# OF LABOR AND INDUSTRIAL STATISTICS, VOLUME 16; THIRD ANNUAL REPORT OF INSPECTION OF FACTORIES IN MICHIGAN

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Annual Report of the Bureau of Labor and Industrial Statistics, Volume 16; Third Annual Report of Inspection of Factories in Michigan by Various

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# **VARIOUS**

# OF LABOR AND INDUSTRIAL STATISTICS, VOLUME 16; THIRD ANNUAL REPORT OF INSPECTION OF FACTORIES IN MICHIGAN



No. given factory for 1835.	Hours per week, running full time?	Hours per week at date of inspection?	No. of persons employed when run- ning full capacity.	No. of males employed at date of inspection.	No. of females employed at date of inspection.	No. of children under 14 years of age employed.	No. of children between the ages of 14 and 18 employed.	Are registers kept and statements filed of children employed under 18 years of age?	No. hours per day for males under 18 and females under 21 years of age.	Average pay roll per month.	How many minutes are allowed for dinner?	Are hoisting shafts and well holes properly inclosed and secured?	Are all elevator openings properly guarded?	Are all stairs properly guarded?	Are all stairs properly screened at sides and bottom?	Where practicable, do doors swing outward or slide?	Are doors locked or botted during working hours?	Are fire escapes provided where nec-	Are shifters used in throwing beits, and loose pulleys where possible?	le all machinery, vats, pans, etc., properly guarded?	Are exhanet fens provided for carry- ing off dust where necessary?	Are suitable wash rooms and water	Are water closets for females sep-
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## THIRD ANNUAL REPORT

# INSPECTION OF FACTORIES

# MICHIGAN

MADE UNDER DIRECTION OF THE

## BUREAU OF LABOR AND INDUSTRIAL STATISTICS



BY AUTHORITY

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The Com. of Labor

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### OFFICIALS.

CHAS. H. MORSE,

Commissioner of Labor, - - Chief Factory Inspector

H. R. DEWEY,

Deputy Commissioner of Labor, · - Assistant Chief Factory Inspector

L. S. RUSSELL, - - Chief Clerk FLORENCE ORBISON, - Stenographer

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### DEPUTY PACTORY INSPECTORS.

W. F. TRIPP,		( <del>)</del>	*2	*			•	First	District
GEO. E. GUNN,		*		a 3 <del>3</del>		*	*	Second	District
L. C. F. HINTZ,	+	*	-	4	2		•	Third	District
O. O. KRAPF,	-	- 2	2	28		9	2.5	<b>Fourth</b>	District
T. A. ELY.	4	_	200		_			Fifth	District



### LETTER OF TRANSMITTAL.

STATE OF MICHIGAN,
BUREAU OF LABOR AND INDUSTRIAL STATISTICS,
Lancing, Mich., February 1, 1896.

HON. JOHN T. RICH, Governor:

SIR—Act No. 126, session laws of 1893, as amended by act No. 184, session laws of 1895, directs the Commissioner of Labor to cause an annual inspection of all manufacturing places in the State of Michigan and to make an annual report thereof to the Governor.

In accordance with the provisions of said act, I have the honor to transmit herewith the third annual report of such inspection, made under the direction of this bureau.

Very respectfully,

CHAS. H. MORSE,

Commissioner of Labor.

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