SERVANTS OF INDIA SOCIETY'S LIBRARY, POONA 4.

FOR INTERNAL CIRCULATION

To be returned on or before the last date stamped below

APR 198? E 6 AUG 1962 8 OCT 1974 2 2 JAN 2009 X9(M71):9.231.N37t G8 12635

CHAPTER I.

of Committee an	d Terms	of Reference	,	- Bear and S - Part I	ري دوريعو روا	Pagi
Pof Interim Report	1) Dhananiava	rao Gadgil I	ibmo	
of New Chairman		retary	ł francie sa sa sa	12 /12/1 1995 (P.D.)	inien - ioiaij	
Is n Questionnaire			I ITTIN ITTIN III			
Sine Committee			GIPE-PI	ÚNE-012	635	
Vals, Factories and I	netitutio	as	ļ 			
Workers	••					لعد
sd Standardization of	Wages	••			·	
Members	•••	• • • • • • • • • • • • • • • • • • • •	••			
tations made on the	Committe	æ's Interim	Equit			
1						
	. CI	IAPTER II	[, •			
Wage	s in the (Cotton Texti	le Industry	/•		
om		••		••	••	1
Room					• ,	1
Department						1
epartment						1
nning Department						2
nning Department						2
Department		•	•			2
Department						9
Department		• •				
pariment						3
in Department						:
Department						3
ing Department						4
g, Dyeing and Printing	g Departi		• •			4
Department						4
реролемено	-				J.	4
ants	••		• •			4
nd Machinists						(
neous Occupations	• • •			-		ì
d Occupations	••	•		••		E
-		,		•		E
nd Ward Department Averages for all Occup	ations		••	••		ì
Averages for an Occup	at tons	••	••	••	••	
•	CH	APTER II	I. 🦼			
•	The I is	ving Wage S	tandard.	١		
_	1	-	A COLUMN TO A COLU	·	•	
ns to defining Living \	Vage Sta	ndard	••	••	••	5
ons in Other Countries			<i>-</i>	••		Ę
ment of Inadequacy		1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 ·	• • •	••	• •	6
						_6
ailable	• •	•	• •			6

ji .	•	CONTENTS			
			• .		
Composition of Family .				-	
Consumption Units			•••	• • • • • • • • • • • • • • • • • • • •	
Dietetic Norm-Dr. Aykroyd's C	ninion		<i>t</i>	•• .	
Nature of Dietetic Norm	-			••	
Other Estimates of Expenditure	on Food	•••	-	••	
** . ** **			• •	••	
Expenditure on Rent and Food	• •		••	••	
Other Items of Expenditure .				••	
Items not included in Family Bu	døet Stu	dies		••	
Number of Earners per Family				••	
Other Sources of Earnings .				••	
Conclusion .	•	••	••	••	
Conclusion	•	••	••	••	
•	CHA	APTER IV			
•	The Mi	inimum Wa	oo. 😘		
			Pos A		
Origin of the Concept and its Init	ial Justi	ification			
Other Supporting Considerations		••	• •	• •	
Draft International Convention,	1928	• •	••	••	
Lessons of the Depression .	•	••		• •	_
Minimum Wage Schedule of Mille	owners'	Association,	Bombay	• •	
Present Need for Minimum Wage	Regula	tion			84
Machinery for Regulation .					67
The Trade Board .					88
Basis of Wage Fixation .					\$9
Living Wage Basis .					89
Capacity to Pay .					91
Single General Minimum and Oc	cupation	al Minima			• 92
Wage Differentials .					. 98
Constitution and Functions of Tr	ade Bos	rd			_
Changes in Bombay Industrial D					. 64
Danger of Minimum becoming th				• • • • • • • • • • • • • • • • • • • •	96
Danger of Britishian Decoming of		. ,	•	••	96
	CH	APTER V.			
	tondordi	zation of W	9000		
•	7		mpose .		
History of Standardization in Pro-	vince	• •	••		99
Factors governing Standardization		••		•••	02
Problem of Differentials .		t _s	• •		03
Attitude of Labour .		••	٠, ٠	••	95
Normal Basic Rate			••	• •	36
Scale of Minimum Payments .			••		8
Examination of Millowners' Sche	mes				- 19
Views of Associate Members regs		asis of Stan	dardization	n	- 19 ;
Demand for a Scheme of Standar	_			••	3
Components of a Scheme for Star					••• 4
Definition of Normal Times .					
Basis of Millowners' Proposals .		••	. • •	` ` `	,,,
Dasis of millowners, Liobosers .	• •	••	••	••	••

'NTENTS 'i

	•					ʻii
					P	AGE.
The Basis of the Committee's	Proposals	••	••	••	•••	11
Plea for a Uniform Wage Leve	el in Pr ovinc		• •	••	••	11
Definitions of Duties of Worke	ers and Stan	dardizatio	n of Muste	ers		11
Determination of Present Eur	nings	• •			••	120
Wages of Lowest Paid Worker	18				• •	12
Treatment of Occupational Di	fferentials	••			••	12:
Creelers and Doffers						122
Ring Spinning						12
Piece Work Occupations other		ing				12
Reeling and Winding		•••				12'
Sizing and Drawing-in						12
Weaving	•••		••		• • • • • • • • • • • • • • • • • • • •	12
Rationalized Occupations		••	••		•••	13
Jobbers	••	2	••	••	٠٠ ١	130
	••	••	Ň.	••	••	
Standardization Committee	••	••	•	••	••	130
Period of Adjustment		••	• •	• •	• •	13
Trade Board to deal with Star				••	••	13
Standardization for Centres as			_	••	••	13
List of Standardized Wages for	or Cotton Mi	ills in Bom	bay	• •	••	13
Cost of Living Sliding Scales Post-War Increases in Wages	 in Textile I	 ndustry	of Wages.		••	14
Cost of Living Sliding Scales	 in Textile I	••			••	14 14 15 15
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing	in Textile I	 ndustry 				14 14 15 15
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price	in Textile I	 ndustry 				14 14 15 15 15
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds sharing Sliding Scale	in Textile I	 ndustry 			••	14 14 15 15 15
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds-sharing Sliding Scale Proposals examined	in Textile Is of Product es	ndustry			••	14 14 15 15 15 15
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds-sharing Sliding Scale Proposals examined Wages Equalization Fund	in Textile I	ndustry			••	14 14 15 15 15 15
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds-sharing Sliding Scale Proposals examined Wages Equalization Fund	Textile I	ndustry			••	14 14 15 15 15 15
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds-sharing Sliding Scale Proposals examined Wages Equalization Fund	Textile I	ndustry			••	14 14 15 15 15 15
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds-sharing Sliding Scale Proposals examined Wages Equalization Fund Difficulties of Sliding Scales	Textile I	ndustry			••	14 14 15 15 15 15
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds sharing Sliding Scale Proposals examined Wages Equalization Fund Difficulties of Sliding Scales Night Shift Working	of Product es CE	ndustry			••	14 14 15 15 15 15 16
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds sharing Sliding Scale Proposals examined Wages Equalization Fund Difficulties of Sliding Scales Night Shift Working Why Night Shifts are worked	Textile I	ndustry	vii. ✓		••	14 14 15 15 15 15 15 16
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds sharing Sliding Scales Proposals examined Wages Equalization Fund Difficulties of Sliding Scales Night Shift Working Why Night Shifts are worked Effects on Production	in Textile I	ndustry	vii. ✓			144 144 155 155 155 166 166 166
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds-sharing Sliding Scale Proposals examined Wages Equalization Fund Difficulties of Sliding Scales Night Shift Working Why Night Shifts are worked Effects on Production Lighting, Ventilation and Other	of Product es CE Wo	ndustry	vii. ✓			144 144 155 155 156 166 166 166
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds sharing Sliding Scales Proposals examined Wages Equalization Fund Difficulties of Sliding Scales Night Shift Working Why Night Shifts are worked Effects on Production Lighting, Ventilation and Oth Effects on Health of Workers	in Textile I	ndustry				144 144 155 155 156 166 166 166 166 166
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds sharing Sliding Scales Proposals examined Wages Equalization Fund Difficulties of Sliding Scales Night Shift Working Why Night Shifts are worked Effects on Production Lighting, Ventilation and Oth Effects on Health of Workers Social Disadvantages of Nigh	of Product es CE Wo cer Facilities	ndustry				14 14 15 15 15 16 16 16 16 16
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds sharing Sliding Scales Proposals examined Wages Equalization Fund Difficulties of Sliding Scales Night Shift Working Why Night Shifts are worked Effects on Production Lighting, Ventilation and Oth Effects on Health of Workers Social Disadvantages of Nigh Effect on Employment	of Product es CE We cr Facilities	ndustry				14 14 15 15 15 15 16 16 16 16 16 16
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds-sharing Sliding Scales Proposals examined Wages Equalization Fund Difficulties of Sliding Scales Night Shift Working Why Night Shifts are worked Effects on Production Lighting, Ventilation and Ott Effects on Health of Workers Social Disadvantages of Nigh Effect on Employment Need for Regulation	of Product es CE We cr Facilities	APTER V				144 144 155 155 155 166 166 166 166 166 166 166
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds sharing Sliding Scales Proposals examined Wages Equalization Fund Difficulties of Sliding Scales Night Shift Working Why Night Shifts are worked Effects on Production Lighting, Ventilation and Ott Effects on Health of Workers Social Disadvantages of Nigh Effect on Employment Need for Regulation Payment of Extra Wages	of Product es CE We cr Facilities	ndustry				14 14 15 15 15 15 15 16 16 16 16 16 16 16 16 17
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds-sharing Sliding Scales Proposals examined Wages Equalization Fund Difficulties of Sliding Scales Night Shift Working Why Night Shifts are worked Effects on Production Lighting, Ventilation and Oth Effects on Health of Workers Social Disadvantages of Nigh Effect on Employment Need for Regulation Payment of Extra Wages Limitation of Hours	in Textile I	APTER V				14 14 15 15 15 15 15 15 16 16 16 16 16 17 17 17 17
Cost of Living Sliding Scales Post-War Increases in Wages Sholapur Grain Allowance Profit-sharing Sliding Scales based on Price Proceeds sharing Sliding Scales Proposals examined Wages Equalization Fund Difficulties of Sliding Scales Night Shift Working Why Night Shifts are worked Effects on Production Lighting, Ventilation and Ott Effects on Health of Workers Social Disadvantages of Nigh Effect on Employment Need for Regulation Payment of Extra Wages	in Textile I	APTER V				14 14 15 15 15 15 15 16 16 16 16 16 16 16 16 17

•					. 1	PAGE.
Drawing-in Department						177
Winding and Reeling Departme	nta			••	••	178
All-India Regulation of Night S		٠.		••	• •	178
Different Kinds of Shifts				•	••	178
,	••	••			••	
	CHAPT	TER VIII.				
	Ratio	nalization.	•			:
Definition of the term & Ration		,				100
			••	•• '	• •	180
Extent of Rationalization in O			••	•••	• •	184
Extent of Rationalization in th				••	••	195
Attitude of Employers and Wo			MIZETIOE	••	• •	192
Increased Strain and Fatigue	(.:	••	••	• •	198
Rationalization Committee	· ;	••	••.	••	••	202
Unemployment	•	• •	••	•	• •	207
Inadequate increase in Earning	(8	• •	• •	• •	••	209
	СНА	PTER IX.				
Financ	ial and Ind	lustrial Reo	rganization.	•		
~				1		011
Mergers and Combines	••	••	••	••	••	211 216
Finance	• •	.:	• •	• •	• •	210
Diversification of Production	• •	••	• •	••	••	217
Marketing		••	• •		• •	221
Improvements in Production	•.• .1.	••	• •	••	••	221 224
Technical Progress and Research		• •	• •	••	••	226
Regulation of Output and Pric		• •	• •	••	••	231
An All-India Industrial Counci			• •	••	• •	231
Allowance for Depreciation	••	• • •	• •	••	••	232
Limitation of Dividends	••	••	• •		• •	2 4 0 253
Remuneration of Managing Ag	ents	••	••	••	••	261
Government Assistance	••	••	••	••	• •	201
	CH	APTER X.		•		
,	14 177		V a mining diam			
,	ilare work	and Social	regizianion	• 		
Welfare Work	•		••	•••	••	264
Housing	••	• •	••,	• •	••	267
Provision of Housing by Em		• •			• •	269
Provision of Housing throug	h Local Bo	dies and G	overnment		• •	271
General Housing Conditions	••		• •	• •	• •	273
Need for State Aid	••	•				275
✓ Co-operative Housing Societ	ies	••	••	• •	• •	277
Standard of Housing Accom-	modation	• • •	••	• •	· • •	278
Education	••			•• .	٠	279
Provision of Facilities by Er	nployers	• •		:	• .	281
Provision for Compulsory E			• •.			282
Adult Education				••	••	284

CONTENTS

			•			
						Page
Maintenance of Health	••	••			٠.	288
Provision of Medical Facili	ties by Em	ployers				290
Action taken by Unions	• •	••				29;
Co-operative Societies	• •					294
Credit Societies in Bombay				<i>:</i> .		296
Introduction of Consumers		on				298
Developments in Other Cer	itres					299
Group Insurance	••	••				300
Facilities for Rest and Refres	hment					30
 Supply of Drinking Water 						301
Tea Stalls and Restaurants						302
Recreation						304
Day Nurseries and Creches						308
Provision of Sanitary Accomm	nodation					307
Payment of Maternity Benefit						301
Appointment of Women Labo						308
Expenditure from Fines' Fundament						308
Bonuses	• ·					310
Working Conditions in Cotton	Textile M					313
Humidification				• •		313
Air Conditioning	••		• •			316
Protection against Inhalation	on of Cotto					317
Space between Machines	on or collo		•••	• •		318
Special Provisions in Bleac	hing and T	 Voing Shee	 Je	••		
Gratuities and Pensions	-	Acrus ones		• •	• • •	318
Provident Funds	• •	••	• •	• • .	•	
		• •	• •	• •	• •	320
Sickness Insurance	• •		• •	• •		321
Essential Features of Sicka	css insuran	(6	• •	• • •		328
Illustrative Scheme	.* *	· · ·	• •			327
Unemployment Insurance	• •	• •	,			331
Need for devising Scheme	• •	<i>,</i>	• -			332
Holidays with Pay	• •	`	••		• •	334
•	CHA	PTER XI.				
· / Labo	our Manage	ment and () Organizatio	n.		
Recruitment						337
Badli Control System	•••	•••	••		• • •	338
Mill Labour Officers	••		••			340
Jobbers	••	••		••		344
-	••	••	***	• :	• •	346
Women Supervisors	• •	• * *	• •	• •	• •	
Bribery and Corruption		•	• •	• •	••	346
_						347
Employment Exchanges	••		••			0
Employment Exchanges Training of Workers	,	••	. •		- •	350
Employment Exchanges		·· .				352
Employment Exchanges Training of Workers Vocational Education Apprenticeship System	·· · · · ·		. •		••	352 353
Employment Exchanges Training of Workers Vocational Education	·· · · · ·	.: .:	. 		••	352

	COI	TENTS				
		•				PAGE.
Provision for Leave						
Promotion and Transfer	••	• ;		••	• •	358
Loitering	, ••	••	• ••	• • •	• •	359
Labour Turnover	•••	••	• •	••	• •	360
Absenteeism	• •	• •	••	••	• •	361
	•••	• •.	• •	••	• •	363
Contract Labour				• •	• •	365
Employment of Workers	from "Crimina		· · ·	• •	• •	366
Organization of Labour		••	,	••	•• ,	366
Trade Unions in the To		••	••	•	•• .	369
Unions in Bombay Cit	-	••		. ••	• •	369
Unions in Ahmedabad		• •	• •	• •	• •	370
Unions in Other Centre	-	• ••	· · ·	• •	• •	371
Difficulties of Organiza	tion •	••	••	•.•	••	372
Victimization	••	• •	••	••	• •	373
Paid Officials and Tech	5		••			374
Recognition of Trade U		•••		•••	. ••	376
Registration of Unions	••	••	••	••	• •	378
Government Labour Offic	er	••	••	•••	••	380
:	CHA	APTER 3	XII. ,			•
	Conclusions a	nd Recon	nmendation	e	•	
	•			- -		
Wages in the Cotton Tex	tile Industry		• •	• •	• •	382
Living Wage Standard		••	• •	••	••	382
Minimum Wage	• •	••	••	• • •	••	383
Standardization of Wage		`	• •		· · ·	385
Automatic Adjustment of	f Wages	••	• •	`	••	393
Working of Shifts	••	••	••	••	• ••	394
Rationalization .	••			•	• •	397
Financial and Industrial	Reorganization	•••	••			402
Welfare Work and Social	Legislation		••, `		• •	405
Labour Management and	Organization	• •	••	• •		418
Acknowledgments	••			••		427
					•	
•		TABLES				•
	Daily Earning		July 1937	in some s	elected	12
Table No. 2.—Average	Daily Earning	s during		in some s	elected	14
-	Daily Earnings g Room in July	in Rati		ccupations	in the	15
	_		e-Head Dr	awing Ten	ters in	16
Carding Table No. 4.—Average		*				
Carding Table No. 4.—Average July 19 Table No. 5.—Average	37 Daily Earnings			ccupations	in the	17
Carding Table No. 4.—Average July 19 Table No. 5.—Average Drawin	937 Daily Earnings g Department in	n July 19	37		··.	. 17
Table No. 4.—Average July 19 Table No. 5.—Average Drawin Table No. 6.—Average Table No. 7.—Average	37 Daily Earnings	n July 19 in the Fr	37 ame Depar	tment—Me	 n	

		CONTENTS	٧ìi
		-	PAGE
Table I	No.	9.—Average Daily Earnings of Double and Treble Side Siders in	
	_	July 1937	25
Table l	No.	10.—Average Daily Earnings in the Mule Spinning Department in July 1937	0.0
Table !	Vo.	11 Average Daily Fernings of Poslers in July 1027	26 28
		12.—Average Daily Earnings in the Winding Department in July	20
101/11		1937—Men and Women	30
Table I	٧o.	13.—Average Daily Earnings in the Warping Department in July	
m 11. %	τ_	1937	32
Lante L	NO.	14.—Average Daily Earnings in the Sizing Department in July 1937	34
Table N	٧o.	15.—Average Daily Earnings in the Drawing-in Department in	
		July 1937	35
Table N	Vo.	16.—Average Daily Earnings of One and Two-loom Weavers and	6.0
Toble V	Ja	Beam Carriers in July 1937 17.—Average Daily Earnings of Westvers minding more looms	38
TODIC T	٠٠.	than the normal in July 1937	. 40
Table N	Vо.	18.—Average Daily Earnings in the Calendering Department in	
	_	July 1937	4
Fable N	No.	19.—Average Daily Earnings in the Folding Department in July 1937.—Men	4
rable N	žo.	20.—Average Daily Earnings of Head Jobbers in July 1937	4
		21.—Average Daily Earnings of Jobbers, Fancy Jobbers and	
		Women Supervisors in July 1937	4
Table N	Vo.	22.—Average Daily Earnings in Engine and Boiler Rooms and of	4
		Oilmen in July 1937	4
rable N	10.	23.—Average Daily Earnings in certain Electrical occupations in July 1937	49
Table N	lo. :	24.—Average Daily Earnings of Fitters and Machinists in July	
		1937	50
Fable N	To. 1	25.—Average Daily Earnings of Carpenters, Masons and Cobblers	5
rable N		in July 1937	5
		27.—Average Daily Earnings in the Watch and Ward Department	_
		in July 1937	5
Table N	io.	28.—Average Daily Earnings of All Adult Operatives in all	
		occupations in July 1937	5
lable N	10.	29.—Comparison of Average Daily Earnings in all occupations in Bombay, Ahmedabad and Sholapur as between 1934 and	
		1937	5
Table N	io.	30.—Numbers of Cotton Mill Workers' Budgets collected in the	No.
•		course of the different Labour Office Family Budget Inquiries	6:
Table N	šo.	31.—Age Distribution of Earners in Family Budget Inquiries	_
		conducted by the Labour Office	6
Table N	Vo.	32.—Civil Condition of Hindus and Muslims in Bombay City in	
		1931 by Age Groups	6
Table 1	No.	33.—Average Number of Earners and Dependants in Cotton Mill	
		Workers' Families at Bombay, Ahmedabad and Sholapur	6
m	_	by should didep	
Taple J	No.	34.—The Number of Natural Families and Joint Households of Cotton Textile Workers in Family Budget Inquiries	
		conducted by the Labour Office in Bombay, Annedabad and	6
		Sholapur	
Table 1	2	35.—Average Rent and Area of Two-Room Tenements	7

viii	CONTENTS	
		PACE.
Table	No. 36.—Index Numbers of Expenditure on Food in Bombay, Ahmedabad and Sholapur	75
	No. 37.—Expenditure of Families of Textile Workers in Bombay, Ahmedabad and Sholapur for certain groups	76
Table	No. 38.—Classification of Textile Workers' Families in receipt of supplementary income according to the amount and source of additional income	79
Table	No. 39.—Value of 18 seers of Jowari and 2 seers of Turdal at retail prices in Sholapur from 1919 to 1933	149
Table	No. 40.—Wages and Salaries, Dividends, 'Agents' Commission and Allowances, Depreciation and amounts carried to Reserves and Dividend Equalization Funds of Cotton Textile Mills	. 15
Table	No. 41.—Number of Cotton Textile Mills working night shift and the Number of Workers employed in Bombay, Ahmedabad and Other Centres in the Province of Bombay	165
Table	No. 42.—Average number of workers employed on day and night shifts in cotton mills in the Province	
Table	No. 43.—Number of One, Two and More Loom Weavers in the Province of Bombay, excluding Indian States	16; 18 <i>t</i>
Table	No. 44.—Number of workers employed on certain Efficiency Systems in cotton mills in Bombay	187
Table	No. 45.—Average Daily Earnings of Rationalized and Unrationalized Workers in certain Rationalized Occupations in Bombay	188
Table	No. 46.—Number of workers employed on certain Efficiency Systems in cotton mills in Ahmedabad	188
Table	No. 47.—Average Daily Earnings of Rationalized and Unrationalized Workers in certain Rationalized Occupations in Ahmedabad.	189
Table	No. 48.—Number of workers employed on certain Efficiency Systems in cotton mills in Sholapur	192
Table	No. 49.—Production of Yarn above 30s. counts by Mills in Bombay	217
Table	No. 50.—Quantity of Dhotees, Cambrics and Lawns manufactured in cotton mills in the City and Island of Bombay	218
Table	No. 51.—Production of Woven Piecegoods (including Hosiery and Cotton Goods mixed with silk or wool) in Mills in India (British India and Indian States)	227
Table	No. 52.—Production of Yarn in Mills in India (British India and Indian States)	227
Table	No. 53.—Number of working Mills which are members of Millowners' Associations in the Province of Bombay	229
Table	No. 54.—Expenditure on Renewals and Repairs incurred by Cotton Textile Mills in various regions during the years 1934-38	233
Table	No. 55.—Depreciation Provided and Percentage of Depreciation to Total and Depreciated Block	235
Table	No. 56.—Number of mills paying Dividends and Full Agents' Commission without providing for Depreciation on Income-tax basis	238
Table :	No. 57.—Frequency Distribution of Dividends paid by Cotton Textile Mills	242
Table :	No. 58.—Frequency Distribution of Dividends paid by Coston Textile Mills in other Provinces	248
Table	No. 59.—Dividends paid in Textile Industry in Great Britain	249
Table	No. 60.—Dividends paid by Cotton Manufacturing Companies in Japan.	24È
Table	No. 61.—Index of Cotton Mill Dividends in the United States of America	249

	CONTENTS	ix
		PAGE,
Table No	. 62.—Frequency Distribution of Dividends paid in Jute and Sugar Industries in 1936, 1937 and 1938	250
Table No	. 63.—Forms of Remuneration to Managing Agents in the Province of Bombay	254
Table No	. 64.—Commission Charged, Commission Given up and the Profits Calculated before Providing for Depreciation and Deducting Agent's Commission in Cotton Textile Mills in the Province of Romber	
Table No	. 65.—Allowances and Other Expenses of the Managing Agents'	255
Table No	. 66.—Sales of Cloth, Yarn and Waste and Commission on Sales and	258
Table No.	other charges	259 261
	. 68.—Extent of Housing provided by Cotton Mill Employers in different centres in the Province of Bombay	269
Table No.	. 69.—Number of Living Rooms provided and occupied in the Development Department Chawls, Bombay	272
Table No.	. 70.—Average Monthly Rent paid by and the Approximate Floor Space available for Families	274
Table No.	71.—Average Amount of Expenditure on Rent and Proportion of Rent to Family Expenditure	274
Table No.	72.—Educational Work undertaken by the Textile Labour Association, Ahmedabad	282
Table No.	73.—Incidence of Indebtedness in Bombay and Ahmedabad	294
Table No.	. 74.—Incidence of Indebtedness in Other Centres of the Cotton Textile Industry	295
Table No.	75.—Co-operative Credit Societies in Bombay Textile Mills	297
Table No.	76.—Groups of ten mills each inflicting Highest and Lowest Fines for the year 1938 exclusive of mills which recovered fines of Rs. 10 and under	310
Table No.	77,—Absenteeism in Cotton Textile Mills in Bombay, Ahmedabad and Sholapur	364
	GENERAL APPENDIX.	
Appendix	I.—Questionnaire relating to Main Inquiry	431
Appendix	II.—List of Bodies and Persons who submitted Memoranda in reply to the Committee's Main Questionnaire	442
Appendix	III.—List of Witnesses examined orally by the Committee	_444
Appendix	IV.—A List of Mills, Factories, Institutions, etc., visited by the Committee	467
Appendix	V.—Correspondence between the Committee and Government on representations made on Interim Report	470
Appendix	VI.—Average Number of Earners and Dependants in Cotton Mill Workers' Families at centres other than Bombay, Ahmedabad and Sholapur by income groups.	472
Appendix	VII.—Schemes of Standardization of Wages	476
Appendix	VIII.—Correspondence between the Committee and Government on the subject of Standardization of Wages	506
Appendix	IX.—Note on Canteens for Industrial Workers by Dr. W. R. Aykroyd, M.D., Sc.D.	508

GENERAL APPENDIX

APPENDIX I.

TEXTILE LABOUR INQUIRY COMMITTEE

QUESTIONNAIRE RELATING TO MAIN INQUIRY

A.

•	٦.	
Please give information the following point	onabout yours	millson
(1) Number of sp. July 1937 sh spindles sepa	lowing ring and	during l mule
day shift	••	••
night shift	••	••.
31s-40s, 41s- during the s shift and on r	is, 16s-22s, 2 60s and 60s and above month aight shift sepa	3s-30s, labove on day rately.
(3) (a) Your avera ning dep	ge count in the eartment for al	e spin- lyarn ;
(b) your avera	ge count for weaving;	yarn
(c) your avera	ge count for s	aleable
(4) The average worked durin	number of ng July 1937 or	looms
day shift	••	••
night shift	••	***
(5) The production 1937 in poun the average production of	ds and in yard picks for the	g July is and total
day shift	••	••
night shift	••	-
(6) (a) The average persons 1926* an	ge daily numl employed in id in July 1937	July
(b) their wages	bills for these	periods,

⁽c) the average count, and
(d) the number of working hours per week.
Date of the Third Labour Office enquiry into wages.

- (7) What has been the effect of the reduction of hours of work from 60 to 54 per week on production and on the earnings of workers in different occupations?
- (8) Your wage costs per pound of yarn and per 100 yards of cloth in July 1937, separately for day shift and night shift.
 - · (Please indicate all the items included in these wage costs.)
- (9) The proportion of your wage costs to the total cost of production during your last financial year.
- (10) (a) Profits or losses of your mill during the last 10 years and the dividends declared.
 - (b) If your mill had any losses, what were the reasons therefor?
- (11) The percentage of selling charges to the total value of goods sold during the last financial year,
- (12) (a) Has your mill got a dividend equalization fund?
 - (b) When was it created?
 - (c) In what year or years since 1918 and to what extent was it used?
 - (d) What was the amount standing to its credit at the end of the last financial year?
- (13) (a) What was the rate of dividend declared, the total amount of dividend paid, the amounts carried to reserves, the amounts paid as bonus to wage-earners, in each year since 1918?
 - (b) Indicate the years in which dividends have been paid from reserves or from any other funds.
- (14) Please fill in the following schedule separately for the last 10 years.

PROFIT AND LOSS SCHEDULE

			Rs.	a,	p.	
•	By realization of Yarn, Cloth and Wast	es				
	By Other Receipts					
	Total	[Percentage to T
1.	To Cotton, Yarn, etc., consumed	[
2.	To Power					
3.	To Mill Stores					
4.	To Machinery and Buildings Repairs					
5.	To Mill Salaries				1	
6.	To Mill Wages					
7.	To Office Expenses					1
	Less: Office Allowance given up I Managing Agents	у				•
ś.	To Interest (including interest debentures)	n				
	Less: Given up by Managing Agents					-
9.	To Insurance	$\cdot \cdot $				4
10.	To Rents, Rates and Taxes	••				
11.	To Directors' and Auditors' Fees	$\cdot \cdot $				
12.	To All other General Expenses (Printin Stationery, Telegrams, etc.)	g,	,			
13.	To Agents' Commission	••				
	Less: Given up by Managing Agents	•-		·		
	Total	-				
	Profit Loss Account Loss Account	-			, .	
	fit as per Profit and Loss Account	8.8				* * * * * * * * * * * * * * * * * * * *
	bove ested to Depreciation Fund	$\cdot \cdot $				
	Profit Loss before charging Depreciation				•	
	Less: Depreciation to be provided per Income-Tax Rules	2.6				
	Balance Profit/Loss for the year					

₩ Bk R 26—28

- (15) (a) Give the total number of looms in your mills in July 1937.
 - (b) Give details of reed space and speeds as under:

Reed space	Number of looms		Actual speed	Calculated
	Plain	Dobby	Actual speed	speed
			,	

- (c) State for each reed space the average number of looms worked per day in July 1937 under the following categories:—
 - 1. Plain
 - 2. Dobbies
 - 3. Drop-box
 - Susis with coloured warp up to 25 per cent.
 Susis with coloured warp

up to 50 per cent.

Susis with coloured warp

up to 75 per cent.
Susis with coloured warp all colour.

- 5. Other fancy sorts, specifying the cloth.
- (d) Please state your average weaving efficiency* for the month of July 1937 in percentage for different reed space for following sorts:—

Plain sorts, coarse up to average 18s.

Plain sorts, medium 10s to 36s

Note.—*In calculating efficiency 5 per cent. may be allowed for slippage of belt—no other allowance should be made.

Basic yardage should be calculated according to the number of working days in the month.

The average number of looms worked in each reed space for different types of cloth should be carefully calculated for working out the efficiency figures.

Plain sorts, fine above 36s-Plain sorts, superfine 60s and above. Dhoties, with plain borders coarse up to average 18s Dhoties, with plain borders medium 19s to 36s Dhoties, with plain borders, fine above 36s-59s Dhoties, with plain borders, superfine 60s and above. Dhoties, with Dobbie borders, coarse up to average 18s Dhoties, with Dobbie borders. medium 19s to 36s Dhoties, with Dobbie borders, fine above 36s-59s Dhoties, with Dobbie borders, superfine 60s and above. Saries, with plain borders, coarse up to average 18s. Saries, with plain borders, medium 19s to 36s Saries, with plain borders, fine above 36s—59s. Saries, with plain borders, superfine 60s and above, Saries, with Dobbie borders, coarse up to average 18s Saries, with Dobbie borders, medium 19s to 36s Saries, with Dobbie borders, fine above 36s—59s Saries, with Dobbie borders, superfine 60s and above. Susis and shirtings, coarse up to average 18s Susis and shirtings, medium 19s to 36s Susis and shirtings, fine above 36s-59s Susis and shirtings, superfine 60s and above. Otherfancy Sorts—specifying the cloth, coarse up to average 18s Otherfancy Sorts—specifying the cloth, medium 19s to 36s Other fancy Sorts—specifying the cloth, fine above 36s—

59a

Other fancy Sorts—specifying the cloth, superfine 60s and

- (16) Please state the average production for the month of July 1937 per spindle per 9 hours day for different counts of yarn worked in that month with the average speeds of spindle and front roller.
- (17) State the number of Doffer Boys and Tarwallas employed per 1,000 spindles separately for different counts.

B.

- (18) How would you define a living wage standard?
- (19) What do you think would be the effect of the payment of a living wage on the efficiency of the workers?
- (20) What should be the composition of a standard family in reference to which the living wage standard should be fixed?
- (21) What provision for (a) food, (b) housing, (c) clothing, (d) fuel and lighting should be made in the living wage standard?
- (22) (a) What additional items do you consider essential ingredients of a living wage standard?
 - (b) Indicate what provision you would make for items from any of the following which you consider essential:—
 - (i) education, (ii) transport, (iii) holidays, (iv) amusements and recreation, (v) expenditure on medical relief, (vi) insurance, (vii) interest on and repayment of debt, (viii) social and ceremonial expenditure.
- (23) Should these provisions differ from centre to centre? If so, why and to what extent?
- (24) In considering whether the wage is a living wage should the possible earnings of other members of the family be taken into account or should each wage earner be considered to have to support an entire family?

C,

(25) Are you in favour of the establishment of a minimum wage?
Give reasons for your views.

- (26) On what principles should the minimum wage be based?
- (27) What machinery would you suggest for fixing and revising the minimum wage ?
- (28) Should the level of the minimum wage differ from centre to centre and if so, why?
- (29) What measures would you suggest to prevent the minimum wage from becoming the maximum?
- (30) What would be the effect of fixing the minimum wage on (a) total employment and (b) employment in particular occupations in the industry?
- (31) What is your experience of the working of the Minimum Wage Schedule of the Bombay Millowners' Association?
- (32) It has been suggested that industries enjoying protection should properly bear the responsibility of paying the minimum wage. What are your views in this matter?

D.

- (33) Are you in favour of night shift working? How does production on night shift compare with production on the day shift? Does the quality of production on night shift deteriorate and if so after what hour?
- (34) To what extent is the strain of night shift work greater than of day shift work?
 - (a) with adequate sleeping facilities during day time;
 - (b) without such facilities?
- (35) Are workers engaged on night shift paid at the same rates as those on day shift?
- (36) Were night shift workers paid higher rates or allowances than day shift workers before 1933 and if so, what was the difference between day and night shift wages ?
- (37) Are you in favour of paying workers on night shift at rates higher than those paid to workers on day shift?

- (38) Are you in favour of shorter hours of work for night shift than for the day shift?
- (39) Is the turn-over of labour greater for the night shift than for the day shift?
- (40) Are you in favour of a system of change-over? If so, at what intervals should such change-over take place ?
- (41) Have you any system for the absorption of night shift workers when night shifts are closed? If so, please give details.

- (42) What are the measures usually included in the term rationalisation as applied to the textile industry?
- (43) What is the extent to which they have been adopted in various directions in your centre?
- (44) What are the effects of the various forms of rationalisation on :-
 - (a) total employment in the con-
 - (b) employment in particular occupations;
 - (c) wage-rates;
 - (d) earnings;
 - (e) production;
 - (f) working conditions, especially strain and fatigue?
- [45] What steps for improving the conditions of work were necessary and were adopted to facilitate rationalisation ?
- [46] What are your views on the question of rationalisation? If you are opposed to rationalisation, do you do so on principle or do you object only to some form of it?
 - Give reasons for your views.
- (47) Can you suggest any methods not usually included in "rationalisation "for improving the efficiency andearnings of the workers ?
- (48) What steps have been taken or should be taken to mitigate the effects of the immediate unemploy. ment caused by rationalisation?
 - Over what period would such special measures be necessary?

(49) What is the proper proportion in which the gains from rationalisation should be divided between the workers and the employers? How would you determine this proportion?

P.

- (50) Have you devised any scheme for standardising the wages and musters of time and piece workers in the various occupations in the industry? If so, please send a copy of the scheme.
- (51) Has the scheme been put into operation? If not, for what reasons?
- (52) If no standardisation schemes have been devised, please give your suggestions regarding the framing of such schemes.
- (53) Do you think it desirable at present to standardise wage rates or only the earnings?
- (54) What machinery would you set up to enforce any standardisation schemes that may be adopted?
- (55) What conditions would you consider essential for the smooth working of a standardisation scheme?

G.

- (56) What is the extent to which effect has been given by the industry to the recommendations made as a result of Government inquiries, particularly by the Tariff Boards and the Fawcett Committee regarding the financial and technical reorganisation of the industry?
- (57) What is the extent to which effect has been given by the industry to the recommendations made by the Royal Commission on labour regarding conditions of labour in the industry?
- (58) What attempts have been made by the industry to form pools, combinations, etc. and to adopt other forms of joint action to effect economies in production costs? To what extent have they succeeded or failed? Give reasons for the failures.
- (59) Can you suggest any measures of financial, technical or any other form of reconstruction of industry likely, in your opinion, to help raising the level of wages?

- (60) In order to secure a fair share to the workers of the profits of industry would you suggest limitation of dividends to the share holders or any profit sharing scheme?
- (61) (a) What in your opinion would be an adequate provision for depreciation?
 - (b) Are you in favour of making the above provision compulsory?
- (62) What would in your opinion be the fair rate at which Managing Agents of Mills should be remunerated?
- (63) Are you in favour of paying a consolidated wage by merging all allowances, bonuses, etc. into the wage itself?
 - If not, what are your reasons therefor?
- (64) What measures would you suggest for providing an improved system of recruitment, better training, and greater security of employment and for the reduction of labour turn-over?
- (65) (a) Would the bringing into existence of a sound and strong trade union movement help in improving the wage level?
 - (b) What are the difficulties in the way of building up such a trade union movement in your centre?
- (66) Would a strong and representative association of employers also help in this direction?
- (67) (a) What are your views regarding the adoption of indirect measures for improving wages such as holidays with pay, insurance against sickness, old-age, unemployment, etc. ?
 - (b) Estimate the cost of schemes suggested by you and indicate the manner in which it should be met.
- (68) (a) Please describe briefly the housing conditions of textile workers in your centre.
 - (b) Do you think that these conditions require improvement?
 - (c) If so, what are your suggestions in this regard?

H

(69) Do you think it desirable that wage adjustments should take place automatically?

Give reasons for your views.

- (70) If automatic adjustments are desirable, what methods would you advocate for bringing about such adjustments?
- (71) Would a simple linking of wages with the working class cost of living index number suffice? Or, would you suggest any other factors which should be considered?
- (72) What machinery would you suggest to determine and carry out automatic adjustments?
- (73) Are you satisfied with the existing working class cost of living index numbers of the Bombay Labour Office? Ifnot, what improvements would you suggest?
- (74) Do you think that wage disputes could be averted by some system of adjustment of wages to rates of profits?
- (75) If you are not in favour of an entirely automatic adjustment of wages would you still devise some machinery for partial and occasional adjustments?

Explain in detail the arrangements you propose.

I.

(76) Have you any other suggestions to make regarding matters germane to the Committee's terms of reference?

APPENDIX II.

LIST OF BODIES AND PERSONS WHO SUBMITTED MEMORANDA IN REPLY TO THE COMMITTEE'S MAIN QUESTIONNAIRE (Parts "B" to "I".)

A. MILLOWNERS' ASSOCIATIONS, GROUPS OF MILLS AND INDIVIDUAL AGENTS.

- 1. The Millowners' Association, Bombay.
- 2. The Ahmedabad Millowners' Association, Ahmedabad.
- 3. The Khandesh, Berar and Burhanpur Millowners' Association, Chalisgaon.
- . 4. Cotton Textile Mills in Sholapur.
 - 5. Cotton Textile Mills in Barsi.
 - 6. Cotton Textile Mills in Virangam.
 - 7. Cotton Textile Mills in Broach,
 - 8. Cotton Textile Mills in Surat.
- 9. The New Shorrock Spinning and Manufacturing Co., Ltd., Nadiad.
- 10. The Raja Bahadur Motilal Poona Mills, Ltd., Poona.
- 11. The Gokak Mills, Ltd., Gokak.
- 12. The Bharat Spinning and Weaving Co., Ltd., Hubli.
- 13. The Narayandas Chunilal Cotton Spinning and Weaving Mills, Gadag.
- 14. The Shree Ram Mills, Ltd., Bombay. (On shift working.)
- Mr. F. Stones, O.B.E., M.L.C., Managing Director, Messrs. E. D. Sassoon & Co., Ltd., Bombay.
- 16. Mr. Ambalal Sarabhai, Ahmedabad.

B. OTHER EMPLOYERS' INTERESTS.

- 1. The Indian Merchants' Chamber, Bombay.
- 2. The Marwadi Chamber of Commerce, Ltd., Bombay.
- 3. The Native Share and Stock Brokers' Association, Bombay.

C. WORKERS' ORGANIZATIONS.

- 1. The Bombay Provincial Trade Union Congress, Bombay.
- 2. The Textile Labour Association, Ahmedabad.
- 3. The Mill Kamdar Union, Ahmedabad.
- 4. The Gujarat Sarni Kamdar Association, Ahmedabad.
- The Ahmedabad Sarni Association (Punch), Ahmedabad.
- 6. The Lal Bayta Girni Kamgar Union, Sholapur. .
- 7. The Dhulia Girni Kamgar Union, Dhulia.
- 3. The Girni Kamgar Sangh, Hubli.
- 9. The Textile Labour Union, Bhiwandi.

D. GOVERNMENT OFFICERS.

- 1. The Director of Public Health, Government of Bombay, Poona.
- 2. The Municipal Commissioner, Bombay.
- 3. The Director of Industries, Bombay.
- 4. The Government Labour Officer, Bombay. (Mr. A. W. Pryde.)
- Dr. Nazir Ahmed, O.B.E., M.Sc., Ph.D., Director, Technological Laboratory, Indian Central Cotton Committee, Bombay.
- 6. The Chief Inspector of Factories, Bombay.
- 7. The Principal, R. C. Technical Institute, Ahmedabad.

E. DIETISTS AND DOCTORS.

- Dr. W. R. Aykroyd, M.D., Sc.D., Director of Nutrition Research, Indian Research Fund Association, Cooncor.
- 2. Lt. Colonel S. S. Sokhey, M.D., I.M.S., Director, Haffkine Institute, Bombay.
- 3. Dr. A. S. Erulkar, M.D. (Lond.), Bombay.
- 4. Dr. H. V. Tilak, M.B.B.S. (Lond.), F.R.C.S. (Edin.), B.Sc., J.P., Bombay.
- 5. Dr. H. P. Dastur, L.M. & S., Medical Officer, Tata Mills, Ltd., Bombay.
- 6. Dr. D. G. Vyas, D.O.M.S. (Lond.), Bombay.
- 7. Dr. A. N. Tankaria, L.M. & S., Ahmedabad.

F. ECONOMISTS AND OTHER INDIVIDUALS.

- 1. Prof. S. R. Davar, M.L.C., Principal, Davar's College of Commerce, Bombay.
- 2. Mr. N. N. Desai, Editor, Commercial News, Ahmedabad.
- 3. Mr. H. K. Dikshit, Santa Cruz, Bombay Suburban District.
- 4. Prof. M. H. Nanavati, M.A., Morris College, Nagpur.
- 5. Prof. D. G. Karve, M.A., Sangli.
- 6. Mr. G. B. Sirdeshpande, Bijapur.

G. OTHER MISCELLANEOUS BODIES.

- 1. The Bombay Presidency Women's Council, Bombay.
- 2. The Social Service League, Bombay.
- 3. The Maharashtra Branch of the All-India Women's Conference, Poona.
- 4. The Eastern Bedaux Co., Calcutta.

APPENDIX III.

LIST OF WITNESSES EXAMINED ORALLY BY THE COMMITTEE.

AT BOMBAY.

7th, 8th, 9th and 12th December 1938.

MILLOWNERS' ASSOCIATION, BOMBAY.

- 1. Mr. Krishnaraj M. D. Thackersey (Acting Chairman).
- 2. Mr. H. F. Milne (Deputy Chairman).
- 3. Mr. F. Stones, O.B.E., M.L.C.
- 4. Mr. Dharamsey Mulraj Khatau.
- 5. Mr. T. Maloney, M.C. (Secretary).

13th, 14th and 15th (Morning) December 1938.

BOMBAY PROVINCIAL TRADE UNION CONGRESS.

- 6. Mr. Jamnadas M. Mehta, Bar-at-Law, M.L.A.
- 7. Mr. S. A. Dange.
- 8. Mr. R. S. Nimbkar.
- 9. Mr. S. S. Mirajkar.
- 10. Mr. S. C. Joshi, M.L.C.

15th December 1938.

(Afternoon.)

11. Professor S. R. Davar, M.L.C., Principal, Davar's College of Commerce, Bombay.

16th December 1938.

(Morning.)

12. Mr. P. B. Advani, Director of Industries, Bombay.

(In camera)

(Afternoon.)

BOMBAY MUNICIPALITY.

- 13. Mr. M. D. Bhat, I.C.S., Municipal Commissioner.
- 14. Mr. H. B. Shivdasani, Deputy Municipal Commissioner (Improvements).
- 15. Dr. R. K. Mhatre, Executive Health Officer.

19th December 1938.

- Mr. J. F. Gennings, C.I.E., C.B.E., Bar-at-Law, J.P., Commissioner of Labour, Bombay.
- 17. Mr. S. V. Joshi, B.A. (Cantab.), Assistant Commissioner of Labour.

(In camera).

20th December 1938.

(Morning.)

THE MARWADI CHAMBER OF COMMERCE, BOMBAY.

- Mr. Gajadhar Somani, Joint Managing Agent, Shrinivas Cotton Mills, Ltd., Bombay.
- Mr. Madanlal Nemani, Managing Agent, New Swadeshi Mills Co., Ltd., Ahmedabad.
- 20. Mr. K. V. Acharya, M.A., Assistant Secretary of the Chamber.

20th (Afternoon), 21st, 22nd and 23rd December 1938.

REPRESENTATIVE WORKERS FROM COTTON MILLS IN BOMBAY.

- 21. Mr. Nathya Rama, Flat Grinder, The Kohinoor Mills Co., Ltd.
- Mr. Ramsunder, Carding Jobber, The Sassoon Spinning and Weaving Co., Ltd.
- 23. Mr. Mahadeo Tubaji, Ring Sider, The New Kaiser-I-Hind Spinning and Weaving Co., Ltd.
- 24. Mr. Erappa, Double Sider, The Jubilee Mills Ltd.
- Mr. Eknath Maruti, Double Sider, The New City of Bombay Manufacturing Co., Ltd.
- 26. Mr. Shankar Bala, Doubling Sider, Zenith Mill.
- 27. Mr. Shankar, Ring Jobber, The Tata Mills Ltd.
- 28. Mr. Mahadeo Ganpat, Ring Sider, The Phoenix Mills Ltd.
- 29. Mr. Pargas Kalika, Speed Frame Department, The Meyer Sassoon Mills Ltd.
- 30. Mr. Govind Ramji, Warper, The Bombay Suryodaya Mills Ltd.
- 31. Mr. Nilkanth Gopal, Sizer, The Modern Mills Ltd., No. 2.
- 32. Mr. Shantaram Sonu, Jacquard Weaver, The Finlay Mills Ltd.
- 33. Mr. Abdul Suttar, Weaver, The Dhanraj Mills Ltd.
- 34. Mr. Sakharam Bayaji, Weaver, The Swadeshi Mills Co., Ltd.
- 35. Mr. Babu Mahadev, Weaver, Room No. 14, Block C, Spring Mill's Chawl.
- Mr. Parsharam Dhulaji Rane, Weaving Supervisor, No. 11, Bombay Development Department Chawl, DeLisle Road.
- 37. Mr. Ramnath Parwatan, Calenderman, The Sir Shapurji Broacha Mills Ltd.
- 38. Mr. Dhondiba Vithoba, Machine Folder, The Indian Manufacturing Co., Ltd.
- 39. Mr. Pundalik, Weaver, The Standard Mills Co., Ltd.
- 40. Mr. Harbansingh, Weaving Fitter, The Seksaria Cotton Mills Ltd.

AT AHMEDABAD.

4th, 5th, 6th and 10th (Morning) January 1939.

THE AHMEDABAD MILLOWNERS' ASSOCIATION.

- 41. Mr. Ratilal Nathalal (Vice-President).
- 42. Mr. Kasturbhai Lalbhai.
- 43. Mr. Shantilal Mangaldas.
- 44. Mr. Nanddas Haridas.
- 45. Mr. B. L. Umarvadia (Secretary).

. AT VIRAMGAM.

9th January 1939.

WORKERS FROM CHANDRODAYA MILLS LTD. AND JAYANTI MILLS LTD.

46-70. Twenty-five workers.

10th (Afternoon), 11th and 12th (Morning) January 1939.

THE TEXTILE LABOUR ASSOCIATION. AHMEDABAD.

- 71. Smt. Anasuyaben Sarabhai.
- 72. Mr. Shankarlal Banker.
- 73. Mr. S. R. Vasavada.
- 74. Mr. N. H. Shaikh.
- 75. Mr. K. R. Vahela.
- 76. Mr. S. P. Dave.

12th (Afternoon), 13th and 18th (Afternoon) January 1939.

REPRESENTATIVE WORKERS FROM COTTON MILLS IN AHMEDABAD.

(Spinning Section.)

- 77. Mr. Pochaji Chaturji, Card Tenter, The Ahmedabad Jubilce Spinning and Manufacturing Co., Ltd.
- Mr. Kanjibhai Nathabhai, Frame Tenter, The City of Ahmedabad Spinning and Manufacturing Co., Ltd.
- 79. Mr. Aljibhai Maganlal, Single Sider, The Shri Vivekanand Mills Co., Ltd.
- Mr. Dhulabhai Ambaram, Double Sider, The New Maneckchowk Spinning and Weaving Co., Ltd.
- 81. Mr. Becharbhai Gobarbhai, Double Sider, Gujarat Spinning and Weaving Co., Ltd.

and 16 others.

(Weaving Section.)

- 98. Mr. Isabhai Karimbhai Patel, Weaver, The National Mills Co., Ltd.
- Mr. Tribhovandas Pragjibhai, Weaver, Shrinagar Weaving and Manufacturing Co., Ltd.
- Mr. Keshavlal Pragjibhai, Weaver, Shrinagar Weaving and Manufacturing Co., Ltd.
- 101. Mr. Laljibhai Khimjibhai, Weaver, The Saraspur Mills Ltd.
- 102. Mr. Narbheram Jethalal, Warper, The Aryodaya Spinning and Weaving Co.,
- 103. Mr. Shankarlal Panchal, Fitter, The Ahmedabad Jubilee Spinning and Manufacturnig Co., Ltd.
- Bai Gangabai Radhabai, Winder, The Ahmedabad Jupiter Spinning, Weaving and Manufacturing Co., Ltd.
- 105. Bai Venu Rudi, Winder, The Aryodaya Spinning and Weaving Co., Ltd.
- 106. Bai Hashuben Vijuben, Winder, The Ahmedabad Jupiter Spinning, Weaving and Manufacturing Co., Ltd.
- Mr. Mahomed Shafi Qureshi, Weaver, The Ahmedabad Manufacturing and Calico Printing Co., Ltd.
- 108. Mr. Dahyabhai Khemabhai, Weaver, The Bharatkhand Cotton Mills Co., Ltd.
- 109. Mr. Manilal Ranchoddas, Weaver, The Aruna Mills Ltd.
- Mr. Gourishankar Naranji, Weaver, The Aryodaya Spinning and Weaving Co., Ltd.
- Mr. Tribhovandas Chaganlal, Weaver, The Aryodaya Spinning and Weaving Co., Ltd.
- 112. Mr. Mohanlal Mangaldas, Weaver, The Rajnagar Spinning, Weaving and Manufacturing Co., Ltd.
- 113. Mr. Isabhai Ahmedbhai, Weaver, The Rajnagar Spinning, Weaving and Manufacturing Co., Ltd.
- 114 Mr. Chunilal Ranchhoddas, Weaver, The Vikram Mills Ltd.

- 115. Mr. Nazirmahomed Yakub, Weaver, The National Mills Co., Ltd.
- Mr. Amzadali Varisali Munshi, Weaver, The Shrinagar Weaving and Manufacturing Co., Ltd.
- 117. Mr. Nazirali Munshi, Weaver, The National Mills Co., Ltd.
- Mr. Shankaraji Hiraji, Fireman, The Shorrock Spinning and Manufacturing Co., Ltd.
- 119. Mr. Gandalal Khodilal, The National Mills Co., Ltd.

17th January 1939.

120. Mr. Ambalal Sarabhai.

18th January 1939.

(Morning.)

THE MILL KAMDAR UNION, AHMEDABAD.

- 121. Mr. Abdul Hai.
- 122. Mr. Zavhar Hussein.
- 123. Mr. Maganlal Patel.
- 124. Mr. Dhanpal Sutal.
- 125. Mr. Dinkar Mehta.
- 126. Mr. Dhanvant Oza.

AT NADIAD.

19th January 1939.

WORKERS FROM NEW SHORROCK SPINNING AND MANUFACTURING CO., LTD. 127-150. Twenty-four workers,

AT BROADS.

20th January 1939.

(Morning.)

Workers from Broach fine counts spinning and weaving co., Ltd., and gopal mills co., Limited.

151-177. Twenty-seven workers.

AT SUBAT.

20th January 1989.

(Afternoon.)

WORKERS FROM SURAT COTTON SPINNING AND WEAVING MILLS LIMITED.

- 178. Mr. Wahana Jeeka, Carding Lineman.
- 179. Mr. Govind Walji, Drawing Tenter.
- 180. Mr. Walji Jaitha, Slubbing Tenter.
- 181. Mr. Ramji Devji, Inter Tenter.
- 182. Mr. Kalyan Jairam, Roving Tenter.
- 183. Mr. Govind Rama, Frame Doffer.
- 184. Mr. Moti Govind, Ring Sider.
- 185. Bai Ratan Jeevi, Ring Sider.
- 186. Mr. Bhagwan Uta, Ring Sider.
- 187. Mr. Kallu Ranchhod, Ring Sider.
- 188. Mr. Jayaram Bana, Ring Doffer.

- 189. Mr. Rusal Ratan, Ring Doffer.
- 190. Bai Jeevi Premi, Reeler.
- 191. Rai Jaman Kali, Reeler.
- 192. Mr. H. Noormahomed, Weaver.
- 193. Mr. Mahomed Noormahomed, Weaver.
- 194. Mr. Gulam Rasul Abdul Raheman, Weaver.
- 195. Mr. Mirza Ahmed, Sizer.
- 196. Mr. Tricumlal Kavirdas, Warper.
- 197. Bai Kanku Nandi, Grey Winder.
- 198. Bai Pani Bhai, Grey Winder.

WORKERS FROM NIRANJAN MILLS CO., LTD.

- 199. Mr. Framji Davar, Sizer.
- 200 Bai Amba Bhiki, Grey Winder.
- 201. Bai Ganga Nani, Grey Winder.
- 202. Mr. Chimanlal Jeenabhai, Warper.
- 203. Mr. Raghunath Laxman, Drawer-in.
- 204. Mr. Thakurdas Atmaram, Weaver.
- 205. Mr. Hussain Kadar, Weaver.
- 206. Mr. Sitaram Kunde, Weaver.
- 207. Mr. Mahomed Gulamhussain, Weaver.

AT BOMBAY.

23rd and 24th (Morning) January 1939.

208. Mr. A. W. Pryde, I.P., Labour Officer, Bombay.

(In camera).

25th January 1939.

(Morning.)

THE BOMBAY PRESIDENCY WOMEN'S COUNCIL.

- 209. Mrs. Manecklal Premchand, J.P. (President).
- 210. Mrs. D. Racoosin.
- 211. Mrs. E. G. Currimbhoy.
- 212. Miss Dongre.

(Afternoon.)

213. Mr. N. M. Joshi, M.L.A. (Central).

(In camera).

26th January 1939.

- 214. Mr. T. W. Johnstone, O.B.E., A.R.C.S., D.I.C., Chief Inspector of Factories.
- 215. Mr. W. H. Phillips, Senior Inspector of Factories.

(In camera).

27th January 1939.

Mr. J. F. Gennings, C.I.E., C.B.E., J.P., Bar-at-Law, Commissioner of Labour. Ms. S. V. Joshi, B.A. (Cantab.), Assistant Commissioner of Labour.

(In camera.) .

AT JALGAON.

30th January 1939.

WORKERS FROM KHANDESH SPINNING AND WEAVING MILLS CO., LTD.

- 216. Mr. Rajaram Ganpat, Carding Lineman.
- 217. Mr. Nathu Ramji, Drawing Tenter.
- 218. Mr. Ganpat Gopal, Slubbing Tenter.
- 219. Mr. Ganga Barku, Inter Tenter.
- 220. Mr. Waman, Roving Tenter.
- 221. Mr. Raghu Senpadu, Warp Sider.
- 222. Mr. Suklal Ananda, Ring Doffer.
- 223. Mr. Sonu Motiram, Tarwalla.
- 224. Mr. Soma Asarath, Sider.
- 225. Mr. Vajif Fatu, Sider.
- 226. Bai Soli Krishna, Reeler.
- 227. Bai Deepa Vithoba, Reeler.
- 221, Dai Deepa Vilhoba, Recter
- 228. Mr. Seklal Kassam, Weaver.
- 229. Mr. Dadoo Laxman, Weaver.
- 230. Mr. Supdu Ramchandra, Weaver.
- 231. Mr. Omdar Supdu, Weaver.
- 232. Mr. Amir Nathu, Warper.
- 233. Mr. Dhondu Supdu, Front Sizer.
- 234. Bai Draupadi Trimbak, Grey Winder.
- 235. Bai Savitri Tikambar, Grey Winder.
- 236. Bai Laxmi Ananda, Colour Winder.
- 237. Mr. Narayan Dagdoo, Drawer-in.
- 238. Mr. Shankar Ganesh, Machine Folder.

WORKERS FROM GENDALAL MILLS, LTD.

- 239. Mr. Shriram Mahabir, Blow Room Tenter.
- 240. Mr. Soma Dalpat, Carding Linesman.
- 241. Mr. Amrut Dodhoo, Drawing Tenter.
- 242. Mr. Girdhar Shrawan, Slubbing Tenter.
- 243. Mr. Gangajee Shankar, Inter Tenter.
- 244. Mr. Dhondu Shakadoo, Roving Tenter.
- 245. Mr. Shankar Sakharam, Weft Sider.
- 246. Bai Rewoo Shankar, Reeler.
- 247. Bai Baraspati Kaloo, Reeler.
- 248. Mr. Budha Narayan, Warp Sider.
- 249. Mr. Trimbak Sakharam, Ring Doffer.
- 250. Bai Rewoo Soma, Grey Winder.
- 251 Bai Gangoo Laxman, Colour Winder.
- 252. Mr. Laxman Anant, Warper.
- 253. Mr. Rahiman Meerbha, Weaver.
 - м Вk R 26-29

- 254. Mr. Ananda Maruti, Weaver.
- 255. Mr. Abdul Gaffar Shaikh Raheman, Weaver.
- 256. Mr. Jabbarkhan Imamkhan, Weaver.
- 257. Mr. Sakharam Dhondu, Weaver.
- 258. Mr. Chaganlal Rajaram, Sizer.
- 259, Mr. Hyatkhan Abdurkhan, Drawer-in.
- 260. Mr. Damu Nathu, Folder.

. AT AMALNER.

31st January 1939.

WORKERS FROM PRATAP SPINNING, WEAVING AND MANUFACTURING CO., LTD.

- 261. Mr. Shankar Nothu, Warp Sider.
- 262. Mr. Babu Dodhoo, Weft Sider.
- 263. Mr. Jairam Sonu, Weft Sider.
- 264. Mr. Karim Vazir, Tarwalla.
- 265. Mr. Sukdeo Sahadoo, Doffer.
- 266. Bai Krishnabai Ramchandra, Reeler.
- 267. Bai Vedi Rowji, Reeler.
- 268. Mr. Dagdoo Mahadoo, Inter Tenter.
- 269. Mr. Shivram Motiram, Roving Tenter.
- 270. Mr. Nivritti Bhawoo, Slubbing Tenter.
- 271. Mr. Gopal Barkoo, Drawing Tenter.
- 272. Mr. Musa Yasin, Frama Doffer.
- 273. Mr. Ramdas Motiram, Carding Tenter.
- 274. Mr. Suklai Vedoo, Blow Room Attendant.
- 275. Mr. Tookaram, Machine Folder.
- 276. Mr. Dwarku Annaji, Warper.
- 277. Mr. Ghanshyam Shankar, Sizer.
- 278. Bai Laxmi Bapu, Grey Winder.
- 279. Bai Nathi Ukha, Colour Winder.
- 280. Mr. Hamidkhan Bhikankhan, Drawer-in.
- 281. Mr. Mahadeo Ganpat, Warping Boy.
- 282. Mr. Vazir Mathum, Weaver.
- 283. Mr. Vishram Dodhu, Weaver.
- 284. Mr. Krishna Ganba, Weaver.
- 285. Mr. Devrao Dada, Weaver.

AT CHALISGAON.

2nd February 1939.

WORKERS FROM CHALISGAON SHRI LAXMI NARAYAN MILLS LTD.

- 286. Mr. Lalitha Bindisari, Blow Room Attendant.
- 287. Mr. Supdu Navjee, Card Room Tenter.
- 288. Mr. Govinda Tooka, Drawing Tenter.
- 289. Mr. Sahadeo Hari, Slubbing Tenter.
- 290. Mr. Panjoo Dhavan, Inter Tenter.
- 291. Mr. Budha Puna, Roving Tenter.

- 292. Mr. Shankar Doulat, Single Sider.
- 293. Mr. Shaliwan Sawaloo, Single Sider.
- 294. Mr. Pandoo Mosu, Double Sider.
- 295. Mr. Dasarath Ghopji, Double Sider.
- 296. Mr. Jairam Kothik, Tarwalla.
- 297. Mr. Umaid Singh, Doffer Boy.
- 298. Bai Bhikoo Laxmi, Reeler.
- 299. Bai Yamuna Kondaji, Reeler.
- 300. Bai Sundar Malhari, Grey Winder.
- 301. Bai Janaki Ramdeo, Grey Winder.
- 302. Mr. Laxman Raoji, Warper.
- 303. Bai Sundar Dasarath, Colour Winder.
- 304. Mr. Ramkrishna Shridhar, Front Sizer.
- 305. Mr. Ananda Shamji, Drawer-in.
- 306. Mr. Rajaram Vedoo, One-loom Weaver.
- 307. Mr. Kashinath Gopal, Two-loom Weaver.
- 308. Mr. Beliram Parsuram, One-loom Weaver.
- 309. Mr. Dattatraya Mallappa, Two-loom Weaver.

AT DHULIA.

3rd February 1939.

WORKERS FROM NEW PRATAP SPINNING, WEAVING AND MANUFACTURING CO., LTD.

- 310. Bai Bhima Bhika, Reeler.
- 311. Bai Sita Paulad, Reeler.
- 312. Mr. Dhondu Shivram, Single Sider.
- 313. Mr. Subhanna Elanna, Single Sider.
- 314. Mr. Sukdeo Nana, Single Sider.
- 315. Mr. Ramanna Elanna, Doffer Boy.
- 316. Mr. Sonu Padgu, Single Weft Sider.
- 317. Mr. Janglu Lala, Tarwalla.
- 318. Mr. Ananda Balaji, Roving Tenter.
- 319. Mr. Keshav Dhondu, Inter Tenter.
- 320. Mr. Harichand Laxman, Inter Tenter.
- 321. Mr. Kisan Madhu, Drawing Tenter.
- 322. Mr. Appa Jairam, Slubbing Tenter.
- 323. Mr. Yeshwant Dagdu, Carding Linesman.
- 324. Mr. Shivashankar Gaya, Grinder.
- 325. Mr. Nana Bhau, Blow Room Attendant.
- 326. Mr. N. J. Bharke, Creel Boy.
- 327. Mr. Tammanna Rajappa, Warper.
- 328. Mr. Ranchod Vishnu, Front Sizer.
- 329. Mr. Bhagwan Sopandeo, Drawer-in.
- 330. Bai Devaki Babu, Grey Winder.
- 331. Bai Anusuya Laxman, Colour Winder.
- 332. Bai Veetha Narayan, Grey Winder.
- 333. Bai Krishna Rama, Pirn Winder.
- 334. Mr. Kisan Motiram, Two-loom Weaver, M Bk R 26-29a

- 335. Mr. Kisan Maruti, One-loom Weaver.
- 336. Mr. Gangadhar Dullabha, Two-loom Weaver.
- 337. Mr. Hari Motiram, One-loom Weaver.
- 338. Mr. Supdu Iraji, One-loom Weaver.
- 339. Mr. Rambhau Krishna, Number Marker.

AT BOMBAY.

6th February 1939.

340. Dr. H. P. Dastur, L.M. & S., Medical Officer, Tata Mills Ltd.

. 7th February 1939.

REPRESENTATIVES OF BROACH FINE COUNTS SPINNING AND WEAVING MILLS AND GOPAL MILLS CO. LTD., BROACH.

Mr. Nanddas Haridas.

- 341. Mr. A. C. Yagnik.
- 342. Mr. Balmukund K. Tulsan.
- 343. Mr. C. V. Nanavati.

8th and 9th February 1939.

THE KHANDESH, BERAR AND BURHANPUR MILLOWNERS' ASSOCIATION.

- 344. Mr. Chhotu Shet.
- 345. Mr. M. C. Kelkar.
- 346, Mr. D. H. Vyas.
- 347. Mr. H. V. Pataskar.
- 348. Mr. B. Samirmal.
- 349. Mr. G. V. Tongaonkar (Secretary).

10th February 1939.

350. Dr. H. V. Tilak, M.B.B.S. (Lond.), F.R.C.S. (Edin.), B.Sc., J.P.

13th February 1939.

REPRESENTATIVES OF THE SURAT COTTON SPINNING AND WEAVING MILLS LTD., AND NIRANJAN MILLS LTD., SURAT.

- 351. Mr. Ambalal B. Mahadevia.
- 352. Mr. A. H. Dalal.
- 353. Mr. J. C. Khatsuria.

14th, 15th and 16th February 1939.

Mr. F. Stones, O.B.E., M.L.C., Managing Director, Messrs. E. D. Sassoon & Co., Ltd.

(In caméra.)

AT GADAG.

18th February 1939.

WORKERS FROM NARAYANDAS CHUNILAL COTTON SPINNING AND WEAVING

- 354. Mr. Yellappa Venkappa, Finisher Tenter, Blow Room.
- 355. Mr. Kasanya Ninga, Can Boy.
- 356. Mr. Govinda Rudra, Slubbing Tenter.
- 357. Mr. Jangali Jalal, Inter Tenter.
- 358. Mr. Rasul Sultan, Roving Tenter.
- 359. Mr. Malla Galal, Drawing Tenter.
- 360. Mr. Vithalsa Surbantha, Doffer.
- 361. Mr. Lacha Chandya, Tarwalla.
- 362. Bai Yamuna Borappa, Doffer.
- 363. Bai Jaladi Sivad, Doffer.
- 364. Bai Nangamma Neelappa, Sider
- 365. Bai Yamanava Hoovappa, Sider.
- 366. Bai Laxmi Baloom, Reeler.
- 367. Bai Madanbi Husain, Reeler.
- 368. Bai Fathma Mulik, Winder.
- 369. Bai Goushidi Raja, Winder.
- 370. Mr. Merchappa Tukaram, Warper.
- 371. Mr. Rustom Allesab, Drawer-in.
- 000 75 6 0
- 372. Mr. Gaibusab Nazimsab, Sizer.
- 373. Mr. Vithalsa Yellappa, Two-loom Weaver.
- 374. Mr. Mohadinsab Nalisab, One-loom Weaver.
- 375. Mr. Chandrappa Irappa, One-loom Weaver.
- 376. Mr. Hajarat Adam, Two-loom Weaver.

AT HUBLI.

20th February 1939.

WORKERS FROM BHARAT SPINNING AND WEAVING MILLS CO., LTD.

- 377. Mr. Khaja Sahib Myamsab, Finisher Scutcher, Blow Room.
- 378. Mr. Tirumal Govind, Grinder.
- 379. Mr. Balappa Kelappa, Stripper.
- 380. Mr. Mohadinsab Ibrahimsab, Drawing Tenter.
- 381. Mr. Imamsab Dawoodsab, Stripper.
- 382. Mr. Abdul Kadar Babasab, Slubbing Tenter.
- 383. Mr. Khajasab Goususab, Inter Tenter.
- 384. Mr. Gaffarsab Khajasab, Roving Tenter.
- 385. Mr. Yashin Saiyadathu, Doffer.
- 386. Mr. Ayyappa Ramappa, Doffer.
- 387. Mr. Himam Peersab, Sider.
- 388. Mr. Mohamedgous Karimsab, Sider.
- 389. Mr. Jaguri Siraj, Sider.
- 390. Bai Gangabai Laxman, Reeler.

- 391. Bai Rahimbi Sayedsab, Reeler.
- 392. Mr. Ahmed Mohadinsab, Drawing Tenter.
- 393. Mr. Mohadin Fakrusab, Sider.
- 394. Mr. Ahmed Ismail, Reacher.
- 395. Mr. Raja Dastageer, Drawer-in.
- 396. Mr. Solomon Yohan, Front Sizer.
- 397. Mr. Yellappa Laxappa, Warper.
- 398. Mr. Jagannath Dattatraya, Creel Boy.
- 399. Mr. Davalsab Karimsab, Two-loom Weaver.
- 400. Mr. Mahomed Dawood, Two-loom Weaver.
- 401. Mr. Hasamsab Usmansab, One-loom Weaver.
- 402. Mr. Mahadu Oomarsab, One-loom Weaver.
- 403. Mr. Hanumant Srinivas, One-loom Weaver.
- 404. Mr. Narayan Venkatesh, Hand Folder.
- 405. Mr. Abdul Kadar Usmansab, Calenderman.
- 406. Bai Nannima Karimsab, Colour Winder.
- 407. Bai Hussainbi Baksarsab, Colour Winder.
- 408. Bai Irava Kallappa, Grey Winder.

AT GORAK FALLS.

21st February 1939.

WORKERS FROM THE GOKAK MILLS LTD.

- 409. Mr. Bapoo Ghudoo, Opener Attendant.
- 410. Mr. Dastageer Khadirsab, Lap Carrier.
- 411. Mr. Rajasab Mahomedsab, Drawing Tenter.
- 412. Mr. Baloo Rama, Slubbing Tenter.
- 413. Mr. Hussainsab Sultansab, Frame Doffer.
- 414. Mr. Hussainsab Khadirsab, Roving Tenter.
- 415. Mr. Mallappa Basappa, Roving Tenter.
- 416. Mr. Hamid Mahomed, Inter Tenter.
- 417. Mr. Dastageer Madarsab, Single Sider.
- 418. Mr. Meera Peersab, Single Sider.
- 419. Mr. Gouskhan Alamkhan, Single Sider.
- 420. Mr. Meera Hamid, Single Sider.
- 421. Mr. Shankar Peerappa, Single Sider.
- 422. Mr. Hasan Mohideensab, Double Sider.
- 423. Bai Imamboo Hasansab, Single Sider.
- 424. Bai Kulsumbi Gousal, Reeler.
- 425. Bai Kadirbee Peersab, Reeler.
- 426. Bai Vithabai Nana, Reeler.
- 427. Bai Masabee Hamid, Reeler.
- 428. Mr. Gous Mahomedsab, Mule Star
- Mr. Kadappa Mallappa, Grinder. and 2 Strippers. (Nos. 430 and 431).

AT BOMBAY.

23rd February 1939.

Mr. F. Stones, O.B.E., M.L.C., Managing Director, Messrs. E. D. Sassoon & Co., Ltd.

(In camera.)

(Meeting adjourned at 2 p.m. as a mark of respect owing to the death of Lord Brabourne.)

24th February 1939.

(Morning.)

REPRESENTATIVES OF CHANDRODAYA MILLS LTD. AND JAYANTI MILLS LTD., VIRAMGAM.

432. Mr. Fakirbhai Bhagubhai.

483. Mr. Keshavlal Lallubhai.

434. Mr. Gordhanbhai Nathabhai.

(Afternoon.)

REPRESENTATIVE OF NEW SHORROCK SPINNING AND MANUFACTURING CO., LTD., NADIAD. .

435. Mr. Gordhanbhai I. Patel.

27th February 1939.

(Morning.)

REPRESENTATIVES OF GOKAK MILLS LTD., GOKAK FALLS.

436. Mr. T. V. Baddeley.

437. Mr. E. H. Pogson.

438. Mr. J. C. Lancashire.

Mr. T. Maloney, M.C.

(Afternoon.)

REPRESENTATIVES OF SHREE RAM MILLS LTD., BOMBAY.

439. Mr. P. N. Mehta.

440. Mr. Bhogilal Lehrchand.

441. Mr. S. M. Cooper.

28th February 1939.

(Morning.)

Mr. F. Stones, O.B.E., M.L.C., Managing Director, Messrs. E. D. Sassoon & Co., Ltd.

(In camera.)

(Afternoon.)

REPRESENTATIVE OF NARAYANDAS CHUNILAL COTTON SPINNING AND WEAVING MILLS, GADAG.

442. Mr. B. G. Joshi.

1st March 19

(Morning.)

Mr. F. Stones, O.B.E., M.L.C., Managing Director, Messrs. E. D. Sassoon & Co., Ltd.

(In camera.)

·(Afternoon.)

REPRESENTATIVES OF THE BHARAT SPINNING AND WEAVING MILLS, LTD., HUBLI.

- 443. Mr. Naranji Tulsidas.
- 444. Mr. Govind A. Nadkarni.
- 445. Mr. M. R. Bavle.

3rd March 1939.

(Morning.)

446. Dr. W. R. Aykroyd, M.D., Sc.D., Director of Nutrition Research, Indian Research Fund Association, Coonoor.

(Afternoon.)

Mr. F. Stones, O.B.E., M.L.C., Managing Director, Messrs. E. D. Sassoon & Co., Ltd. (In camera.)

9th March 1939.

Dr. H. P. Dastur, L.M. & S., Medical Officer, Tata Mills Ltd.

10th March 1939.

Dr. H. V. Tilak, M.B.B.S. (Lond.), F.R.C.S. (Edin.), B.Sc., J.P.

13th March 1939.

(Morning.)

447. Dr. G. D. Vyas, D.O.M.S. (Lond.).

(Morning.)

448, Dr. A. S. Erulkar, M.D. (Lond.).

(Afternoon.)

449. Dr. Nazir Ahmed, M.Sc., Ph.D., Director, Technological Laboratory, Indian Central Cotton Committee, Bombay.

(In camera.)

14th March 1939.

450. Lt.-Col. S. S. Sokhey, M.D., I.M.S., Director, Haffkine Institute, Bombay.

15th March 1939.

THE INDIAN MERCHANTS' CHAMBER, BOMBAY.

- 451. Mr. M. C. Ghia, M.L.A.
- 452. Mr. A. D. Shroff.
- 453. Mr. J. K. Mehta (Secretary).

16th March 1939.

Mr. F. Stones, O.B.E., M.L.C., Managing Director, Messrs. E. D. Sassoon & Co., Ltd.

(In camera.)

AT SHOLAPUR.

23rd March 1939.

WORKERS FROM SHOLAPUR SPINNING AND WEAVING MILLS CO., LTD.

- 454. Mr. Dnyanadeo Maruti, Scutcher Tenter.
- 455. Mr. Mahiboob Abdulla, Can Boy.
- 456. Mr. Rajasab Rajabhai, Grinder.
- 457. Mr. Govind Kundlikar, Stripper.
- 458. Mr. Samba Dasarath, Drawing Tenter.
- 459. Mr. Ganoo Malhari, Slubbing Tenter.
- 460. Mr. Walkappa Sidlingappa, Inter Tenter.
- 461. Mr. Dhondibhai Shidram, Roving Tenter.
- 462. Mr. Rajaram Tukaram, Frame Doffer.
- 463. Mr. Ambadas Mahadeo, Ring Doffer.
- 464. Mr. Lalsab Murtug, Sider.
- 465. Mr. Narayan Ramdeo, Sider.
- 466. Bai Parvati Gopal, Reeler.
- 467. Bai Bayag Kedari, Reeler.
- 468. Mr. Vithal Yellappa, Roving Tenter.
- 469. Mr. Tukaram Girappa, Sider.
- 470. Mr. Dhyanappa Devappa, Sider.
- 471. Mr. Rama Tuljaram, Sider.
- 472. Mr. Bakhanna Badranna, Ring Doffer.
- 473. Mr. Ambadas Dhondu Jadhav, Sider.
- 474. Mr. Durgappa Bhima, Sider.
- 475. Mr. Shendya Poma, Sider.
- 476. Bai Lachamma Laxmayya, Sweeper.
- 477. Bai Amboobai Sakharam, Colour Winder.
- 78. Bai Foobai Dadarao, Grey Winder.
- 479. Mr. Jadhav Raoji, Warper.
- 480. Mr. Sumarsing Ramsing, Drawer-in.
- 481. Mr. Gurpadappa Basappa, Front Sizer.
- 482. Mr. Sadashiv Tatya, Two-loom Weaver.
- 483. Mr. Ramayya Pappayya, Two-loom Weaver.
- 484. Mr. Keroo Govind, One-loom Weaver.
- 485. Mr. Aboobakar Usmansab, Two-loom Weaver.
- 486. Bai Shantamma Tukaram, Colour Winder.
- 487. Mr. Pentayya Bhumayya, One-loom Weaver.
- 488. Mr. Hanumantu Channappa, One-loom Weaver.
- 489. Mr. Kisan Nagnath Sali, One-loom Weaver.
- 490. Mr. Nivritti Khandu, One-loom Weaver.
- 491. Mr. Bachanna Mallappa, One-loom Weaver.
- 492. Mr. Vyankappa Dattatraya, Two-loom Weaver.

- 493. Mr. Narsappa Tukaram, Two-loom Weaver.
- 494. Mr. Vyankappa Annegiri, Two-loom Weaver.
- 495. Mr. Shiva Shantaram, Dyeing Department.
- 496. Mr. Channappa Chanbasappa, Folder.

WORKERS FROM NARSINGGIRJI MANUFACTURING CO., LTD.

- 497. Mr. Shidu Balu, Inter Scutcher.
- 498. Mr. Siddappa Channappa, Stripper.
- 499. Mr. Saranappa Badlingappa, Drawing Tenter.
- 500. Mr. Ganpat Tukaram, Slubbing Tenter.
- 501. Mr. Dada Sitaram, Inter Tenter. .
- 502. Mr. Ellappa Parshuram, Roving Tenter.
- 503. Mr. Ramchandra Giridhari, Tarwalla.
- 504. Mr. Kisan Ramchandra, Doffer Boy.
- 505. Mr. Rajaram Laxman, Half-time Doffer.
- 506. Mr. Sitaram Harischandra, Half-time Doffer.
- 507. Mr. Malliram Bhagirath, Sider.
- 508. Bai Anjana Krishna, Reeler.
- 509. Mr. Mallappa Lalappa, Roving Tenter.
- 510. Mr. Dhalya Tuljaram, Roving Tenter.
- 511. Mr. Yellappa Balappa, Sider.
- 512. Mr. Baloo Muttappa, Doubling Sider.
- 513. Mr. Tukaram Tuljaram, Roving Tenter.
- 514. Bai Godabai Kippanna, Winder.
- 515. Mr. Abdul Aziz Madarsab, Warper.
- 516. Mr. Govind Jagannath, Front Sizer.
- 517. Mr. Baburao Krishna, Drawer-in.
- 518. Mr. Tukaram Yenkappa, Two-loom Weaver.
- 519. Mr. Subanna Dhondhu, One-loom Weaver.
- 520. Mr. Jamalsaheb Esmailsaheb, Two-loom Weaver.
- 521. Mr. Ramchandra Dajiba, Two-loom Weaver.
- 522. Mr. Dattatraya Sadhu, Two-loom Weaver.
- 523. Mr. Tipanna Venkappa, Folder.
- 524. Mr. Bandappa Malkappa, Folder.

WORKERS FROM JAM SHRI RANJITSINGHJI SPINNING AND WEAVING MILLS

- 525. Mr. Babu Jeenu, Grinder.
- 526. Mr. Bhimayya Lalappa, Stripper.
- 527. Mr. Pandurang Bhagwan, Drawing Tenter.
- 528. Mr. Sripati Parsuram, Slubbing Tenter.
- 529. Mr. Rajaram Hariba, Inter Tenter.
- 530. Mr. Tatya Shiduram, Roving Tenter.
- 531. Mr. Daniel Nathuba, Sider.
- 532. Bai Shivbai Lingappa, Reeler.
- 533. Mr. Maganbhai Nathubhai Patel, Warper.
- 534. Mr. A. P. Darwar, Front Sizer.
- 535. Mr. Bhimrao Shidram, Reacher.
- 536. Mr. Abdul Gafoor Ismailsab, Two-loom Weaver.
- 537. Mr. Chand Appabhai, Two-loom Weaver.

- 538. Mr. Abdul Karim Haboomia, One-loom Weaver,
- 539. Bai Tulsibai Krishna, Grey Winder.
- 540. Mr. Khajabhai Rahmansab, Weaver.

WORKERS FROM LAKSHMI COTTON MILLS LTD.

- 541. Mr. Yellappa Shivram, Inter Scutcher Tenter.
- 542. Mr. Hanumantoo Narsappa, Opener Tenter.
- 543. Mr. Eknath Jaywant, Can Boy.
- 544. Mr. Pirsaheb Kasimsaheb, Stripper and Grinder.
- 545. Mr. Bapu Namdeo, Drawing Tenter.
- 546. Mr. Dhruva Piraji, Slubbing Tenter.
- 547. Mr. Rachappa Malgappa, Inter Tenter.
- 548. Mr. Dastagir Mahomed, Roving Tenter.
- 549. Mr. Hirachand Gena, Frame Doffer.
- 550. Mr. Irappa Dhondappa, Ring Doffer.
- 551. Mr. Raulappa Narsappa, Doffer Boy.
- 552. Mr. Bapu Mogali, Sider.
- 553. Mr. Rakhmaji Mahadeo, Sider.
- 554. Mr. Pirsab Kadirsab, Double Sider.
- 555. Bai Chandrabai Manginath, Reeler.
- 556. Bai Tai Balu, Reeler.
- 557. Mr. Dakappa Ayallappa, Carding Tenter.
- 558. Mr. Dagdu Kisan, Roving Tenter.
- 559. Mr. Rama Dattu, Roving Tenter.
- 560. Mr. Narsappa Kashinath, Ring Sider.
- 561. Mr. Hanmanta Ragappa, Roving Tenter.
- 562. Mr. Lingayya Baloo, Sider.
- 563. Mr. Dasharath Parshram, Sider.
- 564. Mr. Dagdoo Nana, Sider.
- 565. Mr. Dastagir Hussein, Pirn Winder.
- 566. Bai Shanta Keshav, Winder.
- 567. Bai Chandir Hassansab, Winder.
- 568. Mr. Imamsaheb Ismail, Warper.
- 569. Mr. Chandsaheb Huseinsaheb, Front Sizer.
- 570. Mr. Bujrook Ghudubhai, Drawer-in.
- 571. Mr. Khajabhai Mahomed, Reacher.
- 572. Mr. Bhadrappa Bhumayya, Two-loom Weaver.
- 573. Mr. Venkappa Magappa, Two-loom Weaver.
- 574. Mr. Bhagayya Bhumayya, One-loom Weaver.
- 575. Bai Laxmi Rajaram, Colour Winder.
- 576. Bai Siddamma Venkappa, Colour Winder.
- 577. Mr. Birbal Lalkhan, Sizer.
- 578. Mr. Narayan Vithoba, Two-loom Weaver.
- 579. Mr. Venkappa Dharmayya, Two-loom Weaver.
- 580. Mr. Ramaswami Shivayya, Two-loom Weaver.
- 581. Mr. Narasayya Venkayya, Two-loom Weaver.
- 582. Mr. Muddayya Narsayya, Two-loom Weaver.
- 583. Mr. Vithoba Mallappa, Two-loom Weaver.
- 584. Mr. Sidram Posheti, One-loom Weaver.

WORKERS FROM VISHNU COTTON MILLS LTD.

- 585. Mr. Rama Govinda, Carding Tenter.
- 586. Mr. Bandappa Timpa, Carding Tenter.
- 587. Mr. Bhima Tima, Cooly.
- 588. Mr. Kashappa Gangappa, Sider.
- 589. Mr. Narayan Malhari, Sider.
- 590. Mr. Tukaram Appanna, Two-loom Weaver.
- 591. Mr. Sidram Sayanna, Two-loom Weaver.
- 592. Mr. Venkappa Mallayya, Two loom Weaver.
- 593. Mr. Irappa Laxmi, Kandi Khata.

AT BARSI.

24th March 1939.

WORKERS FROM BARSI SPINNING AND WEAVING MILLS LTD.

- 594. Mr. Dnyanoba Narayan, Finisher Tenter.
- 595. Mr. Genu Sadu, Stripper.
- 596. Mr. Sahadev Nepal, Grinder.
- 597. Mr. Laxman Vithoba, Lap Carrier.
- 598. Mr. Pandurang Appa, Slubbing Tenter.
- 599. Mr. Ramdya Govind, Drawing Tenter.
- 600. Mr. Ramrao Vishwanath, Inter Tenter.
- 601. Mr. Limba Nathela, Roving Tenter.
- 602. Mr. Panjya Dhondi, Sider.
- 603. Mr. Hiramani Shamrya, Sider.
- 604. Mr. Vithoba Pandurang, Sider.
- 605. Mr. Maruti Irappa, Sider.
- 606. Mr. Hiramani Dhanjya, Tarwalla.
- 607. Mr. Nagnath Bapoo, Tarwalla.
- 608. Mr. Malkappa Sheti, Frame Doffer.
- 609. Mr. Lachya Tulja, Half-timer.
- 610. Mr. Ansar Surtya, Half-timer.
- 611. Mr. Prayag Bhau, Reeler.
- 612. Mr. Pandhari Ganpati, Warper.
- 613. Mr. Dagdoo Narayan, Warping Creeler.
- 614. Mr. Mahomed Kasim Ansari, Front Sizer.
- 615. Mr. Gena Tatya, Back Sizer.
- 616. Mr. Rama Nama, Drawer-in.
- 617. Mr. Kalyan Manohar, Reacher.
- 618. Mr. Babulal Ismail, Two-loom Weaver.
- 619. Mr. Janardan Rama, Two-loom Weaver.
- 620. Mr. Sopan Govind, Two-loom Weaver.
- 621. Mr. Ekambar Maruti, One-loom Weaver.
- 622. Mr. Narsi Eknath, One-loom Weaver,
- 623. Mr. Abdul Gulab, Machine Folder.
- 624. Bai Kashibai Dhondi, Grey Winder.
- 625. Bai Parvati Krishna, Grey Winder.
- 626. Bai Sundra Krishna, Pirn Winder.
- 627. Bai Chandvi Hajeka, Colour Winder.

WORKERS FROM LOKMANYA MILLS, BARSI, LTD.

- 628. Mr. Jeena Sadu, Inter Finisher Scutcher.
- 629. Mr. Tatyaba Tukaram, Fly Collector.
- 630. Mr. Sopan Narayan, Stripper.
- 631. Mr. Sakharam Kushaba, Grinder.
- 632. Mr. Digamber Tukaram, Drawing Tenter.
- 633. Mr. Dagdoo, Mija, Slubbing Tenter.
- 634. Mr. Tukaram Nivritti, Inter Tenter.
- 635. Mr. Bhagwan Raosahib, Roving Tenter.
- 636. Mr. Mahankala Daula, Sider.
- 637. Mr. Krishna Yedoo, Sider.
- 638. Mr. Balbhim Malkarjun, Sider.
- 639. Mr. Eknath Yadav, Doffer Boy.
- 640. Mr. Ganpat Namdeo, Doffer Boy.
- 641. Mr. Yellappa Rajappa, Doffer Boy.
- 642. Bai Tanu Maruti, Reeler.
- 643. Bai Kali Limba, Reeler.
- 644. Bai Mathura Bhagwant, Pirn Winder.
- 645. Mr. Dattatraya Ramchandra, Reacher.
- 646. Mr. Shivlal Harischandra, One-loom Weaver.
- 647. Mr. Bhaskar Laxman, One-loom Weaver.

WORKERS FROM JAYASHANKAR MILLS LTD.

- 648. Mr. Bapoo Vithoba, Finisher Scutcher Tenter.
- 649. Mr. Changdeo Bapoo, Can Boy.
- 650. Mr. Pansi Aba, Stripper.
- 651. Mr. Baburao Rambhau, Drawing Tenter.
- 652. Mr. Sadashiv Malkarjun, Slubbing Tenter.
- 653. Mr. Bhagwant Bapoo, Inter Tenter.
- 654. Mr. Tulsiram Mukund, Roving Tenter.
- 655. Mr. Rama Bapoo, Sider.
- 656. Mr. Rawoo Sayaji, Sider.
- 657. Mr. Dattoo Dayappa, Doffer Boy.
- 658. Bai Tippava Vasant, Reeler.
- 659. Bai Gangoo Maruti, Reeler.
- 660. Bai Krishnabai Mahadev, Reeler.

AT POONA.

25th March 1939.

WORKERS FROM RAJA BAHADUR MOTILAL POONA MILLS LTD.

- 661. Mr. Ramchandra Dhondi, Blow Room Attendant.
- 662. Mr. Ramchanda Tatya, Carding Tenter.
- 663. Mr. Shivram Lawha, Stripper.
- 664. Mr. Govind Laxman, Drawing Tenter.
- 665. Mr. Shripat Bheemati, Slubbing Tenter.
- 666. Mr. Shivram Vithu, Inter Tenter.
- 667. Mr. Nana Tukaram, Roving Tenter.
- 668. Mr. Bhau Vithu, Sider.

- 669. Mr. Devji Mulji, Sider.
- 670. Mr. Yeshwant Baburao, Sider.
- 671. Mr. Malla Fakira, Sider.
- 672. Mr. Hiraman Sakharam, Ring Doffer.
- 673. Mr. Pandurang Gopal, Frame Doffer.
- 674. Bai Ganga Kashiram, Colour Winder.
- 675. Bai Yamuna Basappa, Grey Winder.
- 676. Mr. Babu Kushaba, Warper.
- 677. Mr. Balwant Mahadeo, Front Sizer.
- 678. Mr. Rajaram Dhondu, Drawer-in.
- 679. Mr. Tukaram Govind, Two-loom Weaver.
- 680. Mr. Abu Imam, Two-loom Weaver.
- 681. Mr. Bala Abaji, Machine Folder.

AT BOMBAY.

28th and 29th March 1939.

REPRESENTATIVES OF MILLS IN SHOLAPUR.

- 682. Mr. F. Light.
- Representing Lakshmi Cotton and Vishnu Cotton
- 683. Mr. A. L. Hutson. Mills, Ltd.
- 684. Mr. Vallabhdas G. Mehta—Representing Jam Shri Ranjitsinghji Mills.
- 685. Mr. B. D. Motiwala—Representing Narsingghirji Manufacturing Co., Ltd.
- 686. Mr. Ranchhodlal Amratlal—Representing Sholapur Spinning and Weaving Co., Ltd.

30th March 1939.

THE INDIAN MERCHANTS' CHAMBER, BOMBAY.

Mr. M. C. Ghia, M.L.A.

Mr. A. D. Shroff.

Mr. J. K. Mehta.

1st April 1939.

THE NATIVE SHARE AND STOCK BROKERS' ASSOCIATION, BOMBAY.

- 687. Mr. K. R. P. Shroff.
- 688. Mr. Jamnadas Morarjee.
- 689. Mr. N. N. Dubash (Secretary).

2nd April 1939.

(Morning.)

REPRESENTATIVES OF THE MILLS IN BARSI.

- 690. Mr. B. P. Sulakhe—Representing Lokamanya Mills, Barsi, Ltd.
- 691. Mr. G. R. Zadbuke-Representing Jayashankar Mills Ltd.
- 692. Mr. J. B. Arwade.
- Representing the Barsi Spinning and Weaving

693. Mr. V. S. Mehta. j Mills Ltd.

(Afternoon.)

REPRESENTATIVES OF THE EASTERN BEDAUX COMPANY, CALCUTTA.

- 694. Mr. J. M. Moore, Managing Director.
- 695. Mr. M. K. Rao.
- 696. Mr. M. R. Leach.
- 697. Mr. D. D. Foucha.

3rd April 1939.

MILLOWNERS' ASSOCIATION, BOMBAY.

Mr. T. V. Baddeley (Chairman).

698. Sir H. P. Mody, K.B.E.

Mr. Krishnaraj M. D. Thackersey.

Mr. Dharamsey Mulraj Khatau.

Mr. H. F. Milne.

Mr. T. Maloney, M.C. (Secretary).

699. Mr. R. G. Gokhale (Labour Officer).

(In camera.)

11th April 1939.

THE LAL BAWTA GIRNI KAMGAR UNION, SHOLAPUR.

700. Mr. G. D. Sane.

701. Mr. S. G. Sardesai.

702. Mr. R. G. Karbadkar.

Mr. Khajabhai Rahmanbhai.

12th April 1939.

THE GIRNI KAMGAR UNION, DHULIA.

703. Mr. S. S. Paranjape.

704. Mr. N. T. Lohar.

705. Mr. S. V. Sape.

706. Mr. B. T. Ranadive.

13th April 1939.

(Morning.)

THE GIRNI KAMGAR SANGH, HUBLI,

707. Mr. K. M. Dundur.

708. Mr. Gudleppa Hallikeri.

709, Mr. Sumitragouda Patil.

710. Mr. N. B. Hiremath (Secretary).

(Afternoon.)

REPRESENTATIVES OF RAJA BAHADUR MOTILAL POONA MILLS, POONA.

711. Mr. Madanlal Jalan.

712. Mr. P. M. Pampalia.

718. Mr. Purshottamdas.

14th April 1939,

MILLOWNERS' ASSOCIATION, BOMBAY.

Mr. T. V. Baddeley (Chairman).

714. Mr. Neville N. Wadia (Deputy Chairman).

Sir H. P. Mody, K.B.E.

Mr. Krishnaraj M. D. Thackersey.

Mr. Dharamsey Mulraj Khatau.

Mr. H. F. Milne.

Mr. T. Maloney, M.C. (Secretary).

Mr. R. G. Gokhale (Labour Officer).

(In camera.)

. . 17th April 1939.

THE GUJARAT SARNI KAMDAR ASSOCIATION, AHMEDABAD.

715. Mr. Rahimkhan Abdulkhan.

716. Mr. Valiullah Hafeezullah.

717. Mr. S. A. Arab (Hon. Secretary).

718. Mr. Abdul Rascol Noor Mahomed.

20th April 1939.

MILLOWNERS' ASSOCIATION, BOMBAY.

Mr. T. V. Baddeley (Chairman).

Mr. Neville N. Wadia (Deputy Chairman).

719. Mr. Amubhai M. Mehta.

720. Mr. J. A. Sutton.

721. Mr. Hinchcliffe.

Mr. T. Maloney, M.C. (Secretary).

(In camera.)

(Evening.)

 Sir Ness Wadia, Agent, The Bombay Dyeing and Manufacturing Co., Ltd. Bombay.

Mr. Neville N. Wadia.

(In camera.)

11th and 12th May 1939.

MILLOWNERS' ASSOCIATION, BOMBAY.

Mr. T. V. Baddeley (Chairman).

Mr. Neville N. Wadia (Deputy Chairman).

Mr. Krishnaraj M. D. Thackersey.

Mr. H. F. Milne.

Mr. Amubhai M. Mehta.

Mr. T. Maloney, M.C. (Secretary).

Mr. R. G. Gokhale (Labour Officer).

-(In camera.)

7th July 1939.

AHMEDABAD MILLOWNERS' ASSOCIATION.

Mr. Shantilal Mangaldas.

723. Mr. Surottam P. M. Hutheesing.

Mr. Nanddas Haridas.

Mr. B. L. Umarvadia (Secretary).

(In camera.)

17th July 1939.

BOMBAY PROVINCIAL TRADE UNION CONGRESS.

Mr. S. A. Dange.

Mr. S. S. Mirajkar.

(In camera.)

19th July 1939.

REPRESENTATIVES OF THE MILLS IN SHOLAPUR.

Mr. A. L. Hutson . . } Representing Lakshmi Cotton and Vishnu Cotton Mills Ltd.

Mr. Vallabhdas G. Mehta—Representing Jam Shri Ranjitsinghji Mills.

Mr. B. D. Motiwala—Representing Narsingghirji Manufacturing Co., Ltd.

Mr. Ranchhodlal Amratlal—Representing Sholapur Spinning and Weaving Co., Ltd.

(In camera.)

12th August 1939.

(Morning.)

BOMBAY PROVINCIAL TRADE UNION CONGRESS.

Mr. S. A. Dange.

Mr. S. S. Mirajkar.

(In camera.)

(Afternoon.)

THE LAL BAWTA GIRNI KAMGAR UNION, SHOLAPUR.

Mr. G. D. Sane.

Mr. S. G. Sardesai.

725. Mr. Sidramappa Falmari.

(In camera.)

18th August 1939.

MILLOWNERS' ASSOCIATION, BOMBAY.

Mr. T. V. Baddeley (Chairman).

Mr. Neville N. Wadia (Deputy Chairman).

Mr. Amubhai M. Mehta.

726. Mr. H. Bracewell.

727. Mr. N. S. V. Iyer (Acting Secretary).

Mr. R. G. Gokhale (Labour Officer).

(In camera.)

26th August 1939.

KHANDESH, BERAR AND BURHANPUR MILLOWNERS' ASSOCIATION,

Mr. M. C. Kelkar.

Mr. D. H. Vyas.

Mr. G. V. Tongaonkar (Secretary).

(In camera.)

M Bk R 26-30

31st August 1939.

BOMBAY PROVINCIAL TRADE UNION CONGRESS.

Mr. S. A. Dange.

Mr. S. S. Mirajkar.

728. Mr. K. N. Joglekar.

729. Mr. S. P. Bhise.

1st September 1939.

MILLOWNERS' ASSOCIATION, BOMBAY.

Mr. T. V. Baddeley (Chairman).

Mr. Neville N. Wadia (Deputy Chairman).

Mr. Amubhai M. Mehta.

Mr. H. Bracewell.

Mr. N. S. V. Iyer (Acting Secretary).

Mr. R. G. Gokhale (Labour Officer).

(In camera.)

23rd September 1939.

(Morning.)

AMALNER AND DHULIA GIRNI KAMGAR UNIONS.

730. Mr. V. G. Bhagwat ..) Representing Amalner Girni Kamgar Union. 731. Mr. V. A. Kulkarni ..

Representing Dhulia Girni Kamgar Union.

Mr. S. S. Paranjape Mr. S. V. Sape 732. Mr. D. S. Sonar

(In camera.)

(Afternoon.)

REPRESENTATIVES OF MILLS IN SHOLAPUR.

Mr. A. L. Hutson.

Mr. C. A. Cookson.

Mr. Ranchhodlal Amratial.

733. Mr, L, F, H, Goodwin.

(In camera.)

APPENDIX IV.

A LIST OF MILLS, FACTORIES, INSTITUTIONS, ETC., VISITED BY THE COMMITTEE.

Monday, 14th November 1938.

The Kohinoor Mills Co., Ltd., Bombay.

Saturday, 7th January 1939.

The Ahmedabad Manufacturing and Calico Printing Co., Ltd., Ahmedabad.

The Motilal Hirabhai Spinning, Weaving and Manufacturing Co., Ltd., Ahmedabad.

The Maneklal Harilal Spinning and Manufacturing Co., Ltd., Ahmedabad.

Monday, 9th January 1939.

The Chandrodaya Mills Ltd., Viramgam.

The Jayanti Mills Ltd., Viramgam.

The Office of the Branch of the Textile Labour Association of Ahmedabad, Virangam.

Thursday, 12th January 1939.

The Arvind Mills Ltd., Ahmedabad, to see Night Shift Working.

Monday, 16th January 1939.

The Offices of and the various Welfare Activities conducted by the Textile Labour Association, Ahmedabad.

Thursday, 19th January 1939.

The New Shorrock Spinning and Manufacturing Co., Ltd., Nadiad.

Friday, 20th January 1939.

The Mill Chawls provided by Millowners, Broach.

The Broach Fine Counts Spinning and Weaving Co., Ltd., Broach.

The Gopal Mills Co., Ltd., Broach.

The Niranjan Mills Ltd., Surat.

The Surat Cotton Spinning and Weaving Mills Ltd., Surat.

Housing and Toddy Shop Area, Surat.

Wednesday, 25th January 1939.

The Jacob Sassoon Mills, Bombay.

Monday, 30th January 1939.

The Gendalal Mills Ltd., Jalgaon.

The Khandesh Spinning and Weaving Mills Co., Ltd., Jalgaon.

Tuesday, 31st January 1939.

The Pratap Spinning, Weaving and Manufacturing Co., Ltd., Amalner.

Thursday, 2nd February 1939.

The Chalisgaon Shri Laxmi Narayan Mills Ltd., Chalisgaon,

м Вk R 26—30a

Friday, 3rd February 1939.

The New Pratap Spinning, Weaving and Manufacturing Co., Ltd., Dhulia.

Saturday, 4th February 1939.

The Gujarath Weaving Mills, Dhulia. The Saraswati Weaving Mills, Dhulia.

Saturday, 18th February 1939.

The Narayandas Chunilal Cotton Spinning and Weaving Mills, Gadag. The Criminal Tribes Settlement, Gadag.

Monday, 20th February 1939.

The Bharat Spinning and Weaving Co., Ltd., Hubli. The Office of the Girni Kamgar Sangh, Hubli.

Tuesday, 21st February 1939.

The Gokak Mills Ltd., Gokak Falls.

Friday, 24th February 1939.

The Jacob Sassoon Mills, Bombay.

Thursday, 16th March 1939.

The Turkey Red Dye Works, Bombay. The Jacob Sassoon Mills, Bombay.

Monday, 20th March 1939.

The Laxmi Cotton Manufacturing Co., Ltd., Sholapur. The Vishnu Cotton Manufacturing Co., Ltd., Sholapur. The Sholapur Spinning and Weaving Co., Ltd., Sholapur.

Tuesday, 21st March 1939.

The Narsingghirji Manufacturing Co., Ltd., Sholapur.

The Jam Shri Ranjitsinghji Spinning and Weaving Mills Co., Ltd., Sholapur.

The Dhanrajgirji Hospital, Sholapur.

The Branch Office of the Gokhale Institute of Politics and Economics, Sholapur.

The Municipal Technical School, Sholapur.

Handloom Factories, Sholapur.

The Office of the Lal Bavta Girni Kamgar Union, Sholapur.

Housing of Workers, Sholapur.

The Criminal Tribes Settlement, Sholapur.

Thursday, 23rd March 1939.

The Tikekar Textile Mills, Tikekarwadi.

The Shivaji Metal Works, Tikekarwadi.

The Jam Shri Ranjitsinghji Spinning and Weaving Mills Co., Ltd., Sholapur, to see Night Shift Working.

Friday, 24th March 1939.

The Barsi Spinning and Weaving Mills Ltd., Barsi. The Jayashankar Mills Barsi, Ltd., Barsi. The Lokmanya Mills Barsi, Ltd., Barsi.

Saturday, 25th March 1939.

The Raja Bahadur Motilal Poona Mills Ltd., Poona. The Gokhale Institute of Politics and Economics, Poona.

Sunday, 2nd April 1939.

The Office of the Girni Kamgar Union (Red Flag), Poibavdi, Bombay.

Monday, 3rd April 1939.

The Office of the Government Labour Officer at the Development Department Chawls at DeLisle Road, Bombay.

Tuesday, 11th April 1939.

The Technological Laboratory of the Indian Central Cotton Committee, Bombay.

Wednesday, 12th April 1939.

· The Healds and Reeds Manufacturing Company of India Ltd., Bombay.

Monday, 17th April 1939.

The Sir Shapurji Broacha Mills Ltd., Bombay.

Tuesday, 18th April 1939.

The Factory of the Western India Match Co., Ambernath. Messra, Lever Brothers' Soap Factory, Sewri. The Sir Shapurji Broacha Mills Ltd.; Bombay.

Wednesday, 19th April 1939.

The Carrage and Wagon Shop of the G. I. P. Railway, Matunga, Bombay. The Textile Technical School of the Social Service League, Bombay.

Thursday, 20th April 1939.

The Century Mill at midnight to see Night Shift Working.

Friday, 13th October 1939.

The Government Welfare Centre at DeLisle Road, Bombay. The Government Welfare Centre at Kalachowki, Bombay.

APPENDIX V.

CORRESPONDENCE BETWEEN THE COMMITTEE AND GOVERN-MENT ON REPRESENTATIONS MADE ON INTERIM REPORT.

No. 5075.

OFFICE OF THE TEXTILE LABOUR INQUIRY COMMITTEE, TOWN HALL:

Bombay, 3rd April 1939.

FROM

THE HONOURABLE MR. JUSTICE H. V. DIVATIA, Chairman, Textile Labour Inquiry Committee, Town Hall, Bombay.

То

THE CHIEF SECRETARY TO GOVERNMENT. Political and Services Department,

Bombay.

SIE.

I have the honour to refer to your memorandum No. 1988/34-E, dated the 30th January 1939, and also to your letter No. 1988/34-E, dated the 22nd March 1939, in connection with the Interim Recommendations of the Textile Labour Inquiry Committee.

- 2. With reference to your letter No. 1988/34-E, dated the 22nd March 1939, I have the honour to inform you that the representatives of the Khandesh, Berar and Burhanpur Millowners' Association, to which all the cotton textile mills in East and West Khandesh are affiliated, were examined by the Committee at length on the 8th and 9th February 1939. While examining them the Committee had in view the representation made by them to the Prime Minister, and this representation will be given consideration before framing the final Report.
- 3. With reference to your letter No. 1988/34-E of 30th January 1939, I have the honour to inform you that the second term of reference of the Committee, viz., whether "in view of the present condition of the industry an immediate increase in wages can be given in any occupation, centre or unit of the industry, pending the conclusion of the Committee's work and the preparation of its report" was considered and disposed of when the Committee submitted their recommendations in their Interim Report. The Committee hold that they have completed their task so far as this term of reference is concerned.
- 4. The various representations of the millowners raised questions regarding the correctness of the conclusions and assumptions made by the Committee in its Interim Report and also regarding the changes in the conditions of the industry subsequent to the submission of the Interim Report. Any examination of the issues raised will require a detailed investigation, perhaps even more elaborate than the one undertaken by the Committee before presenting the Interim Report. The Committee feel that, having once fully disposed of the second term of reference, they cannot hold another inquiry into this question; nor is it for them to traverse again the same ground on which their considered opinion is already embodied in the Interim Report.
- 5. The Committee therefore feel that the representations made to Government by various associations and bodies in connection with the Interim Recommendations, as well as the question whether the position should be re-examined, are matters which it is entirely for Government to consider.

I have the honour to be, Sir. Your most obedient servant,

(Signed) H. V. DIVATIA, Chairman.

Textile Labour Inquiry Con mittee.

APPENDIX V-contd.

No. 1988/34-E.

Political and Services Department: Bombay Castle, 26th May 1939.

FROM

Sie GILBERT WILES, K.C.I.E., C.S.I.,

Chief Secretary to the Government of Bombay,

Political and Services Department.

To

THE CHAIRMAN,

Textile Labour Inquiry Committee.

Subject.-Interim Recommendations of the Committee.

Sir,

I am directed to reply to your letter No. 5075 of the 3rd April 1939, and to say that Government accept the view expressed in paragraphs 3 and 4 of the letter that with the submission of the Interim Report, the Committee completed the task referred to them in the second term of reference.

I have the honour to be, Sir, Your most obedient servant,

(Signed) G. WILES, Chief Secretary to the Government of Bombay, Political and Services Department.

APPENDIX VI.

AVERAGE NUMBER OF EARNERS AND DEPENDANTS IN COTTON MILL WORKERS' FAMILIES AT CENTRES OTHER THAN BOMBAY, AHMEDABAD AND SHOLAPUR—BY INCOME GROUPS.

Income group.			Earners.	Dependants.	Dependants living away from the family.	Total.
						 :
VIRA	IGAM.					
Below Rs. 15	• •		1.50	2.00		3.50
Rs. 15 and below	Rs. 20		1.50	2.39	,	3.89
Rs. 20 and ,,	Rs. 25		1.37	2.74		4.11
Rs. 25 and ,,	Rs. 30		1.45	2.88	••••	4.33
Rs. 30 and "	Rs. 35		1.58	3.16	0.16	4.90
Rs. 35 and ,,	Rs. 40	•-	2.00	2.17	0.06	4.23
Rs. 40 and ,,	Rs. 45		2.00	2.60		4.60
Rs. 45 and "	Rs. 50	•	2.33	3.50	0.33	6.16
Rs. 50 and over	••	•	2.83	2.67	0.33	5.83
All incomes	••		1.67	2.76	0.07	4 50
NADI	AD.			•		, '
Below Rs. 15	••		1.00	2.20		3.20
Rs. 15 and below	Rs. 20		1.17	2.89	0.06	4.12
Rs. 20 and ,,	Rs. 25		1.88	2.50	••••	4.38
Rs. 25 and ,,	Rs. 30		1.30	3.40		4.70
Rs. 30 and ,,	Rs. 35		1.57	2.86	0.10	4.53
Rs. 35 and ,,	Rs. 40		1.37	2.94	0.13	4.44
Rs. 40 and ,,	Rs. 45		. 1.41	3.24	0.47	5.12
Rs. 45 and ,,	Rs. 50		2.00	3.00		<i>5</i> ∙00
Rs. 50 and over	•		1.80	3.10	0.70	5.60
All incomes		-	1.44	2.99	0.17	4.60

•	473	3		·
Income group.	Earners.	Dependants	Dependants living away from the family,	Total.
BROACH.		 		
Below Rs. 15	1.67	0.66		2.33
Rs. 15 and below Rs. 20	1.14	2.52		3.66
Rs. 20 and ,, Rs. 25	1.67	2.75		4.42
Rs. 25 and ,, Rs. 30	2.05	2.26		4.31
Rs. 30 and ,, Rs. 35	1.83	3.50	0.12	5.45
Rs. 35 and ,, Rs. 40	1.69	4 62		6.31
Rs. 40 and ,, Rs. 45	1.67	3.00	· · · · · ·	4.67
Rs. 45 and ,, Rs. 50	3.00	2.50		5.20
Rs. 50 and over	2.63	5.50	0.13	8.26
All incomes	1.76	3.16	0.04	4.96
SURAT. Below Rs. 15	1.00	2.00		3.00
D- 15 11 -1 D- 00 :	1.33	2.17		3 50
7 00 1 7 07	1.72	2.72	0.17	4.61
Rs. 25 and ,, Rs. 30	2.25	2.75	0.08	5.08
Rs. 30 and ,, Rs. 35	1.86	4.14		6.00
Rs. 35 and ,, Rs. 40	1.40	3.20	0.10	4.70
Rs. 40 and ,, Rs. 45	1.50	3.67	l	5.17
Rs. 45 and ,, Rs. 50	2.50	3.50		6.00
Rs. 50 and over	2.33	3.67	2.00	8.00
All incomes	1.75	3.01	0.16	4.92
AMALNER.	. *			
Below Rs. 15	1.50	3.13		4.63
Rs. 15 and below Rs. 20	1.27	3.65	••••	4:92
Rs. 20 and , Rs. 25	1.57	4.71	••••	6.28
Rs. 25 and ,, Rs. 30	1.50	4.00	• • • •	5.50
Rs. 30 and ,, Rs. 35	1.75	4.25	••••	6.00
Rs. 35 and ,, Rs. 40	1.67	4.00		5·67
Rs. 40 and ,, Rs. 45	2.00	5.00	•••	7.00
Rs. 45 and ,, Rs. 50	2.00	5.00	0:75	7.75
Rs. 50 and over	2.00	4.00	1.00	7.00
Allincomes	1.49	3.82	,0.06	5.37

	•	474			
Income group.		Earners.	Dependants.	Dependants living away from the family.	Total.
JALGAON.	1				\
Below Rs. 15		1.31	2.64	••••	3.9
Rs. 15 and below Rs. 20]	1.41	3:31	0.07	4.7
Rs. 20 and ,, Rs. 25		1.66	3.67		5.3
Rs. 25 and ,, Rs. 30		2.00	4.28	••••	6:2
Rs. 30 and ,, Rs. 35		2.83	2.83	••••	5.6
Rs. 35 and ,, Rs. 40		1.80	5.40	••••	7.2
Rs. 40 and ,, Rs. 45		3.00	••••	2.00	5 0
Rs. 45 and ,, Rs. 50		2.00	3.50		5.5
Rs. 50 and over		3.40	6-20	••••	9.6
Allincomes		1.73	3.48	0.05	5.2
CHALISGAON.					
Below Rs. 15		1.27	3.00		4.2
Rs. 15 and below Rs. 20		1.45	3.55	••••	5.0
Rs. 20 and ,, Rs. 25		2.50	3.00		5.5
Rs. 25 and ,, Rs. 30		1.57	4.14		5.7
Rsr30 and ,, Rs. 35		2.17	3.00	0.17	5.3
Rs. 35 and ,, Rs. 40		3.00	6.00	••••	9.0
Rs. 40 and ,, Rs. 45		3.00	6.33		9.3
Rs. 45 and ,, Rs. 50		••••	••••	••••	••••
Rs. 50 and over		1.00	5.00		6.0
Allincomes		1.73	3.70	0.03	5.4
DHULIA.					
Below Rs. 15		1.33	3.67	••••	5.0
Rs. 15 and below Rs. 20		, 1.20	3.76	0.16	5·1
Rs. 20 and ,, Rs. 25		1.91	3.92	0.17	6.0
Rs. 25 and ,, Rs. 30		1.92	4.23	0.23	6.3
Rs. 30 and ,, Rs. 35		2.00	3.50		5.5
Rs. 35 and ,, Rs. 40		1.33	3.00	••••	4.3
Rs. 40 and ,, Rs. 45	•-	2.00	5.33		7:3
Rs. 45 and , Rs. 50		. 2.00	4.00		6.0
Rs. 50 and over		3.33	5.34	••••	8.6
All incomes		1.63	3.94	0.12	5.6

Income group.		Earners.	Dependents.	Dependents living away from the family.	Total.
BARSI.					
Below Rs. 15		1.33	2.56		3.89
Rs. 15 and below Rs. 20		1.90	2.00		3.90
Rs. 20 and ,, Rs. 25	•-	2.14	2.43		4.57
Rs. 25 and ,, Rs. 30	••	2.28	3.86		6.14
Rs. 30 and ,, Rs. 35		3.00	2.34		5.34
Rs. 35 and ,, Rs. 40	••[• • • •			••••
Rs. 40 and ,, Rs. 45		••••			••••
Rs. 45 and ,, Rs. 50		••••	••••		
Rs. 50 and over					••••
Allincomes		1.84	2.60		4:44
HUBLI.	1		1		
Below Rs. 15		1.29	3.57		4.86
Rs. 15 and below Rs. 20		1.42	2.26		3.68
Rs. 20 and ,, Rs. 25		1.64	4.09		5.73
Rs. 25 and ,, Rs. 30		2.40	4.80		7.20
Rs. 30 and ,, Rs. 35	٠	1.60	3.40		5.00
Rs. 35 and ,, Rs. 40		3.00	5.00		8.00
Rs. 40 and ,, Rs. 45					••••
Rs. 45 and ,, Rs. 50		5.00	3.00	3.00	11.00
Rs. 50 and over		2.00	4.00		6.00
All incomes		1.68	3.41	0.05	5·14
GADAG.					
Below Rs. 15		1.43	1.57		3 00
Rs. 15 and below Rs. 20		2.14	3.00		5.14
Rs. 20 and ,, Rs. 25		2·14	3.14		. 5.28
Rs. 25 and , Rs. 30		2.67	1.67		4:34
D- 00 1 D- 25		3.20	4.50	.	8.00
Rs. 35 and ,, Rs. 40		1.00	3.00		4.00
Rs. 40 and , Rs. 45		1.00	6.00		7.00
Rs. 45 and ,, Rs. 50					****
Rs. 50 and over	ļ	••••			
TARY OR STATE OF STAT	•	2.04	2.75	il	4.79

APPENDIX VII.

SCHEMES OF STANDARDIZATION OF WAGES.

1. AHMEDABAD.

ENGLISH TRANSLATION OF THE STANDARD FOR THE WEAVING RATES AS AGREED BETWEEN THE AHMEDABAD MILLOWNERS' ASSOCIATION AND THE TEXTILE LABOUR ASSOCIATION.

(This standard does not apply to automatic looms.)

(1) Basic Rate:

The standard to be adopted will be 23 pies for weaving ten yards on 44'' loom at 10 picks in a quarter of an inch.

(2) Deductions to be made for lesser reed space:

 $1\frac{1}{4}$ % to be deducted per inch below 44'' up to 32''. For looms from 32'' to 25'', the deduction will be made in the following manner:—

11% to be deducted from 44" up to 32" and below 32" the rate of deduction shall be 1% per inch. For looms below 25", no deduction to be made and on such a loom, the rate for 25" shall be given.

(3) Allowances for higher reed space:

11% increase per inch from 44" up to 50" reed space.

For 51" and 52" looms, 1\frac{1}{2}\% from 44" to 50" and 2\frac{1}{2}\% per inch up to 52".

For looms above 52", the allowances will be as follows:-

11% per inch from 44" to 50", and

21% per inch for 51" and 52" looms, and

21% per inch for looms above 52".

Note.—In order to facilitate calculations of the above deductions and allowances, a schedule of loomwise rates for 10 yards and 10 picks calculated as per clauses (2) and (3) is given below:—

Looms.	Rates in pies.	Looms.	Rates in pies.
26"	18-17	47"	24.035
28"	18.68	48"	24.38
30"	19:09	50"	25.07
32"	19.55	52"	26.105
34"	20.125	54"	27.255
36"	20.70	56*	28.405
38"	21.275	58"	29.555
40"	21.85	60"	30.705
42"	22.425	62"	31.855
44"	23.00	64"	33.005
45"	23.345	66"	34.155
46"	23.69	70"	36.455

The above-mentioned rates apply to plain cloth only. For calculating the rates for any sort working on any loom, the following method should be adopted:—

The basic rate of the particular loom given above first converted into rate for one pick one yard and then should be multiplied by the number of yards of the piece and the number of picks. To the results so arrived should be added the total of all allowances and deductions which are payable for additional specifications.

(4) Allowances for various epecifications:

Reed Allowance-

- (a) For counts 18.5 and below the standard reed shall be 40.
- (b) From counts 18.51 up to 28.50 the standard reed shall be 52.
- (c) From counts 28.51 to 38.50, the standard reed shall be 56.
- (d) From counts 38.51 to 48.50, the standard reed shall be 64.
- (e) From counts 48.51 to 58.50, the standard reed shall be 68.
- (f) From counts 58 51 and above, the standard reed shall be 72.

INCREASE FOR HIGHER REEDS.

If the reeds are higher than standard reed mentioned above, increase on the following basis shall be given:—

- (a) From 40 to 56 reeds, 1% for every 4 reeds and $1\frac{1}{2}$ % when the reeds exceed 56.
- (b) From 52 to 68 reeds, 1% for every 4 reeds and 11% when the reeds exceed 68.
- (c) From 56 to 76 reeds, 1% for every 4 reeds and $1\frac{1}{2}$ % when the reeds exceed 76.
- (d) From 64 to 88 reeds, 1% for every 4 reeds and 11% when the reeds exceed 88.
- (e) From 68 to 92 reeds, 1% for every 4 reeds and $1\frac{1}{2}\%$ when the reeds exceed 92.
- (f) From 72 to 100 reeds, 1% for every 4 reeds and $1\frac{1}{2}\%$ when the reeds exceed 100.

Nothing is to be deducted when the reed used is below the standard.

Note.—The usual practice is to draw two ends in a dent. In order to find out the number of reeds the warp ends drawn in the manner mentioned above have to be calculated. If the ends are drawn in a different manner than the usual one, the number of warp ends in an inch will be counted as the number of reeds; e.g. when three ends are drawn in one dent, the reeds will be calculated 1½ times the original number.

(5) Allowances for matting, mockleno, crepe, etc.

The stave allowances for the above types of cloth are to be given as follows :---

- (a) For any number of staves from 1 to 6-4%.
- (b) For any number of staves from 7 to 10-8%.
- (c) For 11 staves and more, 1 additional per cent. per stave over and above 8%.
- (6) Allowance for artificial silk:
 - (a) If artificial silk is used in border, an increase of 2½%.
 - (b) If artificial silk is used in body-weave, an increase of 5% shall be given.
 - (c) If artificial silk is used in weft, an increase of 5% shall be given.

(7) Allowance for coloured yarn:

If coloured yarn is used in warp, the following allowances shall be given :-

From 1 to 20%	••			21/2%
Above 20 up to 40%	••	••		5%
Above 40 up to 60%		••	• •	71%
Above 60 up to 80%	••	••		10%
Above 80 up to 100%				121%

Note.—(1) If coloured yarn is used, in border or in skirt border, no allowance for the same shall be given, since provision for that type of work is made in clause (8).

(2) To find out the percentage of coloured yarn in warp, total ends of warp in the whole beam are to be taken into account.

(8) Allowances for Borders:

The following allowances for the width of the borders such as Saree and Dhoti borders, Nakshi Patti, Bangalore Patti, Yuvraj Patti, Chulput, Dhamankathi, etc., shall be given :-

- (a) Up to §" an increase of 2%.
- (b) Above §" to 1½", an increase of 4%.
- (c) Above 11 " to 21", an increase of 6%.
- (d) Above $2\frac{1}{2}$ to $3\frac{1}{2}$, an increase of 10%.
- (e) Above 31", an increase of 121%.
- (f) For Chaddar and Voyal Patti, an increase of 2%.

To find out the width of the borders of the skirt cloth, total width of all the borders shall be divided by 2 and result shall be taken for purpose of calculation.

Allowances for stripes where coloured or doubling yarn is used (e.g. in Zibra or Doria Sarees) shall not be given under this clause as the provision for the same is made in the preceding clause.

To find out the width of the borders of the pancha and the skirt sarees, total width refall the borders shall be divided by 2 and the result shall be taken for purposes of calculation.

(9) Allowances for Nakshies in Dhotis and Sarees:

Up to 7 jacks	••		4% increase.
From 8 to 12 jacks	••	• •	6% increase.
From 13 to 20 jacks	•••	•••	8% increase.
From 21 to 30 jacks	••	••	12% increase.
From 31 to 40 jacks			15% increase.

Note.—The allowance for fancy border shall be given over and above the allowance for the border as provided for in the previous clause.

- (10) Allowances for headings per pair of pieces:
 - (a) An increase of 1% for 10 yards.
 - 2% **(b)**
 - (c)
 - (d)
 - (e)
 - (f)
 - (g)(h)
 - (i)

 - 10% ,, 1 yard. (k)

Note.—(1) As for allowances for chola headings, half the number of yards per chola shall be considered as the basis.

- (2) As for allowance for Saree heading, the length of each Saree shall be the basis.
- (11) Allowance for shuttle changes in Sarees:

The following increase shall be given for total shuttle changes in Sarees and Patal

- (a) From 7 to 13 shuttle changes—1% increase.
- (b) From 14 to 20 shuttle changes—2% increase.
- (c) From every additional 5 shuttle changes above 20, an increase of 1% shall

Note.—If in any cloth besides Saree the number of shuttle changes is more than 26, the allowance for the same shall be given as per (c) above.

(12) Allowance for twill:

An increase of 2% shall be given for this type of cloth.

(13) Allowance for split cloth:

.2% increase shall be given for the cut-cloth, but if the blade is used on the beam, the increase shall be 4%. .2% more shall be allowed for each extra split.

(14) Allowance for dobby-sushies:

In dobby-sushi sorts stave allowance shall be given in addition to the increase for colour percentages.

(15) Allowance for coloured weft:

When coloured yarn is used in weft, an increase of 3% shall be given.

(16) Allowance for Makhmal Patti:

For Makhmal Patti borders an additional allowance of,2% shall be given over and above the allowances for the border.

(17) Allowance for plain and fancy Dorias in the Body Weave:

2% increase shall be given when there are plain Dorias in the Body Weave.

Note.—If coloured warp is used in the Body Weave, allowance as mentioned in clause (7) shall also be given. Additional allowance for as many staves as are used for fancy weave should be given in case of fancy Dorias.

(18) Allowance for Satin Weave:

An additional allowance of 3% shall be given for Satin Weave in the body of the cloth.

(19) Allowance for different counts of warp :

- (a) From 28.51 to 38.50, an increase of 11% shall be given.
- (b) From 38.51 to 48.50, an increase of 5% shall be given.
- (c) From 48.51 to 58.50, an increase of 71% shall be given.
- (d) From 58.51 and above, an increase of 12½% shall be given.

Note.—If Doubling yarn is used as warp in body weave to ascertain the count of yarn, one-half of the doubling yarn shall determine the count allowance.

THE AHMEDABAD MILLOWNERS' ASSOCIATION.

Ahmedabad, 18th May 1920.

The following rates are fixed today by Mahatma Gandhiji and Sheth Mangaldas:--

Warp piecers-Rs. 12-12-0 for 340 to 380 spindles.

Rs. 12-8-0 for less number of spindles.

Rs. 13-0-0 for spindles more than 380.

Bonus as per standard of the Century Mills.

Weft piecers—These workers will receive for weft, same additional amount on the new wages of Warp Piecers, which they used to receive. For example—If a warp piecer in a mill receives Rs. 9-80 and a weft piecer receives Rs. 10-0-0 and the warp piecer now receives Rs. 12-8-0, according to the new standard, the weft piecer shall now receive Rs. 13-0-0.

Doffers—Rs. 9-4-0 shall be paid for a full day, and Rs. 5-0-0 for half a day. Bonus according to the standard of the Century Mills.

Those working doubles shall receive 11 times these wages.

These wages are fixed for a day of 10 hours. The Hapta shall continue as it is. New rates will be applied for wages payable after 12th June 1920, however, the new wages will begin from 1st June 1920.

The standard rates for other departments will be fixed and announced after 3 days.

In the case of 12 hours working day, the warp and weft piecers shall get an additional amount of Rs. 2-8-0 per Hapta, a doffer boy working for the whole day Rs. 2 per Hapta and a doffer working for haf a day Re. 1 per Hapta.

No wages are to be paid by any mill for any department on strike days. In the case of such unjust demand, it is recommended to introduce in the first group.

(Signed) GORDHANDAS I. PATEL.

THE AHMEDABAD MILLOWNERS' ASSOCIATION.

Ahmedabad, 26th September 1921.

Circular No. 171.

The workers in the Frame Department have demanded an increase in wages and for Moghwari Allowance. On inquiry and finding that wages are lower in some mills, I find it necessary to immediately give decision in the matter. I declare that particularly in the Drawing and the Roving Departments, wages are comparatively lower. I, therefore, recommend that the mills paying less than Rs. 14-8-0 including Bonus on an average in those departments should adjust the rates so as to bring the wages to that level, and give a Moghwari allowance of Rs. 1-8-0. This does not apply to those mills paying on an average of Rs. 16 including Bonus. The mills paying wages between Rs. 14 and Rs. 16 shallso adjust the wages that the average wages with Bonus amounts to Rs. 16. This shall be put into operation soon. I recommend this arrangement to be followed for wages payable on 25th September.

Toplawalas, Cartmen and Sweepers are to be paid a Moghwari allowance of Re. 1 from 1st October.

(Signed) Mangaldas Girdhardas.

Standard basic wages

25th September 1921.

2. BOMBAY.

STANDARDISED LIST OF WAGES AS FRAMED BY THE SPECIAL SUB-COMMITTEE OF THE MILLOWNERS' ASSOCIATION, BOMBAY.

TIME WORKERS.

	•	,			including Dear Food Allowan					
	•				(26 days per mo	days per month of each). Rs. a. 24 0 26 0 26 4 24 8 Men 19 0 Women 16 0 Men 19 0 Women 16 0	9 hour			
					. • •	Rs.	8.	p.		
Occupat	ions common to var	юив De	pariments:							
1.	Departmental Oil	ers	••	••	. 648	24	0	0		
2.	Shafting Oilers			••	••	26	0	0		
3.	Oilers and Bande	rs where	ever employed		n. 8/8	26	4	0		
4.	Mochies		•• •	••	•••	24	8	0		
5.	Tare Pickers		••		1					
	Bardan Pickers	• •	•• `	• •			0	0		
	Bobbin Cleaners	• •	••		Women	16 -	0	0		
	Waste Pickers			••						
	C			•	∫ Men			0		
6.	Sweepers	••	••	••	∵ l Women	16	0	0		
7.	Hoistmen	••	****	••	•••	21	0	0		

Standard basic wages including Dear Food Allowance,

						(26 days per month of 9 hours each.)			
Mirin	Room:					Rs.	8.	p.	
1.	Navganies or Bale Stackers	•						^	
2.		••	••	•		24	8	0	
2. 3.	Tare Pickers Bale Breaker Attendants	••	**	•••	Men	19	v	0	
3. 4.	Mixing Spreaders	•:	••	••		23	8	0	
4.	Mixing Spreaders	••	••	••	ļ	21	0	0	
	Coolies	••	••		J .		•	-	
Blow H	Soom:					_	٠,		
1.	Hopper Feeder			1		٠-			
	Lattice Feeder		•••			21	0	Ø	
	Hand Feeder	*	••	[• •]	ŀ		**	,	
2.	Exhaust Opener	•••	••	••]	}			Δ.	
	Exhaust and Lap Machine M Crichton Openes		••	••	٠, ١	2,2	0	0.	
/ 3.	Breaker Scutcher Men	*;							
٠.	Inter Scutcher Men	•••		• 2	}	22	0	Ō	
	Finisher Scutcher Men	••	;		J				
4.	2 Breaker Scutcher 2 Inter Scutcher	••	••	••]		29		0	
	2 Finisher Scutcher	••	• • •	•••	`	29	***	U	
5.	Thread Extractor					20	0	θ.	
6.	Willowmen •	••		_		21	0	0	
7.	Dust Carriers	••			í ·				
••	Dust Coolies				}	20	0	0	
	Dropping Carriers	••	·. ••	ز٠٠٠					
8.	Hard Waste Machine Men	••	***	•••)	21	0	0	
	Cop Breaker Roving End Breaker	••	• • •	•••	ſ	21	v		
	710 1 mB mm = 100 mm		•		•				
Card Re	oom:						•		
1.	Lap Carriers	••	••	••		21	0	Ŷ	
2,	Fly Gatherers	••		• •		20	0	0-	
3.	Can Boys and/or Card Tente	TS	••			20	0	0	
4.	Grinders and/or Strippers		••	• •		23	0	0	
5.	Flat Grinding Machine Men (Not less than two machines). ··	• •	••		24	8		
Frame I	Department :				,				
1.	Doffer Jobber			٠, .		37	0	.0	
	Creelers or Doffer Boys	••				17	. 0	0	
3.	Bobbin Carriers and Bobbin	Coolie	ß	٠		20	0	0	
4.	Frame Tenters	••		٠	(See se	para	te li	st.)	
Ring	Spinning Department:			,		٠ -			
1.	Doffer Jobbers		••	••		40	0	0	
2.	Siders		• ••	å.	(See se	parat	e lie	it.)	
	Bk R 26—31	••	•	• •	•	•			

						Standard bincluding I Allowa)ea	r Fo	
;			٠	•	. •	(26 days pe of 9 hours			
Rina S	pinning Departmen	tcomtd	•			Rs.	a.	p.	7
	_	econtra,							,
3.	Tarwallas	••	•••	•• ;.]				
)	Followers 'Gaiters	. ••	. * *		•• }	21	0	0	
4.	Doffer Boys	. • •	••	. ••	ر	·	_		
	Bobbin Carriers	••	••	••	` •••	17	0	0	
5.	Bobbin Coolies	,••	••	• •	•••				
	Doff Carriers		` ::	••	::\	20	0	0	
	Doff Coolies	•••	• •	• •			Ĭ	•	
	Scale Coolies	• •	••	••	ر			•	
Doublin	ng Department :				•	ر د د محد			
	Doffer Jobber	. •		•	•		^	^	
		• •	* "	••	. ••	40		0	
2.	Siders	. ••	• • •	• • • •		(See separat	e li		
3.			••	• • •	•••	17	0	0	
4.	Doff and Bobbin			·••	}	20	0	0	
,	Doff and Bobbin	Coolies		••			·	٠	
Iule S	pinning Departmen	ui :	•						
1.	Creelers					4 17	. e	0	
	Bobbin Carriers	••	• •	••	. •••	• • • • • • • • • • • • • • • • • • • •		v	
Zej	Doff Carriers	. • •	•	• •		20	0	ó	
	Coolies		• • • • • • • • • • • • • • • • • • • •			. 20		, Ŭ.	
Pastinh	Department:			•					
rectivity.	_								
1.	Coolies	••	••		4.6 →	20	0	0	
2.	Reelers	••	•• .	• •		(See separat	e li	st.)	
Tarn B	undling Departmen	ut:				•			
					>	0=		^	
1.	Weighers	••	••	•• ,	t.a	25 50	8	0	
2.	Knotters	. ••	••	•••	••	28	0	0	
3.	Pressers or Bund	lers	••	••	• •	30	0	0	
4.	Wrappers	JI. Th	••	••	•••}	19	8	0	
	Labellers or Bune	ше вода	••	••	Ą J	. , •			
arding	, Spinning (Miscel	laneous) I	Line Leve	lling Departm	iente :				
ً.نہ	Departmental Ca	rpenters	••		••	36	0	0	
2.	Rope Splicers	••				27	0	0	
3.	Ticket Boys	••	••	••	1	•			
•	Number Markers	••	••	:•	}	20	0	0	
•	Wrapping Boys	••	••	••	••)		_	_	
4.	Fitter Coolies	,• •	••	1		20	.0	0	
5.	Head Roller Cove	erers	••		••	30	0	0	
6.	Assistant Roller	Coverers	••	. ••	••	24	8	0	
		. D . 31	. 36 12	- M		22	0	Q	
7.,	Tubular and Con-	e Bandini	g macnin	e men	• •	**	v	•	

							sic wages ear Food nce.
					(26 of	days pe	r month
Windin	ng and Warping Dej	narimente e		•		Rs.	ь. р.
1.	Number Markers	pan i menia y					_
1. 2.	Coolies	• •••		• •	•	20	0 0
z.	Bobbin Carriers	•••	••	••	.::}	.20	0.0
3.	Beam Carriers		••	•		26	0 0
4.	Creelers or Creel	Boys			••		0 0
5.	Winding and Was	rping Rate	s	••	(See s	eparate	list.)
Bizing .	Department :					,• ·	•
1.	Beam Carriers			4.	4_	26 (0 0
2.	Size Mixers						9 0
3.	Front Sizers		••	• • •	••	70	•
4.	Back Sizers		* ·	4	••	35.	·
Deamin	g-in or Beaming De	mariment :				7-	•
1.	Beam Carriers	paninieni .	11		•	26	0 0
2.	Heald Cleaners an	d Renaire	ra	• "	••		0 0
3.	Reed Repairers	or technic	10	. ••	••		90
-	Drawing-in Rates	••	••	• ;	. (See a	eparate	Ţ. T .
Weavin	g Miscellanéous and Beam Carriers	Weaving	Line Le	velling Depa	rimenis :	26 (0 0
2.	Weft Muccadam				••		0 0
3.	Weft Coolies or W	eft Carrie	rs	•••	••		0 0
	Loom Cleaners an				••		0 0
5.	Line Levelling Co.			••	••	20	0 0
Warehoe	use, Calendering, Fi	nishina an	A Foldi	na Nenartme	nta :	:	•
1.	Head Cutlooker	•		ing Dopui into		40	0 0
2.	Cutlookers	••,		••	•		0 0
4.		••	•	•	(Men		0 0
3.	Stitchers and Sew	ers .	••	••	·· { Wome		
4.	Damping Men or (Coolies	• •	••	••	21	0 0
5.	Front Calenderme	n'	1	•	••	25	8 0
6.	Back Calendermer	a , ,	:-	••	••		0· b
7.	Finishers	••	•	••	·		0,0
8.	Front Machine Fo	lder	• •		••		8 0
9.	Back Machine Fol		••		***		4.0
10.	Hand or Table Fo	lders .	• •	••	••		0 0
11.	Head Stampers	••	••.	•• •	••	-	0 0
	Assistant Stamper		* • •.		.14+		00
	Ticket Appliers ar				. • •	,	8 0
	Bundle Carriers or	Cloth Coc	lies	••		20	8 0′
×I	3k R 26314	•	* ¥	***	• .		

Standard basic wages including Dear Food Allowance.

(26 days per month of 9 hours each.)

				•	. , 8	hours ea	ch.)
Vareho cox	use, Calendering, F	inishing'	and Folding	ng Departn	nent s			
						Rs.	a.	p.
15.	Piece Checkers, So	rters and	Measurers	••		26	0	0
16.	Scale Boys		••	••	••	21	4	0
17,	Number Markers a	nd Tally	Boys	••	4	21	4	0
loth an	rd Yarn Bailing Dep	partment :	•					
1.	Bale Marker	••	• •	••	4r8	24	0	0
2.	Hoop Men or Hoop	Cutters	••	••	**	. 20	0	0
3.	Navganies Bale Stackers, and Bale Coolies	••	••	••	::}	24	0	0
4.	Coolies	••	••	••	. ••	20	0	0
aste C	Cleaning and Sorting	Departm	ent:					
1.	Cóolies	••	••	••	•••	.20	0	0
			RING SIDE	ns.				
		Twi	ist and Weft	frames.				
				•				

Standard basic wages including Dear Food Allowance,

(26 days per month of 9 hours each.)

				<i>5</i> L	COULD COCH.)			
				,	Rs. a. p.			
Siders attending :				4 ,				
Up to and including 20	00 spindles	••	•	 ,5	22 0 0			
201 to 225 spindles	•• ,	·	••	***	23 8 0			
226 to 250	••	••	••		24 8 0			
251 to 275 ,,	••	••	•	* 2 * * 2	25 8 0			
276 to 300	••	••	~	÷,	26 8 0			
301 to 325 ,,	••	••	· ••	wa	27 8 0			
326 to 350 ,,	••	-		••	28 8 0			
351 to 400 ,,	••-	6.0		••	29 8 0			
401 to 450' ,,	••	••		•	31 8 0			
451 to 500	••		4-9		33 8 0			
501 spindles and over	••		1-7	++	35 8 Q			

PIECE WORKERS.

Frame Teniers.

Standard basic wages including Dear Food Allowance.

				(2	6 days per month of 9 hours each.).
Drawing:					Rs. a. p.
Single					00 o ÷
2 Men per 3 Heads		••	***		23 8 0
a mon for a monda	••	•••	#10 ·	••	28 4 0
Slubbing:					•
72 to 76	٠	818			26 8 0
78 to 82			••	••	
84 to 88	••	**	••	• •	27 Q 0
	••	**	<i>.</i> .	••	27 8 0
90 to 94	*** .		••	• •	28 0 0
96 and above	2**	••.	••	••	28 8 0
Intermediate:					
100 to 108	-				23 10 0
110 to 118		. **	. ••	••	
120 to 128	••	4-	• ••	••	24 4 0
	••	**	• • •	••	24 14 0
130 to 138 .	••	**	••	••	25 8 Q
140 and above	••	••	• •	••	26 2 0
Roving:					•
128 to 142				23	0 01
144 to 156	•		•		12 0 plus 33%
158 to 170	••	• • •	🔦	24	8 0 for two fra-
172 to 184	••	••	••	25	4 0 mes.
186 and above	••	**	••	26	0 0)

The piece work rates per bank to be worked out so as to give the wages specified in a 26 day month to an efficient worker working full time.

DRAWING-IN.

The following consolidated rates are recommended per 1,000 ends:—

Grey and 100% Colour Plains and Twills Drills woven on 4 shafts or less	and	28 g	oies per	1,000 ends.
Grey and 100% Colour Dosuti (double drawn)	••	20	,,	"
Plain Striped Susis		31	**	,,
Dhoties up to and including f" plain border	•,•	28	,,	,,
Dobby bordered Dhoties up to and including §"	••	31	99	29
Saries with plain borders over §"		31	**	***
Dobby bordered Saries up to #" border		32	,,	*
Saries—full dobby borders over §	••	39	**	**

Dobby cloths including Dobby striped cloths and including Drills on more than 4 shafts, but excluding Dhoties and Saries:—

5 and 6 shafts		•••	38 pies per 1,000 ends.
7 to 12	••	••	49 ,, ,,
13 to 16 ,,	٠		60 ,, ,,
17 to 20 ,,	• •	••	76

Double Beam Work.—Above rates plus 4 pies per 1,000 ends.

Wire Healds.—Above rates plus 10 per cent.

Double Drawn Beams.—Three-fourths of the above rates.

Note.—2 and 1 Drill drawn in on 6 shafts would be paid at 6 shaft Dobby rates.

Sorts drawn in on 80 actual reeds and finer (2 ends per dent): add 4 pies to above rates.

CONSOLIDATED RATE LIST FOR REELING—HAND REELS-40 SPINDLES PER REEL.

7 Leas Straight Reeling-(2 Reelers per Reel).

Counts Reeled. Doffs expected per day.						Rate.			Equivalent to		
28	.: 24 d	offs of 2	0 threa	ds.	67	pies per	6 d	loffs	3.	120 s	tandard hanks.
48	20	,, 4	.0 ,,		67	,,,,	5	,,	٠	200	,,
6/6 <u>1</u> s	24	,, 4	.0 ,,		67	* ,,	6	,,	٠.	240	"
8/8 <u>‡</u> s	28	,, 4	0 ,,		67	**	7	,,	٠.	280	99
10/10½s	34	·,, 4	0 ,,		67	99"	81	,, .	٠.	340	. ,,
12/12 1 s	36	,, 4	0,		67	. *	9	,,		360	,,
14/1418	40	,, 4	0 ,,		67	• .	10	,,	٠,	400	,,
16s	42	,, 4	0 "		67	97	101	,,		420	. ,,
18s	44	,, 4	.0		67	**	11	,,		440	• "
20s-26s	48	,, 4	0 ,,		67	,,	12	**		480	,,
28s-38s	52		.0 ,,		67	,,	13	,,		520	,,

If conditions are such that one reeler per reel could be worked, the basic rate would be 50 pies for the number of doffs specified against each count in the last column, e.g., for one reeler per reel on 18s, the rate would be 50 pies per 10 doffs or 400 standard hanks. For 40s and over, one reeler per reel should be compulsory.

Expected doffs per day = 44.

Rate for 40s and over would thus be 50 pies per 11 doffs, and would give a wage of Rs. 27-8-0 per reeler.

Single cross reeling, above rates less 5%.

Double cross reeling, above rates less 10%.

Two-folds yarns up to and including 30s, pay rate for resultant counts.

Two-folds yarns from 31s onwards, pay rate for resultant counts less 5%.

Note.—The above list is for 5" and 6" lift twist bobbin and up to and including 7" mule cops. When reeling from weft bobbins, the list rate plue 10% to be paid.

WEAVING STANDARDISATION SCHEME.

. The Basis-Plain Cloth-Grey.

	Appropriate	Loom Wid			e per 10 yard picks per inc		
Inches.					•	Pies.	•
28	ė.	0.0	••	*** .	e+e	18.88	
30	8-8	Are.	***	••		19.06	

•	Ř.	Rate per 10 yards of 40 picks per inch.					
Inches.	•					Pies.	
32	、••	••	••		•••	19.33	
34	`	••	••	• • •	•	19.56	
36		••	• •	• •		19.80	
38	••	••		••		20.31	
40	••		••		•••	20.92	
42	••		••		••	21.43	_
44	••		••	••	•••	22.08	٠.
48	••	• •	••	• • •	• • •	22.62	
48	••		••	••		23.56	
50	••	••	••		•••	24.40	
52	••				•	25.30	
54	••	••	••			26.21	
56	••	••				27.18	
58	••	••	••	••	•••	28.03	
60.	• •	••	••	•••		29.66	
62	•••			•••	• • • •	30.58	
64	•••	••		••	•••	31 54	
66	••			••	• • •	32.55	
68		•••		•••	••	33.58	
70		••	•••	••	••	35·84	
72	••	•••	••	••		36.99	
74	••	••	••	••	••	38.22	
80	••	••	***	••	• ••	43.34	
90	• • •	••	••	• •	••	51.18	
100	••	••	••	•• .	••	OT 10	
100	••	••	••		••	. 60.91	

Note.—The term "Plain Cloth—Grey" for the purposes of this list includes cloth containing up to 16 ends of colour in the body of the cloth, and cloth containing no colour except in the selvedges. The term "Plain Grey cloth" also includes cloths of twill weave woven on Tappet Loom on not more than 4 shafts, but excludes Drills.

Payment for any cloth under 50" wide will be on appropriate loom width which will be taken as cloth width in grey state plus 10 per cent. Fractions of an inch to be taken as the next higher inch.

For cloth 56° wide and over, the rate for the loom in which it is actually woven to be paid.

WEFT ÂLLOWANCES.

		Up to 5½® Lift			6" Lift.			Over 6" Lift and Universal Pirns.		
Counts.		Below 42" Loom. %	42" and below 52" %	52" and over. %	Below 42" Loom. %	42" and below 52".	52" and over. %	Below 42" Loom.	ano	*52" and over. %
3s and below			• •]		30	35	40
48				••	32	37	42	25	30	34 29
58		::	••	::	26	31	36	20	24	
68	٠.	33	38	43	22	27	32	16	20	24
78		28	33	38	18	23	28	12	16	20
Ba	• •	23	28 ~	33	14	19	24	9	13	17
)в		18	23	28	11	16	21	6	10	14
!0 s ⋅	••	13	18	23	8	13	18	4	8	12
lls		9	14	19	5	10	15	3 2	7	10
26	• •	6	11	16	3 2	8	13	2	6	9
3s		4 3 2	. 8	12	2	5 2	9	••	3	6
148		3 (7	9	• •	2	6		•• [4 2
158	••	2 (5 -	7		••	3	**	•••	2

Up to 5½" Lift.				6" Lift.			Over 6" Lift and Universal Pirns.			
Counts.	.!	Below 42" Loom.	42" and below 52".	52" and over.	Below 42" Loom.	42" and below 52".	52" and over.	Below 42" Loom.	and	52" and over.
6s 7s 8s 9s 0s and over	•••		3 	3	***					••

Note.—Dosuti Weft—i.e., rewound 2 ends up—count to be calculated as resultant count, e.g., if 16s Dosuti Weft on Universal Pirns was being used, allowance to be as

for 8s in appropriate universal column.

Folded Weft.—Count to be treated as "resultant count plus 2 counts, e.g., 2/16s would have the allowance applicable to 10s single yarn; 3/30s would have the allowance applicable to 12s single yarn. If two different counts of weft are used in a check loom, the allowance applicable would be the allowance applicable to the 'weighted average' of the two columns used, e.g., if the checking was 8 picks of 20s and 24 picks of 8s, the allowance payable would be the allowance appropriate to 11s single yarn."

8 picks of 20s = 160

=192

352 divided by 32 Average count-11s. REED ALLOWANCES.

	Standard.						
Counts of Warp.	Ends per inch in reed permissible without allowance in 2 per dent sorts.	Ends per inch permissible without allowance in Drills, Sateens and Ducks woven 3 or more end per dent. (2)					
Up to and including 8s	36	54					
Above 8s and up to and includ- ing 12s	40	~ 60					
100 140	44	66					
, 14s , 18s	48	72					
, 18s , 22s	. 52	78					
, 22s , 26s	56	84					
, 26s , 30s	60	90					
,, 30s ,, 40s	68	102					
,, 40s ,, 50s	72	108					
Above 50s	80	120					

In the case of cloths woven two ends per dent, an allowance of I per cent. to be given

In the case of the figures given in column (1).

In the case of Drills woven 3 ends in a dent, an allowance of 1 per cent. to be given for every 3 ends in excess of the figures given in column (2).

If a Drill is woven 4 or 5 ends in a dent, an allowance of 1 per cent. to be given for

every 4 or 5 ends in excess of the figures given in column (2).

When plain cloth is woven 4 ends in a dent, the permissible ends per inch in reed would be as in column (1), i.e., if a cloth is woven in a 36 reed, 4 in a dent, the allowance would be calculated as if there were 72 reed, 2 in a dent.

HIGH PICK ALLOWANCES.

For Plain and Stave work cloths, allowance to be given as under:

		35s weft and under	Above 35s weft.	Allowance.
Picks per inch	••	61 to 64 65 to 68 69 to 72 73 to 76 77 to 80 81 to 84 85 to 88 89 to 92 93 to 96 97 to 100 101 to 104 105 to 108 109 to 112 113 to 116 117 to 120	73 to 76 77 to 80 81 to 84 85 to 88 89 to 92 93 to 96 97 to 100 101 to 104 105 to 108 109 to 112 113 to 116 117 to 120 121 to 124 125 to 128 129 to 132	Ádd 1% 2% 3% 4% 5% 6% 7% 8% 10% 11% 12% 13%

Note.—In the case of Twills, Drills and weft faced Sateens, half the above allowances to be given.

FINE WARP ALLOWANCE.

41s to 50s	••	٠	. 4%
51s to 60s	.:		6%
61s t o 80s			8%
Over 80s	••	• •	10%

COLOUR AND ARTIFICIAL SILK WARP ALLOWANCES.

Colour Allowance.

Up to and including 25%			5%
26% to 50%	••	••	10%
51% to 100%	• •	• •	15%

Artificial silk allowance (single).

Up to and including 15%			5%
16% to 25%	••	••	10%
26% to 50%	••		15%
51% to 75%	• •	••	25%
76% to 100%	••	••	35%

Where single colour and single artificial silk are both used in warp, the percentage of colour and artificial silk to be taken out separately and the appropriate allowance for each to be given.

Doubled coloured yarn, half the single colour allowance to be given.

When two-fold artificial silk is used, or when artificial silk is doubled with cotton yarn, the allowance to be given as per colour and not as per artificial silk scale.

- N.B.—(1) No allowance to be given for less than 17 ends of colour or artificial silk in the warp or when colour is used only in selvedges.
 - (2) The above allowances are not payable for colour or artificial silk in the borders or patchas of Dhoties and Saries.

ARTIFICIAL SILK WEFT ALLOWANCES.

A			
Artificial silk weft	 	••	 5%

Note.—This allowance is only to be given in single shuttle sorts. It is not to be given in drop box sorts for which separate allowances are provided.

DROP BOX ALLOWANCES.

	•			Shuttles.	
•		•	2	3	4
·Up to 40"	••	••	30%	35%	40%
41" to 50"		. • •	25%	30%	35%
51" to 60"	· .	••	20%	25%	30%
61" to 72"	••	••	15%	20%	25%
73" and over	••	••	10%	15%	20%

When one shuttle sorts are woven in drop box looms, the allowances in the left hand column less 10% to be given.

E.g.—For a plain cloth woven in a 40" drop box loom, the allowance would be 20%.

DOBBY SHAFT WORK IN GROUND.

1 to 6 staves	•••	••		••	4%
For each additional st	tave, add	•••	4-0	•••	1%

The above allowances are not to be given for patcha stripes or skirt bordered dhoties which are provided for separately.

CUMBER BOARD ALLOWANCES IN DHOTIES AND SARIES OF ALL SORTS INCLUDING PATCHA STRIPES AND SKIRT BOODERS.

From 1 to 8 Jacks	••		••		4%
"9 to 16 "	••	••			6%
" 17 to 24 "	••	••	••	••	9%
" 25 to 32 " ·	••	• •	•• 、	• •	12%
" 33 to 40 "	••	• ••	•	••,	15%
Jacquard Borders.			•		

100	hook .	Jacquard	••	••	••	• •	15%
200	39	33	••	••	•• ,		20%
400	**	**	••	••	••		30%

In Dhoty and Saree sorts, which have shaft work in the ground and Dobby cumberboard work in the border, the total shaft allowance would be the sum of the appropriate shaft and cumber-board allowances.

For example, a saree with a dobby pattern on 10 shafts in the ground, and a fancy border requiring 10 Jacks:

The total allowance wou	ld be as unc	ier :			
10 shafts in ground	••	• • •	••	••	8% allowance
10 jacks in border	••	••	••		6% allowance
			Total		14% allowance

In Saree cloths in which there is a Jacquard ground and a Jacquard border, the allowance to be paid will be according to the allowances for Jacquard all-over styles. No separate allowance would be payable for Jacquard border in such cloths.

BORDER ALLOWANCE FOR DHOTIES AND SARIES.

					Dhoties with patcha stripes.
Up to § (each side)	· . ••	••	••	2%	21%
Over # to 11" "	••	• • •		4%	5%
Over 11" to 11" "	•••	••		6%	· 7½%
Over 11" to 21" ,,	••	••		8%	10%
Over 21 to 31 ,,	• • •	•	_ ••	12%	15%
Over 31" ,,	• •	••	••	15%	17%

Note.—The above allowances are additional to any allowances for cumber-board work.

HEADING ALLOWANCES (PER PAIR) FOR SHORT LENGTH SORTS.

(Dhoties, Saries, Chadars.)

1% for	10 yards.
2% for	9 yards.
3% for	8 yards.
41% for	7 yards.
6% for	6 yards.
71% for	5 yards.
9% for	•
11% for	3 yards.
13% for	2 yards.
15% for	1 yard.

For Cholas with 4 headings per pair:

2% for Chola heading in addition to above.

E. g. Chola 8 yards long:

2% allowance for Chola heading, plus

3% as per list

ADDITIONAL SHUTTLE CHANGE ALLOWANCES FOR COMPLICATED HEADINGS IN SABIES AND DHOTIES.

Total 5%.

Up to 8 a	shuttle	change	s per	heading	g (average)	• •	••		Nil.
9 to 15	,,	"	,,,	,,	**	••	-		4%
16 to 20	**	99	٠,,	**	22	••	••	***	4%
Over 20 shu	ıttle c	hanges,	add I	% for e	very 5 cha	nges.			

The allowances to be given by adding together the shuttle changes in each heading in the saree and dividing by 2.

SPLITS.

Add 3% for first out split.

Add 1½% for each additional cut split.

DRILLS.

For Drills, the following allowances to be granted:—
2% for Drill.

4% if pick finding is insisted upon in cloths woven in 84 reed and below.

For Drills woven finer than 84 reed:

4% for Drill.

8% if pick finding is insisted upon.

CRAMMED STRIPES.

No allowance to be paid for yarn extra dented in the reed unless the average enceper inch in the cloth is high enough to come within the fine reed allowance, which withen apply.

DOUBLE DRAWN WARPS.

Double-drawn warps (dosuti) to be treated as an increase in reed of $12\frac{1}{2}\%$, e.g., 1 warp Dosuti in 48 reed would be treated as 54 reed and have 3 per cent. allowance adde as per list.

MIXED DENTING.

Average reed to be taken for allowance.

Example.—Total number of ends, say, 2,200 divided by reed space, say 28" = 1 reed with 24s warp would have an allowance of 11% added.

TWO BEAM SORTS.

Allowance of 21%.

JACQUARD-ALL-OVER STYLES.

List to be settled later.

TIME WORKERS.

All the more important occupations in the Industry connected with the actual manufacture of cloth and yarn except those of a supervisory character have been covered by the above list.

WINDING.

Owing to varying conditions both in regard to speeds and allocations of spindle per winder, length of yarn on bobbins etc. from which winding is being done, it is not possible at present to lay down standard rates for the industry as a whole, but mills will be permitted to fix their piece work rates to suit their particular productions per winder on various classes of work, such rates to be fixed so as to give the under-mentioned monthly earnings for 26 days of full work (9 hours per day) to efficient winders:

							\mathbf{R}_{8} .
Grey winding	••	••	••			••	18
Grey winding on	high speed m	achines	••	•	• •	••	19
Colour and artific	ial silk windi	ing					20

The above basic earnings will apply only in the case of unrationalised mills.

WARPING.

Mills will be permitted to fix their own piece work rates to give a wage to a warper of Rs. 40 per month of 26 working days of nine hours per day on single machine. In mills where the two machines per man system is worked, the rates to be 70% of the single machine rates. For high speed warping, the rates to be fixed should give a wage of Rs. 55 for a full month of 26 working days of nine hours per day to an efficient warper.

SIZING.

Standard piece work rates have not been fixed, in view of the fact that many mills prefer to pay their sizers on a time work basis.

WEAVING.

The appropriate rates to will be sunder:	be paid	when three	or four looms p	er weaver	are worked
Three-looms system			§ths of the tw	o-looms rate	
Four-looms system	••	••	ths of the two	o-looms rate.	•
•		8. SHOLA	PUR.		

STANDARDISED LIST OF WAGES AS FRAMED BY THE MANAGERS OF THE MILLS IN SHOLAPUR.

TIME WORKERS.

					,	Standa wages Dea Allo	inel r Fe	uding ood
						Rs.	á,	p.
Occupations common to	various .	Departmer	rts		, ,)		
Departmental oile	ers	••	••	••		. 17	0	0
Shafting oilers	•.•	•••	••	••	•	. 19	.0	0
Mochies	`••	••	••	••		. 19	0	0
Bobbin Cleaners a	and Collec	tors	••	M	en.	. 13	8	0
Hoistmen	••	••	••	••	•	. 16	0	0
Mixing Room-		•						
Navganies or Bal	e stackers			••		. 17	0	0
Mixing coolies	••	•	••		•	. 17	0	0
Blow Room-								
Hopper feeders				***		. 15	0	0
Exhaust and Cric	hton men	٠	• •	••		. 15	0	0
Scutcher Men (on	e machin	e)				. 16	0	0
Scutcher Men (tw (The above incl	o machin	es)	r, etc.)	••	.*	. 22	0	. 0
Willow Machine		••	••	••		. 16	0	0
Waste Breaker						. 16	0	0
Bondas and Thre	ad Extra	etors		••		. 15	0	0
Dust Carrier	••	••	• •	••	•	. 15	0	0
Card Room-	•							
Lap Carrier			••	••		. 16	. 0	0
Fly Gatherers				••		. 15	0	0
Can Boy or Tente	**					. 15	0	0
Grinders and/or				••		. 17	0	0
Flat Grinder	,uripperz	••	•••	••		. 18	0	O.
2100 02111-72	-		a.					
Frame Department-			•			•		
Doffer or Creeler		••	8-8	••	•	. 13	8	0
Bobbin Carrier		••	••	••	•	. 15	0	0 '
Frame Tenter	,,	••	••	••	•	.(See se)	are	te list.)

Standard basic wages incloud Allowance. Ring Department— Ra. a. p.							
Standard basis wages including Dear Food Allowance. Ring Department		,•					
Standard basis wages including Dear Food Allowance. Ring Department			494				
### Wages including Dear Food Allowance. Ring Department			101				_
Dear Food Allowance. Rs. a. p.			٠		•	Standa	rd basic
Ring Department— Rs. a. p.							
Ring Department							
Tarwallas							
Tarwallas	Rina Department—					Rs.	a. p.
Doffers			-			15	Λ Λ
Bobbin Coolies 15 0 0		•.•	. ••	••			-
Bobbin Cleaners and Strippers		••	••	••	••		
Empty Bobbin Collectors		ra	• •	••	•••		
Piccers (See separate list.) Basis 225 spindles.	**		••	,	••		
See separate list. Basis 225 spindles.	-	••	•••	••	••		_
Winding fixed— Weighing coolies		••	••	•••			
Weighing coolies	• •					- ppinate.	••
Col. Yarn coolies	Winding fixed—						•
Col. Yarn coolies	Weighing coolies					15	0 0
Bobbin Carriers 15 0 0 Empty Bobbin Collectors 13 8 0 Warping Department—		••					-
Empty Bobbin Collectors			••			-	
Warping Department— 15 0 0 Creelers			••	••	•••		-
Creelers Warpers (see piece work rates).* Sizing Department— Back Sizer		••					
Warpers (see piece work rates). Sizing Department	Warping Department—		•			,	
Back Sizer	Creelers	••	• • •	••		15	0 0
Back Sizer	Warpers (see piece work rate	s). ′				11.11	
Back Sizer	Sizina Department						
Beam coolies	·	-				94	A A
Size Minimum		••	. ••	••			•
Size Mixing coolies	and the second s	••	••.	••	••		
Reed Repairers 19 0 0	•	• •	••	••	••		
Reed Repairers 19 0 0 Heald Repairers 18 0 0 Drawer-in, Reacher (See piece work rates.) Weaving fixed 20 0 0 Weaving and West coolies 15 0 0 Bobbin Collectors 13 8 0 Mochies 19 0 0 Line Level Coolies (when employed) 15 0 0 Calender and Folding Department 17 0 0 Back Calender Men 16 0 0 Finishing Machine Attendant 16 8 0 Front Machine Folder 16 8 0 Back Machine Folder 16 0 0 Hand Folder Men 16 0	Size Mixing coones	••	••	•	••	10	• •
Heald Repairers	Drawing-In Department—						
Heald Repairers	Reed Repairers		••	••		19	0 0
Drawer-in, Reacher Rea	- •	••		•	••	18	0 '0\
Weaving fixed— 20 0 0 Weaving and Weft coolies 15 0 0 Bobbin Collectors 13 8 0 Mochies 19 0 0 Line Level Coolies (when employed) 15 0 0 Calender and Folding Department— Front Calender Men 17 0 0 Back Calender Men 16 0 0 Finishing Machine Attendant 16 8 0 Front Machine Folder 15 8 0 Hand Folder Men 16 0 0		- motos \					
Beam coolies	Reacher Cose piece work	10000.					
Beam coolies	Weaving fixed—					•	
Weaving and Weft coolies	·					20	0 0
Bobbin Collectors		••	••	••		•	
Mochies	•	••	••	••	••		- •
Line Level Coolies (when employed) 15 0 0 Calender and Folding Department— Front Calender Men 17 0 0 Back Calender Men 16 0 0 Finishing Machine Attendant 16 8 0 Front Machine Folder 15 8 0 Back Machine Folder Hand Folder Men <td></td> <td>••</td> <td>••</td> <td>•</td> <td>•••</td> <td></td> <td>0 0</td>		••	••	•	•••		0 0
Calender and Folding Department— Front Calender Men			••				0 0
Front Calender Men	•		••,	••			-
Back Calender Men	Calender and Folding Department	_		•			
Finishing Machine Attendant	Front Calender Men	••	• • •	••	••		
Front Machine Folder			••	••		•	
Back Machine Folder 15 8 0 Hand Folder Men <		t		•• ,	••		
Hand Folder Men 18 0 0		••	••	••	••		
Halid Folder men	Back Machine Folder	••	••	••	••		
Bundler (Men) ., 15 0 0	Hand Folder Men	••	••	••	••		
	Bundler (Men) .,	•• .	• •	f		15	00

		495				
					Standard basic wages including Dear Food Allowance.	
Calender and Folding Departme	n/cont	1.			Rs. a. p.	
Cloth Carrier					15 0 0	
Head Stampers (when em	oloved)			•	19 0 0	
Assistant Stampers (16 8 0	
Cloth Weighing Coolies			. •		15 0 Ù	
Hand Stamper	•••	· ••			16 8 0	
Yarn and Cloth Bailing Depart	ment			•••	•••	
Coolies					17 0 0	
Lentus et al. 20				• • •		
'Cloth Godown Department-		•			10 o o	
Coolies	• •	••.	•• ,	••	17 0 0	
Dyeing Department—		••	••			
·Coolies	••	••		••	17 0 0	
Engine Department						
Engine Oilmen				**	21 0 0	
Shafting Oilmen	•••		•	•••	19 0 0	
Rope Splicers			••	•	18 0 0	
Mechanic Coolies	,		••		17 0 0	
Humidity Coolies		••			17 0 0	
Moulding, Painting Coolies		••	••		17 0 0	
General Coolies and Coal C	oolies	••	•••	,	17 0 u.	
General Department						
Coolies					17 0 0	
	••	• •	••	- 75	•,•••	
Sanitary Department—	•					
Bhangis	• •	• **	••	• ••	17 0 0	
	F	AME TENTI	rs.			
Drawing_			•		Rs. a. p.	
Single			***		18 0 0	
2 men per 3 heads.	••	••			24 0 0	
					,	
Slubbing—					20 0 0	
72 to 76 spindles		. ••	• •	••	19 8 0	
78 to 82 ,,	••	••	••.	**	20 0 0	
84 to 88 ,,	••.	••	••	• •	20 8 0	
90 to 94 ,,	**	••		• •	21 0 0	
98 and above	. ••	. **		• •	21 8 0	
Intermediate—			•			
100 to 108 spindles	••	·	••		18 8 0	
110 to 118 ,,	· • •				19 0 0	
120 to 128 ,,		·	• •	••	19 8 0	
130 to 138 ,,		••	• •	••	20 0 0	
200 10 200 39					20 8 0	

		•		wa	anda ges i Dear llow	ncl Fo	udi od
Roving—		-			Rs.	۵.	p.
128 to 142 spindles					18	8	0
144 to 156 ,,			••	••	19	0	0
158 to 170 ,,	••	••	••	••	19	8	0
172 to 184 ,,	••	••	••	••	20	0	0
186 and above	••,	••	••	••	20	8	0
The above rates include dear foo	d allowa	nce.					
•	Ring 8	Siders.					٠
Siders attending—					Rs.	a.	D.
Up to and including 225 spind	lles	••		949	17	0	р. О
226 to 250 spindles .		••	•••	Sag .	18		0
251 to 275 ,,			••	••	19	0	0
276 to 300 ,,	••	••	**		20	0	0
301 to 325 ,,	••	••	••	••	21	0	0
326 to 350 ,,	••	••.	••	••	22	0	0
351 to 375 ,,	••	••	• •	•• ,	23	Ö	•
376 to 400 ,,	••	••	••	••	24	0	0
401 to 425 ,,	••	••	••		25	0	0
426 to 450 ,,	••	••	D-0	••	26	0	0
451 to 475 ,,	••	••	0-0	٠	27	0	Õ
476 to 500 ,,	• •	••	***	••	28	0	0
Over 500 ,,	••	••	••		29	0	0
The above wages include dear for	ood allow	ance.				ı	
	FEMALE	Time Wor	Kers.	• •			
					Rs.	8.	p.
Sweepers in all mill departmen		••	••	••	8	0	0
	••	••	• • •	••	8	0	0
	••	••	••	••	8	0	0
_	 	••	••		8	0	0
Fixed Winders (when employed Fixed Reclers (when employed	_	••	••	••	10	0	0
Folding Department—				,		-	-
Pasters	••	••		••	10	0	0
Bundlers	••	•*•	••	••	10	0	0
Knotters	••	••	••		-	0	0
Translations	• •	••	7.	••	12	0	Q

497

GREY WINDING.

Counts.		Recommerate pe 100 lbs	r	Bombay Mill- owners Circular Expected Prodn. per Winder per day.	Daily wages on the Prodn.		
			As.	p.	Lbs.	As. p.	
ls to 6s			9	0	120	10 8	
8s to 10s	••		9	6	115	10 9	
12s		٠.	10	0	111	11 1	
14s			10	0	107	10 7	
16s	4.4		10	0	103	10 3	
18s			11	0	94	10 8	
20s			11	0	95	10 4	
22s	••	٠.	12	0	92	11 0	
24s	••		12	0	89	10 7	
26s	••		12	0	86	10 3	
28s	••		13	0	83	10 8	
30s	••		13	0	80	10 4	
32s	••		14	0	78	10 9	
348	•••	٠	14	0	76	10 6	
36a	`		14	6	74	10 7	
38s	·		14	6	72	10 4	

Rate for M and B High speed winding to be 12½% less than the above rates.

COLOUR WINDING.

From Hanks to Bobbins on Drum Winders.

From Hanks to Bobbins on Vertical Spindle Winding.

Co	unts.				*	R	ate per 100 l	bs.
	•						Rs. a. p.	
6s and	below	••		••			0 14 0	
8s	••						1 0 0	
10s							1 2 0	
12s	••	••					1 4 0	
14s		••	• •	••	••	·	160	
16s	• •	••		••			180	
18s		• •	••				1 11 0	
20s	• •		••		• •	•,•	1 14 0	
22s		• • •				••.	2 1 0	
24s			•• '				2 4 0	
26s		• ••	• • •				270	
28s			•• ,				2 10 '0	
30s			••				2 13 0	
32s		: .	••		• •		3 0 0	١.
34s		• • •	••	•	• ••		3 0 0 3 3 0 3 6 0 3 9 0	
36s			••		• ••		3 6 0	
38s	••		• •		• • '		3 9 0	
40s				••			3 12 0	
428							3 15 0	
44s							4 2 0	
50s			• •	••			4 11 0	
60s			• •				5 10 0	
	k R 26—	32						

Consolidated Rate List for Reeling Hand Reels—40 Spindles per Reel. 2 Reelers per Reel.

Counts Reeled.		Rate pies.	Per doffs of 40 hanks.	Standard Hanl	
4s ·		 54 pies	5 doffs	200	
6/6 1 s		 54 ,,	6	240	
8/8] s		 54 ,	7	280	
10/10 1s	••	 54 ,,	81	340	
$12/12\frac{1}{2}s$		 54 ,,	9~	360	
$14/14\frac{1}{2}s$		 54 ,,	10	400	
16s	••	54 ,,	101	420	
18s	••	 54 ,,	11	440	
20s-26s	••	54 ,,	12	480	
28s-38s		54 ,,	13	520	
Single Cross			Above rates less 5%		
Double d	0	 	Do. 10%		

The above list is for 5" and 6" Lift Twist Bobbins.

For West Bobbins 10% extra should be paid.

Rates for one reeler working one reel.—The rate to be 48 pies instead of 54 pies the number of doffs (or standard hanks) specified above.

		DRAWING-1	N PIECE V	Vork.	•	
Drawer:						-
Grey ends		. Annas	2 per 1,000	ends.		
Colour en	ds	Annas	2 pies 6 per	1,000 ends	•	
Reacher:						
Grey ends	3	Anna 1	per 1,000	ends.		
Colour en	ds	Anna 1	pies 3 per	1,000 ends.		
		BUNDLING	DEPARTM	ent.		
Presser:		•	•			Rs. a. p.
Rate per	1,000 Bundles 10,000 lbs.	••	••	••	••	4 4 0
Knotter:	,					*
Rate per	1,000 Bundles 10,000 lbs.	••	••	• •	<i>:</i> .	3 12 0
Weighers:	10,000 1000					
Rate per	10,000 lbs.	••	••	••	••	2 2 0
Wrappers:						
Rate per	10.000 lbs.	••		• •		1 14 0

WEAVING STANDARDISATION SCHEME FOR THE MILLS OF SHOLAPUR.

We accept the scheme put forward by the Bombay Millowners' Association, but the rates per 10 yards to be 10 per cent. less than the Rates in this Scheme.

e.g.

Appropriate loom width: 30

Rate per 10 yards of 40 picks per inch: Pies 17:16

etc.

These rates on Sholapur average working efficiencies give a wage of Rs. 31-8-0 to a two-loom weaver in a 26-day working month,

PIRN WINDING.

From Warpers' Bobbins and Cheeses to Pirns on Universal No. 90 Machine.

C	ounts.					Ra	te per 100 lbs.
	•						Pies.
8s and	below	••	••			:	125
· 10s	•••	••	••		••	•••	133
12s	••	••		••		••	143
148	••	••		••	•.		153
16s	••				••		161
18a	• • '	••			••	٠	169
20s	• •		• •.		••	••	179
228	•	••	••		••		188
248	. ••	••	••		••		197
26s	••	••	••				204
28s	••	,••	••	••	••	••	224
30s	••	••	••		••		238
32s	••	••	••	••	•• •	. ••	248

The basis for the above rates is 20 spindles per winder on 20s count. Should a winder be given only 10 spindles, the above rates plus 25% will be given. For working 15 spindles the above rates plus $12\frac{1}{8}\%$.

WARPERS' RATES ON SLOW SPEED MACHINES.

•						As.	. 1
4s to 6s	••	• • •		••	•••	2	ŧ
7s to 10s		••			• •	3	ę
11s to 14s	••	••	• •	••	••	4	3
15s to 18s	••		• •		••	4	g
' 19s to 22s			••		••	5	€
24s to 27s		٠. •		••	• •	6	0
28s to 31s		• • •				7	0
32s to 37s	•	••	••			8	Ş
38s to 44s	• •		••		••	10	9
45s to 50s		· ••	••		••	12	3
51s to 61s	••	••	••	••		14	3
70s	••	• •	••	••	••	15	3
For Pattern Bear Ingine Department (1) Fireman wo	. Addeni	OA TO TIME	Workers utomatic st	Wages.	••	Rs.	-
(2) Fireman wo	orking on La	ncashire Bo	ilers	•••	••	22	3
Guid	R TO EABNI	ngs on Pi	сск Work	RATES GIV	EN.		

- (2) Pirn Winders No. 90:— Cheeses to Pirns.
 - (a) On production of 70 lbs. for 20 spindles on 20s. Rs. 17 per month.
 - (b) On production of 35 lbs. for 10 spindles Rs. 10-8-0 per month.

(3) Colour Winders :-

Basis 12 spindles 30 lbs. Production 20s. count. Earnings Rs. 14-8-0 per month.

(4) Reeling:-

On production given by the Bombay Millowners' Association, i.e., 20s. count 19 hanks per reel, Earnings Rs. 14-8-0 per month.

4. KHANDESH.

Khandesh, Berar and Burhanpur Millowners' Association

STANDARDISED LIST OF WAGES FOR MILLS IN EAST AND WEST KHANDESH.

Department.	Standa wages i Dea Allo	nch r Fe	udin ood		Remarks.	
,		Re	. 8.	р.	ij	
Blow Room :		} •		•	- 1	
Mixing Coolies .		15	0	0	- 1	•
Bale Breaker .		14	0	0	i	
Opener attendant .		15	0	0	- 1	
Opener Assistant .		14	0	0	- 1	
Scutchers .		16	8	0	- 1	
Willow .		14	0	0		
Mixing Cutter .		16	8	0.		
Roving Waste Opener	•	13	•	0		·
Sweepers .		. 12	0	0		
Oilers .	•	17	8	0	1	
Card:-						,
Card attendant .		. 13	8	0		•
Strippers .			0	0		
Flat Grinders .	•	. 17	0	0	- 4	
Lap Carriers .		. 15	0	. 0		-
Oilers .		. 17	8	0		ĺ
Fly collectors .			0	0		
Sweepers .		. 12	0	0	ļ	1
Draw, Slub, Inter, Roving	<i>7:</i> —	i	_			
Draw Tenters		18				
Slub ,, See	separat	в 17		0		
Inter ,, lis	it.					
Roving ,, J		18		0		ļ
Doffers .	• . •			0		
Sweepers	•		. 0	0		
Oilers	•	. 17			_	On the beside of me to a
Siders-Warp	•	. 16		0	1	On the basis of up to a
Siders-Weft .	•	. 16	8	0	}	including 225 with Re.
			•		- 1	more for every addition
					,	25 spindles.
						,

Department.				incl r F		Remarks.
Draw, Slub, Inter, Ro	wing—con	td.	$\mathbf{R}_{\mathbf{s}}$. 8.	. р.	
Tarwallas	••		13	8	0	,
Doffers	• •	٠.'	9	8	0	
Kantawallas	••		16	8	0	
Oilers	• •	• •	17	8	0	a.
Bobbin carrier	••		13	0	0	*
Doff carrier	,	• •	11	0	0	
Roller Coverers	••	• •	20	0	0	· · ·
Assistant Coverers	••	••	17	8	0	Rs. 2 per 1,000 spindles.
Band Fasteners	••	• •	17	8	0	
Tubular Bandmen	• • .	••	13	0	.0	
Wrapping Boys	••	• •	16	0	0	
Bobbin Strippers	••	• •	11 12	8	0	
Sweepers		• •	12	0	0	
Bond Waste Collec	tors	• •	18	ŏ	0	Re. 1 per 1,000 spindles and
Mochi	••	• •	10	v	U	not less than Rs. 18.
O			32	0	0	HOU less than its. 10.
Carpenter	Warn	• •	16	ŏ	ŏ	į
Doubling Tenters— Doubling Tenters—	Warp	• •	16		ŏ	l
Weft Carriers	-44-010 .	•••	Î	ŏ	ŏ	
Weit Chillers	••	••			•	
Reeling :						
Reclers (see separat	te list)	••	12	0	0 .	Reelers working 20 spindles, Rs. 12 per reeler.
Sweepers	••	••	12	0	0	•
Winding Department	:					,
Oilmen	••		17	8	0	ł
Assistant Oilmen	••		12	8	0	•
Bobbin Coolies	••	•	13	0	0	
Sweepers	••		12		0	1
Bobbin strippers	••		11	8	0	
Grey Winders			12	0.	0	Rs. 12, 20 spindles for full- working day.
Colour Winders			15	0	0 .	Rs. 15, 10 spindles for full-
},	See separat	te list.	_			working day.
Pirn Winders	-	,	15	0	0	Rs. 15, 10 spindles for full- working day.
Cup Winders			15	0	0	Rs. 15, 25 spindles for full- working day.
Warping Department	: 	Ì	,			
Creel Boys		٠	12	8	0	
Warper (see separa	te list)		.35	0	0	1
Bobbin carrier	••	••	13	0	0	
Sizing Department :—	-]				
Front Sizer	.:		35	0	0 .	
Back Sizer	••		17	8	0	
			18	0	0	
Mixing coolies	••		18	0	0	
	• •		22	0	0 0 0	

Department.	Stand wages Des Allo	inc r F	luding ood	Remarks.	
		Rs.	а.	ъ.	
Drawers-in and Reachers:					į.
Heald and Reed Repairers	••	16	0	0	i
Heald and Read Cleaners	• •	9		0 .	
Drawers-in (see separate list	•) ••	22		0	1
Reachers (do.)	16		0	[
Heald Cleaners		9	8	0 ,	ţ
Calender department :]
Coolies		12	8	0	
Calender attendants		15	0	0	1
Stitchers		12	0	0	1
Damping front men	· •-	14	0	0	
Folding :	- 1				
Cutlookers		18	0	0	‡
Weighmen		18		Ŏ.	ł
Number markers		14	Õ	Ō]
Front machine folders and	Back		-	•	
and Hand folders		15	8	0	
Folders		. 14	0	Ó	{
Hand stitchers		10	Ō	Ō	
Stampers		15	8	0	1
Folding coolies		12	8	0 -	
Bundlers		15	0	0	j
	- 1	13	0	0	1
Board coolies		14	0	0	1
Bale checkers		17	0	0	ł
Godown coolies	٠.١	12	8	0	
Wayalars	••}	16	8	0	1
Blanket stitchers	••[15	8	0	
Weaving department :					
Carpenter coolies		10		0	
Sweepers		12		0	(
Weft-men		15		0	1
Weft coolies		12		0	
Weavers (Single loom)		13	12	0	See separate list.
Weavers (Double loom)		27	8	0	Do.
•	. (Fixed on the 80 per cent. efficiency 77/78 pies per loom per day plus 30 per cent.
•	- 1				allowance.

Note.—Jobbers, Assistant Jobbers, Carpenters, Mochis and all such skilful operatives including Mechanic department, Engine and Moulding department, are all omitted, work being skilful.

STANDARDISED PIECE RATES INCLUDING DEAR FOOD ALLOWANCE.

Drawing Tenter	ra :					
10s		••		Pies	4.2	per hank.
16s		••	••	**	4.5	"
20s		••		99	4.5	,,
22s		••		,,	4.2	,,
30s	••	••		,,	4.2	,,
50s		••		•	4.5	**
16 Colour		••		99	5.0	,,

STANDARDISED PIECE RATES INCLUDING DEAR FOOD ALLOWANCE-contd.

```
Slubbing Tenters:
     10s
                                       Pies 15.00 per hank.
    16s
                                             15.00
    20в
                                             15.25
    22s
                                             15.25
    30s
                                             15.25
    50s
                                             14.00
    16s Colour ..
                                             15.75
Inter Tenters :
                         ..
                                        Pies 20.25 per hank.
    10a
                                          ,, 20.25
    166
                                    ..
                         • •
    20s
                                             17.75
                         • •
                                             21.25
    22s
                                             21.25
    26s
                                             21.25
    30s
                                             18.25
    50s
                                             20.50
    16s Colour ..
Roving Tenters:
                                        Pies 25.75 per hank.
    10s
                                          ,, 23.00
    168
    20s
                                             23.00
                                             23.75
    22s
                                             23.75
    248
                                             24.25
    26s
                                             24.25
    30s
                                             24.25
    36s
                                             20.25
    50s
   16s Colour
                                             24.25
Cross Reeled Yarn: 2 Reelers per Reel 40 spindles:
                                        Pies 7.25 per doff.
                            Warp
    41s to 101s Single
                                              4.25 ,,
    16s
                 ,,
                              ,,
                                                       Basis 20s.
                                              4.25
   20s
                              ,,
                                                    ,, Rs. 13-12-0 per
                                              4.25
   20s
                     Warp & Weft
                                                    ,, month at 1920
                                              4.25
   22s
                            Warp
                                                       hanks per reel.
                                              4.25
   30s 36s
                  ,,
                                              4.25
                            Weft
    30s 36s ·
                  ,,
                                              4.25
                            Warp
   50a
                                              5.25
   2/16s
              Double
                              ,,
                                              4.25
   2/228 2-508
                  ,,
                              ,,
                                              4.25 ,,
   2/30s
                  ,,
                                              5.25 ,,
                            Weft
    2/30s
Grey Winding Winders:
              18-50 per box of 20 lbs. 20 spindles.
    10s Pies
                                   Do.
              18.50
    12s
                                   Do.
               21.00
    16s
```

STANDARDISED PIECE RATES INCLUDING DEAR FOOD ALLOWANCE-contd.

```
Grey Winding Winders-contd.
    22s
          Pies
                 25.25 per box of 20 lbs. 20 spindles.
    30в
                                   Do:
    40s
                 43.00
                                   Do.
    2/16s
                 14.50
                                   Do.
    2/22s
                                   Do.
                 14.50
    2/30s
                 14.50
                                   Do.
Drum Winding Winders:
                 33.00 per bundle of 10 lbs. 10 spindles.
                                   Do.
                 33.00
    12s
    16s
                 45.00.
                                   Do.
    22s
                 49.00
                                   Do.
    30s
                 69.00
                                   Do.
                                   Do.
    2/30s
                 33.00
    2/40s
                 41.25
                                   Do.
    2/22s
                 33.00
                                   Do.
Pirn Winding Winders:
                 17:00 per bundle of 10 lbs. 10 spindles.
    Зв
          Pies
    4 ls
                 23.00
                                   Do.
    6<u>‡</u>s
                 25.00
                                   Do.
                 32.00
                                   Do.
    16s
    20s
                 35.00
                                   Do.
    228
                 35.00
                                   Do.
Warping Warpers:
                                  a. p.
    16s Grey
                                     0
                                        per 100 lbs.
    22s Grey
                                  5
                                     0
    30s Grey
                                  5
                                     7<u>‡</u>
    16s Colour
                                  6
                                     3
    22s Colour
                                  7
    16s H to H
                                  5
                                     4
    22s H to H
                                  6
                                     3
                                  3
    2/16s Grey
                                     11
  · 2/22s Grey
                                  3
                                     5
    2/30s H to H ..
                                     0
    2/50 H to H ..
                                     0
                                     71
    40s, 50s, 56s ...
                                 10
    12s, 14s
Drawers-in:
                                        per 1000 ends.
    Any count
Reachers:
                                  1 41 per 1000 ends.
    Any count
```

STANDARDISED PIECE RATES INCLUDING DEAR FOOD ALLOWANCE-contd.

Loom Shed:

Weavers fixed on 80 per cent. efficiency at pies 77/78 per loom per day plus 30 per cent. allowance.

Super Khathi Dhoti	Khar	deshi	pies	5	per lb. plu	в 30	per cent.
av 1 1 77:	4.	•		ė.		in	

Nakshi Kinar	ao.	,,	Ð	ao.
Fancy Kinar	do.	**	5 1	do.
Fancy Kiner Dhoti Sholapuri			6 <u>1</u>	do.
Whole colour Susi split			4	do.
Whole colour Check split			52	do.
Whole colour Sar	_	,,	7 <u>†</u>	do.

APPENDIX VIII.

CORRESPONDENCE BETWEEN THE COMMITTEE AND GOVERNMENT ON THE SUBJECT OF STANDARDIZATION OF WAGES.

1. Letter from the Millowners' Association, Bombay.

THE MILLOWNERS' ASSOCIATION.

Patel House, Churchgate Street, Bombay, 9th December 1939.

No. 5055/184 of 1939.

THE SECRETARY.

Textile Labour Inquiry Committee, Bombay.

DEAR SIR,

During the last few days labour has shown signs of restiveness on account of the increase in the cost of living due to the war, and the Association wishes to take early steps to alleviate the situation.

It would be very difficult to deal adequately with the situation until we know what recommendations the Textile Labour Inquiry Committee will make regarding standard levels of wages for various occupations in normal times. If the war continues, the position may develop rapidly and in these circumstances, the Association would earnestly request that the Inquiry Committee might see their way to make their recommendations in the matter of normal basic wages and submit them to Government in advance of the other portions of their final report, in order that the problems brought about by the existing abnormal conditions can be dealt with equitably and promptly.

Yours faithfully,

(Signed) T. MALONEY, Secretary.

2. Committee's letter to Government.

No. 9038.

IMMEDIATE.

OFFICE OF THE TEXTILE LABOUR. INQUIRY COMMITTEE, TOWN HALL,
Bombay, 9th December 1939.

FROM

N. A. MEHRBAN, Esq., M.B.E., F.S.S., J.P., Secretary, Textile Labour Inquiry Committee, Town Hall, Bombay.

To

THE CHIEF SECRETARY TO THE GOVERNMENT OF BOMBAY,
Political and Services Department,
Secretariat, Bombay.

Sir,

I have been directed by the Honourable Mr. Justice H. V. Divatia, Chairman, and the Members of the Textile Labour Inquiry Committee to forward to you a copy of a letter No. 5055/184 of 1939 of today's date which I have received from the Millowners'

Association, Bombay, and to say that the Committee are in a position to accede to the request made by the Association. The Committee's scheme for standardization of wages in cotton textile mills in Bombay and Kurla is expected to be ready by the end of next week, and my Committee would like to know whether Government desire that this scheme should be submitted to Government in advance of their final report. I am desired to request you to let me have a very early reply to this letter.

I have the honour to be,
Sir,
Your most obedient servant,
(Signed) N. A. MEHRBAN,
Secretary,
Textile Labour Inquiry Committee.

.. Reply from Government to Committee.

No. 1988/34-E.

POLITICAL AND SERVICES DEPARTMENT, Bombay Castle, 11th December 1939.

Subject.—Textile Labour Inquiry Committee.

Memorandum.

The undersigned presents compliments to the Secretary, Textile Labour Inquiry Committee and with reference to his letter No. 9038, dated the 9th December 1939, is directed to state that Government desires that the scheme regarding the standardization of wages and musters should be submitted as soon as possible and in advance of the final report. It is requested that this matter should be treated as immediate.

By order of the Governor of Bombay,

(Signed) H. T. SORLEY, Chief Secretary to the Government of Bombay, Political and Services Department.

APPENDIX IX.

NOTE ON CANTEENS FOR INDUSTRIAL WORKERS.

 $\mathbf{B}\mathbf{v}$

W. R. AYKROYD, M.D., Sc.D.

(Director of Nutrition Research, I.R.F.A., Coonoor, S. India)

While in Bombay in March 1939, I had the opportunity, through the courtesy of the management, of visiting the canteen in the Manchester Mills. The working of the canteen was explained to me. This was the only canteen I visited and I do not know how far it is typical of other canteens for industrial workers in Bombay. I submit here some reflections arising out of my inspection and some general remarks on the running of industrial canteens for industrial workers.

The Manchester Millcanteen has two activities: it sells what, for want of a better word, may be called "snacks", and also non-alcoholic drinks of various kinds, to workers who feel in need of such refreshment during working hours. It also supplies a full meal in the middle of the day to limited numbers. The snacks in general are cheap, the following giving an idea of the price:

A cup of tea or coffee	••		• •	•		1 pice.
Bread (3-4 ozs.)	• •	• •	. • •			l pice.
Sweetmeats (portion)			••			l pice.

The meal supplied, which is a tolerably well-balanced one and includes rice, wheat, and potatoes and other vegetables, costs 2 annas 3 pies. I was informed that out of 1,200 hands about 60 take advantage of the meal provided. A proportion of these belong to the clerical staff.

In my opinion, a canteen organised on the above lines, while it is a praiseworthy effort on the part of the management and appreciated by the workers, does not do much to improve the diet of the average worker. In general the snacks which are for sale do not supply in abundance the elements in which the worker's diet tends to be deficient. The midday meal, while it is wholesome and liberal in quantity, is too expensive, in relation to the current level of wages and commitments, to be taken advantage of by the poorer workers who are likely to be in most need of a good meal.

I would not regard the extension of canteens run on the above lines as being likely to prove effective in raising the standard of nutrition of the workers. In order to produce this effect canteens must sell at very low cost food of high nutritive value and in particular foods which supply the elements (vitamins, etc.) which the worker most requires.

With regard to the particular "snacks" mentioned above, a piece of white bread or a portion of sweetmeats supply calories, but they are not rich in certain of the more important constituents of food. A cup of tea or coffee is essentially water plus a little stimulant. On the other hand, whole meal bread, cheap fruit, butter-milk, and many other foods which could be mentioned, are of higher nutritive value. Canteens could be organised so that foods which are specially good from the stand-point of nutrition are offered for sale, and the workers encouraged to buy them.

In respect of midday meals, the most satisfactory procedure would be to sell a very cheap meal, which is fairly rich in essential food factors. Unless the price is equal to, or below, the usual price of a meal consumed in the workers' own homes, there will be little incentive for them to spend money on meals in the canteen. Hence the meal provided should be based on cheap foods of relatively high nutritive value, such as whole cereals, pulses, certain classes of vegetables, etc. Some knowledge of nutrition is necessary in devising satisfactory feeding at minimum cost and due regard must of course be paid to the dietary habits of the workers.

A comprehensive scheme for the development of canteens on sound lines in Bombay, under the guidance of nutrition workers, is worth careful consideration. A trained worker, in consultation with the various managements and after full consideration of local conditions and requirements, could draw up a suitable scheme at the outset, and superintend its working and development in practice. In certain countries (e.g. U.S.A.) canteens have been organised and run by expert "dictitians"; this development has been characteristic of factories, etc., conducted on the best modern lines. It would be fitting for Bombay to give a lead to the rest of India in this matter.

The development of canteens along the above lines would probably result in the genuine improvement of the nutrition and health of the workers.

2003-04

X9M71:9.231.N37t 12635

GB

Government of Bombay

Report of the Textile

Labour Inquiry Committee

Vol. II. Final Report

(m.A. Section)

Name of borrower Lent on Received on

SERVANTS OF INDIA SOCIETY'S LIBRARY POONA 4.

- 1. Books drawn from the library may not be retained for longer than a fortnight.
- 2. Borrowers will be held strictly responsible for any damage done to books while they are in their passession.