

REPORT

OF THE

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SUPERINTENDENT OF CENSUS

MADE TO THE

SECRETARY OF THE INTERIOR.

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REPORT
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DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,
Washington, D. C., November 13, 1884.

SIR: I have the honor to submit the following report of the operations of this office during the past year. At the date of the last annual report of the Superintendent of Census, September 15, 1883, there had been published only the Compendium of the Tenth Census, consisting of two octavo volumes of 923 and 856 pages, respectively. During the year which has since elapsed the following numbered volumes of quarto size have been published:

Vol.	Subject.	Pages.
1	Population	1,050
2	Statistics of Manufactures	1,218
3	Statistics of Agriculture	1,149
4	Agencies of Transportation	869
5	Cotton Culture in the United States	924
6	do.	848
7	Valuation, Taxation, and Public Indebtedness	919
8	Miscellaneous volume containing four reports, viz:	
	On Newspapers and Periodicals	
	On Alaska, its Resources, &c.	
	On the Alaskan Fur Seal Islands	
	On Ship-Building	1,111

Volume 9, a quarto of 620 pages, devoted to the statistics of forestry and the lumbering interests of the country, and supplemented with a portfolio of maps, showing the distribution of the forests in the several States, will be published in the month of November. It is now in the hands of the Public Printer, and all printed except the index, which is being rapidly prepared.

Volume 10, a quarto of 868 pages, will contain the following-named monographs: (1) Quarries and Building Stones; (2) Petroleum; (3) Coke. This volume is stereotyped, and the entire edition has been printed. It only awaits the receipt of a few illustrations before being bound and published. It will doubtless appear simultaneously with or immediately after the issuance of volume 9.

The little work remaining to be done by special agents is as follows:

The text of the report on the Defective, Dependent, and Delinquent Classes of the Population is being prepared by Mr. F. H. Wines. A like labor is being performed by Surgeon J. S. Billings on the Mortality of the Population. Mr. J. R. Dodge is similarly engaged on the report re-

lating to Sheep Husbandry, and an introductory chapter to the report on the Production of the Precious Metals is being prepared by Mr. Clarence King. This latter report, which will be comprised in two volumes, is otherwise ready for the printing-presses, having been put in type and stereotyped some months ago.

The report by Surgeon J. S. Billings on the Mortality of the Population has, in the main, been stereotyped, a few small tables, the introductory text and the index only remaining incomplete. The two volumes containing this report can readily follow the publication of the volumes devoted to the report on the precious metals.

The report by Prof. Raphael Pumpelly on the Production of Minor and Base Minerals lacks only the introductory text before being placed in the hands of the Public Printer for publication.

The manuscript of the several monographs, constituting a report on the water-power of the country, is all in hand, with illustrations, and ready in turn for the printer.

The report on the Fisheries of the United States, by Prof. G. Brown Goode, is also complete and in hand, as is also the report on the Social Statistics of Cities, by Col. Geo. E. Waring, jr.

A monograph by Prof. F. R. Hutton on the Manufacture of Shop and Machine Tools, vividly illustrated, has been stereotyped and is at the Government Printing Office ready for publication. It will form part of a volume devoted to the statistics and history of the manufacture of mechanical contrivances. The remainder of the matter for this volume is also in hand and only requires arrangement for the printer.

A report by Special Agent J. D. Weeks on Wages paid in Manufacturing Industries in the United States is substantially completed.

The publication of this paper has already been ordered by the House of Representatives, to be issued as a miscellaneous House document. It will, therefore, first be given to the public in this form.

A volume devoted to the Statistics of Fire and of Life Insurance will form part of the final report. The manuscript is in hand and only requires arrangement for the printer.

Statistics relating to the manufacture of gas are complete and await publication. A report on the ice crop and its consumption is also finished.

With the exceptions heretofore noted the only unfinished work in the preparation of our report relates to the tabulation of statistics of schools, churches, and libraries. These completed, the entire force would be employed in revision, proof-reading, &c., necessary, in co-operation with the Public Printer, while the several volumes are going through the press. Estimates of the amount required to bring the complete report to publication have already been submitted. By the terms of the act of July 7, 1884, making appropriations for sundry civil expenses, it was provided that the sum of \$30,000 should be appropriated "for the work of taking the Tenth Census and closing the Bureau on January 1, 1885." Even with the retention of the entire force employed at the date of the passage of this bill, it would have been impossible to complete the final report within the limitation of time therein prescribed; but the inadequate sum appropriated necessitated a heavy reduction in our clerical force, and has thereby correspondingly delayed the work of the office.

Furthermore, the same act authorized the printing of additional copies of the Compendium of the Tenth Census and of various monographs, thus devolving upon the Superintendent and his already crippled force,

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a serious burden of extra labor, which was not considered in fixing the limitation of time and of appropriation prescribed by this act.

I have, therefore, the honor to request that a recommendation may be submitted to Congress that the time for the completion of all tabulations and the preparation of all original matter for the final report on the Tenth Census be extended until July 1, 1885; that the additional sum of \$45,000 already submitted in estimate for a deficiency in the present fiscal year be appropriated, and that the further appropriation of \$10,000 be made for the expenses of such force as shall be required in this office during the fiscal year ending June 30, 1886, for revision, proof-reading, &c., in co-operation with the office of the Public Printer, while the remaining volumes of the report are being published.

Very respectfully, your obedient servant,

C. W. SEATON,
Superintendent of Census.

The SECRETARY OF THE INTERIOR,
Washington, D. C.