

**DIVISION OF PUBLICATIONS-  
BULLETIN NO.7: INDEX TO THE  
YEARBOOKS OF THE U.S.  
DEPARTMENT OF AGRICULTURE,  
1894-1900**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649612260

Division of Publications-Bulletin No.7: Index to the Yearbooks of the U.S. Department of Agriculture, 1894-1900 by Charles H. Greathouse

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.  
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

[www.triestepublishing.com](http://www.triestepublishing.com)

**CHARLES H. GREATHOUSE**

**DIVISION OF PUBLICATIONS-  
BULLETIN NO.7: INDEX TO THE  
YEARBOOKS OF THE U.S.  
DEPARTMENT OF  
AGRICULTURE, 1894-1900**



U. S. DEPARTMENT OF AGRICULTURE,

DIVISION OF PUBLICATIONS—BULLETIN No. 7.

GEO. WM. HILL, Editor.

7556

---

INDEX

TO THE

YEARBOOKS OF THE U. S. DEPARTMENT OF AGRICULTURE,

1894-1900.



PREPARED BY

CHARLES H. GREATHOUSE,

*An Assistant Editor, Division of Publications.*



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.  
1902.

43204  
L.H.

510489

[CHAPTER 23, Stat. at L., 1895.]

AN ACT providing for the public printing and binding and the distribution of public documents.

\* \* \* \* \*

Section 73, paragraph 2:

The Annual Report of the Secretary of Agriculture shall hereafter be submitted and printed in two parts, as follows: Part One, which shall contain purely business and executive matter which it is necessary for the Secretary to submit to the President and Congress; Part Two, which shall contain such reports from the different Bureaus and Divisions, and such papers prepared by their special agents, accompanied by suitable illustrations, as shall, in the opinion of the Secretary, be specially suited to interest and instruct the farmers of the country, and to include a general report of the operations of the Department for their information. There shall be printed of Part One, one thousand copies for the Senate, two thousand copies for the House, and three thousand copies for the Department of Agriculture; and of Part Two, one hundred and ten thousand copies for the use of the Senate, three hundred and sixty thousand copies for the use of the House of Representatives, and thirty thousand copies for the use of the Department of Agriculture, the illustrations for the same to be executed under the supervision of the Public Printer, in accordance with directions of the Joint Committee on Printing, said illustrations to be subject to the approval of the Secretary of Agriculture; and the title of each of the said parts shall be such as to show that such part is complete in itself.

## LETTER OF TRANSMITTAL

---

U. S. DEPARTMENT OF AGRICULTURE,  
DIVISION OF PUBLICATIONS,  
*Washington, D. C., June 25, 1902.*

SIR: I have the honor to transmit herewith the manuscript of the Index to the Yearbooks of the United States Department of Agriculture, 1894-1900, prepared by Mr. Charles H. Greuthouse, an assistant editor in this Division, and to recommend the publication of the same as Bulletin No. 7 of the Division of Publications. An index to the Annual Reports of the Secretary of Agriculture, 1837-1893, has already been published as Bulletin No. 1, and the present index is in reality a continuation of that bulletin, but a new number is given to it because of the change in the law by which the Annual Report of the Secretary of Agriculture is published in two parts, of which the second is known as the Yearbook of the United States Department of Agriculture. The first publication of this report under this law was that of 1894. The present index, therefore, covers the Yearbooks 1894-1901, and will, it is believed, be helpful as affording a convenient and ready means of reference to the great variety of subjects in the volumes indexed.

It is the purpose to publish a supplementary general index every five or every ten years, as may prove advisable.

Very respectfully,

HON. JAMES WILSON,  
*Secretary of Agriculture.*

GEO. WM. HILL.





## INDEX TO YEARBOOKS OF THE U. S. DEPARTMENT OF AGRICULTURE, 1894-1900.

### A.

- Abattoirs**, advantages, etc., 1894, 71.  
and stockyards, ante-mortem inspection of animals, 1896, 19; 1899, 48.  
inspections, 1898, 48.  
number where meat is inspected, 1895, 10; 1897, 248.  
table of inspections, 1891-1897, 1897, 20.
- Abbé, Cleveland**, work, notes, 1899, 77, 87.
- Abbott, James W.**, article on "Mountain roads," 1900, 183-198.
- Abilene, Tex.**, note on station for study of forage resources, 1898, 40.
- Abiogenesis**, 1900, 237, 238.
- Abortion and milk fever**, 1894, 307.  
in mares and cows, millet as cause, 1898, 290.
- Acacia farnesiana**, use for perfumery, 1898, 394.
- Academy of Science of France**, commission on nitrogen as plant food, 1899, 247.  
Sciences, National, work of committee on forest policy, 1899, 295, 297.
- Accipiter** spp. (hawks), destruction of poultry, note, 1900, 429.
- Acclimatization of animals and plants**; notes, 1898, 87.
- Accounts and Disbursements Division**, remarks, organization and duties, etc., 1894, 47, 525; 1895, 61, 526; 1896, 568; 1897, 57, 621; 1898, 61, 596; 1899, 45, 670; 1900, 74, 636, 638.
- Acer grandidentatum** (maple) tree suitable for alkali soils, 1895, 121.
- Achras sapota** (sapodilla), injury by freezes in Florida in 1894-95; 1895, 172.
- Acid phosphate**, character, 1894, 183.
- Acids known early in last century**, 1899, 215.
- Acre**, yield and value of crops by States, 1899, 783-782. (*See also* Crops.)
- Acreage of principal crops**, statistics, 1899, 759-770. (*See also* Crops.)
- Actitis macularia** (sandpiper) food of nestling, 1900, 433.
- Adirondacks**, lumbering on system devised by Division of Forestry, 1899, 420.  
note on improvement in cutting spruce, 1899, 22.
- Adlum, Joseph**, introduction of Catawba grape, 1899, 475.
- Adulteration, food**, investigation in imports, 1898, 30.  
work of Division of Chemistry, 1900, 23.  
of feeding stuffs, Connecticut law, 1897, 427.  
seed and misbranding, Connecticut law, 1897, 427.  
seeds, 1897, 94; 1898, 482, 494; 1899, 571.
- Aeration**, benefit to soil ferments, 1895, 77.  
of alkali lands, note, 1899, 25.  
soil, measures for providing, 1896, 240, 242, 244.  
subsoil, usefulness in date growing, note, 1900, 472.
- Aerial observations by means of kites in weather service**, 1898, 20.  
stations, new list for Weather Bureau, 1898, 83.
- Africa**, growing of dates; notes, 1900, 463, 458.
- Agaricini**, group of toadstools; notes, 1897, 455.
- Agaricus melleus** (mushroom), cause of root rot, 1896, 249.  
note on injury to trees, 1900, 200.
- Age of domestic animals**, determination by teeth, 1898, 667.
- Agelaius phoeniceus** (blackbird) food of nestlings, 1900, 422.
- Agricultural books in traveling libraries**, 1899, 509.  
census annual, advocated, 1894, 57; 1895, 34.

- Agricultural chemistry, lectures of Dr. Trommer; note, 1899, 226. (*See also Chemistry.*)  
 progress in 1899, 1899, 742-744.  
 status at beginning of century, discussion, 1899, 202-218.
- college libraries, typical, 1899, 499-502.  
 suggestion by Simeon De Witt, 1899, 163.
- colleges and experiment stations, organization, 1899, 171.  
 bills granting lands, 1894, 95.  
 field of work for graduates, 1899, 26.  
 first permanent institutions, 1894, 91; 1899, 164.  
 list, 1894, 528; 1895, 557; 1896, 603; 1897, 623; 1898, 597; 1899, 671; 1900, 637.  
 Morrill act, 1894, 92.  
 some terms of admission, 1898, 66, 67, 69, 71, 72, 73, 75, 76, 79, 1900, 674-686.  
 types of American, article by A. C. True, 1898, 63-70.  
 total fund from Morrill land grants, 1899, 168.
- education extension and popularization, 1898, 48, 49.  
 hindrances, 1810 to 1840, 1894, 85.  
 in the United States, first plans, 1894, 81, 82, 103, 113.  
 France, article by C. B. Smith, 1900, 115-130. (*See also Education.*)  
 plans in New Jersey and other States, 1894, 87.  
 present status, 1894, 111.
- experiment station, State, first; remarks, 1899, 515.  
 stations in the United States, article by A. C. True, 1899, 513-548.  
 locations, directors, lines of work, 1894, 627; 1895, 558; 1896, 604; 1897, 624; 1898, 598, 601; 1899, 672; 1900, 638.  
 remarks on work, 1895, 36; 1899, 171.
- exports and imports, remarks of Secretary, 1899, 46; 1900, 68. (*See also Agricultural products, exports.*)
- fairs at Washington, 1894, 84.
- libraries of the present time, 1899, 499-511.  
 United States, list, 1899, 757.
- library society at Amherst, Mass., 1899, 497.
- machinery, influence of patent laws, 1899, 319.  
 relation to size of farm, 1897, 586.
- occupations in United States, 1897, 584.
- production and prices, article by Geo. K. Holmes, 1897, 577-606.  
 causes of increase, 1899, 314.
- products. (*See also Crops.*)  
 comparison of hand and machine labor, 1897, 600.  
 discussion of exports, 1897, 590.  
 exports for 1896, by leading countries of destination, 1896, 589.  
 1894, 540; 1895, 543; 1896, 585; 1897, 736; 1898, 705; 1899, 822; 1900, 840.  
 imports and exports, 1894, 543; 1895, 548; 1896, 591; 1897, 736; 1898, 705; 1899, 822; 1900, 840.  
 prices of exports and imports, 1897, 749; 1898, 718; 1899, 836; 1900, 854.  
 on farm, 1894, 545; 1895, 536; 1896, 573, 578; 1897, 723; 1898, 692; 1899, 793. (*For 1900 see Corn, etc.*)  
 wholesale, in leading cities, 1894, 534; 1895, 537; 1896, 579; 1897, 726; 1898, 695; 1899, 799; 1900, 760.
- publications, early, cost, 1897, 208.  
 of all countries, exchange, 1899, 45.  
 remarks by Secretary, 1896, 39.
- resources of insular dependencies of United States, investigation, 1898, 19.
- schools in Belgium, private, encouragement by Government, 1896, 547.  
 secondary, examination, 1896, 365.
- science, a pioneer, article by W. P. Cutter, 1895, 493-502.  
 facilities of Department for post-graduate instruction, 1898, 18.  
 scope of work, 1897, 294.
- seed, early references, 1899, 549.
- seeds, discussion, 1899, 564-570.

- Agricultural societies, distribution of prices in France, 1896, 546.  
 Government direction in Belgium, 1896, 369.  
 in United States, organization, 1899, 159.  
 State secretaries, 1898, 610; 1899, 687; 1900, 642.
- Society, National, organization and work, 1899, 164.  
 United States, report in 1896 on Angora goats, 1896, 435.
- Soils, establishment of Division, 1894, 25. (*See also* Soils).  
 teaching, relation to usefulness of results of chemical studies, 1899, 224.
- Agriculture, appropriations for the Department, 1896 and 1897; 1896, 656; 1897, 622;  
 1898, 596; 1899, 570; 1900, 636.  
 Assistant Secretary, duties, 1894, 523; 1895, 523; 1896, 555; 1897, 619;  
 1898, 593; 1899, 667; 1900, 73, 633.  
 beginnings by white race in America, 1899, 308.  
 Belgian, general characteristics, 1896, 362.  
 change in methods and requirements, 1896, 544.  
 colleges, list, 1894, 526; 1895, 559; 1896, 603; 1897, 623; 1898, 597; 1899,  
 671; 1900, 637.  
 consultative bodies for ideal department, 1896, 552.  
 Department, affiliation of allied lines of work, remarks of Secretary,  
 1900, 75. (*See also* Department.)  
 cooperation of divisions, 1900, 26.  
 early appropriation by Congress and aims of work, 1900, 9.  
 exhibit of leaf tobacco at Paris Exposition, 1900, 160.  
 necessary to disseminate scientific knowledge, 1895, 68;  
 1896, 14, 543.  
 remarks of Secretary regarding scope of work, 1900, 57.  
 departmental and special professors in France, grades, duties, etc.,  
 1900, 127.  
 dependence of Hawaiian Islands, 1898, 566.  
 division into specialties and diversification of courses of study, 1899, 174.  
 duties and fees of technical committees in French ministry, 1896, 554.  
 duty of a department to foster private efforts, 1896, 545.  
 effect of hot waves, article by Alvin T. Burrows, 1900, 325-336.  
 etc., work of meteorologist, article by F. H. Bigelow, 1899, 71-92.  
 foreign officials, 1900, 674.  
 fundamental principles of a department, 1896, 545.  
 geographic distribution of work of Department, 1896, 15.  
 high school courses, 1897, 287.  
 ideal department, article by E. Tisserand, 1896, 543.  
 in Alaska, need of appropriation for inquiry, 1897, 49.  
 colonial Virginia, general remarks, 1895, 493.  
 Porto Rico, article by Roy Stone, 1898, 505-514.  
 increase of products with increase of population, 1899, 656-657.  
 methods of control in France, 1896, 546.  
 national department, in France, divisions and purpose, 1900, 115.  
 necessity of statistics, 1897, 259.  
 object and character of work of Department, 1896, 10.  
 organization of secondary schools; common schools, 1899, 177.  
 permanent scientific counselors for ideal department, 1896, 552.  
 pressure of advancing civilization, 1896, 544.  
 progress in United States, article by George K. Holmes, 1899, 307-334.  
 proportion of scientific work in Department, 1896, 13.  
 qualifications of heads of divisions in ideal department, 1896, 551.  
 minister or secretary, 1896, 551.  
 revival of interest, 1894, 86.  
 scientific, at middle of century, 1899, 218-224.  
 relation to progress in production, 1897, 605.  
 scope of work of ideal department, 1896, 548.  
 Secretary. (*See* Secretary of Agriculture.)  
 short and special courses, 1897, 281.  
 State officials, list, 1898, 609; 1899, 686; 1900, 641.  
 suggestions as to ideal department, 1896, 549, 552.  
 transition to more recent conditions, 1899, 312.  
 value of exports, 1894, 65.  
 weather forecasts, 1894, 121.
- Agropyrum* sp. (wild wheat grass), analysis, 1895, 315.  
*Agrostis alba* (red top), distribution and usefulness, 1900, 584.  
 number of seeds per pound, amount to sow, etc., 1894, 569.