		Third	••	19	20	Eligible for promotion to fireman Rs. 20 per mensem if glot premoted.	
		Fourth	••	20	Eligible for promotion to firemen Re. 20 per mensem if not pro- moted.	4	

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Fifth	Eligible for promotion to fireman Rs. 20 per measure if not pro- moted.	Ďô	dò	Ďo	do.	Introduced from 1st
Rates for Rawalpin	sheds in Karachi and L di, Lala Musa, Kohat and	shore divisions d Peshawar of	s, to shed Rawalpind	et Kalka an i Division	d to sheds at	March 1923.
Year.	Age on appointment 16.	Age on app 17			appointment r over.	
,	Per mensem.	Per me	плет.	Per	mensem.	
·	Ra.	Ra	<b>.</b>		Re.	
First	18	19	•		<b>20</b> .	
Second	19	20	)		21	:
Third	20	21	r =	to firem	or promotion an Rs. 22 per if not pro-	
Fourth	2)	Eligible for p to fireman I mensem if moted.	Rs. 22 per	Do	do.	
Fifth	Eligible for promotion to fireman Rs. 22 per mensem if not pro- moted.	Do	do	Do	do.	

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.		Scales of pay on 1st April 1929.							
FRANSPORTATION— contd. Miscellaneous—concld.		Scale II (for cleaners wh Matricul				o qualify in English but have not passed the ation Examination)—concld.				
	·	Rates for Quetta Division only, excluding Ahmedwal-Duzdap Section								
•		PYear.		Age on appointment 16. Per mensem.	Age on appointment 17. Per mensem.	Age on appointment 18 or over. Per mensem.				
				Re.	R <sub>s</sub>	Rs.				
		First	••	20	22	<b>424</b>				
		Second	••	22	24	26	Introduced from			
		Third	••	24	26	Eligible for promo- tion to firemen Rs. 26 per mensem if not promoted.	let March 1923.			
. ,		Fourth		<b>26</b>	Eligible for promo- tion to fireman Rs. 26 per mensem if not promoted.	· · · · · · · · · · · · · · · · · · ·				
		Fifth	••	Eligible for promo- tion to fireman Rs. 26 per mensem if not promoted.	Do do	Do do.				

Assistant station masters	45-5-60	45-5-60-3-75 With efficiency bar at Rs. 60, the bar consists in passing station master's examination.	Revised from 11th   November 1927.	}
Station masters, "A" class, and assistant station masters, "B" class.	63-3-75	63-3-75 (Under gradual abolition.)	,	
Station masters, "B" class, and assistant station masters, "C" class.	7 <del>8-4-9</del> 0- <del>5-9</del> 5	Grade I 78 <del>-4-9</del> 0-5-95		-
Station masters, "C" class, and assistant estation masters, "D" class.	110-5-140	Do II 110-5-140		-
Special class	150-10-190	Do III 150-10-190		APP
Junior station masters and assistant station masters, "E" class—		Do IV 200-10-250  Plus Rs. 25 per mensem as charge allowance at Rawalpindi, Lahore, Amritaar, Delhi, Ambala, Saharanpur, Bhatinda, Kerachi, Kiamari,	Grade V revised in 1928.	PENDIX.
(Class II) ,.	250-10-300	Do V 260-10-300 Ludhiana and Lala Musa.		
(Do I)	320-15-350	Do VI 320-15-350		
Plus Rs. 25 charge allowance for certain posts at Rawal- pindi, Lahore, Ambala, Saharanpur, Bhatinda, Karachi, Kiamari and Ludhiana. Station superintendents and station masters—		7.		
"F" (Class II)	360-20-400	Grade VII 360-20-400	•	1
"F"(Do I) ,,	425-25-500	Do VIII . 425-25-500		12

Indian station masters and sesistant station masters.

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	Scales of pay on 1st April 1929.	Remarks.
TRANSPORTATION—	Ra.	Ra.	•
ſ	First year 110	<b>)</b>	1
uropean probationary	Second do 120		
gasmakers and train (	Third do 130	Apprentice train examiners	Revised in 1925.
ſ	First year 50		Revised in 1727.
ndian probationary train	Second do 53	e er 🛊	
examiners.	Third do 56	J	
rain examiners, Class "C"	Ra. 75-5-130	Train examiners, Grade I 75-5-130	
Do do do "B"	150-10-250	Do do do II 150-10-250	
Do do do "A"	260-15-350	Do do do III 260-15-350	
į		Do do do IV 360-20-400	Post created in 1929.
lumbertakers and storemen	31-3-40	Numbertakers and storemen 31-3-40	
ndian electricians at out-	$x_i$		
Grade I	90-5-100	Grade III 130-10-170-15-350	

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Do 11	62-5-82	bo tt	44		14 50	••	90-5-120	İ	1
Do 111	35-3-56	Do 1	••	••	••	4.6	62-5-82		
Do IV	-28-3-34			,	ż	•			
Train elerks.				Trei	n elerke.				
1	Re.						Rs.		
"A" class	33–3–60 with efficiency bar at Rs. 42.	Grade I	••	••	••	••	33-3-60	With efficiency ber at Re. 42.	127
"C" do	66-4-90	Davit	**	••	**	**	66-4-90		AFFERDEX
"D" do	105-5-140	Do III	4.8	**	••	••	105-5-140	ļ. :	
Special class	150-10-190 *	De IV	**		••	••	150-10-190		
Assistant controllers	285-10-325			·	• • •	5° - 1 - 14 H	300-10-350	Revised from let	
Deputy do	335-15-350		· ·	• •	**		375	December 1924.	
Chief do	400-25-500				••	1	400-25-500		
·	·	Recorders	**	••	••	••	33-3-60	With efficiency bar at Ro. 42.	6

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.		ş	cales of pay	on let Api	ril 1929.		Remarks.
TRANSPORTATION—	(1		,		en satema.	ata a antonio de la compansión de la compansión de la compansión de la compansión de la compansión de la compa	در چی <del>ن مانده به در در در در در در در در در در در در در </del>	- Andrews - Eliferan
"Yard foremen and supervisors.	Ro.		Yar	d foremen	and sup	pervisore.	E.	
A' dae	145-6-60 63-3-75	Grade I Do II		••	••	••	45-5-60 63-3-75	
"C" do	<b>78-4-9</b> 0- <b>5-9</b> 5   10-5-140	Do IV.,	••	••	••	••	7 <del>8 4 90 5 9</del> 5 110-5-140	
Special class	150~10~190 250~10~300	1 /Dd/ V Do VI	**	••		••	140-10-190 250-10-300	
Er I'do	<b>920-15-9</b> 50	Do VII	••	**		11	320-15-350	
		·		Sh	edmen.		Re	٠.
		Grade I Do II	**	••	**		-5-70-10-110-15-125 -5-95-10-115-15-145	<b>).</b>
		Do III Do IV	••	**	••	••	175-25-300 250-25-350-15-365	Introduced from 1st January 1924.
		NOTE 1.—Shedme	m, Grade wing stage	ne before pr	render two romotion to 0, 100 and	the next his	factory service on the ther stages :—	
		Note 2.—Shedma	n, Grade wing stage	M Delote on	render two pmotion to: 115 and 130	neut higher a	factory service on the tages :—	

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Forry staff employed	dia .	<b>.</b> .		ļ	'	a t		
steamere "Kalabagi "F" and "G"	<b>1",</b>	Steamer	Steamár	Steamet	Steamer "Kalabayh"	Steamer " F ".	Steamer "G".	
Ferry staff—		" Kalabagh ". Rs.	Re.	"G".	Re.	Re.	Rs.	•
Furny clerks		39-3-60 32-2-36	39-3-60 32 <b>-2-3</b> 6	32-2-36	39-3-60 32-2-36	39-3-60 32-2-36	32 <b>-3-36</b> (-	<b>)</b> ;
Setungs Blacksmiths	**	90-4-100 60-4-76	**	• •	80-4-100 60-4-76		∂4 •• .	
Laccar tindals Khalassis	••	33-3-45 20-2-24 *	33-3-45 	33-3-45 ••	33-3-45 20-3-24 %	33-3-45	33-3-45	
Drivers Fitters	••	45-3-60-4-76 45-3-60-4-68	60-4-76	60-4-76	45-3-60-4-76 r 45-3-60-4-68	60 <del>-4-</del> 76	60 <b>-4-7</b> 6	
Fitter coolies Oilers	••	22-2-26 30- <del>2-</del> 36	26-2-36	26-2-36	22-2-26 30-2-36	26-2- <del>36</del>	26-2- <b>36</b>	
Firemen Carpentars	••	24-2-26 45-3-51	45-3-91	45-3-51	24-1-26* 45-3-51	45-3-91-	49 <del>-3-3</del> 1	No change since 1920.
Gang tindals.	••	30-2-36	••	••	30-2-36	••	••	
Motor launch drivers	.,	51-3-60 <del>-4-</del> 74	**	**	51- <del>3-6</del> 0- <del>4-</del> 74	••	**	
Boiler tindals	••	45-3-60	••	••	45-3-60	••	••	
Donksymen	.,	34-2-36	••	••	34-2-36	••	••	
Sweepers		15-1-19	••	• •	15-1-19	••	**	
Gangman	**	18-2-26	**	**	18-2-26	••	••	
Hammermen	••	22-2-26	**		22-2-26	••	**	Ŋ

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay	on lst Apr	il 1920.	\$	Scales of pay on 1st April 192	9.	Remarks
TRANSPORTATION—			·· [				
Ferry staff employed on steamers "Kalabagh", "F" and "G"—concid.							:
Ferry staff—concld.	Steamer "Kalabagh".	Steamer F	Steamer "G",	Steamer * Kalabagh"	Steamer " F".	Steamer " G",	
	Rs.	Rs.	Rs.	R.	Re.	∴Rs.	,
"Evenrude" driver	32-2-36	. • •		32-2-36	**	**	h
Shore gang jemadar	30-2-36	••	•	30-2-36	••	15 25 <b>25</b>	
Flat and pontoon tindals	40-3-46	••	.,	40-3-46	••	••	
Do do	45-3-51	•		45-3-51	••	••	
Tindals			45-3-60	**		45-3-60	
Pilots	, ••	32-2-88	32-2-38		32-2-38	32-2-38	
Stoker tindals	••	<b>39-3-6</b> 0	.,	••	<del>39-3-6</del> 0	•••	
Indian masters	••	<del>60-4-</del> 76	60-4-76	🗸	60-4-76	60-4-76	
Lascars	••	23-2-27	22-2-26	**	23-2-27	22-2-26	}
Bhandaris	7.	17-2-27	18-2-26	••	17-2-27	18-2-26	

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Topas	••	15-1-19	15-1-19		15-1-19	15-1-19	1
Barge cindale		25-2-29	26-2-28	••	25-2-29	26-2-28	
Barge lascars		22-2-24	22-2-24	<b>40</b>	22-2-24	22-2-24	
Stokers		24-2-26	24-2-26	••	24-2-26	24-2-26	
Ferry off season	staff					. • • v	
Drivers		45-3-60-4-76 45-	3-60-4-76	••	45-3-60-4-76	45-3-60-4-76	
Oilmen		26-2-30	26-2-30	••	26-2-30	26-2-30	
Indianmaste	rs	60	60	••		60	
Pilots		22-2-24	22-2-24	••	22-2-24	22-2-24	
Quartermast	ere	22-2-28	22-2-28	••	22-2-28	22-2-28	
•	,	18-1-22	18-1-22	••	18-1-22	18-1-22	
Carpenters		45-3-51	45-3-51	••	45-3-51	45-3-51	ľ
		15-1-17	15-1-17	••	15-1-17	15-1-17	
Bhandaris		18-2-22	18-2-22		1 <b>8-2-22</b>	18-2-22	
Barge lascare			18-2-22		••	18-2-22	
_			'	Motor launch driver, Kiamari		- 70-5-85	h
F	4	:		Boiler tindal, Kiamari		45-3-63-2-65	Posts created in
				Khalassis, Kismari		25-2-29-1-30	1928.

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff,	Scales of pay on 1st April 1920.	Scales of pay on 1st April 1929.	Remarks:
COMMERCIAL STAFF.  Station clerks.	Rs.	Ra.	
A" Class B" do D" do	33-3-42 45-3-60 66-4-90 105-5-140 a	Station clerks, e.g., coaching, goods and ticket collectors, Grade I	With efficiency bar at Rs. 42.
harf supervisors at Karachi Port. nior ticket collectors (Special class),	150-10-190 200-10-250 210-10-270	Station clerks, e.g., coaching, goods clerks and ticket collectors, 150-10-190 Grade IV.  Station clerks, e.g., coaching, goods clerks and ticket collectors, 200-10-250 Grade V.  Station clerks, e.g., coaching, goods clerks and ticket collectors, 210-10-270 Grade VI.  Note.—Van checkers are started on Rs. 45 per mensem. Female ticket collectors will be graded as station clerks, Grade II.	Applies to certain appointments or Karachi Division.

Miscollaneous staff.	_	1		Misce	llaneous st	aff.		· Rs.
Assistant rates inspectors	Rs. 150-10-190	Assistant rates	inspectors	••	••	••	٠	. 150-10-190
Claims tracers and hire and haulage tracers.	100-5-140	Claims tracers	and hire and	haulage tra	cers (senio		••	100-5-140
Outstanding enquiry clerks and hire and haulage tracers.	68 <del>-4-8</del> 0-5 <del>-9</del> 5	Outstanding en	quiry clerks	and hire ar	nd haulage (	tracers (juni	or)	68-4-80-5-95
Cash witness	100-5-140	Assistant cash	witness	••	••	••		100-5-140
Assistant cash witness	6 <del>8-4-8</del> 0-5-95	Do	do	•,•.	••	••	••	6 <del>8-4-8</del> 0-5-95
Store searchers	68-4-80-5-95	Store searchers		••	••	••		68 <del>-4-</del> 80 <del>-5-9</del> 5
Assistant clock inspectors	68 <del>-4-8</del> 0-5- <b>9</b> 5	Assistant clock	inspectors	••	••	••	••	68-4-80-5-95
Do do	<b>39–3–6</b> 0	D <sub>0</sub>	do , .		••	••	•.•	3 <del>9-3-6</del> 0
Clock winders	45-3-60	Clock winders	••	••	••	••	••	45-3-60
Travelling ticket examiners, Class II, Grade II,	40-4-60°	Travelling tick	et examiners	, Class II	••	• •	••	100-10-180
Travelling ticket examiners, Class II, Grade I,	65 <del>-</del> 5- <del>9</del> 5	Do	do	do	••	••	••	50-5-95
Travelling ticket examiners, Class I, Grade II.	100-5-[25	24 × 100 g 2004 (4		r 7 · · ·	er on by r	·		
Travelling ticket examiners, Class I, Grade I.	130–10–150							
Special appointment of assist-	250					•	•	
ant superintendent.	ku nganggan bagan sebuah kanal	A Maria Company	t, john si		C.			1.0

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920:			Sc	ales of	pay on 1st Ap	ril 1929.		Į	Remarks.
,	Scales of pay of th	a staff	(both sul	bordinate a	nd me	nial) of the !	Stores Bra	nch.		
Subordinate staff, depot.	Rs.								Ra.	
Wardkeepers	100-5-140	1							100-5-140	
Sub-storeksepera, Class IV	160-10-200	Grade	i	1.0		**	••	**	160-10-200	
Do do V	215-15-275	Do	11	••	••	••		••	215-15-275	
Benior sub-storekeepers, Class VI,	285-15-330	Bub-et	torekeepe i	e, Grede III			••	••	285-15-330	
Assistant timekeeper, Class I	39-3 <i>-</i> 60	Grade	1	"				**	39-3-60	
Timekeepers, Class !!	68-4-80-5-95	D <sub>o</sub>	11	••	••	••	••	••	68-4-80-5-95	
Do do III	100-5-140	Do	ш	••	••	••	"	••	100-5-140	
Motor larry drivers, Grade 1	40-2-42-3-5					****			40-2-42-3-51	
Do do do 11	12-4-60-5-65								52-4-60-5-65	
Junior yard foreman, Special	42-3-60	Yard (	foremen, (	Grade I	••	••			42-3-60	
Senior yard foreman, Special	78-4-90-5 <del>-9</del> 1	Do	•	lo 11			••	••	78-4-90-5-95	

Watch and ward staff (Stores).									l
Gate sergeants, Special class	120-10-150	Grade 1	••	**		• •	120-10-150		
Senior gate sergeants, Special	170-10-2 <b>2</b> 0	Gate sergeants, Grade 11	**	11	1 4	••	170-10-220	Applies to senior gate sergeant.	
Jemsders of chowkidars, Hoscial slave,	21-1-28			****			21-1-28		
Chowkidars, Special class	15-1-20			***			15-1-20		
Chowkidars, Quetta and Chaman, Special class.	17223		•	****			17-2-23		١.
Messenger boys	12-1-15			***			12-1-15		
Hindu watermen and bhishtles in head office.	15			****			- 15		
Hindu watermen and bhish- ties in divisional office.	. 13	•		****			, <b>[3</b>		
Farmilies	l <b>6~</b> l−20			1111			16-1-20		1
Khalassis need notice	16-1-20			****			16-1-20		
Jernadars, sweepers, Moghal- purs.	<b>19-2-27</b>	a a		****			19-2-27		İ
Assistant Jemadars, sweepers	18-1-22			1114			18-1-22		
Sweepers in divisional offices, except those at Quetta and Labore.	19-1-15			****			13-1-15		

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff. Scales of pay on 1st April 1920.		Scales of pay on 1st April 1929.				
	Scales of pay of the st aff (both subordinate and menial) of the Stores Branch—concld.					
Ouftries, depot offices, except those at Quetta and Lahore:	Ra. 20-1-28	Rs. 20-1-28				
ackers	22-1-30	22-1-30				
Chellandars	36-2-46	36-2-46				
Do	25-1-35	25-1-35				
hunting jemedars	32-2-36	32-2-36				
Do porters	17-2-23	17-2-23				
Vaterial checkers	25-1-35	25-1-35				
emadar pointsmen	23-2-31	23-2-31				
Pointemen	19-2-27	19–2–27				
emadars of permanent coolies	26-1-30	26-1-30				
Permanent poolies	18-1-23	18-1-23				

Labour Establishment.	Per day. Rs.					Per day.
Mistris, special	4/4-/4/-5/8					4 4- 4 -5 8
Indian mistris	2/10- <i> </i> 3/-4/2	Mistris	• •	••		2/10-/3/-4/2
Do mechanics	1/4-/2/-2/8	Mech nisa	••	-•	• •	1/4-/2/-2/8
Skilled labour	As. 14-1-Re. 1/2	i		••••		As. 14-1-Re.1/2
Do do at Quetta	Re. 1-/1/-1/2	1,		••••		Re. 1-/1/-1/2
Do do at Karachi	As. 15-1-Re. 1/2			••••		As. 15-1- Re. 1/2
Coolies	As. 10-1-12			****	•	As. 10-1-12
Do at Quetta	As. 12-1-15			••••		As. 12-1-15
Do at Karachi	As. 11-1-13		-	••••		As, 11-1-13
Do at Chaman	As, 14-1-Re. 1			••••		As, 14-3-Re, 1
Tailoring Depot.	Rs.					Ra.
Assistant master tailor	60-5-85	Head tailor	••		••	60-5-85
ſ	75-3-90			••••		75-3-90
Factory mechanics	45-3-72			***		45-3-72
Tailora	45-3-72			****		45-3-72
Trimmers	39-3-60			••••		39-3-60
Master tailor	90-5-130	Head cutter	••		••	100-5-140

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	Scales of pay on 1st April 1929.	Remarks.
Office peons.	Scale	of pay of menial staff of all branches.	·
Jemadar peons in head	Rs. 25-1-28	Office peons.	
office.  Do do in district offices,	22-1-24	Rs.	O
Lahore. Do do outside Lahore.	20-1-22	Jemadars in Headquarters Office, all divisional offices and in all offices 25–1–28 of heads of branches, except Quetta.	Owing to the inauguration of the divisional scheme, the scales applicable
Assistant jemadars in head office.	21-1-24	Assistant jemadars in the above offices and jemadars in all other offices, 21-1-24 except at Quetta.	to district offices were abolished and the rates fixed for head offices. Lahore,
Peons in all offices at Lahore	16-1-20	Peons in all offices, except at Quetta 16-1-20	were enforced.
Do in offices outside Lahore, except Quetta.	14-1-18	••••	
Jemadar in district office,	24-1-26	Jemadar in divisional office, Quetta 27-1-30	
Quetta.	****	Assistant jemadars in divisional office, Quetta 24-1-26	
Pans at Quetta	18-1-22	Peons at Quetta 18-1-22	
	<b>₫</b>	Office menials other than peons.	
Lifter	30-1-35	Lifters 30–1–35	
Bookbinders	23-1-30	Bookbinders 23-1-30	
Duftries and pressmen	22-1-30	Dustries and pressmen	

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Do do do for	25-1-33	Do for Quetta
Quetta.  Do outside Lahore	20-1-28	Do do Rawalpindi
Pressmen, Carriage & Wagon	14-1-23	
Superintendent's Office. Coolies	15-1-19	Coolies 15-1-19
Do (Lost Property Office)	17-/8/-18	Do (Lost Property Office) 17-/8/-18
Office cleaners	16-1-20	Do 16-1-20
Cooly jemadar (Lost Property Office).	21	Cooly jemadar (Lost Property Office) 21
Sweepers at Lahore	15-1-17	Sweepers 15-1-17
Do Lost Property Office).		Do (Lost Property Office) 3
Carpenter	45	Carpenters 45
Watermen bhisty, Lahore	15	Watermen
Do outside Lahore	13	
Do Quetta	17	Watermen, Quetta 17
Farrashes and chowkidars at	16-1-20	Farrashes and chowkidars 16-1-20
Lahore. Farrashes and chowkidars outside Lahore, except	14–1–18	Do do do for Rawalpindi 14-1-18
Quetta. Farrashes and chowkiders at	18-1-22	••••
Quetta. Sweepers for Quetta	17-1-19	Sweepers for Quetta 17-1-19
Do outside Lahore, except Quetta.	13-1-15	Do do Rawalpindi

(4) Statement showing prevailing rates of wages and movements in vecent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	Scales of pay on let April 1929.	Remarks.
	Subordina Ra	te staff, Works Branch, employed on divisions. Re.	
Sub-inspector of works	60-2}-105-4-125	70-3-100-5-130	Revised from lat
ub-permanent-way inspec-		:	April 1923.
Literate	60-2 <del>-9</del> 0-2 <del>1</del> -110	•60-2-90-2 <u>1</u> -110	
Illiterate	45-2-75	45-2-75	
		(1) Sub-permanent-way inspectors after completing three years' aggregate period as officiating permanent-way inspectors draw Rs. 130 per mensem.	
		(2) Sub-way inspectors are given special pay of Rs. 5 per mensem on passing examination in the duties of permanent-way inspectors and in interlocking course.	
Permanent-way mistry (for	36-2-60-21-65	36-2-60-21-65	
Kalka-Simla Railway). Signal and interlocking and block assistant inspectors.	Class III 170-10-240	170–10–240	,
Sub-assistant inspectors of	Do IV 65-5-115	75-5-125	Revised in 1928.
interlocking and block, bub-bridge inspectors	<b>75-5-</b> 125	75-5-125	
Assistant permanent-way munahis.	64-4-116 also draw duty allowance of Re. 30.	100-5-140	Revised from 1st September 1926 and designation changed
	,		to assistant junior sub-storekeepers, permanent-way.

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Timekeepers	35-3-65	35-3-65-5-75	Revised from lat April 1923 and designation changed to works clarks (1928).
Ballast inspectors	35-3-80	35-3-80	
Assistant plantation inspectors	40-2-50	40-2-50	
Sounders	Unclassed	There are no sounders on the line, they have been substituted by sub-inspectors of works.	Revised in 1927.
District store munshis.	100-10-200-10-250 efficiency bar at Rs. 200.	100-10-200-10-250 efficiency bar at Rs. 200.	
Sukkur, Bridge District store Depart-	Do do	Sub-storekeeper, Jhelum 215-15-275	Revised from 1st January 1928.
Jhelum. Other district store munshis	64-4-116	64-4-116 for divisions as well as for outside divisions.	
Apprentice permanent-way inspectors—	Re.	Per mensem	
First year	· 65	Rs	
Second do	80	Second do 80	
Third do	95) If he has passed the examination, if no	Third do 95	
Fourth do	120 Rs. 80.	Fourth do 120	
Note.—After completing apprentice period and when appointed as assistant permanent-way inspector will draw Rs. 135.		•	

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.			` S	cales of pay	on Ist Apri	1 1929.				Remarks.
	Subordinate	staff (Worl	o Branch	) employe	d on divisi	on-concid	•				
pprentice signal and inter-		Apprentice	interlockir	ng inspector	s and assists	int block ins	spectors—				
tocking inspectors—	Per mensem.								Per i	mensem.	
First year	Rs. 65	First	year	••		••	••	••	••	Rs. 65	
Second do	80	Second	do	••			••		••	80	
Third do	95 If he has passed the	Third	do	••	••	••	••	••	••	95	
Fourth do	120 examination, if not Rs. 80.	Fourth	do	••	••	••	••	••	••	120	
ore.—After completing ap- prentice period and when appointed as assistant signal and interlocking inspector, will draw Rs. 125.											
pprentice bridge inspec- tors—											
During the first year	75	First	year		••		••	••		65	
Do second do	100	Second	do	••	••	••	••	••	••	80	
;		Third	do	••	••	••		••	••	95	
		Fourth	do		.,	• •		•		120	

				9	Skilled e	nd unskilled mor	othly lebour	monloved on	maintenance of	works.		:
			" A". Ra.	" <i>B</i> ". Rs.	" <i>C</i> ". R <sub>s</sub> .		" A" scale of pay.	"B" scale of pay.		Quetta Division scale of pay.	Nushki Extension Railway scale of pay.	
							Rs.	Rs.	Rs.	Ru.	Ro.	
Mates	••		20-28	22-30	24-34	Mates	20-2-28	22-2-30	24-2-34	24-2-34	20-2-28	ן
						Do Timber Store Depot.	••	27-1-35		••		
Coolies (way)			13-17	14-19	15-22	Coolies (way)	13-1-17	14-1-19	15-1-22	18-1-22	14-1-17	<u> </u>
Keymen	••		14-18	15-20	17-24	Keymen	14-1-18	15-1-20	17-1-18-2-24	22-2-24	17-1-21	
Trollymen Hammermen	***		} 15-19	16-21	17-24	Trollymen · }	15-1-19	16-1-21	17-1-18-2-24	20-2-24	15-1-19	
Khalassis	••		15-19	16-21	17-24	Khalassis	15-1-19	16-1-21	17-1-18-2-24	••		Revised in 1926.
arpenters., masons and	blackemi painters.	iths,	26-44	36-50	40-60	Carpenters, linesmen,	•		; <del>-</del>	40-2-60	* 40-2-60	* Carpenters
					:	blacksmiths, masons, painters and	26-2-44	36-2-50	40-2-60	† 40–2–60	† 40-2- <del>6</del> 0	† Blacksmith
					ŧ	awitchboard attendants.		* · . · . • . • . · . • . · . · . · . · .		‡ 40-2-60	‡ 40-2 <del>-6</del> 0	‡ Masons painters or
						Boatmen	••	16-1-17	**	•		
						Head boatman	••	17-1-12	••	••		J -:

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff,	Scales of pay on 1st April 1920.		Scales of pay on 1st	t April 1929.			Remarks.
	Skille	and unskilled monthly la	bour employed on ma	intenance of wo	rks—concld.		
	"A". "B". "C	46	'A" scale "B" scal of pay. of pay.		Division	Vushki Extension Railway	ì
Vorks and general coolies and bellowsmen.	Re. Re. Re. 13-17 14-18 16-	Works and gene- ral coolies and bellowsmen.	Rs. Rs. 3-1-17 14-1-18	Rs. 16-2-22	scale of pay. Rs. 18–2–22	scale of pay. Rs. 14-1-17	
itters	36-50 40-60 40-		6-2-50 40-2-60	40-2-50-3-65 4	10-2-50-3-65	40-2-50-3-65	
Nistries	45-70 55-80 60-	Mistries 45-2-5	5-3-70 55-2-65-3-80	60-2-70-3-85			
,	Mex General scale. Quetta sc	al staff (sanitary) on mont z.	thly rates of pay othe	er than the above General scale,	e. Quetta scale.	Nushki Extension Railway	Revised in Apr
	Rs. Rs.		,	Ra,	Rs.	scale. Rs.	1926.
weeper jemadars	17-23 23-3	Sweeper jemadars		17-2-23	23-2-35	17-2-23	
iweepers,	14-17 17-2	Sweepers		14-1-17	17-2-23	14-1-17	
Do (drain cleaners)	15–19	Do (drain cleaners)	**	15-1-19	••	<b>*</b>	
Bhisties	14-17 17-2	Bhistics		·14-1-17	17-2-23	14-1-17	
Malis	19-27 23-3	Malie		19-2-27	23-2-31	19-2-27	
		Malis at Bostan		••	32-2-40		J

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Menial st	aff employed at stations a	and skilled as	nd unskille	d staff em	plo <del>yed</del> in wo	rkshops, il	any,	sttached to d	ivisional office	<b>B.</b> -
Cabinmen.			-		Cabinn	Bed.	C	ieneral scale.	Quetta scale.	
•	Rs.							, Rs.	Rs.	
"A" Class	I5-I-19	Grade I	••		••	••	••	15-1-19	17-2-23	
"B" do	17-2-23	Do II	••	••	••	••	••	17-2-23	22-2-28	
"C" do	24-2-30	Dé III	••	••	••	••	••	24-2-30	••	
"D" do	32-2-36	D <sub>0</sub> IV	••	••	••	••	••	32-2-36	34-2-40	
"E" do	37-2-45	Do V	••		6.6	••	خزة	37-2-45	••	No change since 1920.
Shunting jemadare.					Shunting je	madars.				
"A" Class	24-2-30	Grade I	••	••	••	••	••	24-2-30	••	-
"B" do	32-2-36	Do II	••	••	••	••	••	32-2-36	34-2-40	
"£" do	37-2-45	Do III	••	••	** ***		••	37-2-45	41-3-50	
Shunting porters.	······································				· Shunting	porters.		<b>!</b> .		
"A" Clase	17-2-23	Grade I	••	••	••	*.du		. 1 <b>7-2-23</b>	22-2-28	
'B" do	19–2–27	Do II	••		**	••	••	19-2-27	24-2-32	

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff,	Scales of pay on 1st April 1920.		Scales of pay on 1st April 1929.									
Menial staff	employed at stations and skilled ar	d unskille	sional offices.	—contd.								
oints and line jemadars.				Points (	and line je	maders.	General scale,	Quetta scale,				
	Rs.						Re.	Rs.				
A" Class	17-2-23	Grade I			••	••	17-2-23	••				
B" do	19-2-27	Do II	••	••	**		1 <del>9-</del> 2-27	24-2-32				
Travelling and interme- diate goods van porters.	,		Travel	ling and int	ermediate	goods v	an porters.					
An Class	15-1-19	Grade I		••	••		15-1-19	••				
'B" do	17-2-23	Do II	••	••	••		17-2-23	*&				
"C" do	19-2-27	Do III	l ,	••	,,	••••	19-2-27	•	Applies to jemada of intermediate good van porters.			

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Su	reeners.	1		r					lwar	eperë.			1	
"A" Class			14-1-17	Grade	l	••				.,	**	14-1-17		
"B" do	••		15-1-19	Do	II	44				**	4.4	15-1-19		
"C" do	.,		17-2-23	Do	111	••				••	**	17-2-23		ŧ
Jemadar swe	esper		19-2-27	Sweep	ers, i	Grade	IV	, .	,	••	••	19-2-27		
Gat	emen.						Gateme	n at stati	ons	as well as o	n the line.			
									G	eneral scale.	Quetta scale.	Nushki Exten- sion Railway scals.		
Class I			14-1-17	Grade	i				ı	Ra. 14-1-17	Ra. 17-2-23	Rs. 14-1-17	h	
Do 11			15-1-19	Do	Ħ	• •	**	•		15-1-19	••	**	No change 1920.	eince
Do III	••		17-2-23	D <sub>0</sub>	Ш		• •	••	,	17-2-23	••	**	1720.	
Watermen, waiting	, box port -room ay	ers and				W	atermen,	box port	ere :	and waiting	-room ayahs.	•	·	
Class I			14-1-17	Grede	i	• •			,	14-1-17				
Do 11	••		15-1-19	Do	11	••		4.0	,	15-1-19				
Do III	••		17-2-23	Do	111				1	17-2-23 for	box porters at	Quetta.	1	
, Stati	ion peons	•		. :				- Sta	atlo	n peons.				
Class 1	••		14-1-17	Grade	i			••		14-1-17				
Do II	••		15-1-19	Do	11			•	,	15-1-19				
		İ		Do	111	• •		••		17-2-23 for	Kalabagh-Ban	nu Railway.		

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category	of staff.		Scales of pay on lat April 1920.				Remarks.					
	Menia	l sta	femployed at stations and skilled a	nd uns	killed	divisional offices	-contd.					
M	lalis.		Rs.					Mali			General scales. Rs.	
less I	••		14-1-17	Grade	e I	••	••		••	••	14-1-17	
Do II	4.	•••	15-1-19	Do	п	••	••	•• .		••	15-1-19	
Do III .	***	••	17-2-23	De	Щ		••		••	••	17–2–23 Jemadare.	<i>,</i>
Lan	npmen.							Lampu	16Q.			
Jase 1	••		15-1-19	Grade	e I	••	- <i></i>	••	••	••	15-1-19	
Do II	••		17-2-23	Do	11	••	••	••	••	••	17-2-23	
Points an	d signalme	)D.					Po	ints and si	gnalmen.	• .		
Class I	••	••	15-1-19	Grad	e l	••	••	••	••	••	15–1–19	
Do II	•• •		17-2-23	Do	11	••	••	••		••	17-2-23	No change since 192

E Lagran	e parters.	1			•			Lugg	age porters.		
Laggag Class I		••	15-1-19	Grade I		•	**	. <b></b>	••		15-1-19
Do II			17-2-23	Do I	1.		••	••	••		17-2-23
Goods	coolies.	ŀ						Go	ods coolies.		
Class I	e k		15-1-19	Grade	I .	••	.••	••		••	15-1-19
Do II	••		17-2-23	Do I	Ι.		••	•••	••		17-2-23
Watch and	ward stat	for		ľ			Watch o	and ware	d staff for all l	branches.	
all br	anches.									Rs.	Neshki Extension Railway. Rs.
Class I	••		14-1-17	Grade I		•	**	••	14-1-17	17-2-23 for Quetta.	14-1-17
Do II	••		15-1-19	Do 1	ı.				15-1-19 '	4.	••
Do III	••		17-2-23	Do 1	п.		••	••	17-2-23	••	e*e*
Do IV	••		19-2-27 (Gurkhas)	Do 1	V.	••	. v 😤	••	19-2-27 (Gurkhae).	•••	
Do, V,	, <b>4 •</b> ,		24-2-30 (Gurkha jema- dar).	Do 1	j.			••	24–2–30 (Jemadars).	••	••
Do VI	enter to Silving	••	37-2-45 (Gurkha jema- dars).	Do V	Žί.	••	••	••	37-2-45 (Jemadars).		• • •

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	Scales of pay on 1st April 1920. Scales of pay on 1st April 1929.						
	Scales of pay on the Delhi and Kar	chi divisions on reorganization of the	watch and ward staff.					
		ŀ	Ra.					
		Chowkidars	··· (a)15-1- (b)17-2-2	3				
	-	Watchmen	(a) 17-2-7 (b) 19-2-7	3 27				
		Head watchmen, Delhi	33 <del>-9-</del> (	io:				
•	,	Do Karachi	33-2-45-3-0	io				
• , •		Sub-inspector	66-4-4	<b>.</b>				
		Assistant sub-inspector, Delhi	150-10-19	00				
7	1	Do do Karachi	140-5-19	xo .				
Telegraph peons.	Re,	Telegr	raph peons.					
mal , se .	14-1-17	Grade I	Re 14-1-	7				
a-II	., 15-1-19	Do H	15-1-1	9				
		Do III	17-2-2	3				
		Do IV	17-2-	77				
•		Do V	for jemada 19-2-/ lor jemada	s. ) 27				

Miscellaneous.		Miscellaneous.	Ra.
All boys under 16 years of age	10-1-13	All boys under 16 years of age	10-1-13
Bellows boys, waiting-room bearers, and trollymen in district offices.	14-1-17	Bellows boys, waiting-room bearers and trollymen in divisional offices	14-1-17
Store coolies, coupling por- ters, call boys and search- ing porters.	I5-I~I9	Dhobies, stores coolies, coupling porters, call boys and searching porters.	15-1-19
Cranemen, waiting and run- ning-room cooks and bearen and cash safe coolies.	17-2-23	Cranemen, waiting and running-room cooks and bearers and cash-safe, coolies.	17-2-23
Running room bearers for Quetta District (European running-room):	23-2-35	Running-room bearers for Quetta Division (European running-room)	23-2-35
Running-room cooks and sailmen for guards run-	19-2-27	Do cooks and sailmen for guards' running-rooms	19-2-27
ning-rooms. Running-room cooks for European running-room, Ouetta.	34-2-40	Do do for European running-room, Quetta	34-2-40
Quetti.		Do do do do Nushki	25-2-35
Crane jemadars	24-2-30	Crane jemadars ., ,, ., .,	24-2-30
Painters, fitters and tinkers	32-2-36	Painters, fitters and tinkers	32-2-36
Carpenters	37-2-45	Carpenters	37-2-45
		Weighing machine fitters	60-3-75
-		Do do coolies	18-1-20
		Do do do Quetta	18-2-24

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	Scales of pay on 1st April 1929.	Remarks			
	Skilled and unskilled labour and other menial staff employed at train-examining stations.					
	Ri.	Rs.				
Carpenters, mistries, vacuum fitter-mistries and gas fitter-mistries.	51- <del>3-6</del> 0	Carpenters, mistries, vacuum fitter-mistries and gas fitter- 51-3-60 mistries. 56-3-65 for Quetta.				
Oil enginemen, vacuum, gas, and Washington lamp pipe fitters, brass fitters, black- smiths, polishers, painters, trimmers, carpenters and tinkers.	41-3-50	Oilenginemen, vacuum, gas and Washington lamp pipe fitters 41-3-50 and brass fitters. blacksmiths, polishers, painters, trimmers, 46-5-55 for Quetta. carpenters, tinkers and fitters.				
Gesmakers, train fitters, assistant gas and vacuum fitters, assistant pipe fitters and jemadars.	31-3-40	Gasmakers, train fitters, assistant gas and vacuum fitters, 31-3-40 assistant pipe fitters, jemadars and assistant tank fitters. 33-3-42 for Quetta.				
Hammermen, lifters, re- packers, wheelmen, assist- ant jemadars, gas fillers, lampmen, electric coolies, greasers and stencillers.	22-2-30	Hammermen, lifters, repackers, wheelmen, assistant jemaders, 22-2-30 gas fillers, lampmen, electric coolies, greasers, stencillers and 24-2-32 for Quetta, riveters.				

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Cleaners, chowkidars, bhisties, coolies, sweepers and wrenchmen.	16-1-20	Cleaners, chowkidars, bhistics, coolies, sweepers and 16-1-20 wrenchmen, tank coolies and riveting coolies. 16-2-22 for Quetta.	
	•	Khalassis 15-1-19 17-2-25 for Quetta.	
Pointsmen	14-1-17	Pointsmen 14-1-17	
		Dhobies 17-2-23	
		Tool checkers 23-2-35	
		Turntable coolies 17-2-23	
Oil engine drivers	1/4-/2/-Rs. 2	Oil engine drivers	
-			
Shop crane driver	1/4-/2/-Re. 1/8	Shop crane driver	

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	Scales of pay on 1st April 1929.							
The following rates apply Kundian and Kalabegh dist	to Bhatinda, Saharanpur, Dalbandin,	monthly rates of pay employed in sheds and in drivers' running-rooms.  The following rates apply to sheds in Multan, Delhi and Ferozepore divisions and to sheds on Ahmedwal-Mirjawa Section of Quetta Division and sheds at Sher Shah, Bhakkar, Mari, Malakwal, Kundian, Campbellpur, Kalabagh, Bannu, and Tank of Rawalpindi Division:—							
	Re.	Ra.							
All boys under 16 years of age.	10-1-13	All boys under 16 years of age							
Punkha coolies	j 10-1-13	Punkha coolies							
		Cinder pickers at Kaur (Kalabagh-Bannu Railway) 15							
•		Pointimen at Ferozepore 15 & 16							
		Shed messengers							
Shed and fuel chowki-	}	Shed and fuel chowkiders							
Mali coolies		Mali cooliea							
Bhisties		Bhisties							
Running-room box porters.	14-1-17	Running-room box porters } Grade II 14-1-17							
Ber setters		Bar setters							
Sweepers		Sweepers							
Turntable coolies	₩ .	Turntables coolies							

Punkha coolies on Multan District only. Pointsmen  Tube cleaners  Ashpit cleaners  Callmen  European running-room bearers. Trollymen	15-1-19	Punkha coolies on Multan Division only Box porters for locomotive inspectors Tube cleaners		Grade III 15-1-19	
Indian running-room cooks.  Fuel coolies		Indian running-room cooks  Fuel coolies  Malis			APPENDIX.
Lighters	17-2-23	Lampmen	•••		
European running-room cooks. Stores issuers		European running-room cooks Stores issuers	58 44,		151

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920. Scales of pay on 1st April 1929.							
	Labour and menial staff on mont	hly rates of pay employed in sheds and in drivers' running-rooms—contd.						
The following rates apply Kundian and Kalabagh dist	to Bhatinda, Saharanpur, Dalbandin, ricts—concld.	The following rates apply to sheds in Multan, Delhi and Ferozepore divisions and to sheds on Ahmedwal-Mirjawa Section of Quetta Division and sheds at Sher Shah.  Bhakkar, Mari, Malakwal, Kundian, Campbellpur, Kalabagh, Bannu, and Tank of Rawalpindi Division—concld.  Cook at Saharanpur Telephone attendants						
uel mates Vashout coolies	Rs. 19-2-27	Fuel mates						
ally clerk on Saharanpur District only.	17-2-21	Tally clerks on Delhi Division only						
Dainer enty.		Malis on Nushki Extension Railway 22-1-30						
he following rates apply in Rawalpindi districts only an Shops, Moghalpura :—	Karachi, Lahore, Sukkur, Kalka and d to Locomotive Shops and Electrical	The following rates apply to sheds in Karachi and Lahore divisions, to shed at Kalka and to sheds at Rawalpindi, Lala Musa, Kohat and Peshawar of Rawalpindi						
All boys under 16 years of are.	Rs.	All boys under 16 years of age (includes cinder picker) Rs.						
Punkha coolies	10-1-13	at Rawalpindi). Punkah coolisa						
Washermen and women on Karachi Division.		Washermen and women on Karachi Division						
. der vergetit DiAffioti'	<b>,</b>	Shed messengers						
Fire carriers on Lahore District, except Lahore	) .	Box porters for locometive inspectors Fire carriers on Lahore Division, except Lahore Shed						
Shed. Shed and fuel chowkiders		Shed and fuel chowkidare						

Mali coelies j	1	Mali coolies	., .,	1 :	1
Punkha coolice, Lahore		Punkha coolies, Lahore Division	,		
District. Bhisties	1	Bhisties	••	į	
Running-room box		Running-room box porters		.	,
porters. Pointsmen	<b>15-1-19</b>	Pointsmen		Grade III 15-1-19	
Call boys in Lahore Shed		Call boys in Lahore Shed only		•	
only. Bar setters	·	Bar setters			
Sweepers		Sweepers	••		
Turntable coolies		Turntable coolies			
Tube cleaners	į	Tube cleaners	., .		
Callmen		Callmen			
Running-room bearers		Running-room bearers for European dr	rivers '	}	
for European drivers.	,	Shunting porters on Lahore Division of	nly	۱ ا	•
Fire carriers in Lahore	1	Fire carriers in Lahore Shed only			
Shed only. Indian running-room	·	Indian running-room cooks	••	•	
cooks. Ashpit cleaners	17.00	Ashpit cleaners			•
Malia	} 17-2-23	Malis ,.		Grade IV 17-2-23	
Lighters	·	Lighters Lampmen		l I	
Trollymen	)	Trollymen Hook porters	•• ••		

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Catagory of staff.	Scales of pay on 1st April 1920.	Scales of pay on 1st April 1929.					
	Labour and menial staff on monthly	rates of pay employed in sheds and in drivers' running-rooms—contd.					
The following rates apply in Rawalpindi districts only an Shops, Moghalpura—concld	Karachi, Lahore, Sukkur, Kalka and d to Locomotive Shops and Electrical	The following rates apply to sheds in Karachi and Lahore divisions, to shed at Kalka and to sheds at Rawalpindi, Lala Musa, Kohat and Peshawar of Rawalpindi Division—concld.					
Head callmen in Lahore	Rs.	Re. Telephone attendants Head callmen in Lahore Shed only					
Shed. Washout coolies Assistant ricket distribu- tors in Lahore She		Washout coolies					
only. European running-room cooks. Fuel coolies	19-2-27	European running-room cooks					
Stores issuers		Stores issuers (except Rawalpindi and Kotri sheds)					
Fuel metes	23-2-35	Fuel mates Grade VI 23-2-35					
		Clerk for pump inspectors, Lahore only					
The following rates apply to	shods in Quotta District :	The following rates apply to sheds in Quetta Division (except these on Ahmedwell-Duzdap Section:—					
All boys under 16 years of age.	Re. 10-1-13	All boys under 16 years of ago Grade I 10 <sup>±</sup> 1–13					
Sweepers		Box porters for locomotive inspectors					
Bhisties Chowkidere		Bhisties					

Callmen	} 17-2-23	Callmen	••	••	> Grade IV 17-2-23
Punkha coolies		Punkha coolies	••	••	
Mali coolies		Mali coolies	••		
Running-room box porters.		Running-room box porters	••	••	J
		Telephone attendants	••	••	) •
Ashpit cleaners	h	Ashpit cleaners	••	•• ,	
Tube cleaners		Tube cleaners	••	••	
Pointsmen		Pointamen :.	••	••	Grade V 19-2-27
Bar setters	19-2-27	Bar setters	••	••	
Malis Stores issuers		Malis		::	
Trollymen	<b>⋠</b>				\\ .
Lighters	23-2-35	Lighters	w'e	••	.) ·
European running-room		European running-room bea	rers	••	Grade VI 23-2-35
Fuel coolies Washout coolies	) 	Fuel coolies Washout coolies	••	••	
Fuel mates	26-2-40	Fuel mates		••	Grade VII 26-2-40
Running-room cooks for	25-2-35	Running-room cooks for Ind	lian drivers		25-2-35
Indian drivers. Running-room cooks for		Running-room cooks for Eu	ropean drive	: fs	34-2-40
European drivers,	34-2-40	Shed messengers	**	••	17-1-20
•	1		• *		

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Se	ales e	of pay	on let April	1920.			Scales	of pay on 1	et April 192	9.			Remarks,
						1	Mechani	cal staff.						
				Lahore shops.	Out-	Apprentic	es in out	tation worksh	iops—			•		)
	<u>.</u>			Rs.	Ra.								Ra.	<b>{                                    </b>
(	Fint	ye	ď,	. 50	30	First	year	••	••	••	••	••	40	
	Secon	d d	٠.	. 60	40	Second	do	••	••	••	••		50	
furopean and Anglo-<	Third	d	٠.	. 70	50	Third	do	••	••	••	••	••	60	<b>  </b>
furopean and Anglo-< Indian apprentices in Lahors and outstation	Fourt	h d	٠.	. 80	60	Fourth	do	••	••		••	••	70	
shops.	Fifth	q	ο.	. 100	<b>70</b>	Fifth	do	••	••	• •	••	4.6	80	Revised in 1926,
ţ	Sixth	q	٠,	. 120	••	<b> </b>								( VEAlect III 1/20
	1		•	Per day.	Per day.	Apprentic	ce in the	central works	hope, Mogl	alpura—				[}
-				Rs,	Rs.								Ra.	
1	First	ye	ar .	. 1/8	-/14	First	year	••	••	••	٠.	••	50	<b> </b>
	Seco	nd d	lo .	. 1/10	1	Second	do	••		••		••	• 60	[]
Indian literate apprentices in Lahore shops and	Thin	d d	lo .	. 1/12	1/2	Third	do	••	••	••	••	••	<b>7</b> 0	
outstations,	Four	th d	lo .	. 1/14	1/4	Fourth	do	••	••		•• .	••	80	<b>{</b>
	( Fift	١ (	. ما	. 2	1/6	Fifth	de	••	••			••	90	

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Miscellaneous.	Par mensem. Rs.	Miscs	ilaneous.	Per mensems	
Chargemen and mechanics	130-10-170-15-350	Chargemen in shops and sheds		Rs. 185–15–350	Revised from let August 1925.
Head timekeeper and senior gate sergeant, Class V.	215-15-275	Senior gate sergeant, Grade V		215-15-275	]
Senior gate sergeants at Lahore.	170-10-220	Head timekeeper, Grade IV		160-10-200	Separated in 1929,
Senior gate sergeants at out- stations.	160-10-200	Schior gate sorgeants at outstations		160-10-200	
Junior gate sergeants at Lahors and outstations.	120-10-150	Junior gate sergeants at Lahore and outst	ations	120-10-150	
European apprentices, work- shops, Moghalpura,	50-10-80-20-120	Apprentices, central workshops, Moghalr	oura,	50–10–90	
Apprentices, outstation staff	30-10-70	Apprentices, outstation staff	••	40-10-80	
Electrical Power-house, Moghalpura.		Electrical Power-l	house, Moghalpura.		
Shift chargemen	200-15-350	Shift chargemen		۱ ا	•
Chargemen, construction	200-15-350	Chargemen, construction			
Do repair	200-15-350	·			
Do locomotive	610-10-200-15-245	Chargemen, locomotive	••	185-15-350	Revised from let August 1925.
Do carriage and wagon.	160-10-200-15-245	Do carriage and wagon 6.	***** ** **		
Meter inspector	140-10-170-15-275	Meter inspector		)	en primer i

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff. Scales of pay on 1st April 1920.		Scales	of pay on I	at April 19	29.	Remarks.	
		Mechanical staff—concld.		·-			.`
Electrical Power-house, Mogheipura—concid.	Per mensems . Res	Electrical Por	ver-bouse	, Moghalp	ura—conclé	Per mensem.	
Senior switchboard attendant	90-10-140	Senior switchboard attendant	••	••	••	Re. 100-10-170	Revised from 1st
unior switchboard attendant	35-5-50-10-80	Junior switchboard attendant		••	• •	35-5-50-10-80	August 1925.
	Per day.	Boiler-house chargemen	•		::}	18 <b>5-</b> 15-350	
lunior sub-station attendant	1/4 to 2	Junior sub-station attendant	••			30-4-50	
	Per mensem.						
Assistant chargemen, out-	130-10-170-15-350	Assistant chargemen, outdoors	• •	••	••	185-15-350	1
	Per day.						
Heed drivers	2/10 to 4/2	Head drivers	••	••	••	65-5-105	
Drivers	2 to 2/8	Drivers		••	••	50-3-65	
Junior sub-station attendant	1/4 to 2/8	Senior sub-station attendant	••	••	••	<b>35-5-50-10-80</b>	Revised from le
Assistant drivers	1/4 to 1/14	Assistant drivers	••	••	••	30-4-50	August 1925.
Head firemen	2/2 to 3	Head firemen	••	••	••	55-5-80	
Firemen	1 14 to 2	Firemen	••	**		0-4-50	,"

Assistant firemen and great-	-/14 to 1/2	Assistant firemen and grease	ra	••	••	20-2-30	
Head pumpman	2 to 2/8	Head pumpman	••	14 °	••	50-3-65	
Pump driver	1/4 to 2	Pump driver	••		••	30-4-50	)
Machanical power-house.	Per mensem. Ra.		Mechanical p	power-hous	<b>10.</b>	Per mensom. Re.	
	2201	Watch and ward (shops) as senior gate sergeant (Mogh	nd fire brigade alpura shops):	staff, hasd	timekeepe	r and 215-15-275	
Senior gate sergeants in shops outside Lahore.	160-10-200	Senior gate sergeants on dist	,	••	"	. 160-10-200	
Junior gete sergeants in shops outside Lahors.	120-10-150	Junior gate sergeants	••	••	**	<b>120-</b> 10-150	
Senior hre master	250-20-325	Senior fire master	• •	••	4.	300-20-400	Revised in 1924.
Assistant fire master	140-10-240	Assistant fire master	4.6	• •	••	140-10-240	
Jemader-chowkider	21-1-28	Jamadar-chowkidar	1.	••	• •	21-1-28	
Shop do	15-1-20	Shop do	• •	4.4	**	15-1-20	
Motor fitter	<b>75</b> `	Motor fitters			••	,, 51-3-75	Revised in 1928,
Jemadar, firemen , .	36-1-42	Jemader, firemen	• •	••	• •	36-1-42	
Firemen	26-1-35	Firemen		.,		26-1-35	•
Motor drivers	75	Motor drivers	.,	11		51-3-75	Revised in 1928.
Saloon attendants	25-1-30	Saloon attendants	11			25-1-30	
Motor lorry drivers	41-3-50	Motor lorry drivers	••		••	41-3-50	

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff. Scales of pay on 1st April 1920.		Scales of pay on 1st April 1929.	Remarks.
Labour and menial staff	on daily rate of pay in Locomotive a	nd Carriage, Electric, Engineering (Signal Engineer's and Bridge Engineer' Factory and running sheds. Masons and fitters in gas factories )	s) workshops, Gas
Mochit	1	Mochie	1
Mechanics	D 14 /2/ D 2/0	Mechanics Re. 1/4-/2/-Rs. 2/8 per day.	h
Vorkshop jemadars	Re. 1/4-/2/-Rs. 2/8 per day.	Workshop jernadars	
lead yard cooly jemadars in large workshops. Assistant workshop jemadars	IJ	Head yard cooly jemadars in large workshops. Assistant workshop jemadars	
Shunting jemadars	ļ <b>i</b>	Shunting jemadara	
Shed jemadars		Shed jernadars	
Cleaning jemadars		Cleaning jernadars	11
Washing out jemadars	Re. 1/4-/2/-Rs. 2 per day.	Washing out jemadara	
Workshop engine drivers		Workshop engine drivers Re. 1/4-/2/-Rs. 2 per day,	
Pump engine drivers		Pump engine drivers	
• .		Crane jemadars, Quetta*	*Created in 192
Steam or electric crane drivers		Steam or electric crane drivers	No change since 1920.
Stores issuers and checkers in shops.		Stores issuers and checkers in shops	

K	Shop crane drivers	10 114 171 119	Shop crane drivers
	Yard cooly jemadars	Re. 1/4-/2/-1/8 per day.	Yard cooly jemadars Ke. 1/4-12/-1/0 per day
<u>~</u>	Workshop engine firemen	]   As. 14-1-Re. 1/2 per day.	Workshops engine firemen }
	Pumping do do	As, 14-1-re, 1/2 per day. As, 15-1-Re, 1/2 per day for Karachi District.	Pumping do do As. 14-1-Re. 1/2 per day
	Fire droppers in sheds	J Re. 1-/1/-1/2 per day for Quetta Dis-	Fire droppers in sheds As. 15-1-Re. 1/2 per day for Karachi Divi-
		trict.	Stokers
	Coolies	As, 10-1-12 per day.	Coolies As. 10-1-12 per day
	Pump coolies	As, 11-1-13 per day for Karachi District. As, 12-1-15 per day for Quetta	Pump coolies As. II-1-13 per day for Karachi Division
	•	District.	Gas spolies
			Sweepers in gas factories As. 12-1-15 per day for Quetta Division.
	Turners, firemen and lighters in Lahore Shed	As, 14-1-Re, 1/2 per day	Turners, firemen and lighters in Lahore As. 14-1-Re. 1/2 per day. Shed only.
	Tool checkers in Lahore	Re, 1/4-/2/-Rs, 2 per day	Tool checkers in Lahore Shed only Re. 1/4-/2/-Rs. 2 per day.
	Shed only.		Tool checkers in Rohri, Rawalpindi and Re. 1/4-/2/-Rs. 2 per day, Kotri sheds.
			Tool checkers
		•	Steam crane firemen (Quetta Division) As. 14-2-Re. 1/4 per day.
	Daily-rated shed and shop	Re. 4/4-/4/-5/8 per day	Daily-rated shed and shop Indian special Rs. 4/4-/4/-5/8 per day.
	Indian special mistries.  Daily-rated shed and shop	Rs. 2/10-/3/-4/2 per day	Daily-rated shed and shop mistries Rs. 2/10-/3/-4/2 per day.
	mistrice,		Do do do Rs. 3/4-/4/-5/8 per day for Quetta Division.

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	.Scales of pay on 1st April 1929.	Remarks.
Labour and menial st	aff on daily rates of pay in Locomo	ive, Carriage, Electric, Engineering (Signal Engineer's and Bridge Engineer's)  Factory and running sheds—concld.	workshops, Gas
Daily-rated shed and shop mechanics.	Re. 1/4-/2/-Rs. 2/8 per day	Daily-rated shed and shop mechanics	•
mecianics.		Do do do Re. 1/10-/2/-Rs. 3/4/ per day for Quetta Division.	
	As. 14-1-Re. 1/2 per day	Do do skilled labour As. 14-1-Re. 1/2 per day.	
skilled labour.		Do do labour at Quetta	
		Do do do at Karachi As. 15-1-Re. 1/2 per day.	
Coolies	As. 10-1-12 per day	Coolies and watermen, Moghalpura and Kalka shops, As. 10-1-12 per day. for hot weather only.	}
Do at Quetta	As. 12-1-15 per day	Coolies at Quetta As. 12-1-15 per day.	
Do at Karachi	As. 11-1-13 per day	Do at Karachi As. 11-1-13 per day.	
Shop boys	As. 14-1-Re. 1/2 per day	Shed shop boys As, 14-1-Re, 1/2 per day.	<u></u>
		Do do literate As. 14-/2/-Re. 1/6 per day.	No change sir 1920.
		Improvers Re. 1/2-/2/-1/6 per day,	
		Shop messengers	1
		Do do As 11 per day, Karachi.	
	1	Do do As. 12 per day, Quetta.	ļ

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Miscellaneous.   Rs.   Computor, D class   40-3-100   Computor     68-4-80/5-95   Revised in 1927.	·•	Printing	Press Establishment.			.	
Correction checker, K Class  Head computor, D Class  Reading staff.  Readers, F Class  Do F do  75-3/8-110  Do O do  110-5-140  Do A do  140-10-200  Reviser  So-2/8-60  Reviser  Composing staff.  Composing staff.  Correction checker  40-2-60  Press order clerk  110-15-140  Created in 1927.  Reading staff.  Readers, Grade I  50-2/8-60  Do do II  75-3/8-110  Do do III  110-5-140  Do do IV  110-5-140  Reviser  50-2/8-60  Copyholders  110-10-150  Revised in 1922.  Revised in 1922.  Composing staff.	Miscellaneous.	Rs.		Miscellaneous.		Rs.	
Correction checker, K Class   40-2-60   Correction checker	Computor, D class	40-3-100	Computor			. 68 <del>-4-8</del> 0/5-95	Revised in 1927.
Reading staff.   Read	••	40-2-60	Correction checker			. 40-2-60	
Reading staff.   Read		100-4-120	Press order clerk			. 100-5-140	
Readers, F Class        50-2/8-60       Readers, Grade 1         50-2/8-60         Do       F       do  <			Gestetner operator and typist			. 110-10-150	Created in 1927.
Do F do 75-3/8-110 Do do II 75-3/8-110 Do do III	Reading staff.			Reading staff.			
Do F do       75-3/8-110       Do do II	Readers, F Class	50-2/ <del>8-6</del> 0	Readers, Grade I			. 50-2/8-60	
Do A do 140-10-200 Do do IV 200-10-250 Revised in 1922.  Reviser 50-2/8-60 Copyholders		75-3/8-110	Do do II	••		. 75-3/8-110	<u>.</u>
Reviser	Do O do	I 10-5-140	Do do III			. 110-5-140	
Reviser        50-2/8-60       Reviser         50-2/8-60       Reviser	Do A do	140-10-200	Do do IV			. 200-10-250	Revised in 1922.
Composing staff.  Composing staff.  Composing staff.  Composing staff.  Composing staff.  Composing staff.  110-10-150 Revised in 1926.		50 <b>-2/8-6</b> 0	Reviser		••	. 50-2/8-60	
Composing staff.  Composing staff.  110-10-150 Revised in 1926.	· · · · · · · · · · · · · · · · · · ·		Copyholders			. 30-2-40	Revised in 1927.
Foreman 90-5-120 Foreman 110-10-150 Revised in 1926.	Composing staff.	, ,	Со	mposing staff.	٠		
	Foreman	90-5-120	Foreman		••	. 110-10-150	Revised in 1926.
Assistant foreman 64-4-84	Assistant foreman	<del>64-4-84</del> =-					•

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff.	Scales of pay on 1st April 1920.	Soa	Scales of pay on 1st April 1929.					
Composing staff—concld.		Printing Press Establishment—contd.  Composing staff—concld.						
Sectionholders	Rs. 50-4-70 20-2-30 20-1-30	Sectionholders Impositors Galley pressmen		••	 	••	Rs. 65-1-75 20-2-30 20-1-30	
Proof pressmen Inkmen Forme carriers	20-1-30 15 16-1-20	Proof pressmen Inkmen Forme carriers Cleaner coolies	••	••	••	Up to Ra	20-1-30 . 15 each !6-1-20 16-1-20	
Sectionholder-distributor Distributor-in-charge standin matter.	50-4-70 8 30-2-40	Head distributor Distributor, job type Do rule dresser	••				50-4-70 20-1-25 20-1-25	}
Compositors		Compositors Do on piece system Distributors on piece system	As. 3/2 t As. 1/4 t	to 4/11 per ho to 1/8 per ho	our.	••	15-1-20 30-1-40	Created in 1922,
Machine staff.			Ma	achine staff.				
Assistant foreman Machine jemadar	1 26 1 76	Assistant foreman Jemadar	••	••	••	••	6 <del>1 4 84</del> 65 <del>4</del> 1-75	
Averagant valles assists	45-3-60 26-2-30	Assistant jemadar Machinemen (senior)	**	••	••	••	45-3-60 30-1-40	Post created in 1927.
Mankinana.	.   16-1-20 15-1-40	Do (junior)	••	••	••	••	21-1-30 15-1-20	Created in 1922,

		Dě	do (junior <sub>e</sub>		••	-	'	*10-1-14	"Grade revised from Rs. 7-1-12 to Rs. 10-1-14 in 1928 on the designation being changed from apprentices to junior assistant machineman in 1922.
		Pressmen	••	.,	••	••	••	20-1-30	
į		Inkmen	••	••	••	••	Up to Rs.	15 each	
		Roller caster			••		••	26-2-30	
		Do do	•1	••	••	••	••	16-1-20	
i		Cleaner cooli	cs ,,	••	••	.,	**	16-1-20	
Binding staff.				Bind	ling steff.				
Sectionholder	45-3-60	Sectionholde	r .,	••	••	••	••	45-3-60	
	ſ	Bookbinders	(senior)	••	••		••	30-1-40	h 1
Bookbinders	15-1-40	D₀	(junior)	••	• •	••	••	15-1-30	Created in 1922.
		Assistant boo	okbindere (junior)	••	••	••	<b></b> '	*10-1-14	Grade revised from Rs. 7-1-12 to Rs. 10-1-14 in 1928 on the designation being changed from apprentices to junior assistant machineman in 1922.

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

	Scales of pay on 1st April 1920.	Scales of pay on 1st April 1929.							Remarks.		
Binding staff—concid.	Ra.	rinting Press Establish	rinting Press Establishment—contd.  Binding staff—concld.								
Vachine jemadars Ruling machinemen	50-4-70 15-1-40	Ruling machinemen	••		••	••		<b>R</b> ₃. 30–1–40	•		
Assistant ruling machinemen Sutting machinemen	15-1-40 15-1-40	Assistant ruling machine Cutting machinemen		••			••	15-1-30 30-1 <b>-4</b> 0			
ssistant cutting machinemen Vice stitchers	15-1-40 15-1-40	Assistant cutting machin Wire stitchers	nemen	••	••	••	**	15-1-30 30-1-40			
Assistant wire stitchers	15-1-40 15-1-40	Assistant wire stitchers Numbering machinemer		••	••	••	••	15-1-30 <b>30</b> -1-40			
aper counters	15-1-40 16-1-20	Paper counters Coolies	••		••	••	••	21-1-35 16-1-20			
Paste cooker Number checkers	15-1-40 15-1-40	Paste cooker	••	••	••	••	••	20-1-30			
aid apprentices	7-1-12										
Stereo staff.				Stereo	staff.						
		Sectionholder Assistant nickeller	••	••	•	••	••	45+3-60 45-3-60	Grade revised is Do	n 1925. 1925.	
enior assistant	30-2-40	Compositor Senior assistant		••	••	••	**	30-1-40 30-2-40	Do	1926.	
Assistant Do	26-2-30 21-2-25	Rubber stampmaker Matrixmakers Plate casters		••	••	••	••	30-1-40 26-2-30 21-2-25	Post created in	1926.	

De	13-1-15	Routing machinemen	••	**	• •	••		21-2-25	}
		Furniture casters		••		•	••	20-1-25	Post created in 1922.
		Chippers				••	••	13-1-15	
Cleaner coolies	1 <b>6-1-2</b> 0	Cleaner coolies		**	••	• •	1.	16-1-20	1
				Mono	staff.				
		Sectionholder	••		••	••	••	65-1-75	ነ
		Keyboard operators	••	• •	••	••	••	45-1-60	Post created in
		Caster attendants	••			• •	••	40-1-50	1926, plus bonus on outturn.
		Caster assistant	••	• •		••		16-1-20	) "" """"
Ticket manufactory. Card cutting mechineman	30-2-40	Card cutting machines	Ticket ma	nufactory.	11	••	30-2-40		
Assistant cutting-machineman	20-1-30	Assistant cutting mach	ineman	• •	• •	••	.,	20-1-30	
Calendaring machineman	20-1-30	,.		••					,
Boardmaker	20-1-30	Card trimmer	• •	**	••	••		20-1-30	
Packers	20-1-30	Packers	••		••	••	••	20-1-30	•
Bundlers	16-1-20	Bundlers	••	••	••	11	••	16-1-20	
Pastecooker	20-1-30	Ticket checkers	• •	4 *	**	• •	••	7-1-12	
Coolies	16-1-20	Coolies	••	••	••	••	••	16-1-20	
Pressers	20-1-30	<b>9</b>			• •				<b></b>
Pasters and hangers	16-1-20			••					

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—contd.

Category of staff. Scales of pay on 1st April 1920.  Menial staff. Rs.					Scales of pay on 1st April 1929.							Remarks.
				Printing Pre	rinting Press Establishment—concid.  Menial staff.						Rs.	
uftri	••		22-1-30	Duftri	••		••	••	••	••	22-1-30	
eons	••	٠. [	16-1-20	Peons .	••	••	••	••	••	••	16-1-20	
Bhishti	••	]	15	Bhishti			••	••	••		15	
lindu wa	terman		15	Hindu wat	erman	.,	••	••	••		15	
emedar,	cleaners		25-1-30	Jemadar, c	leaners	•.•	••	••	••		25-1-30	
Vastepapi	er jemadar		<del>45-3-6</del> 0	Wastepape	r jemać	lar	••	••			45-3-60	
Do	sorters		16-1-20	Do	sorter	<b>3</b>	• •	••			16-1-20	
				Readers			Ticket F	rinting et	eff.		45-3-75	; ]
				Composito	TB	••	••	••	••		25-2-55	
				Ticket pri	nters	••	••		41		15-1-24-2-40	Revised in 1922.
		]		D <sub>0</sub>	do	••	••		••		. 45	
				Do d	do	••	••	••	••		50	}
			•	Ticket ch	ecker, (	Grade I	Che	cking staff.		••	30-2-40	ì
				Do	do	do II	••	4.0			41.04	i

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		Bookbinders	••	••	••	••	••	30-2-40	Revised in 1922.
		Packers	••	• • •		••	••	22-1-30	<b>.</b>
		Peons	••		••	••	••	16-1-20	
*		Cleaner coolies	••	••	••	••	••	16-1-20	J
;		<u> </u> -							-
Workshop staff.				Works	op staff.				
Head fitter	100-5-140	Head fitter		••	••	••	••	100-10-170	
Assistant head fitter	64-4-80	Assistant head fitter	••			••		6 <del>4 4 8</del> 0	
							ſ	40-2-60	
Fitters	45-3-60	Fitters	••	••	••	••	- }	45-3-60°	ę.
							Į	64 4 80	•
Carpenters	45-3-60	Carpenters	••	••	••	••	••	45-3-60	<b>.</b>
		Belters	••	••	••		••	30-1-40	<b>f</b> .
		Factory mechanics	••	••	;•	••		75-3-90	
		Special mistries		••	••	••	••	100-10-170	
Paid apprentices	7-1-12	Paid apprentices	••	• •	••	••	••	7-1-12	ſ
Oiler	20-1-26			••	-4 ¥				

(4) Statement showing prevailing rates of wages and movements in recent years, i.e., since 1920—concld.

Category of staff.	Scales on pay of 1st April 1920.	Category of staff.	Scales of pay on 1st April 1929.	Remarks
Scales		e and inferior) employed in the Medical D	epartment.	
Civil assistant surgeon	Ra. 225-15-450	Civil assistant surgeon	Ra. 225-15-450	
	•	Railway do do	200-15-425-25-450	
Military sub-assistant surgeons in Baluchista	n , 75-5-145-160-5-175-200	Military sub-assistant surgeons in Baluchistan	75-5-145-160-5-175-200	
	1	Civil sub-assistant surgeons in other places	70-4-130-150-175	
Civil subordinate medical service officers (i	60-7-200	Civil subordinate medical service officers (in	60-7-200	
Sind), Civil sub-assistant surgeons in other places	70-4-130-150-175	Sind). Railway sub-assistant surgeons	75-5-150	
		Railway senior sub-assistant surgeons (Selec-	160-10-200	
Nurses	100-10-150	tion grade). Nurses	100-10-150	
Compounders in Sind	25-5/2-75	Compounders in Sind	25-5/2-75	
Do in Baluchistan	30-10/4-40-5/5-55-70	Do in Baluchistan	30-10/4-40-5/5-55-70	
Dispensers in the Punjab	20-25-5/4-30-5/5-35-5/5-40-50	Dispensers in the Punjeb	20-25-5/4-30-5/5-35-5/5-40-50	
Nursing orderlies in Baluchistan	20-4/4-24-4 5-36	Nursing orderlies in Baluchistan	20-4/4-24-4/5-36	
Dressers in Sind	24-2-30	l i	24-2-30	
Ward servants in Sind and the Punjab	17-2-23	Ward servants in Sind and the Punjab	17-2-23	
Do do in the Punjab	15-1-19	· .	15-1-19	

			1	1
Hospital coolies in Sind and the Punjab	{	15-1-19 17-2-23 19-2-27	Hospital coolies in Sind and the Punjab	15-1-19 17-2-23 19-2-27
Bhishties	{	14-1-17 15-1-19 17-2-23	Bhishties	14-1-17 15-1-19 17-2-23
Sweepers	{	14-1-17 15-1-19 17-2-23 19-2-27	Sweepers	14-1-17 15-1-19 17-2-23 19-2-27
Malis	{	14-1-17 15-1-19 17-2-23	Malia	14-1-17 15-1-19 17-2-23
Cooks for European patients in Sind ar Punjab.	nd the	24-2-30	Cooks for European patients in Sind and the Punjab.	24-2-30
Cooks for European and Indian patients	in the	17-2-23	Cooks for European patients in Baluchistan	45 fixed
Punjab. Cooks for Indian patients		15-1-19	Cooks for European and Indian patients in the Punjab.	17-2-23
	į		Cooks for Indian patients	15-1-19
Chowkidare		14-1-17 15-1-19 17-2-23 19-2-27 for Gurkhas.	Chowkidars fo	14-1-17 15-1-19 17-2-23 19-2-27 r Gurkhas.
Peons in Sind and the Punjab		15-1-19	Peons in Baluchistan	1 <b>8-1-2</b> 3
Do in Baluchistan	\	16-1-20 18-1-23	Do in Sind and the Punjab	15-1-19 16-1-20

· · · APPENDIX. · ·

### I.—RECRUITMENT.

(1) Whether labour is locally recruited or imported; if latter, from where, and the extent and effects of disturbance of family life.

The North Western Railway Administration has never found any difficulty in recruiting its labour locally inasmuch as a sufficient supply is always forthcoming attracted by the wages, privileges and other amenities attaching to railway service.

In these circumstances, the question of having to import labour to meet the requirement of the railway does not arise.

(2) Extent of employment of women and boys, the branches in which employed, and the special protective measures adopted in their behalf.

Workshops and printing press.—No women are employed by the North Western Railway Administration in any of its workshops, but boys over 15 years of age are employed by the administration, who are classed as "adults" under the provisions of the Factory Act.

Women are employed in the Transportation, Commercial, Engineering and Medical branches of the railway in the following categories:—

- (a) as sweepers under sanitary inspectors;
- (b) on permanent-way special renewals;
- (c) as waiting-room ayahs;
- (d) as lady ticket collectors;
- (e) as matrons and nurses in railway hospitals.

Women working in the above categories are generally employed on light work, and up to date the administration has not found it necessary to introduce special protective measures on their behalf.

Boys are employed in the following categories:-

- (a) as messengers;
- (b) as cinder pickers;
- (c) shed and shop boys in locomotive sheds:
- (d) punkha coolies;
- (e) fitter coolies.

## (3) The number of employees in each of the following classes:—

# (i) Workshops.

The following give the figures for labour (coming within the scope of the enquiry) employed in the various workshops on the North Western Railway which are governed by the provisions of the Factory Act:—

	4,801
••	5,168
	1,854
	788
	146
••	78
•	448
	40
	850
••	199
	<b>7</b> 6
	119
••	698
	519
	15,784

N.B.—The above figures include all temporary staff employed in workshops and printing press governed by the provisions of the Factory Act.

(ii) Labour employed in each colliery.

There are no collieries worked by the North Western Railway.

(iii) Labour employed in locomotive sheds at train-examining stations and under divisional electricians, on the North Western Railway.

Figures for the above are as under:

(a) In locomotive sheds	• •		• •	13,661	
(b) At train-examining stations		••	•	4,743	
(c) Under divisional electricians			••	814	

(iv) Labour employed in the maintenance of permanent-way.

The North Western Railway employs 29,797 labourers on the maintenance of its permanent-way.

(v) Labour employed as gatekeepers.

There are 2,274 gatekeepers employed by the North Western Railway.

(vi) The number of inferior employees employed at stations on the North Western Railway such as porters, pointsmen, watermen, sweepers, etc.

These are as detailed below:-

Shunting jem	aders					625
Do ро	rters					1,463
Points jemada	LTS.					359
Pointsmen						4,689
Cabinmen		• •				746
Crane jemada	rs (working	transport	anon cran	rs)		22
Cranemen	(	Do	đo	)		54
Waiting-room	bearers					79
Lumpmen						209
Station peons						450
Telegraph pe	OCS.	••				261
Luggage port	ers.					1,559
Watermen						1,815
Sweepers						1,380
Call boys						62
Running-room	m stæff beæ	ers		••	••	60
Do	ർഗ നാ	<b>.</b>				204
Do	do baz	bearers				147

### III.-QUARTERS.

(4) The approximate percentage of subordinate employees housed by the railway.

The following is the approximate percentage of subordinate employees (excluding supervising subordinates and clerical establishment employed in administrative and executive offices) housed by the North Western Railway Administration:—

	Reat free	On payment of rent.	Home allowance in lieu of free quarters.
Superintendent, Mechanical Workshops	2-1%	<b>47%</b>	Nil.
Printing Press	Nil.	Nal.	NiL
Signal Branch	3%	Nil.	Nil.
Electric Branch	9%	9%	NIL
Bridge Branch	Ю3%	45%	NiL
Stores Branch	6%	-5%	NI.
Other staff employed on divisions	60-8%	9-13%	2 82%

### XV.—HEALTH.

- (5) The diseases generally prevalent among the employees and any measures to combat them.
- 1. The diseases which prevail to the greatest extent among employees are malaria and diseases of the eyes. Diseases of the respiratory organs are the next most prevalent disorders. Injuries (general and local) form a large group by themselves.

- 2. Malaria is the result of infection. by malaria-carrying mosquitoes. Owing to the water-logged conditions of vast tracks of the country through which the railway passes and also to the lack of natural drainage, mosquitoes have the chance of breeding in large numbers. The lowered resistance of the people may be caused by the intense heat of the summer and the relaxing climatic conditions of the rainy season, as well as by adverse economic and social conditions, and they fall easy victims once infection occurs.
- 3. Diseases of the eyes are caused mainly through frequent irritation by the dust particles floating in the air. A great part of the railway runs through sandy areas where dust-storms are common. The glare of the sun is also a recognized factor.
- 4. Respiratory diseases can be attributed to the irritation of the throat and lungs by dust and also by the great variations in the temperature between the hot and cold seasons. In some places the daily variations in temperature are great, the heat of the day being followed by a cold night. Lowered resistance to infections of the lungs is directly connected with economic and socal conditions.
- 5. Injuries, general and local, cannot be completely avoided in a mechanized industry on account of the personal factor. Their prevention lies in safety-first propaganda and the training of the men in the proper handling of tools.
- 6. The chief means to combat the above are organized medical arrangements which must provide for prompt, efficient and popular medical aid to every person employed. Anti-malarial measures such as improved drainage, filling up of water collections, clearance of jungles and undergrowth near human habitations, oiling or otherwise treating water collections that cannot be removed, together with improved housing conditions and other sanitary measures are being undertaken all over the line.

Early treatment of eye diseases is encouraged by the provision of dispensaries within easy reach of the employees. The periodical examinations for visual acuity also help in discovering early troubles in the eyes and prevent a great many persons from losing their sight, since they receive expert advice regarding their vision at such examinations.

Improved knowledge in domestic and personal hygiene prevents the spread of most respiratory infections and general sanitary measures such as housing and drainage schemes are useful adjuncts to provision of facilities of treatment of such disorders in suitable hospitals.

The administration has at present in hand a scheme of medical reorganization, under which steps are being taken to provide well-equipped railway hospitals at certain centres throughout its system to augment the existing medical arrangements, and also to provide for considerable improvement in the public health arrangements by increasing the health staff, so that sanitary schemes, such as drainage, etc., can be given more detailed attention, consistent with the financial limitations to which the administration is subject.

### COLLIERIES.

(6) Give a brief co-ordinated account of labour employed in collieries.

There are no collieries worked by the North Western Railway Administration.

NORTH WESTERN RAILWAY PRESS