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U. S. DEPARTMENT OF AGRICULTURE.  
OFFICE OF EXPERIMENT STATIONS—CIRCULAR NO. 62.  
A. C. TRUE, Director.

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## LIST OF ABBREVIATIONS

EMPLOYED IN

# EXPERIMENT STATION RECORD

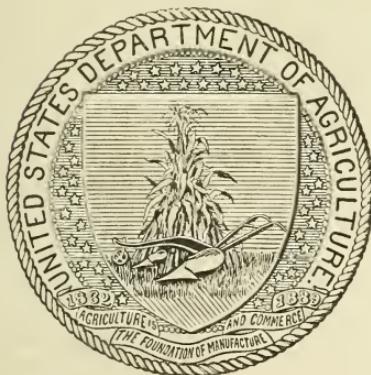
FOR

## TITLES OF PERIODICALS.

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PREPARED UNDER THE DIRECTION OF

E. W. ALLEN, Ph. D.,  
*Editor of Experiment Station Record.*



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## LETTER OF TRANSMITTAL.

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U. S. DEPARTMENT OF AGRICULTURE,  
OFFICE OF EXPERIMENT STATIONS,  
*Washington, D. C., April 19, 1905.*

SIR: I have the honor to transmit herewith, for publication as a circular of this Office, a List of Abbreviations employed in Experiment Station Record for Titles of Periodicals, which has been prepared under the direction of Dr. E. W. Allen, the editor of the Record, by Mrs. D. K. Murphy, of this Office.

Respectfully,

A. C. TRUE,  
*Director.*

Hon. JAMES WILSON,  
*Secretary of Agriculture.*



## LIST OF ABBREVIATIONS.

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### INTRODUCTORY NOTE.

This list of abbreviations used in Experiment Station Record has been prepared in response to repeated requests, and has become necessary with the increased field covered by the Record. The number of periodicals from which abstracts are now made, some of them quite regularly and others only occasionally, includes some 1,600. These come from many countries and represent at least ten different languages. Some of them are journals issued at regular intervals, others are annuals, proceedings and transactions of societies and other organizations, reports of standing committees, State and municipal officers and institutions, while still others are public documents issued occasionally.

In general, the abbreviations used are those which have been quite commonly employed by others, although there are some departures. A simple form of abbreviation has been adopted, sufficiently full to suggest the title of the publication to one familiar with the literature. The aim has been to make the reader in a measure independent of any key, so far as the more common periodicals are concerned. There are many publications, however, which are less familiar to most readers, and hence a list giving the full title will be helpful in looking up articles in the original. The plan has been to follow the order of words as they appear in the full title, omitting unnecessary words. Brevity has been sought, but not to the extent of sacrificing clearness.

The orthographical usages of the various languages have not been followed strictly. In some cases long, composite words have been split up in making the abbreviations, for the sake of brevity and clearness. So much variation exists in the capitalization of important words in the title, even among journals in the same language, that it has been thought best to adopt the plan of capitalizing the principal words in all cases, regardless of the usages of the individual journals or the countries from which they are issued. This simplifies the abbreviations, at the same time giving rather more prominence to the words, and it removes a constant source of error in proof reading. The same rule has been followed in the full title, the principal words being capitalized, as is customary with publications issued in English.

In connection with the full title, the place of publication has been given where this could be ascertained or was found to be regular. Where there are two or more publications with similar titles, the place of publication of each is indicated in brackets as a part of the abbreviation, and this is also done in some other cases to better identify the periodical.

There is considerable confusion in the serial publications of some institutions, successive numbers appearing under slightly changed titles, or possibly as a new series. The occasional reports, bulletins, and leaflets of foreign institutions give, perhaps, the most trouble, owing to lack of consistency in the title. For example, a line of work will be reported one year from an agricultural college by a county council, apparently as one of the latter's publications, and the next year from the agricultural department of the university with which the college is affiliated; or a series of botanical investigations will be issued for a time by the botanical department of an experiment station, and then suddenly change to the botanical department of the technical museum in the same town, making it uncertain whether both series of publications should be retained on the list or one substituted for the other. There are certain anomalies, moreover, such as the issuing of a bulletin in the island of Jersey with a French title but the contents uniformly in English. Established journals change their names, or the spelling of important words, as in the German, and new periodicals are being added constantly. These things add to the difficulties of preparing a list for publication.

It is recognized that a set of abbreviations could hardly be made which would meet with universal approval or not be open to just criticism. The chief claim which can be made for this list is that the abbreviations are consistent in the main, as applied to different periodicals, and are used consistently in the Record. The list in its present form represents to some extent a revision of the abbreviations which have been in use in the past, some changes having been made now which in the absence of any published key did not seem wise heretofore.

To aid in making up abbreviations for new periodicals and to preserve consistency, a list of the abbreviations used for the principal words which occur commonly throughout the list has been added.

## ABBREVIATIONS FOR TITLES.

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Aarsber. Dansk Frökontrol.	Aarsberetning fra Dansk Frökontrol. Copenhagen, Denmark.
Aarsber. Offentl. Foranst. Landbr. Fremme.	Aarsberetning Angaaende de Offentlige Foranstaltninger til Landbrugets Fremme. Christiania, Norway.
Aberdeen and No. Scot. Col. Agr. Bul.	Aberdeen and North of Scotland College of Agriculture. Bulletin. Aberdeen.
Abhandl. K. Leopold. Carolin. Deut. Akad. Naturf.	Abhandlungen der Kaiserlichen Leopoldinisch-Carolinischen Deutschen Akademie der Naturforscher. (Nova Acta Academiae Cæsareæ Leopoldino-Carolinae Germanicae Naturæ Curiosorum.) Halle, Germany.
Abhandl. Math. Phys. Cl. K. Sächs. Gesell. Wiss.	Abhandlungen der Mathematisch-Physischen Classe der Königlichen Sächsischen Gesellschaft der Wissenschaften. Leipsic.
Abhandl. Naturf. Gesell. Halle.	Abhandlungen der Naturforschenden Gesellschaft zu Halle. Halle, Germany.
Abhandl. Naturhist. Gesell. Nürnberg.	Abhandlungen der Naturhistorischen Gesellschaft zu Nürnberg. Nuremberg, Germany.
Abhandl. Naturw. Ver. Hamburg.	Abhandlungen aus dem Gebiete der Naturwissenschaften, herausgegeben vom Naturwissenschaftlichen Verein in Hamburg. Hamburg, Germany.
Abhandl. u. Ber. Ver. Naturk. Kassel.	Abhandlungen und Bericht des Vereins für Naturkunde zu Kassel. Cassel, Germany.
Abonos Químicos.	Los Abonos Químicos. Revista Mensual de Agricultura. Madrid, Spain.
Acad. Roy. Belg., Bul. Cl. Sci.	Académie Royale de Belgique. Bulletin de la Classe des Sciences. Brussels.
Acta Horti Bergiani.	Acta Horti Bergiani. Stockholm.
Acta Horti Petropolitani.	Acta Horti Petropolitani. St. Petersburg.
Actes Soc. Sci. Chili.	Actes de la Société Scientifique du Chili. Santiago de Chile.
Admin. Rpt. Forest Dept. Bom- bay.	Administration Report of the Forest Department in the Bombay Presidency, including Sind. Bombay, India.
Admin. Rpts., Roy. Bot. Gard. Ceylon.	Ceylon. Administration Reports. Royal Botanic Gardens.
Aerztl. Sachverständ. Ztg.	Aerztliche Sachverständigen-Zeitung. Berlin.
Agricultor [Bogota].	El Agricultor. Bogota, Colombia.
Agricultura [Buenos Ayres].	La Agricultura. Buenos Ayres, Argentine Republic.
Agriculture [Nebraska].	Agriculture. Lincoln, Nebr.

<b>Agronomie.</b>	L'Agronome. Namur, Belgium.
<b>Agr. Bul. Straits and Fed. Malay States.</b>	Agricultural Bulletin of the Straits and Federated Malay States. Singapore, Straits Settlements.
<b>Agr. Calabro Siculo.</b>	L'Agricoltore Calabro Siculo. Girenti, Sicily.
<b>Agr. Dept. Durham Col. Sci. Ann. Rpt.</b>	County Councils of Cumberland, Durham, and Northumberland. Agricultural Department of the Durham College of Science, Newcastle-upon-Tyne. Annual Report on Field and Other Experiments. London and Newcastle-upon-Tyne, England.
<b>Agr. Dept. Univ. Col. Nottingham [and] Midland Dairy Inst. Rpt.</b>	Agricultural Department, University College, Nottingham, [and] The Midland Dairy Institute, Kingston. Report. Nottingham, England.
<b>Agr. Economist.</b>	Agricultural Economist. London.
<b>Agr. Education.</b>	Agricultural Education. West Raleigh, N. C.
<b>Agr. Epitomist.</b>	Agricultural Epitomist. Indianapolis.
<b>Agr. Expts.</b>	Agricultural Experiments. Minneapolis.
<b>Agr. Gaz. [London].</b>	Agricultural Gazette. London.
<b>Agr. Gaz. N. S. Wales.</b>	Agricultural Gazette of New South Wales. Sydney.
<b>Agr. Jour. Cape Good Hope.</b>	The Agricultural Journal of the Cape of Good Hope. Cape Town, South Africa.
<b>Agr. Jour. Leeward Isl.</b>	Agricultural Journal of the Leeward Islands. St. Johns, Antigua.
<b>Agr. Ledger.</b>	The Agricultural Ledger. Calcutta, India.
<b>Agr. Mexicano.</b>	El Agricultor Mexicano. Mexico.
<b>Agr. News [Barbados].</b>	Agricultural News. Barbados, British West Indies.
<b>Agr. of Mass.</b>	Agriculture of Massachusetts. (Report of the Massachusetts State Board of Agriculture.) Boston.
<b>Agr. Prat. Pays Chauds.</b>	L'Agriculture Pratique des Pays Chauds. Paris.
<b>Agr. Research Assoc. [Scot.] Rpt.</b>	Agricultural Research Association Report. Glasterberry, Milltimber, Aberdeen, Scotland.
<b>Agr. Student.</b>	The Agricultural Student. Columbus, Ohio.
<b>Agr. Students' Gaz.</b>	Agricultural Students' Gazette. Circencester, England.
<b>Alexandria Hort. Soc.</b>	The Alexandria Horticultural Society. Alexandria, Egypt.
<b>Algérie Agr.</b>	L'Algérie Agricole. Algiers, North Africa.
<b>Alkohol.</b>	Alkohol. Berlin.
<b>Allg. Brau. u. Hopfen Ztg.</b>	Allgemeine Brauer- und Hopfen-Zeitung.
<b>Allg. Forst u. Jagd Ztg.</b>	Allgemeine Forst- und Jagd-Zeitung. Frankfurt-on-the-Main, Germany.
<b>Allg. Molk. Ztg.</b>	Allgemeine Molkerei-Zeitung. Stuttgart, Germany.
<b>Allg. Wein Ztg.</b>	Allgemeine Wein-Zeitung. Vienna.
<b>Allg. Ztschr. Bierbrau. u. Malzfabrik.</b>	Allgemeinen Zeitschrift für Bierbrauerei und Malzfabrikation. Vienna.

Allg. Ztschr. Ent.	Allgemeine Zeitschrift für Entomologie. Neu-damm, Prussia.
Amer. Agr.	American Agriculturist. New York.
Amer. Bee Jour.	American Bee Journal. Washington and New York.
Amer. Brewers' Rev.	American Brewers' Review. New York and Chicago.
Amer. Cheesemaker.	The American Cheesemaker. Grand Rapids, Mich.
Amer. Chem. Jour.	American Chemical Journal. Baltimore.
Amer. Cult.	The American Cultivator. Boston.
Amer. Farmer Mag.	American Farmer Magazine. Chicago.
Amer. Fert.	American Fertilizer. Philadelphia.
Amer. Florist.	American Florist. Chicago.
Amer. Gard.	American Gardening. New York.
Amer. Geol.	The American Geologist. Minneapolis.
Amer. Inventor.	The American Inventor. Washington.
Amer. Jour. Pharm.	The American Journal of Pharmacy. Phila-delphia.
Amer. Jour. Physiol.	The American Journal of Physiology. Boston.
Amer. Jour. Sci.	The American Journal of Science. New Ha-ven, Conn.
Amer. Med.	American Medicine. Philadelphia.
Amer. Mo. Micros. Jour.	The American Monthly Microscopical Journal. Washington.
Amer. Mo. Rev. of Reviews.	The American Monthly Review of Reviews. New York.
Amer. Mus. Jour.	The American Museum Journal. New York.
Amer. Mus. Jour., Guide Leaf-let.	American Museum of Natural History. Supple-ment to American Museum Journal. Guide Leaflet. New York.
Amer. Nat.	The American Naturalist. Boston.
Amer. Thresherman.	The American Thresherman. Madison, Wis.
Amer. Vet. Rev.	The American Veterinary Review. New York.
An. Acad. Cien. Habana.	Anales de la Academia de Ciencias, Médicas, Físicas y Naturales de la Habana. Havana, Cuba.
An. Asoc. Alumnos Inst. Agr. Chile.	Anuario de la Asociación de Antiguos Alumnos del Instituto Agrícola de Chile. Santiago de Chile.
An. Estad. Costa Rica.	Anuario Estadístico de la Republica de Costa Rica. San José, Costa Rica, Central Amer-ica.
An. Min. Agr. Argentina.	Anales del Ministerio de Agricultura de la Republica Argentina. Buenos Ayres.
An. Min. Agr. Argentina, Secc. Agr. (Agron.).	Republica Argentina. Anales del Ministerio de Agricultura. Sección de Agricultura—Bo-tánica y Agronomía. Agronomía. Buenos Ayres.
An. Min. Agr. Argentina, Secc. Zootec., Bact., Vet. y Zool.	Republica Argentina. Anales del Ministerio de Agricultura. Sección de Zootecnia, Bac-teriología, Veterinaria y Zoología. Buenos Ayres.

<b>An. Mus. Nac. Buenos Aires.</b>	Anales del Museo Nacional de Buenos Aires Buenos Ayres, Argentine Republic.
<b>An. Mus. Nac. Montevideo.</b>	Anales del Museo Nacional de Montevideo. Montevideo, Uruguay.
<b>An. Observ. Astron. Nac. Tacubaya.</b>	Anuario del Observatorio Astronómico Nacional de Tacubaya. Mexico.
<b>An. Soc. Rural Argentina.</b>	Anales de la Sociedad Rural Argentina. Buenos Ayres, Argentine Republic.
<b>An. Univ. Chile.</b>	Anales de la Universidad de Chile. Santiago de Chile.
<b>Analyst.</b>	The Analyst. London.
<b>Anat. Anz.</b>	Anatomischer Anzeiger. Jena, Germany.
<b>Ann. Acad. Macon.</b>	Annales de l'Académie de Macon. Macon, France.
<b>Ann. Acad. Roy. Sci. Belg.</b>	Annuaire de l'Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique. Brussels.
<b>Ann. Agr. [Italy].</b>	Annali di Agricoltura. Rome.
<b>Ann. Agr. Suisse.</b>	Annuaire Agricole de la Suisse. Bern, Switzerland.
<b>Ann. Agron.</b>	Annales Agronomiques. Paris.
<b>Ann. Amer. Acad. Polit. and Soc. Sci.</b>	Annals of the American Academy of Political and Social Science. Philadelphia.
<b>Ann. and Mag. Nat. Hist.</b>	Annals and Magazine of Natural History, including Zoology, Botany, and Geology. London.
<b>Ann. Astron. Observ. Harvard Col.</b>	Annals of the Astronomical Observatory of Harvard College. Cambridge, Mass.
<b>Ann. Bot.</b>	Annals of Botany. London.
<b>Ann. Carnegie Mus.</b>	Annals of the Carnegie Museum. Pittsburg, Pa.
<b>Ann. Chim. Analyt.</b>	Annales de Chimie Analytique. Paris.
<b>Ann. Chim. e Farmacol.</b>	Annali di Chimica e di Farmacologia. Milan, Italy.
<b>Ann. Chim. et Phys.</b>	Annales de Chimie et de Physique. Paris.
<b>Ann. École Nat. Agr. Montpelier.</b>	Annales de l'École Nationale d'Agriculture de Montpellier. Montpellier, France.
<b>Ann. Gembloux.</b>	Annales de Gembloux. Brussels.
<b>Ann. Hyg. Pub. et. Méd. Lég.</b>	Annales d'Hygiène Publique et de Médecine Légale. Paris.
<b>Ann. Inst. Agron. Moscou. See Izv. Moscov. Selsk. Khoz. Inst.</b>	
<b>Ann. Inst. Cent. Ampélol. Roy. Hongrois.</b>	Annales de l'Institut Central Ampélogique Royal Hongrois. Budapest, Hungary.
<b>Ann. Inst. Ig. Sper. Univ. Roma.</b>	Annali dell' Instituto d' Igiene Sperimentale dell' Università di Roma. Rome.
<b>Ann. Inst. Jamaica.</b>	Annals of the Institute of Jamaica. Kingston, Jamaica.
<b>Ann. Inst. Nat. Agron.</b>	Annales de l'Institut National Agronomique. Paris.
<b>Ann. Inst. Pasteur.</b>	Annales de l'Institut Pasteur. Paris.

Ann. Jard. Bot. Buitenzorg.	Annales du Jardin Botanique de Buitenzorg. Batavia and Leide, Java.
Ann. K. K. Naturhist. Hofmus. [Vienna.]	Annalen des Kaiserlich-Königlichen Naturhistorischen Hofmuseums. Vienna.
Ann. Méd. Vét.	Annales de Médecine Vétérinaire. Brussels.
Ann. Microg.	Annales de Micrographie. Paris.
Ann. Min. Agr. [France].	Ministère de l'Agriculture. Annales. Paris.
Ann. Mus. Zool. Acad. Imp. Sci. St. Pétersb.	Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Pétersbourg. St. Petersburg.
Ann. Mycol.	Aimales Mycologici.
Ann. N. Y. Acad. Sci.	Annals of the New York Academy of Sciences. Lancaster, Pa.
Ann. Pharm.	Annalen der Pharmacie. Heidelberg, Germany.
Ann. Phys.	Annalen der Physik. Leipsic.
Ann. Roy. Bot. Gard. Peradeniya.	Annals of the Royal Botanic Gardens, Peradeniya. Colombo, Ceylon, and London.
Ann. R. Accad. Agr. Torino.	Annali della Reale Accademia d'Agricoltura di Torino. Turin, Italy.
Ann. R. Ist. Bot. Roma.	Annuario del Reale Istituto Botanico di Roma. Rome.
Ann. R. Scuola. Sup. Agr. Portici.	Annali della Reale Scuola Superiore d'Agricoltura in Portici. Portici, Italy.
Ann. R. Staz. Agr. Forlì.	Annali della Reale Stazione Agraria di Forlì. Forlì, Italy.
Ann. R. Staz. Bacol. Padova.	Annuario della Reale Stazione Bacologica di Padova. Padua, Italy.
Ann. R. Staz. Sper. Caseif. Lodi.	Annuario della Reale Stazione Sperimentale di Caseificio di Lodi. Lodi, Italy.
Ann. Rpt. Assoc. Prom. Expt. Dairy Farm at Hoorn. <i>See Verslag Ver. Exploit. Proefzuivelboerderij Hoorn.</i>	
Ann. Rpt. Ayr Dist. Asylum.	Annual Report of the Ayr District Asylum for the County of Ayr, Glengall, by Ayr. Ayr, Scotland.
Ann. Rpt. Bee-Keepers' Assoc. Ontario.	Annual Report of the Bee-Keepers' Association of the Province of Ontario. Toronto.
Ann. Rpt. Burdwan Expt. Farm [India].	Department of Land Records and Agriculture, Bengal. Annual Report of the Burdwan Experimental Farm. Calcutta, India.
Ann. Rpt. Bureau Amer. Ethnol.	Annual Report of the Bureau of American Ethnology. Washington.
Ann. Rpt. Bureau Indus. Ontario.	Annual Report of the Bureau of Industries for the Province of Ontario. Toronto.
Ann. Rpt. Civ. Vet. Dept. and Bengal Vet. Col.	Annual Report of the Civil Veterinary Department, Bengal, and of the Bengal Veterinary College. Calcutta, India.
Ann. Rpt. Columbus Hort. Soc.	Annual Report of the Columbus Horticultural Society. Columbus, Ohio.
Ann. Rpt. Commis. Gen. [U. S. Army].	Annual Report of the Commissary-General. Washington.

Ann. Rpt. Comr. Labor [U. S.]	Annual Report of the Commissioner of Labor. Washington.
Ann. Rpt. Conn. Bd. Agr.	Annual Report of the Secretary of the Connecticut Board of Agriculture. Hartford.
Ann. Rpt. Dairy and Food Comr. Mich.	Annual Report of the Dairy and Food Commissioner of the State of Michigan. Lansing.
Ann. Rpt. Dept. Agr. New Zeal.	Annual Report of the Department of Agriculture, New Zealand. Wellington.
Ann. Rpt. Dept. Agr. North-west Ter.	Annual Report of the Department of Agriculture of the North West Territories. Regina, N. W. T.
Ann. Rpt. Dept. Agr. Ontario.	Annual Report of the Department of Agriculture of the Province of Ontario. Toronto.
Ann. Rpt. Deputy Dir. Agr. Bombay.	Annual Report by the Deputy Director of Agriculture, Bombay Presidency. Bombay, India.
Ann. Rpt. Dir. Forestry Ontario.	Annual Report of the Director of Forestry for the Province of Ontario. Toronto.
Ann. Rpt. Ent. Soc. Ontario.	Annual Report of the Entomological Society of Ontario. Toronto.
Ann. Rpt. Expt. Farms and Gard. Bombay.	Annual Report on the Experimental Farms and Gardens in the Bombay Presidency. Bombay, India.
Ann. Rpt. Expt. Farms Bombay.	Annual Report on the Experimental Farms in the Bombay Presidency. Bombay, India.
Ann. Rpt. Fruit Expt. Stas. Ontario.	Annual Report of the Fruit Experiment Stations of Ontario. Toronto.
Ann. Rpt. Fruit Growers' Assoc. Nova Scotia.	Annual Report of the Fruit Growers' Association of Nova Scotia. Halifax.
Ann. Rpt. Fruit Growers' Assoc. Ontario.	Annual Report of the Fruit Growers' Association of Ontario. Toronto.
Ann. Rpt. Govt. Gard. and Parks Mysore.	Annual Report on Government Gardens and Parks in Mysore. Bangalore, India.
Ann. Rpt. Ill. Farmers' Inst.	Annual Report of the Illinois Farmers' Institute. Springfield, Ill.
Ann. Rpt. Ind. Bd. Forestry.	State of Indiana. Annual Report of the State Board of Forestry. Indianapolis.
Ann. Rpt. Inst. Comr. Boston.	Annual Report of the Institutions Commissioner of the City of Boston. Boston.
Ann. Rpt. Iowa State Dairy Conv.	Annual Report of the Iowa State Dairy Convention. Des Moines.
Ann. Rpts. Live Stock Assocs. Ontario.	Annual Reports of the Live Stock Associations of the Province of Ontario. Toronto.
Ann. Rpt. Mo. Bd. Agr.	Annual Report of the Missouri State Board of Agriculture. Jefferson City, Mo.
Ann. Rpt. N. J. Bd. Agr.	Annual Report of the [New Jersey] State Board of Agriculture. Trenton.
Ann. Rpt. N. J. State Mus.	Annual Report of the New Jersey State Museum. Camden.
Ann. Rpt. N. Y. State Agr. Soc.	Annual Report of the New York State Agricultural Society. Albany.
Ann. Rpt. N. Y. Zool. Soc.	Annual Report of the New York Zoological Society. New York.
Ann. Rpt. Nebr. Bd. Agr.	Annual Report of the Nebraska State Board of Agriculture. Lincoln.

<b>Ann. Rpt. Nebr. Hort. Soc.</b>	Annual Report of the Nebraska State Horticultural Society. Lincoln.
<b>Ann. Rpt. Ohio Dairy and Food Comr.</b>	Annual Report of the Ohio Dairy and Food Commissioner. Columbus.
<b>Ann. Rpt. Ohio Bd. Agr.</b>	Annual Report of the Ohio State Board of Agriculture. Springfield, Ohio.
<b>Ann. Rpt. Ontario Agr. and Expt. Union.</b>	Annual Report of the Ontario Agricultural and Experimental Union. Toronto.
<b>Ann. Rpt. Ontario Agr. Col. and Expt. Farm.</b>	Annual Report of the Ontario Agricultural College and Experimental Farm. Toronto.
<b>Ann. Rpt. Penn. Dept. Agr.</b>	Annual Report of the Pennsylvania Department of Agriculture. Harrisburg.
<b>Ann. Rpt. Philippine Com.</b>	Annual Report of the Philippine Commission. Washington.
<b>Ann. Rpt. Prov. Bd. Health Ontario.</b>	Annual Report of the Provincial Board of Health of the Province of Ontario (Canada). Toronto.
<b>Ann. Rpt. Pub. Gard. and Plantations Jamaica.</b>	Jamaica. Annual Report on the Public Gardens and Plantations.
<b>Ann. Rpt. Sec. Agr. Nova Scotia:</b>	Annual Report of the Secretary for Agriculture, Nova Scotia. Halifax.
<b>Ann. Rpt. Sibpur Expt. Farm [India].</b>	Department of Land Records and Agriculture, Bengal. Annual Report of the Sibpur Experimental Farm. Calcutta, India.
<b>Ann. Rpt. Smithsn. Inst.</b>	Annual Report of the Board of Regents of the Smithsonian Institution. Washington.
<b>Ann. Rpt. So. Aust. Zool. and Acclim. Soc.</b>	Annual Report of the South Australian Zoological and Acclimatization Society. Adelaide.
<b>Ann. Rpt. Bd. Health Mass.</b>	Annual Report of the State Board of Health of Massachusetts. Boston.
<b>Ann. Rpt. Bd. Hort. Colo.</b>	Annual Report of the State Board of Horticulture and the State Beekeepers' Association of the State of Colorado. Denver.
<b>Ann. Rpt. Bd. Live Stock Comrs. Ohio.</b>	Annual Report of the State Board of Live Stock Commissioners of Ohio. Springfield, Ohio.
<b>Ann. Rpt. Dairy Comr. Iowa.</b>	Annual Report of the State Dairy Commissioner to the Governor of the State of Iowa. Des Moines.
<b>Ann. Rpt. State Ent. Minn.</b>	Annual Report of the State Entomologist of Minnesota. St. Anthony Park, Minn.
<b>Ann. Rpt. State Food Comr. Ill.</b>	Annual Report of the State Food Commissioner of Illinois. Springfield.
<b>Ann. Rpt. State Forest Admin. So. Aust.</b>	South Australia. Woods and Forests Department. Annual Progress Report upon State Forest Administration in South Australia. Adelaide.
<b>Ann. Rpt. State Geol. N. J.</b>	Geological Survey of New Jersey. Annual Report of the State Geologist. Trenton.
<b>Ann. Rpt. Hort. Soc. Mo.</b>	Annual Report of the State Horticultural Society of Missouri. Jefferson City.
<b>Ann. Rpt. State Vet. Va.</b>	Annual Report of the State Veterinarian, Blacksburg, Virginia. Richmond.
<b>Ann. Rpt. Vet. Surg. Glasgow.</b>	Annual Report of the Veterinary Surgeon to the Corporation of the City of Glasgow (Police Department). Glasgow, Scotland.

<b>Ann. Rpt. West Ala. Agr. Expt. Sta.</b>	Annual Report of the West Alabama Agricultural Experiment Station. Hamilton, Alabama.
<b>Ann. Rpt. Wis. Agr. Expt. As-soc.</b>	Annual Report of the Wisconsin Agricultural Experiment Association. Madison.
<b>Ann. Rpt. Wis. Hort. Soc.</b>	Annual Report of the Wisconsin State Horticultural Society. Madison.
<b>Ann. Sci. Agron.</b>	Annales de la Science Agronomique. Paris.
<b>Ann. Sci. Nat. Bot.</b>	Annales des Sciences Naturelles. Botanique. Paris.
<b>Ann. Sci. Nat. Zool.</b>	Annales des Sciences Naturelles. Zoologie. Paris.
<b>Ann. Sci. Nat. [Portugal].</b>	Annaes de Scienias Naturaes. Porto, Portugal.
<b>Ann. Scot. Nat. Hist.</b>	The Annals of Scottish Natural History. Edinburgh.
<b>Ann. Soc. Agr. [etc.] Loire.</b>	Annales de la Société d'Agriculture, Industrie, Sciences, Arts et Belles-Lettres du Département de la Loire. St. Étienne, France.
<b>Ann. Soc. Agr. Sci. et Indus Lyon.</b>	Annales de la Société d'Agriculture, Sciences et Industrie de Lyon. Lyon, France.
<b>Ann. Soc. Belge Micros.</b>	Annales de la Société Belge de Microscopie. Brussels.
<b>Ann. Soc. Ent. Belg.</b>	Annales de la Société Entomologique de Belgique. Brussels.
<b>Ann. Soc. Ent. France.</b>	Annales de la Société Entomologique de France. Paris.
<b>Ann. Soc. Hort. Allier.</b>	Annales de la Société d'Horticulture de l'Allier. Moulins, France.
<b>Ann. Soc. Linn. Lyon.</b>	Annales de la Société Linnéenne de Lyon. Lyon, France.
<b>Ann. Soc. Méd. Chirurg. Anvers.</b>	Annales de la Société Médico-Chirurgicale d'Anvers. Antwerp, Belgium.
<b>Ann. Soc. Roy. Sci. Méd. et Nat. Bruxelles.</b>	Annales Publiées par la Société Royale des Sciences Médicales et Naturelles de Bruxelles. Brussels.
<b>Ann. Sta. Agron. Oise [France].</b>	Annales de la Station Agronomique du Département de l'Oise. Beauvais, France.
<b>Ann. Uffic. Prov. Agr. Bologna.</b>	Annali dell' Ufficio Provinciale di Agricoltura di Bologna. Bologna, Italy.
<b>Ann. Univ. Lyon.</b>	Annales de l'Université de Lyon. Paris.
<b>Annotationes Zool. Japonenses.</b>	Annotationes Zoologicæ Japonenses. Tokyo.
<b>Apiculteur.</b>	L'Apiculteur. Paris.
<b>Apoth. Ztg.</b>	Apotheker-Zeitung, Organ des Deutschen Apotheker-Vereins. Berlin.
<b>Arb. Bact. Inst. Karlsruhe.</b>	Arbeiten aus dem Bacteriologischen Institut der Technischen Hochschule zu Karlsruhe. Karlsruhe, Germany.
<b>Arb. Deut. Landw. Gesell.</b>	Arbeiten der Deutschen Landwirtschafts-Gesellschaft. Berlin.
<b>Arb. Deut. Sek. Landeskult-Rat. Königr. Böhmen.</b>	Arbeiten der Deutschen Sektion des Landeskulturrates für das Königreich Böhmen. Prague, Bohemia.
<b>Arb. K. Gsndhtsamt.</b>	Arbeiten aus dem Kaiserlichen Gesundheits-amte. Berlin.

<b>K. Gesundtsamt., Biol. Abt.</b>	Arbeiten aus der Biologischen Abteilung für Land- und Forstwirtschaft am Kaiserlichen Gesundheitsamte. Berlin.
<b>Arboriculture.</b>	Arboriculture. Indianapolis.
<b>Arch. Anat. Micros.</b>	Archives d'Anatomie Microscopique. Paris.
<b>Arch. Anat. u. Physiol., Anat. Abt.</b>	Archiv für Anatomie und Physiologie. Archiv für Anatomie und Entwicklungsgeschichte (Anatomische Abtheilung des Archives für Anatomie und Physiologie). Leipscic.
<b>Arch. Anat. u. Physiol., Physiol. Abt.</b>	Archiv für Anatomie und Physiologie. Archiv für Physiologie (Physiologische Abtheilung des Archives für Anatomie und Physiologie). Leipscic.
<b>Arch. Animal. Nahrmtl.</b>	Archiv für Animalische Nahrungsmittelkunde. Cologne, Prussia.
<b>Arch. Deut. Landw. Raths.</b>	Archiv des Deutschen Landwirthschaftsraths. Berlin.
<b>Arch. Expt. Path. u. Pharmakol.</b>	Archiv für Experimentelle Pathologie und Pharmakologie. Leipscic.
<b>Arch. Farmacol. Sper. e Sci. Aff.</b>	Archivio di Farmacologia Sperimentale e Scienze Affini. Rome.
<b>Arch. Hyg.</b>	Archiv für Hygiene. Munich and Berlin.
<b>Arch. Internat. Pharmacod. et Thér.</b>	Archives Internationales de Pharmacodynamie et de Thérapie. Brussels and Paris.
<b>Arch. Ital. Biol.</b>	Archives Italiennes de Biologie. Paris and Turin.
<b>Arch. Kinderheilk.</b>	Archiv für Kinderheilkunde. Stuttgart, Germany.
<b>Arch. Math. og Naturvid.</b>	Archiv for Mathematik og Naturvidenskab. Christiania, Norway.
<b>Arch. Méd. Expt. et Anat. Path. [Paris].</b>	Archives de Médecine Expérimentale et d'Anatomie Pathologique. Paris.
<b>Arch. Med. [Lisbon].</b>	Archivos de Medicina. Lisbon, Portugal.
<b>Arch. Mikros. Anat.</b>	Archiv für Mikroskopische Anatomie. Bonn, Germany.
<b>Arch. Naturgesch.</b>	Archiv für Naturgeschichte. Berlin.
<b>Arch. Néerland. Sci. Exact. et Nat.</b>	Archives Néerlandaises des Sciences Exactes et Naturelles. The Hague.
<b>Arch. Par.</b>	Archives de Parasitologie. Paris.
<b>Arch. Path. Anat. u. Physiol. [Virchow].</b>	Virchows Archiv für Pathologische Anatomie und Physiologie und für Klinische Medizin. Berlin.
<b>Arch. Ped.</b>	Archives for Pediatrics. New York.
<b>Arch. Pharm.</b>	Archiv der Pharmazie. Berlin.
<b>Arch. Physiol. Norm. et Path.</b>	Archives de Physiologie Normale et Pathologique. Paris.
<b>Arch. Physiol. [Pflüger].</b>	Archiv für die Gesammte Physiologie des Menschen und der Thiere. Bonn, Germany.
<b>Arch. Protistenk.</b>	Archiv für Protistenkunde. Jena, Germany.
<b>Arch. Rural [Portugal].</b>	Archivo Rural. Lisbon, Portugal.
<b>Arch. Schiffs u. Tropen Hyg.</b>	Archiv für Schiffs- und Tropen-Hygiene. Cas-sel, Prussia.
<b>Arch. Sci. Biol. [St. Petersb.].</b>	Archives des Sciences Biologiques. St. Peters-burg.

<b>Arch. Sci. Med.</b> [Turin].	Archivio per le Scienze Mediche. Turin, It.
<b>Arch. Sci. Phys. et Nat.</b> [Geneva].	Archives des Sciences Physiques et Naturelles. Geneva, Switzerland.
<b>Arch. Ver. Freunde Naturgesch.</b> Mecklenb.	Archiv des Vereins der Freunde der Naturgeschichte in Mecklenburg. Güstrow, Germany.
<b>Arch. Vet. Nauk</b> [St. Petersb.].	Archiv Veterinarnich Nauk. St. Petersbu.
<b>Arch. Wiss. u. Prakt. Thierheilk.</b>	Archiv für Wissenschaftliche und Praktische Thierheilkunde. Berlin.
<b>Ark. Bot.</b>	Arkiv för Botanik. Stockholm.
<b>Ark. Zool.</b>	Arkiv för Zoologi. Stockholm.
<b>Asoc. Sal. Propaganda, Circ.</b> Trimest.	Asociación Salitrera de Propaganda. Circular Trimestral. Iquique, Chile.
<b>Assoc. Executive Health Officers' Rpt.</b> Ontario.	Association of Executive Health Officers' Report, Ontario. Toronto.
<b>Atti e Mem. Accad. Agr.</b> [etc.] Verona.	Atti e Memorie dell' Accademia d'Agricoltura, Scienze, Lettere, Arti e Commercio di Verona. Verona, Italy.
<b>Atti e Mem. I. R. Soc. Agr.</b> Gorizia.	Atti e Memorie della Imperiale Regia Società Agraria di Gorizia. Goritz, Austria.
<b>Atti Ist. Bot. Univ. Pavia.</b>	Atti dell' Istituto Botanico dell' Università di Pavia. Milan, Italy.
<b>Atti R. Accad. Econ. Agr.</b> Georg. Firenze.	Atti della Reale Accademia Economico-Agraria dei Georgofili di Firenze. Florence, Italy.
<b>Atti R. Accad. Lincei, Rend. Cl.</b> Sci. Fis., Mat. e Nat.	Atti della Reale Accademia dei Lincei. Rendiconti Classe di Scienze Fisiche, Matematiche e Naturali. Rome.
<b>Atti R. Accad. Lucchese Sci.,</b> Let. ed Arti.	Atti della Reale Accademia Lucchese di Scienze, Lettere ed Arti. Lucca, Italy.
<b>Atti R. Accad. Sci., Let. et Belle</b> Arts Palermo.	Atti della Reale Accademia di Scienze, Lettere e Belle Arti di Palermo. Palermo, Italy.
<b>Atti. R. Ist. Veneto Sci., Let.</b> ed. Arti.	Atti del Reale Istituto Veneto di Science, Lettere ed Arti. Venice, Italy.
<b>Atti Soc. Nat. e Mat. Modena.</b>	Atti della Società dei Naturalisti e Matematici di Modena. Modena, Italy.
<b>Atti Soc. Studi Malaria.</b>	Atti della Società per gli Studi della Malaria. Rome.
<b>Augustana Libr. Pubs.</b>	Augustana Library Publications. Rock Island, Ill.
<b>Auk.</b>	Auk. Boston and New York.
<b>Aust. Gard. and Field.</b>	The Australian Garden and Field. Adelaide, South Australia.
<b>Aust. Mus. Sydney Mem.</b>	Australian Museum, Sydney. Memoir. Sydney, New South Wales.
<b>Aynsome Agr. Sta. Bul.</b>	Aynsome Agricultural Station, Grange-over-Sands, Lancashire. Bulletin. Lancashire, England.
<b>Aynsome Agr. Sta., Seed-Testing Lab.</b> Ann. Rpt.	Annual Report of the Central Seed-Testing Laboratory of the Aynsome Agricultural Station, Grange-over-Sands. Lancashire, England.
<b>Aynsome Agr. Sta., Seed-Testing Lab.</b> Farmers' Bul.	Farmer's Bulletin from the Central Seed-Testing Laboratory. Aynsome Agricultural Station, Grange-over-Sands. Lancashire, England.

Balt. Wehnschr. Landw.	Baltische Wochenschrift für Landwirtschaft, Gewerbeleiss und Handel. Dorpat, Russia.
Bayer. Brau. Jour.	Bayerisches Brauer-Journal. Nuremberg, Germany.
Bd. Agr. and Fisheries [London], Agr. Returns.	Board of Agriculture and Fisheries. Agricultural Returns (Acreage and Live Stock). London.
Bd. Agr. and Fisheries [London], Ann. Rpt. Agr. Ed. and Research.	Board of Agriculture and Fisheries. Annual Report on the Distribution of Grants for Agricultural Education and Research. London.
Bd. Agr. and Fisheries [London], Leaflet.	Board of Agriculture and Fisheries. Leaflet. London.
Beet Sugar Gaz.	The Beet Sugar Gazette. Chicago.
Beitr. Biol. Pflanz.	Beiträge zur Biologie der Pflanzen. Breslau, Germany.
Beitr. Chem. Physiol. u. Path.	Beiträge zur Chemischen Physiologie und Pathologie; Zeitschrift für die Gesamte Biochemie. Brunswick, Germany.
Beitr. Expt. Ther.	Beiträge zur Experimentellen Therapie. Marburg, Germany.
Beitr. Kryptogam. Schweiz.	Beiträge zur Kryptogamenflora der Schweiz. Bern, Switzerland.
Beitr. Morph. u. Physiol. Pflanzenzelle.	Beiträge zur Morphologie und Physiologie der Pflanzenzelle. Tübingen, Germany.
Beitr. Path. Anat. u. Allg. Path.	Beiträge zur Pathologischen Anatomie und zur Allgemeinen Pathologie. Jena, Germany.
Beitr. Wiss. Bot.	Beiträge zur Wissenschaftlichen Botanik. Stuttgart, Germany.
Belg. Hort. et Agr.	La Belgique Horticole et Agricole. Brussels.
Ber. Abt. Pflanzenschutz [Hamburg].	Bericht über die Tätigkeit der Abteilung für Pflanzenschutz. Hamburg, Germany.
Ber. Agr. Chem. Vers. Stat. Pommritz.	Bericht über die Tätigkeit der Agrikulturchemischen Versuchsstation für die Königlich-Sächsische Oberlausitz zu Pommritz.
Ber. Agr. Chem. Vers. u. Samencontrol Stat. Köslin.	Bericht über die Tätigkeit der Agrikulturchemischen Versuchs- und Samencontrolstation in Köslin. Stettin, Germany.
Ber. Andra Nord. Landtbr. Kong. Stockholm.	Berättelse öfver Andra Nordiska Landtbrukskongressen i Stockholm. Malmö, Sweden.
Ber. Bayer. Bot. Gesell.	Berichte der Bayerischen Botanischen Gesellschaft zur Erforschung der Heimischen Flora. Munich, Germany.
Ber. Chem. Lab. Basel.	Bericht des Kantonalen Chemischen Laboratoriums Basel-Stadt. Basel, Switzerland.
Ber. Chem. Untersuch. Amt. Dresden.	Bericht des Chemischen Untersuchungsamtes. Dresden.
Ber. Chem. Untersuch. Amt. Elberfeld.	Bericht über die Tätigkeit des Chemischen Untersuchungsamtes der Stadt Elberfeld. Elberfeld, Prussia.
Ber. Deut. Bot. Gesell.	Berichte der Deutschen Botanischen Gesellschaft. Berlin.
Ber. Deut. Chem. Gesell.	Berichte der Deutschen Chemischen Gesellschaft. Berlin.

Ber. Deut. Phys. Gesell.	Berichte der Deutschen Physikalischen Gesellschaft. Brunswick, Germany.
Ber. Hyg. Inst. Hamburg.	Bericht des Hygienischen Instituts Hamburg. Hamburg, Germany.
Ber. K. Anst. Pflanzenschutz Hohenheim.	Bericht über die Tätigkeit der Königlichen Anstalt für Pflanzenschutz in Hohenheim. Stuttgart, Germany.
Ber. K. Landtbr. Styr. [Sweden].	Kongliga Landtbruksstyrelsens Underdäniga Berättelse. Stockholm.
Ber. K. Lehranst. Wein, Obst u. Gartenbau Geisenheim.	Bericht der Königlichen Lehranstalt für Wein-, Obst- und Gartenbau zu Geisenheim am Rhein. Wiesbaden, Germany.
Ber. K. Vers. Stat. Pflanzenkult. Dresden, Landw. Abt.	Bericht über die Tätigkeit der Landwirtschaftlichen Abteilung der Königlichen Versuchsstation für Pflanzenkultur zu Dresden. Dresden.
Ber. K. Vet. og Landbohøjskoles Lab. Landøkonom. Forsøg [Copenhagen].	Beretning fra den Kongelig Veterinær- og Landbohøjskoles Laboratorium for Landøkonomiske Forsøg. Copenhagen, Denmark.
Ber. Land u. Forstw. Deutsch-Ostafrika.	Berichte über Land- und Forstwirtschaft in Deutsch-Ostafrika. Heidelberg, Germany.
Ber. Landw. Chem. Vers. u. Samen-Control Stat. Riga.	Die Landwirtschaftlich-Chemische Versuchs- und Samen-Control-Station am Polytechnikum zu Riga. Bericht über die Tätigkeit der Versuchsstation. Riga, Russia.
Ber. Landw. Inst. Univ. Königsb.	Berichte des Landwirtschaftlichen Instituts der Universität Königsberg im Preussen. Berlin.
Ber. Landw. Vers. Anst. Augustenb.	Bericht der Grossherzoglich Badischen Landwirtschaftlichen Versuchsanstalt Augustenberg. Karlsruhe, Germany.
Ber. Landw. Vers. Stat. Univ. Jena.	Bericht über die Tätigkeit der Landwirtschaftlichen Versuchsstation an der Universität Jena. Jena, Germany.
Ber. Milchw. Inst. Proskau.	Bericht über die Tätigkeit des Milchwirtschaftlichen Instituts zu Proskau. Oppeln, Germany.
Ber. Moskau. Landw. Inst. See Izv. Moscov. Selsk. Khoz. Inst.	Berichte der Naturforschenden Gesellschaft zu Freiburg im Breisgau. Freiburg, Germany.
Ber. Naturf. Gesell. Freiburg.	Bericht des Naturhistorischen Museums in Lübeck. Lubeck, Germany.
Ber. Naturhist. Mus. Lübeck.	Berichte des Naturwissenschaftlich-Medizinischen Vereines in Innsbruck. Innsbruck, Tyrol, Austria.
Ber. Naturw. Med. Ver. Innsbruck.	Beretning om Norges Landbrugshøiskoles Virksomhed i Budgetaaret. Christiania, Norway.
Ber. Norges Landbr. Höiskoles Virks.	Bericht der Oberhessischen Gesellschaft für Natur- und Heilkunde. Giessen, Germany.
Ber. Oberhess. Gesell. Nat. u. Heilk.	Berichte der Pharmaceutischen Gesellschaft. Berlin.
Ber. Pharm. Gesell.	Berichte aus dem Physiologischen Laboratorium und der Versuchsanstalt des Landwirtschaftlichen Instituts der Universität Halle.
Ber. Physiol. Lab. u. Vers. Anst. Landw. Inst. Halle.	Berichte der Schweizerischen Botanischen Gesellschaft. Basel and Bern, Switzerland.
Ber. Schweiz. Bot. Gesell.	

Ber. Senckenb. Naturf. Gesell.	Bericht der Senckenbergischen Naturforschenden Gesellschaft in Frankfurt-am-Main. Frankfort-on-the-Main, Germany.
Ber. Stat. Kem. Kontrolstat. og Frökontrolanst. [Christiania].	Beretning om Statens Kemiske Kontrolstation og Frökontrolanstalt. Christiania, Norway.
Ber. Untersuch. Amt. Altona.	Bericht des Untersuchungsamtes Altona.
Ber. Untersuch. Amt. Emmerich.	Bericht des Untersuchungsamtes Emmerich.
Ber. Untersuch. Amt. Brandenburg.	Bericht des Untersuchungsamtes der Landwirtschaftskammer für die Provinz Brandenburg.
Ber. Verks. Frökontrollanst. Hernösand.	Berättelse öfver Verksamheten vid Frökontrollanstalt i Hernösand. Hernösand, Sweden.
Ber. Verks. Kem. Växtbiol. Anst. Frökontrollanst. Luleå.	Berättelse öfver Verksamheten vid Kemisk-Växtbiologiska Anstalten och Frökontrollanstalten i Luleå. Luleå, Sweden.
Ber. Verks. Skara Kem. Stat. Frökontrollanst.	Berättelse öfver Verksamheten vid Skara Kemiska Station och Frökontrollanstalt. Lidköping, Sweden.
Ber. Vers. Stat. u. Lehranst. Molkw. Kleinhof-Tapiau.	Bericht über die Tätigkeit der Versuchsstation und Lehranstalt für Molkereiwesen zu Klein-hof-Tapiau.
Ber. Vers. Stat. u. Lehranst. Molkw. Wreschen.	Tätigkeitsbericht der Versuchsstation und Lehranstalt für Molkereiwesen zu Wreschen. Posen, Germany.
Ber. Vers. Stat. Zent. Ver. Rübenz. Indus.	Berichte der Chemisch-Technischen Versuchsstation des Zentralvereins für Rübenzucker-Industrie der Oesterreichisch-Ungarischen Monarchie.
Ber. Versuchsw. Lauchstädt.	Bericht über die Versuchswirtschaft Lauchstädt der Landwirtschaftskammer für die Provinz Sachsen. Berlin.
Ber. Veterinärw. Königr. Sachsen.	Bericht über das Veterinärwesen im Königreich Sachsen. Dresden.
Bergens Mus. Aarbog.	Bergens Museums Aarbog. Bergen, Norway.
Berlin. Ent. Ztschr.	Berliner Entomologische Zeitschrift. Berlin.
Berlin. Klin. Wchnschr.	Berliner Klinische Wochenschrift. Berlin.
Berlin. Klinik.	Berliner Klinik. Berlin.
Berlin. Tierärztl. Wchnschr.	Berliner Tierärztliche Wochenschrift. Berlin.
Bibliotheca Bot.	Bibliotheca Botanica. Stuttgart, Germany.
Bien. Rpt. Bd. Hort. Oregon.	Biennial Report of the Board of Horticulture . . . of the State of Oregon. Salem.
Bien. Rpt. Comr. Hort. Cal.	Biennial Report of the Commissioner of Horticulture of the State of California. Sacramento.
Bien. Rpt. Kans. Bd. Agr.	Biennial Report of the Kansas State Board of Agriculture. Topeka.
Bien. Rpt. Bd. Hort. Cal.	Biennial Report of the State Board of Horticulture of the State of California. Sacramento.
Bien. Rpt. Bd. Hort. Utah.	Biennial Report of the State Board of Horticulture of the State of Utah. Salt Lake City.
Bien. Rpt. State Engin. Colo.	Biennial Report of the State Engineer to the Governor of Colorado. Denver.

Biet.	Biet, Tidskrift för Finlands Landsthushållning Helsingfors, Finland.
Bijdr. Kennis Groningen.	Bijdragen tot de Kennis van de Provincie Groningen. Groningen, Netherlands.
Biochem. Centbl.	Biochemisches Centralblatt. Leipsic.
Biol. Bul.	Biological Bulletin. Boston.
Biol. Centbl.	Biologisches Centralblatt. Leipsic.
Bird Lore.	Bird Lore. New York.
Bl. Gersten, Hopfen u. Kartoffelbau.	Blätter für Gersten-, Hopfen- und Kartoffelbau. Berlin.
Bl. Zuckerrübenbau.	Blätter für Zuckerrübenbau. Berlin.
Bol. Acad. Nac. Cien. Córdoba.	Boletín de la Academia Nacional de Ciencias en Córdoba. Buenos Ayres, Argentine Republic.
Bol. Agr., Min. é Indus. [Mexico].	Boletín de Agricultura, Minería é Industrias. Mexico.
Bol. Agr. [São Paulo].	Boletim da Agricultura. São Paulo, Brazil.
Bol. Agr. y Ganadería.	Boletín de Agricultura y Ganadería. Buenos Ayres, Argentine Republic.
Bol. Chim. Farm.	Bollettino Chimico - Farmaceutico. Milan, Italy.
Bol. Com. Par. Agr.	Boletín de la Comisión de Parasitología Agrícola. Mexico.
Bol. Ent. Agr. e Patol. Veg.	Bollettino di Entomologia Agraria e Patologia Vegetale. Padua, Italy.
Bol. Inst. Agron. São Paulo.	Boletim do Instituto Agronomico do Estado de São Paulo em Campinas. São Paulo, Brazil.
Bol. Mens. Observ. Met. Mag. Cent. Mexico.	Boletín Mensual del Observatorio Meteorológico-Magnético Central de México. Mexico.
Bol. Mus. Para. Hist. Nat. e Ethnog.	Boletim do Museu Paraense de Historia Natural e Ethnographia. Para, Brazil.
Bol. Nac. Agr. [Buenos Ayres].	Boletín Nacional de Agricultura. Buenos Ayres, Argentine Republic.
Bol. Naturalista.	Bollettino del Naturalista. Siena, Italy.
Bol. Not. Agr.	Bollettino di Notizie Agrarie. Rome.
Bol. Ofic. Agr. Filipinas.	Boletín Oficial Agrícola de Filipinas. Manila.
Bol. Ofic. Agr. Ganadera.	Boletín de la Oficina Agrícola Ganadera. La Plata, Bolivia; and Buenos Ayres, Argentine Republic.
Bol. R. Acad. Cien. y Artes Barcelona.	Boletín de la Real Academia de Ciencias y Artes de Barcelona. Barcelona, Spain.
Bol. R. Accad. Med. Genova.	Bollettino della Reale Accademia Medica di Genova. Genoa, Italy.
Bol. R. Assoc. Cent. Agr. Portugueza.	Boletim da Real Associação Central da Agricultura Portugueza. Lisbon, Portugal.
Bol. R. Orto Bot. Palermo.	Bollettino del Reale Orto Botanico di Palermo. Palermo, Italy.
Bol. R. Scuola Sup. Agr. Portici.	Reale Scuola Superiore d'Agricoltura di Portici. Bollettino. Portici, Italy.
Bol. Sec. Agr. Bahia.	Boletim da Secretaria de Agricultura, Viação Industrial e Obras Públicas do Estado da Bahia. Bahia, Brazil.
Bol. Sec. Fomento [Mexico].	Boletfn de la Secretaría de Fomento. Mexico.

Bol. Soc. Adriat. Sci. Nat. Trieste.	Bollettino della Società Adriatica di Scienze Naturali in Trieste. Trieste, Austria.
Bol. Soc. Agr. Mexicana.	Boletín de la Sociedad Agrícola Mexicana. Mexico.
Bol. Soc. Geogr. Lima.	Boletín de la Sociedad Geográfica de Lima. Lima, Peru.
Bol. Soc. Nac. Agr. [Lima].	Boletín de la Sociedad Nacional de Agricultura. Lima, Peru.
Bol. Soc. Nat. Napoli.	Bollettino della Società di Naturalisti in Napoli. Naples, Italy.
Bol. Uffic. Controllo Chim. Ital. Genova.	Bollettino Ufficiale del Controllo Chimico Permanente Italiano in Genova. Genoa, Italy.
Bol. Uffic. Min. Agr., Indus. e Com. [Rome].	Bollettino Ufficiale del Ministero d'Agricoltura, Industria e Commercio. Rome.
Boston Cooking-School Mag.	The Boston Cooking-School Magazine of Culinary Science and Domestic Economics. Boston.
Boston Med. and Surg. Jour.	The Boston Medical and Surgical Journal. Boston.
Boston Soc. Nat. Hist., Occa- sional Papers.	Occasional Papers of the Boston Society of Natural History. Boston.
Botaniste.	Le Botaniste. Paris.
Bot. Centbl.	Botanisches Centralblatt. Cassel, Germany.
Bot. Centbl., Beihefte.	Beihefte zum Botanischen Centralblatt. Cassel, Germany.
Bot. Dept. [Trinidad], Bul. Misc. Inform.	Botanical Department. Bulletin of Miscellaneous Information. Trinidad, British West Indies.
Bot. Gard. Grenada, Bul. Misc. Inform.	Botanic Garden, Grenada. Bulletin of Miscellaneous Information. St. George, Grenada.
Bot. Gaz.	The Botanical Gazette. Chicago.
Bot. Jaarb. Dodonaea.	Botanisch Jaarboek; Uitgegeven door het Kruidkundig Genootschap Dodonaea te Gent. Ghent, Belgium.
Bot. Jahrb. [Engler].	Botanische Jahrbücher für Systematik, Pflanzengeschichte und Pflanzengeographie. Leipsic.
Bot. Jahrb. [Engler], Beiblatt.	Beiblatt zu den Botanischen Jahrbüchern. Leipsic.
Bot. Mag. [Tokyo].	The Botanical Magazine. Tokyo, Japan.
Bot. Notiser.	Botaniska Notiser. Lund, Sweden.
Bot. Sta. Barbados, Bul. Misc. Inform.	Botanic Station, Barbados. Occasional Bulletin of Miscellaneous Information. Barbados, British West Indies.
Bot. Tidsskr.	Botanisk Tidsskrift. Copenhagen, Denmark.
Bot. Ztg.	Botanische Zeitung. Berlin and Leipsic.
Braunschweig. Landw. Ztg.	Braunschweigische Landwirtschaftliche Zeitung. Brunswick, Germany.
Breeder's Gaz.	The Breeder's Gazette. Chicago.
Brit. Food Jour.	The British Food Journal. London.
Brit. Med. Jour.	British Medical Journal. London.
Bul. Acad. Imp. Sci. St.-Pétersb. See Izv. Imp. Akad. Nauk.	

Bul. Acad. Méd. [Paris].	Bulletin de l'Académie de Médecine. Paris.
Bul. Acad. Sci. Cracovie.	Bulletin de l'Académie des Sciences de Cracovie. Cracow, Poland.
Bul. Agr. Algérie et Tunisie.	Bulletin Agricole de l'Algérie et de la Tunisie. Algiers (Mustapha), North Africa.
Bul. Agr. [Brussels].	Bulletin de l'Agriculture. Brussels.
Bul. Agr. [Milan].	Bullettino dell'Agricoltura. Milan, Italy.
Bul. Agr. Martinique.	Bulletin Agricole de la Martinique. Saint Pierre, Martinique.
Bul. Agr. [Paris].	Bulletin Agricole. Paris.
Bul. Amer. Geogr. Soc.	Bulletin of the American Geographical Society. New York.
Bul. Amer. Mus. Nat. Hist.	Bulletin of the American Museum of Natural History. New York.
Bul. Assoc. Chim. Sucr. et Distill.	Bulletin de l'Association des Chimistes de Sucrerie et de Distillerie. Paris.
Bul. Buffalo Soc. Nat. Sci.	Bulletin of the Buffalo Society of Natural Sciences. Albany.
Bul. Bussey Inst.	Harvard University. Bulletin of the Bussey Institution. Cambridge, Mass.
Bul. Chicago Acad. Sci.	Bulletin of the Chicago Academy of Sciences. Chicago.
Bul. Col. Agr., Tokyo Imp. Univ.	The Bulletin of the College of Agriculture, Tokyo Imperial University. Tokyo, Japan.
Bul. Com. Agr. Médéa.	Bulletin du Comice Agricole de Médéa. Algiers and Blidah, Algeria, North Africa.
Bul. Dept. Agr. [Jamaica].	Bulletin of the Department of Agriculture. Kingston, Jamaica.
Bul. Dir. Agr. et Com. [Tunis].	Bulletin de la Direction de l'Agriculture et du Commerce. Tunis, North Africa.
Bul. Écon. Indo-Chine.	Bulletin Économique de l'Indo-Chine. Hanoi, Indo-China.
Bul. Essex Inst.	Bulletin of the Essex Institute. Salem, Mass.
Bul. Ga. Dept. Agr.	Bulletin Georgia Department of Agriculture. Atlanta.
Bul. Gén. Thér. Méd. et Chirurg.	Bulletin Général de Thérapeutique Médicale et Chirurgicale. Paris.
Bul. Geol. Soc. Amer.	Bulletin of the Geological Society of America. Rochester, N. Y.
Bul. Hadley Climat. Lab. Univ. N. Mex.	Bulletin of the Hadley Climatological Laboratory of the University of New Mexico.
Bul. Herb. Boissier.	Bulletin de l'Herbier Boissier. Geneva, Switzerland.
Bul. Ill. State Lab. Nat. Hist.	Bulletin of the Illinois State Laboratory of Natural History. Urbana, Ill.
Bul. Inst. Bot. Buitenzorg.	'S Lands Plantentuin. Bulletin de l'Institut Botanique de Buitenzorg. Buitenzorg, Java.
Bul. Inst. Chim. et Bact. Gembloux.	Bulletin de l'Institut Chimique et Bactériologique de l'État à Gembloux. Brussels.
Bul. Inst. Pasteur.	Bulletin de l'Institut Pasteur. Paris.
Bul. Kolon. Mus. Haarlem.	Bulletin van het Koloniaal Museum te Haarlem. Amsterdam.

<b>Bul. Lab. ed Orto Bot. Siena.</b>	Instituto Botanico della Reale Università di Siena. Bullettino del Laboratorio ed Orto Botanico. Siena, Italy.
<b>Bul. Labs. Nat. Hist. Univ. Iowa.</b>	Bulletin from the Laboratories of Natural History of the State University of Iowa. Iowa City, Iowa.
<b>Bul. [Maine] Dept. Agr.</b>	Bulletin of the Department of Agriculture. Augusta.
<b>Bul. Mens. Off. Renseig. Agr. [Paris].</b>	Bulletin Mensuel de l'Office de Renseignements Agricoles. Paris.
<b>Bul. Mens. Soc. Cent. Agr., Hort. et Acclim. Nice.</b>	Bulletin Mensuel de la Société Centrale d'Agriculture, d'Horticulture et d'Acclimatation de Nice et des Alpes-Maritimes. Nice, France.
<b>Bul. Mens. Soc. Linn. Paris.</b>	Bulletin Mensuel de la Société Linnéenne de Paris. Paris.
<b>Bul. Mens. Soc. Sci., Agr. et Arts, Basse-Alsace.</b> <i>See Monatsber. Gesell. Förd. Wiss., Ackerb. u. Künste, Unter-Elsass.</i>	Bulletin Mensuel de la Société des Sciences Naturelles de Saône-et-Loire. Châlon-sur-Saône, France.
<b>Bul. Mens. Soc. Sci. Nat. Sâone-et-Loire.</b>	Bulletin Mensuel de la Station Viticole de Cognac. Cognac, France.
<b>Bul. Mens. Sta. Vit. Cognac.</b>	Bulletin of the Minnesota Academy of Natural Sciences. Minneapolis.
<b>Bul. Minn. Acad. Nat. Sci.</b>	Bulletin of the Mississippi Agricultural and Mechanical College.
<b>Bul. Miss. Agr. and Mech. Col.</b>	Bulletin de la Murithienne, Société Valaisanne des Sciences Naturelles, Sion, Valais, Suisse. Sion, Switzerland.
<b>Bul. Murith. Soc. Valais. Sci. Nat.</b>	Bulletin of the Museum of Comparative Zoology at Harvard College. Cambridge, Mass.
<b>Bul. Mus. Compar. Zool.</b>	Bulletin du Muséum d'Histoire Naturelle. Paris.
<b>Bul. Mus. Hist. Nat. [Paris].</b>	Bulletin of the North Carolina Board of Health. Raleigh.
<b>Bul. N. C. Bd. Health.</b>	The Bulletin of the North Carolina Department of Agriculture. Raleigh.
<b>Bul. N. C. Dept. Agr.</b>	Bulletin of the National Association of Wool Manufacturers. Boston.
<b>Bul. Nat. Assoc. Wool Manfrs.</b>	Bulletin. National Mosquito Extermination Society.
<b>Bul. Nat. Mosquito Extermin. Soc.</b>	Bulletin de l'Office du Gouvernement Général de l'Algérie.
<b>Bul. Off. Gouvt. Gén. Algérie.</b>	Bulletin of Pharmacy. Detroit.
<b>Bul. Sci. France et Belg.</b>	Bulletin Scientifique de la France et de la Belgique. Paris.
<b>Bul. Sci. Labs. Denison Univ.</b>	Bulletin of the Scientific Laboratories of Denison University. Granville, Ohio.
<b>Bul. Sci. Med. [Bologna].</b>	Bullettino delle Scienze Mediche. Bologna, Italy.
<b>Bul. Sci. Pharmacol.</b>	Bulletin des Sciences Pharmacologiques. Paris.

Bul. Serv. Pol. Sanit. Anim. Dom.	Bulletin du Service de la Police Sanitaire des Animaux Domestiques. Brussels.
Bul. Serv. Surveill. Fabric. et Com. Denrées Aliment.	Bulletin du Service de Surveillance de la Fabrication et du Commerce des Denrées Alimentaires. Brussels.
Bul. Soc. Agr. et Indus. Beauvais.	Bulletin de la Société Agricole et Industrielle de l'Arrondissement de Beauvais. Beauvais, France.
Bul. Soc. Agr. France.	Bulletin de la Société des Agriculteurs de France. Paris.
Bul. Soc. Agr., Sci. et Arts Sarthe.	Bulletin de la Société d'Agriculture, Sciences et Arts de la Sarthe. Le Mans, France.
Bul. Soc. Belge Géol.	Bulletin de la Société Belge de Géologie, de Paléontologie et d'Hydrologie. Brussels.
Bul. Soc. Belge Micros.	Bulletin de la Société Belge de Microscopie. Brussels.
Bul. Soc. Bot. France.	Bulletin de la Société Botanique de France. Paris.
Bul. Soc. Bot. Ital.	Bullettino della Società Botanica Italiana. Florence, Italy.
Bul. Soc. Cent. Agr. Hérault.	Bulletin de la Société Centrale d'Agriculture et des Comices Agricoles du Département de l'Hérault. Montpellier, France.
Bul. Soc. Cent. Forest. Belg.	Bulletin de la Société Centrale Forestière de Belgique. Brussels.
Bul. Soc. Cent. Hort. Seine-Inf.	Bulletin de la Société Centrale d'Horticulture du Département de la Seine-Inférieure. Rouen, France.
Bul. Soc. Cent. Méd. Vét.	Bulletin de la Société Centrale de Médecine Vétérinaire. Paris.
Bul. Soc. Chim. Belg.	Bulletin de la Société Chimique de Belgique. Brussels.
Bul. Soc. Chim. Paris.	Bulletin de la Société Chimique de Paris. Paris.
Bul. Soc. Ent. France.	Bulletin de la Société Entomologique de France. Paris.
Bul. Soc. Ent. Ital.	Bullettino della Società Entomologica Italiana. Florence, Italy.
Bul. Soc. Études Sci. Angers.	Bulletin de la Société d'Études Scientifiques d'Angers. Angers, France.
Bul. Soc. Imp. Nat. Moscou.	Bulletin de la Société Impériale des Naturalistes de Moscou. Moscow.
Bul. Soc. Linn. Nord, France.	Bulletin de la Société Linnéenne du Nord de la France. Amiens, France.
Bul. Soc. Mycol. France.	Bulletin de la Société Mycologique de France. Paris.
Bul. Soc. Nat. Agr. France.	Bulletin des Séances de la Société Nationale d'Agriculture de France. Paris.
Bul. Soc. Romande Apicult.	Bulletin de la Société Romande d'Apiculture. Neuchâtel, France.
Bul. Soc. Roy. Bot. Belg.	Bulletin de la Société Royale de Botanique de Belgique. Brussels.
Bul. Soc. Roy. Sci. Méd. et Nat. Bruxelles.	Bulletin de la Société Royale des Sciences Médicales et Naturelles de Bruxelles. Brussels.
Bul. Soc. Sci. Nancy.	Bulletin des Séances de la Société des Sciences de Nancy. Paris and Nancy.

Bul. Soc. Sci. Nat. Ouest France.	Bulletin de la Société des Sciences Naturelles de l'Ouest de la France. Nantes, France.
Bul. Soc. Vaud. Agr. et Vit.	Bulletin de la Société Vandoise d'Agriculture et de Viticulture. Lausanne, Switzerland.
Bul. Soc. Vaud. Sci. Nat.	Bulletin de la Société Vandoise des Sciences Naturelles. Lausanne, Switzerland.
Bul. Soc. Zool. France.	Bulletin de la Société Zoologique de France. Paris.
Bul. Sta. Agron. Loire-Inf.	Bulletin de la Station Agronomique du Département de la Loire-Inférieure. Nantes, France.
Bul. Synd. Fabric. Sucre.	Bulletin du Syndicat des Fabricants de Sucre.
Bul. Torrey Bot. Club.	Bulletin of the Torrey Botanical Club. New York.
Bul. Trimest. Soc. Hist. Nat. Mâcon.	Bul. Trimestriel de la Société d'Histoire Naturelle de Mâcon. Mâcon, France.
Bul. Wis. Nat. Hist. Soc.	Bulletin of the Wisconsin Natural History Society. Milwaukee.
Bureau of Labor [U. S.] Bul.	Department of Commerce and Labor. Bulletin of the Bureau of Labor. Washington.
Bureau of the Census [U. S.] Bul.	Department of Commerce and Labor. Bureau of the Census. Bulletin. Washington.
Cafetal.	El Cafetal. New York.
Cal. Cult.	California Cultivator and Poultry Keeper. Los Angeles.
Cal. Dept. Highways Bien. Rpt.	Biennial Report of the Department of Highways of the State of California. Sacramento.
Cal. Dept. Highways Bul.	State of California—Department of Highways. Bulletin. Sacramento.
Cal. Fruit Grower.	California Fruit Grower. San Francisco.
Cal. State Min. Bureau Bul.	California State Mining Bureau. Bulletin. Sacramento.
Caledonian Med. Jour.	The Caledonian Medical Journal. Glasgow, Scotland.
Cambridge and Counties Agr. Ed. Scheme, Ann. Rpt. Field and Feeding Expts.	Cambridge and Counties Agricultural Education Scheme. Annual Report of Field and Feeding Experiments. Cambridge, England.
Cambridge Univ., Dept. Agr., Ann. Rpt. Expts. Crops and Stock.	Cambridge University, Department of Agriculture. Annual Report on Experiments with Crops and Stock. Cambridge, England.
Canad. Ent.	The Canadian Entomologist. London, Ontario.
Canad. Hort.	The Canadian Horticulturist. Toronto.
Canad. Mag.	Canadian Magazine.
Canad. Min. Rev.	Canadian Mining Review. Ottawa.
Canad. Rec. Sci.	The Canadian Record of Science. Montreal.
Canada Cent. Expt. Farm Bul.	Central Experimental Farm. Department of Agriculture, Ottawa, Canada. Bulletin. Ottawa.
Canada Dept. Agr., Biol. Lab. Bul.	Dominion of Canada. Department of Agriculture—Health of Animals Branch. Biological Laboratory Bulletin. Ottawa.
Canada Dept. Agr. Bul.	Department of Agriculture, Ottawa. Bulletin. Ottawa.

Canada Dept. Agr., Dairy Div. Bul.	Department of Agriculture. Branch of the Commissioner of Agriculture and Dairying. Dairy Division. Bulletin. Ottawa.
Canada Dept. Agr., Fruit Div. Bul.	Dominion of Canada. Department of Agri- culture. Branch of the Commissioner of Agriculture and Dairying. Fruit Division. Bulletin. Ottawa.
Canada Dept. Agr., Poultry Div. [Bul.]	Department of Agriculture. Commissioner's Branch. Poultry Division. Ottawa.
Canada Dept. Agr., Seed Div. Bul.	Dominion of Canada. Department of Agri- culture. Branch of the Commissioner of Agriculture and Dairying. Seed Division. Bulletin. Ottawa.
Canada Expt. Farms Rpts.	Experimental Farms Reports. Ottawa.
Cape Good Hope Dept. Agr. [Pamphlet].	Cape of Good Hope. Department of Agricul- ture. Cape Town, South Africa.
Cape Good Hope Dept. Agr., Rpt. Govt. Ent.	Cape of Good Hope. Department of Agricul- ture. Report of the Government Entomolo- gist. Cape Town, South Africa.
Carnegie Inst. Washington Pub.	Carnegie Institution of Washington, Publica- tion. Washington.
Časopis České Společnosti Ent.	Časopis České Společnosti Entomologické. (Journal of the Bohemian Entomological Society.) Prague, Bohemia.
Časopis pro Průmysl Chem.	Časopis pro Průmysl Chemický. (Journal for Commercial Chemistry.) Prague, Bohemia.
Cassier's Mag.	Cassier's Magazine. New York.
Cellule.	La Cellule, Recueil de Cytologie et d'Histologi- Générale. Lierre, Belgium.
Census of the Philippine Islands Bul.	Census of the Philippine Islands. Bulletin. Department of Commerce and Labor, Bureau of the Census. Washington.
Centbl. Agr. Chem.	Biedermann's Central-Blatt für Agrikulturche- mie und Rationellen Landwirtschafts-Betrieb. Leipsic.
Centbl. Allg. Gesundhpfege.	Centralblatt für Allgemeine Gesundheitspflege. Bonn, Germany.
Centbl. Allg. Path. u. Path. Anat.	Centralblatt für Allgemeine Pathologie und Pathologische Anatomie. Jena, Germany.
Centbl. Bakt. [etc.]	Centralblatt für Bakteriologie, Parasitenkunde und Infektionskrankheiten. Jena, Germany.
Centbl. Gesam. Forstw.	Centralblatt für das Gesammte Forstwesen. Vienna.
Centbl. Med. Wiss.	Centralblatt für die Medicinischen Wissen- schaften. Berlin.
Cercle Études Agron. [Brussels] Bul.	Cercle d'Études des Agronomes de l'État et des Membres du Personnel Enseignant Agric- ole. Bulletin. Brussels.
České Listy Hospodářské.	České Listy Hospodářské. (Bohemian Agri- cultural News.) Prague, Bohemia.
Chautauquan.	Chautauquan. Meadville, Pa.
Chem. Centbl.	Chemisches Central-Blatt. Berlin.
Chem. Indus. [Berlin].	Die Chemische Industrie. Berlin.
Chem. News.	The Chemical News and Journal of Physical Science. London.

<b>Chem. Rev. Fett u. Harz Indus.</b>	Chemische Revue über die Fett- und Harz-Industrie. Vienna and Leipsic.
<b>Chem. Ztg.</b>	Chemiker-Zeitung. Köthen, Germany.
<b>Chem. Ztschr.</b>	Chemische Zeitschrift. Leipsie.
<b>Chicago Acad. Sci., Bul. Nat. Hist. Survey.</b>	The Chicago Academy of Sciences. Bulletin of the Natural History Survey. Chicago.
<b>Chicago Dairy Produce.</b>	Chicago Dairy Produce. Chicago.
<b>Chron. Agr. Vaud.</b>	Chronique Agricole du Canton de Vaud. Lausanne, Switzerland.
<b>Ciel et Terre.</b>	Ciel et Terre. Brussels.
<b>Circs. and Agr. Jour. Roy. Bot. Gard., Ceylon.</b>	Circulars and Agricultural Journal of the Royal Botanic Gardens, Ceylon. Colombo, Ceylon.
<b>Clemson Agr. Col. Ext. Work.</b>	The Clemson Agricultural College Extension Work. Clemson College, S. C.
<b>Clin. Vet. [Milan].</b>	La Clinica Veterinaria. Milan, Italy.
<b>Cold Storage and Ice Assoc. Proc.</b>	The Cold Storage and Ice Association. Proceedings. London.
<b>Com. Geogr. e Geol. São Paulo, Relat. Sec. Bot.</b>	Comissão Geographica e Geologica de São Paulo. Relatorio da Secção Botanica. São Paulo, Brazil.
<b>Compt. Rend. Acad. Sci. [Paris].</b>	Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences. Paris.
<b>Compt. Rend. Ann. Sta. Agron. Ploty.</b>	Compte Rendu Annuel de la Station Agronomique du Prince P. Troubetzkoi à Ploty. Odessa, Russia.
<b>Compt. Rend. Cong. Internat. Chim. Appl.</b>	Congrès International de Chimie Appliquée. Comptes Rendus. Paris.
<b>Compt. Rend. Cong. Internat. Hyg. et Démogr. Paris.</b>	Congrès International d'Hygiène et de Démorphologie à Paris. Compte Rendu. Paris.
<b>Compt. Rend. Lab. Carlsberg.</b>	Comptes-Rendus des Travaux du Laboratoire de Carlsberg. Copenhagen, Denmark.
<b>Compt. Rend. Soc. Biol. [Paris].</b>	Comptes Rendus Hebdomadaires des Séances de la Société de Biologie. Paris.
<b>Comunic. Mus. Nac. Buenos Aires.</b>	Comunicaciones del Museo Nacional de Buenos Ayres. Buenos Ayres, Argentine Republic.
<b>Condor.</b>	Condor, Bulletin of the Cooper Ornithological Club. Santa Clara, Cal.
<b>Cong. Internat. Agr. Bruxelles, Rap. Prél.</b>	Congrès International d'Agriculture tenu à Bruxelles. Rapports Préliminaires. Brussels.
<b>Contrib. Biol. Hopkins Seaside Lab.</b>	Contributions to Biology from the Hopkins Seaside Laboratory of the Leland Stanford Jr. University. Palo Alto, Cal.
<b>Contrib. Bot. Lab. Univ. Penn.</b>	Publications of the University of Pennsylvania. Contributions from the Botanical Laboratory. Philadelphia.
<b>Contrib. Bot. Dept. Iowa State Col.</b>	Contributions from the Botanical Department of the Iowa State College of Agriculture and Mechanic Arts. Des Moines, Iowa.
<b>Contrib. Dept. Zool. and Ent., Iowa State Col.</b>	Contributions from the Department of Zoology and Entomology. Iowa State College of Agriculture and Mechanic Arts. Ames, Iowa.
<b>Corbl. Schweiz. Aerzte.</b>	Correspondenz-Blatt für Schweizer Aerzte. Basel, Switzerland.
<b>Cornell Countryman.</b>	The Cornell Countryman. Ithaca, N. Y.

Cornell Reading Course for Farmers.	Cornell Reading Course for Farmers. Ithaca, N. Y.
Cornwall County Council, Ann. Rpt. Agr. Expts.	Cornwall County Council. Technical Instruction. Annual Report on Agricultural Experiments. Louth, England.
Cotton Ginner's Jour.	The Cotton Ginner's Journal. Waco, Tex.
Council Agr. Tasmania, Bul.	Council of Agriculture, Tasmania. Bulletin. Hobart, Tasmania.
Country Calendar.	The Country Calendar. New York.
Country Gent.	The Country Gentleman. Albany, N. Y.
Country Life Amer.	Country Life in America. New York.
Country Life [London].	Country Life. London.
County Councils Cumberland, Durham, and Northumb., Tech. Ed., Ann. Rpt.	County Councils of Cumberland, Durham, and Northumberland. Technical Education. Annual Report. London and Newcastle-upon-Tyne, England.
County Council Northumb., Tech. Ed., Ann. Rpt.	County Council of Northumberland. Technical Education. Annual Report. Newcastle-upon-Tyne, England.
County Northumb., Ed. Com., Ann. Rpt.	County of Northumberland. Education Committee. Annual Report. Newcastle-upon-Tyne, England.
Cream. Jour.	The Creamery Journal. Waterloo, Iowa.
Cultura.	Cultura. Thiel, Netherlands.
Curtis's Bot. Mag.	Curtis's Botanical Magazine. London.
Cyprus Jour.	The Cyprus Journal. Nicosia, Cyprus.
Dairy.	Dairy. London.
Dairy and Cream.	Dairy and Creamery. Chicago.
Dairy and Produce Rev.	Dairy and Produce Review. San Francisco.
Dairy Reporter.	Dairy Reporter. St. Paul, Minn.
Dairy World.	Dairy World. Chicago.
Dept. Agr. and Tech. Instr. Ireland, Agr. Statis.	Department of Agriculture and Technical Instruction for Ireland. Agricultural Statistics. Dublin.
Dept. Agr. and Tech. Instr. Ireland Bul.	Department of Agriculture and Technical Instruction for Ireland. Bulletin. Dublin.
Dept. Agr. and Tech. Instr. Ireland Jour.	Department of Agriculture and Technical Instruction for Ireland. Journal. Dublin.
Dept. Agr. Brit. Columbia Bul.	Department of Agriculture of British Columbia. Bulletin. Victoria, B. C.
Dept. Agr. Cent. Prov. [India] Bul.	Department of Agriculture, Central Provinces. Bulletin. Nagpur, India.
Dept. Agr. [Cyprus] Ann. Rpt.	Department of Agriculture. Annual Report. Cyprus.
Dept. Agr. Madras Rpt.	Report on the Operations of the Department of Agriculture, Madras Presidency. Madras, India.
Dept. Agr. Mysore, Ann. Rpt. Agr. Chem.	Department of Agriculture Mysore State. Annual Report of the Agricultural Chemist. Bangalore, India.
Dept. Agr. Mysore Bul.	Department of Agriculture Mysore State. Bulletin. Bangalore, India.

<b>Dept. Agr. N. S. Wales, Misc. Pub.</b>	Department of Agriculture, New South Wales. Miscellaneous Publication. Sydney, N.S.W.
<b>Dept. Agr. Tasmania Bul.</b>	Department of Agriculture, Tasmania. Bulletin. Hobart, Tasmania.
<b>Dept. Agr. Victoria Bul.</b>	Department of Agriculture, Victoria. Bulletin. Melbourne, Australia.
<b>Dept. Land Records and Agr. Bombay, Ann. Rpt.</b>	Annual Report of the Department of Land Records and Agriculture, Bombay Presidency. Bombay, India.
<b>Dept. Land Records and Agr. Cent. Prov., Season and Crop Rpt.</b>	Department of Land Records and Agriculture, Central Provinces. Season and Crop Report of the Central Provinces. Nagpur, India.
<b>Dept. Land Records and Agr. Madras, Agr. Branch Bul.</b>	Department of Land Records and Agriculture, Madras. Agricultural Branch. Bulletin. Madras, India.
<b>Dept. Land Records and Agr. Northwest. Prov. and Oudh, Bul.</b>	Department of Land Records and Agriculture, North-Western Provinces and Oudh. Bulletin. Allahabad, India.
<b>Deut. Arch. Klin. Med.</b>	Deutsches Archiv für Klinische Medicin. Leipsic.
<b>Deut. Bot. Monatsschr.</b>	Deutsche Botanische Monatsschrift. Arnstadt, Germany.
<b>Deut. Ent. Ztschr.</b>	Deutsche Entomologische Zeitschrift. Berlin.
<b>Deut. Jäger Ztg.</b>	Deutsche Jäger-Zeitung. Neudamm, Prussia.
<b>Deut. Landw. Presse.</b>	Deutsche Landwirtschaftliche Presse. Berlin.
<b>Deut. Med. Presse.</b>	Deutsche Medizinische Presse. Berlin.
<b>Deut. Med. Wchnschr.</b>	Deutsche Medicinische Wochenschrift. Berlin and Leipscic.
<b>Deut. Med. Ztg.</b>	Deutsche Medizinal-Zeitung. Berlin.
<b>Deut. Mil. Ärztl. Ztschr.</b>	Deutsche Militärärztliche Zeitschrift. Berlin.
<b>Deut. Tierärztl. Wchnschr.</b>	Deutsche Tierärztliche Wochenschrift. Hanover, Prussia.
<b>Deut. Vrtljschr. Öffentl. Gsndhtspflege.</b>	Deutsche Vierteljahrsschrift für Öffentliche Gesundheitspflege. Brunswick, Germany.
<b>Deut. Ztschr. Thiermed.</b>	Deutsche Zeitschrift für Thier medicin und Vergleichende Pathologie. Leipscic.
<b>Deut. Zuckerindus.</b>	Deutsche Zuckerindustrie. Berlin.
<b>Dietet. and Hyg. Gaz.</b>	The Dietetic and Hygienic Gazette. New York.
<b>Dingler's Polytech. Jour.</b>	Dingler's Polytechnisches Journal. Stuttgart, Germany.
<b>Diplo. and Cons. Rpts. [London.]</b>	Diplomatic and Consular Reports. London.
<b>Dodonaea.</b>	Dodonaea. Brussels.
<b>Drainage Jour.</b>	The Drainage Journal. Indianapolis.
<b>East Africa Quart.</b>	The East Africa Quarterly. Mombas, East Africa.
<b>East Kent Sci. and Nat. Hist. Soc. Rpt. and Trans.</b>	East Kent Scientific and Natural History Society. Report and Transactions. Canterbury, England.
<b>Econ. Proc. Roy. Dublin Soc.</b>	The Economic Proceedings of the Royal Dublin Society. Dublin.
<b>Edinb. and East of Scot. Col. Agr. Bul.</b>	The Edinburgh and East of Scotland College of Agriculture. Bulletin. Edinburgh.

Eira.	Eira; Tidskrift för Helse- och Sjukvård. Gothenburg, Sweden.
Engin. and Min. Jour.	The Engineering and Mining Journal. New York.
Engin. Mag.	The Engineering Magazine. New York.
Engin. News.	Engineering News. New York.
Engin. Rec.	The Engineering Record, Building Record and the Sanitary Engineer. New York.
Engrais.	L'Engrais. Paris.
Ent. Meddel. [Copenhagen].	Entomologiske Meddelelser. Copenhagen, Denmark.
Ent. Mo. Mag.	Entomologist's Monthly Magazine. London.
Ent. Nachr.	Entomologische Nachrichten. Berlin.
Ent. News.	Entomological News. Philadelphia.
Ent. Rec. and Jour. Variation.	The Entomologist's Record and Journal of Variation. London.
Ent. Tidskr.	Entomologisk Tidskrift. Stockholm.
Entomologist.	The Entomologist. London.
Ergeb. Physiol.	Ergebnisse der Physiologie. Wiesbaden, Germany.
Erythea.	Erythea. A Journal of Botany, West American and General. Berkeley, Cal.
Essex Nat.	The Essex Naturalist. Essex, England.
Estac. Cent. Agron. Cuba Circ.	República de Cuba. Secretaría de Agricultura, Industria y Comercio. Estación Central Agronómica. Circular. Santiago de las Vegas, Cuba.
Estac. Enol. Haro Mem. An.	Estación Enológica de Haro. Memoria Anual. Haro, Spain.
Exposé Cult. Expt. Jard. Gand.	Exposé des Cultures Expérimentales Instituées au Jardin d'Essais Provincial de la Flandre Orientale, à Gand. Ghent, Belgium.
Farm and Home [London].	Farm and Home. London.
Farm and Home [Mass.].	Farm and Home. Springfield, Mass.
Farm Machinery.	Farm Machinery. St. Louis, Mo.
Farm Students' Rev.	Farm Students' Review. Minneapolis.
Farmer's Advocate.	The Farmer's Advocate. Winnipeg, Manitoba.
Farmers' Gaz.	The Farmers' Gazette. Dublin.
Farmers Voice.	The Farmers Voice and Rural Outlook. Chicago.
Farmer's Wife.	The Farmer's Wife. St. Paul, Minn.
Farming World.	The Farming World. Toronto.
Fauna [Luxemburg].	Verein Luxemburger Naturfreunde (Fauna). Luxemburg, Belgium.
Fauna Hawaii.	Fauna Hawaïensis. London.
Field Expts. Staffordshire and Shropshire and Harper-Adams Agr. Col., Joint Rpt.	Field Experiments in Staffordshire and Shropshire and at the Harper-Adams Agricultural College, Newport, Salop. Joint Report. Newport, England.
Finsk Vet. Tidskr.	Finsk Veterinärtidskrift. Viborg, Finland.
Fla. Agr.	The Florida Agriculturist. DeLand, Fla.

[Fla.] Farmers' Inst. Bul.	Farmers' Institute Bulletin. Lake City, Fla.
Fla. Mo. Bul. Dept. Agr.	Florida Monthly Bulletin. Department of Agriculture. Tallahassee.
Flora.	Flora oder Allgemeine Botanische Zeitung Marburg, Germany.
Florists' Ex.	The Florists' Exchange. New York.
For California.	For California. San Francisco.
Forest Leaves.	Forest Leaves. Philadelphia.
Forestry and Irrig.	Forestry and Irrigation. Washington.
Forestry Quart.	Forestry Quarterly. Ithaca, N. Y.
Forstl. Naturw. Ztschr.	Forstlich-Naturwissenschaftliche Zeitschrift Munich, Germany.
Forstw. Centbl.	Forstwissenschaftliches Centralblatt. Berlin.
Fortschr. Med.	Fortschritte der Medicin. Berlin.
Fortschr. Vet. Hyg.	Fortschritte der Veterinär-Hygiene. Berlin.
Forum.	The Forum. New York.
Frelon.	Le Frelon. Chatéauroux, France.
Frökontrollanst. Lund Verks.	Frökontrollanstaltens i Lund Verksamhet. Malmö, Sweden.
Fruchtgarten.	Der Fruchtgarten. Vienna.
Fruit. Guide.	Fruitman's Guide. New York.
Fühling's Landw. Ztg.	Fühling's Landwirtschaftliche Zeitung. Stuttgart, Germany.
Ga. State Bd. Ent. Bul.	Georgia State Board of Entomology Bulletin. Rome, Ga.
Gac. Med. Zool.	Gaceta de Medicina Zoológica. Madrid.
Gaea.	Gaea, Natur und Leben. Cologne, Prussia.
Gard. and Forest.	Garden and Forest. New York.
Gard. Chron.	The Gardeners' Chronicle. London.
Gard. Illus.	Gardening Illustrated. London.
Gard. Mag. [London].	The Gardeners' Magazine. London.
Gard. Mag. [New York].	The Garden Magazine. New York.
Garden.	The Garden. London.
Gardening.	Gardening. Chicago.
Gartenflora.	Gartenflora. Berlin.
Gartenwelt.	Die Gartenwelt. Leipsic.
Gaz. Brasseur.	La Gazette du Brasseur. Brussels.
Gaz. Chim. Ital.	Gazzetta Chimica Italiana. Palermo, Italy.
Gaz. Méd. et Chirurg.	Gazette Hebdomadaire de Médecine et de Chirurgie. Paris.
Gaz. Med. Ital.	Gazzetta Medica Italiana.
Geflügel-Züchter.	Geflügel-Züchter. Leipsic.
Gen. Circ. West. Trunk Lines.	General Circular of the Western Trunk Lines Chicago.
Géographie.	La Géographie. Paris.
Geol. Survey Ala. Bul.	Geological Survey of Alabama. Bulletin. Montgomery.
Gerber.	Der Gerber. Vienna.

Gior. Farm. e Chim.	Giornale di Farmacia, Chimica e di Scienze Afllini. Turin, Italy.
Gior. R. Accad. Med. Torino.	Giornale della Reale Accademia di Medicina di Torino. Turin, Italy.
Gior. R. Soc. ed Accad. Vet. Ital.	Giornale della Reale Società ed Accademia Veterinaria Italiana. Turin, Italy.
Gior. R. Soc. Ital. Ig.	Giornale della Reale Società Italiana d' Igiene. Milan, Italy.
Gior. Vit. e Enol.	Giornale di Viticoltura e di Enologia. Avel-lino, Italy.
Gleanings Bee Cult.	Gleanings in Bee Culture. Medina, Ohio.
Godichnuiř Otchet Ploty. Selsk. Khoz. Opuitn. Stantzii.	Godichnuiř Otchet Plotyanskoř Sel'sko-Kho zyařstvennoř Opuitnoř Stantzii. (Annual Report of the Ploti Agricultural Experiment Station.) Odessa, Russia.
Gouvt. Gén. Algérie, Serv. Bot., Inform. Agr., Bul.	Gouvernement Général de l'Algérie. Service Botanique. Informations Agricoles. Bulletin. Algiers (Mustapha), North Africa.
Grêle.	La Grêle. Villefranche (Rhône), France.
Grevillea.	Grevillea. London.
Gsndhts. Ingen.	Der Gesundheits-Ingenieur. Munich, Germany.
Guides to Growers (Dept. Agr. Victoria).	Guides to Growers. (Issued by the Department of Agriculture, Victoria.) Melbourne, Australia.
Hamburg. Bot. Staatsinst., Ber. Abt. Pflanzenschutz.	Bericht über die Tätigkeit der Abteilung für Pflanzenschutz. Hamburg, Germany.
Hamburg. Bot. Staatsinst., Ber. Abt. Samenkontrolle.	Bericht über die Tätigkeit der Abteilung für Samenkontrolle. Hamburg, Germany.
Hamburg. Bot. Staatsinst. Jahresber.	Hamburgische Botanische Staatsinstitute. Jahresberichte. Hamburg, Germany.
Hamburg. Bot. Staatsinst. Jahresber., Abt. Pflanzenschutz.	Hamburgische Botanische Staatsinstitute. Jahresberichte. Bericht über die Tätigkeit der Abteilung für Pflanzenschutz. Hamburg, Germany.
Hamburg. Bot. Staatsinst. Jahresber., Abt. Samenkontrolle.	Hamburgische Botanische Staatsinstitute. Jahresberichte. Bericht über die Tätigkeit der Abteilung für Samenkontrolle. Hamburg, Germany.
Handel. Zesde Vlaamsch Natuur en Geneesk. Cong. Kortrijk.	Handelingen van het Zesde Vlaamsch Natuur-en Geneeskundig Congres gehouden te Kortrijk. Antwerp.
Hannover. Land u. Forstw. Ztg.	Hannoversche Land- und Forstwirthschaftliche Zeitung. Hanover, Prussia.
Harper's Mo. Mag.	Harper's Monthly Magazine. New York.
Harper-Adams Agr. Col. Bul.	Harper-Adams Agricultural College, Newport, Salop. Bulletin.
Haven.	Haven. Lyngbye, Denmark.
Hawaii. Forester and Agr.	The Hawaiian Forester and Agriculturist. Honolulu.
Hawaii. Planters' Mo.	The Hawaiian Planters' Monthly. Honolulu.
Health Mag.	The Health Magazine. Washington.
Hedeselsk. Tidsskr.	Hedeselskabets Tidsskrift. Aarhuus, Denmark.
Hedwigia.	Hedwigia. Dresden.

<b>Helios.</b>	Helios. Berlin.
<b>Heraldo Agr.</b>	El Heraldo Agricola. Mexico.
<b>Hess. Landw. Ztschr.</b>	Hessische Landwirthschaftliche Zeitschrift. Darmstadt, Germany.
<b>Hoard's Dairyman.</b>	Hoard's Dairyman. Fort Atkinson, Wis.
<b>Home Sci. Mag.</b>	Home Science Magazine with Motherhood. Boston.
<b>Hooker's Icon. Plant.</b>	Hooker's Icones Plantarum. London.
<b>Hort. Soc. N. Y. Mem.</b>	Horticultural Society of New York. Memoirs. New York.
<b>Hyg. Rundschau.</b>	Hygienische Rundschau. Berlin.
<b>Ibis.</b>	Ibis; a Quarterly Journal of Ornithology. London.
<b>Ill. Agr.</b>	The Illinois Agriculturist. Champaign, Ill.
<b>Illus. Landw. Ztg.</b>	Illustrierte Landwirthschaftliche Zeitung. Berlin.
<b>Illus. London News.</b>	The Illustrated London News. New York.
<b>Illus. Ztschr. Ent.</b>	Illustrierte Zeitschrift für Entomologie. Neudamm, Prussia.
<b>Imp. Agr. Expt. Sta. Japan Bul.</b>	Imperial Agricultural Experiment Station in Japan. Bulletin. Nishigahara, Japan.
<b>Imp. Dept. Agr. West Indies Pamphlet.</b>	Imperial Department of Agriculture for the West Indies. Pamphlet Series. Barbados, British West Indies.
<b>Imp. Dept. Agr. West Indies. Sugar-Cane Expts. Leeward Isl.</b>	Imperial Department of Agriculture for the West Indies. Sugar-Cane Experiments in the Leeward Islands. Report on Experiments Conducted at Antigua and St. Kitts. Barbados, British West Indies.
<b>Inaug. Diss., Univ. Bern.</b>	Inaugural Dissertation. University of Bern. Bern, Switzerland.
<b>India Rubber World.</b>	India Rubber World. New York.
<b>Indian Agr.</b>	The Indian Agriculturist. Calcutta, India.
<b>Indian Forester.</b>	The Indian Forester. Allahabad, India.
<b>Indian Med. Gaz.</b>	The Indian Medical Gazette. Calcutta, India.
<b>Indian Met. Memoirs.</b>	Indian Meteorological Memoirs. Simla, India.
<b>Indian Mus., Circ. Agr. Econ. Ent.</b>	Circulars on Agricultural Economic Entomology. Issued by the Trustees, Indian Museum. Calcutta, India.
<b>Indian Mus. Notes.</b>	Indian Museum Notes. Calcutta, India.
<b>Indian Tea Assoc. [Pamphlet].</b>	Indian Tea Association. [Pamphlet.] Calcutta, India.
<b>Indische Mercuur.</b>	De Indische Mercuur. Amsterdam.
<b>Indus. Agr. Prog. [Valenciennes].</b>	Les Industries Agricoles Progressives. Valenciennes, France.
<b>Indus. Lait. Belge.</b>	L'Industrie Laitière Belge. Brussels.
<b>Indus. Lait. [Paris].</b>	L'Industrie Laitière. Paris.
<b>Industrialist.</b>	The Industrialist. Manhattan, Kansas.
<b>Ingén. Agr. Gembloux.</b>	L'Ingénieur Agricole de Gembloux. Gembloux, Belgium.
<b>Internat. Cat. Sci. Lit.</b>	International Catalogue of Scientific Literature. London.

<b>Internat. Med. Mag.</b>	International Medical Magazine. Philadelphia.
<b>Internat. Mo.</b>	International Monthly. Burlington, Vermont.
<b>Internat. Sugar Jour.</b>	The International Sugar Journal. Manchester, England.
<b>Iowa Agr.</b>	Iowa Agriculturist. Ames, Iowa.
<b>Iowa Geol. Survey Ann. Rpt.</b>	Iowa Geological Survey Annual Report. Des Moines.
<b>Iowa Health Bul.</b>	Iowa Health Bulletin. Des Moines.
<b>Iowa Weather and Crop Serv. Ann. Rpt.</b>	U. S. Department of Agriculture, Weather Bureau, in Cooperation with the Iowa Weather and Crop Service, Annual Report. Des Moines.
<b>Irish Agr. Organ. Soc., Ann. Rpt. Field Expts.</b>	Irish Agricultural Organisation Society. Annual Report of Field Experiments Carried out in the Counties of Wexford, Cork, Tipperary, Mayo, Meath, King's County and Queen's County. Dublin.
<b>Irish Agr. Organ. Soc. Tech. Instr. Ser. [Pamphlet].</b>	Irish Agricultural Organisation Society Technical Instruction Series. Dublin.
<b>Irish Nat.</b>	The Irish Naturalist. Dublin.
<b>Irrig. Age.</b>	The Irrigation Age. Chicago.
<b>Italia Agr.</b>	L' Italia Agricola. Milan, Italy.
<b>Izv. Imp. Akad. Nauk (Bul. Acad. Imp. Sci. St.-Pétersb.)</b>	Ízvyestiya Ímperatorskoï Akademii Nauk. Bulletin de l'Académie Impériale des Sciences de St.-Pétersbourg. (Bulletin of the Imperial Academy of Sciences.) St. Petersburg.
<b>Izv. Moscov. Selsk. Khoz. Inst. (Ann. Inst. Agron. Moscow.)</b>	Izvyestiya Moskovskagho Sel'skokhozyaistvennago Ístituta. Annales de l'Institut Agronomique de Moscou. (Annals of the Agro-nomic Institute of Moscow.) Moscow.
<b>Jahrb. Chem.</b>	Jahrbuch der Chemie. Brunswick, Germany.
<b>Jahrb. Chem. u. Nahrmrtl. Un- tersuch. Amt. Budapest.</b>	Jahrbuch des Chemischen und Nahrungsmittel-Untersuchungsamtes der Haupt- und Residenzstadt Budapest. Budapest, Hungary.
<b>Jahrb. Deut. Landw. Gesell.</b>	Jahrbuch der Deutschen Landwirtschafts-Gesellschaft. Berlin.
<b>Jahrb. Hamburg. Wiss. Anst.</b>	Jahrbuch der Hamburgischen Wissenschaftlichen Anstalten. Hamburg, Germany.
<b>Jahrb. K. K. Cent. Anst. Met. u. Erdmagnet. [Vienna].</b>	Jahrbücher der Kaiserlich-Königlichen Central-Anstalt für Meteorologie und Erdmagnetismus. Vienna.
<b>Jahrb. Kinderheilk.</b>	Jahrbuch für Kinderheilkunde und Physische Erziehung. Vienna.
<b>Jahrb. Nassau. Ver. Naturk.</b>	Jahrbücher des Nassauischen Vereins für Naturkunde. Wiesbaden, Germany.
<b>Jahrb. Naturhist. Landes-Mus. Kärnten.</b>	Jahrbuch des Naturhistorischen Landes-Museums von Kärnten. Klagenfurth, Austria.
<b>Jahrb. Naturw.</b>	Jahrbuch der Naturwissenschaften. Freiburg, Germany.
<b>Jahrb. Preuss. Forst u. Jagd- gesetz. u. Verwalt.</b>	Jahrbuch der Preussischen Forst- und Jagdgesetzgebung und Verwaltung. Berlin.
<b>Jahrb. St. Gall. Naturw. Gesell.</b>	Jahrbuch der St. Gallischen Naturwissenschaftlichen Gesellschaft. St. Gall, Switzerland.
<b>Jahrb. Wiss. Bot. [Pringsheim].</b>	Jahrbücher für Wissenschaftliche Botanik. Leipsic and Berlin.

Jahresber. Agr. Bot. Vers. Stat. u. Samenprüf. Anst. Hamburg.	Jahresberichte der Agriculturbotanischen Versuchsstation und Samen-Prüfungs-Anstalt zu Hamburg Hamburg, Germany.
Jahresber. Agr. Chem.	Jahresbericht der Agriculturechemie. Berlin.
Jahresber. Angew. Bot.	Jahresbericht der Vereinigung der Vertreter der Angewandten Botanik. Berlin.
Jahresber. Chem. Lab. Basel.	Jahresbericht des Kantonalen Chemischen Laboratoriums Basel-Stadt.
Jahresber. Chem. Untersuch. Amt. Breslau.	Jahresbericht des Chemischen Untersuchungs-amtes der Stadt Breslau. Breslau, Germany.
Jahresber. K. K. Samenkontroll Stat. Wien.	Jahresbericht der Kaiserlich-Königlichen Samenkontroll-Station (K. K. Landwirtschaftlich-Botanischen Versuchsstation) in Wien. Vienna.
Jahresber. Landw. Schule Rütti.	Jahresbericht der Landwirtschaftlichen Schule Rütti. Bern, Switzerland.
Jahresber. Landw. Vers. Stat. Speyer.	Jahresbericht über die Thätigkeit der Landwirtschaftlichen Kreis-Versuchsstation und Öffentlichen Untersuchungsanstalt für Nahrungs- und Genussmittel Speyer. Speyer, Germany.
Jahresber. Naturw. Ver. Osnabrück.	Jahresbericht des Naturwissenschaftlichen Vereins zu Osnabrück. Osnabrück, Prussia.
Jahresber. Ornithol. Ver. München.	Jahresbericht des Ornithologischen Vereins München. Munich, Germany.
Jahresber. Path. Mikroorgan.	Jahresbericht über die Fortschritte in der Lehre von den Pathogenen Mikroorganismen, um-fassend Bacterien, Pilze und Protozoen. Brunswick, Germany.
Jahresber. Pharm.	Jahresbericht der Pharmacie. Göttingen, Germany.
Jahresber. Schles. Gesell. Vaterländ. Cult.	Jahresbericht der Schlesischen Gesellschaft für Vaterländische Cultur. Breslau, Germany.
Jahresber. Tier-Chem.	Jahresbericht über die Fortschritte der Tier-Chemie. Wiesbaden, Germany.
Jahresber. Verbr. Tierseuch. Deut. Reiche.	Jahresbericht über die Verbreitung von Tier-seuchen im Deutschen Reiche. Berlin.
Jahresber. Vers. Stat. Pflanzenschutz Halle.	Jahresbericht der Versuchsstation für Pflanzen-schutz der Landwirtschaftskammer für die Provinz Sachsen zu Halle a. S. Halle, Germany.
Jahresber. Vers. Stat. u. Schule Wädensweil.	Jahresbericht der Deutsch-Schweizerischen Versuchsstation und Schule für Obst-, Wein- und Gartenbau in Wädensweil. Zurich, Switzerland.
Jahresber. Vet. Med.	Jahresbericht über die Leistungen auf dem Gebiete der Veterinär-Medicin. Berlin.
Jahresber. Vet. Ungarn.	Jahresbericht über das Veterinärwesen in Un-garn. Budapest, Hungary.
Jahresber. Zuckerfabrik. [Stam-mer].	Jahresbericht über die Untersuchungen und Fortschritte auf dem Gesamtgebiete der Zuckerfabrikation. Brunswick, Germany.
Jahresh. Ver. Vaterländ. Naturk. Württemb.	Jahreshefte des Vereins für Vaterländische Naturkunde in Württemberg. Stuttgart, Germany.
Jardin.	Le Jardin. Paris.

<b>Jersey Advocate and Dairyman.</b>	The Jersey Advocate and Dairyman. New York.
<b>Jour. Agr. and Hort.</b>	The Journal of Agriculture and Horticulture. Montreal.
<b>Jour. Agr. [Paris].</b>	Journal de l'Agriculture. Paris.
<b>Jour. Agr. Prat.</b>	Journal d' Agriculture Pratique. Paris.
<b>Jour. Agr. Prat. et Écon. Rurale Midi France.</b>	Journal d' Agriculture Pratique et d' Économie Rurale pour le Midi de la France. Toulouse, France.
<b>Jour. Agr. Sci.</b>	The Journal of Agricultural Science. Cambridge, England.
<b>Jour. Agr. Trop.</b>	Journal d' Agriculture Tropicale. Paris.
<b>Jour. Agricole [Paris].</b>	Journal Agricole. Paris.
<b>Jour. Amer. Chem. Soc.</b>	The Journal of the American Chemical Society. Easton, Pa.
<b>Jour. Amer. Med. Assoc.</b>	The Journal of the American Medical Association. Chicago.
<b>Jour. Anat. et Physiol. [Paris].</b>	Journal de l'Anatomie et de la Physiologie Normales et Pathologiques de l'Homme et des Animaux. Paris.
<b>Jour. and Proc. Hamilton Sci. Assoc.</b>	Journal and Proceedings of the Hamilton Scientific Association. Hamilton, Canada.
<b>Jour. and Proc. Roy. Soc. N. S. Wales.</b>	Journal and Proceedings of the Royal Society of New South Wales. Sydney.
<b>Jour. Appl. Micros. and Lab. Methods.</b>	Journal of Applied Microscopy and Laboratory Methods. Rochester, N. Y.
<b>Jour. Asiatic Soc. Bengal.</b>	Journal of the Asiatic Society of Bengal. Calcutta, India.
<b>Jour. Bath and West and Southern Counties Soc.</b>	Journal of the Bath and West and Southern Counties Society. London.
<b>Jour. Bd. Agr. [London].</b>	The Journal of the Board of Agriculture. London.
<b>Jour. Bombay Nat. Hist. Soc.</b>	The Journal of the Bombay Natural History Society. Bombay, India.
<b>Jour. Bot. [London].</b>	The Journal of Botany, British and Foreign. London.
<b>Jour. Bot. [Paris].</b>	Journal de Botanique. Paris.
<b>Jour. Brit. Dairy Farmers' Assoc.</b>	Journal of the British Dairy Farmers' Association. London.
<b>Jour. Brit. Honduras Soc. Agr. and Com.</b>	Journal of the British Honduras Society of Agriculture and Commerce. Belize, B. H.
<b>Jour. Chem. Soc. [London].</b>	Journal of the Chemical Society. London.
<b>Jour. Chim. Phys.</b>	Journal de Chimie Physique. Geneva, Switzerland.
<b>Jour. Cincinnati Soc. Nat. Hist.</b>	The Journal of the Cincinnati Society of Natural History. Cincinnati.
<b>Jour. Col. Sci. Imp. Univ. Tokyo.</b>	The Journal of the College of Science, Imperia University of Tokyo, Japan. Tokyo.
<b>Jour. Columbus Hort. Soc.</b>	Journal of the Columbus Horticultural Society. Columbus, Ohio.
<b>Jour. Compar. Med. and Vet. Arch.</b>	The Journal of Comparative Medicine and Veterinary Archives. New York.
<b>Jour. Compar. Path. and Ther.</b>	The Journal of Comparative Pathology and Therapeutics. Edinburgh, Scotland.

Jour. Dept. Agr. So. Aust.	The Journal of the Department of Agriculture of South Australia. Adelaide.
Jour. Dept. Agr. Victoria.	The Journal of the Department of Agriculture of Victoria. Melbourne, Australia.
Jour. Dept. Agr. West. Aust.	Journal of the Department of Agriculture of Western Australia. Perth, Western Australia.
Jour. Elisha Mitchell Sci. Soc.	Journal of the Elisha Mitchell Scientific Society. Chapel Hill, N. C.
Jour. Expt. Med.	The Journal of Experimental Medicine. New York.
Jour. Fabric. Sucr. et Distill.	Journal des Fabricants de Sucre et des Distilleurs. Paris.
Jour. Franklin Inst.	The Journal of the Franklin Institute. Philadelphia.
Jour. Gas Lighting.	Journal of Gas Lighting. London.
Jour. Geol.	The Journal of Geology. Chicago.
Jour. Hort.	The Journal of Horticulture, Cottage Gardener and Home Farmer. London.
Jour. Hyg. [Cambridge].	The Journal of Hygiene. Cambridge, Mass.
Jour. Hyg. [Paris].	Journal d'Hygiène, Climatologie, Eaux Minérales, Stations Hivernales et Maritimes, Épidémiologie. Paris.
Jour. Infect. Diseases.	The Journal of Infectious Diseases. Chicago.
Jour. Inst. Jamaica.	Journal of the Institute of Jamaica. Kingston, Jamaica.
Jour. Jamaica Agr. Soc.	The Journal of the Jamaica Agricultural Society. Kingston, Jamaica.
Jour. Khediv. Agr. Soc. and School.	Journal of the Khedivial Agricultural Society and the School of Agriculture. Cairo, Egypt.
Jour. Landw.	Journal für Landwirtschaft. Berlin.
Jour. Linn. Soc. [London], Bot.	The Journal of the Linnean Society. Botany. London.
Jour. Linn. Soc. [London], Zool.	The Journal of the Linnean Society. Zoology. London.
Jour. Med. Research.	Journal of Medical Research. Boston.
Jour. Méd. Vét. et Zootech.	Journal de Médecine Vétérinaire et de Zootechnie. Lyon, France.
Jour. Microg.	Journal de Micrographie. Paris.
Jour. Mil. Serv. Inst. U. S.	Journal of the Military Service Institution of the United States. Governors Island, New York Harbor.
Jour. Mycol.	The Journal of Mycology. Washington.
Jour. N. Y. Bot. Gard.	Journal of the New York Botanical Garden. New York.
Jour. N. Y. Ent. Soc.	Journal of the New York Entomological Society. New York.
Jour. N. Y. Micros. Soc.	Journal of the New York Microscopical Society. New York.
Jour. Path. and Bact.	The Journal of Pathology and Bacteriology. Edinburgh.
Jour. Pharm. et Chim.	Journal de Pharmacie et de Chimie. Paris.
Jour. Phys. Chem.	The Journal of Physical Chemistry. Ithaca, N. Y.

Jour. Physiol.	The Journal of Physiology. Cambridge, England.
Jour. Physiol. et Path. Gén.	Journal de Physiologie et de Pathologie Générale. Paris.
Jour. Physiol., Proc. Physiol. Soc.	The Journal of Physiology. Proceedings of the Physiological Society. London.
Jour. Prakt. Chem.	Journal für Praktische Chemie. Leipsie.
Jour. Prat.	Journal des Praticiens.
Jour. Reading Col. [England].	Journal of Reading College.
Jour. Roy. Agr. Soc. England.	Journal of the Royal Agricultural Society of England. London.
Jour. Roy. Hort. Soc. [London].	Journal of the Royal Horticultural Society. London.
Jour. Roy. Microsc. Soc. [London].	Journal of the Royal Microscopical Society. London.
Jour. Scot. Met. Soc.	Journal of the Scottish Meteorological Society. Edinburgh, Scotland.
Jour. Soc. Agr. Brabant et Hainaut.	Journal des Sociétés Agricoles du Brabant et du Hainaut. Brussels.
Jour. Soc. Agr. Suisse Romande.	Société d'Agriculture de la Suisse Romande. Journal Paraissant Chaque Mois. Lausanne, Switzerland.
Jour. Soc. Arts.	Journal of the Society of Arts. London.
Jour. Soc. Cent. Agr. Belg.	Journal de la Société Centrale d'Agriculture de Belgique. Brussels.
Jour. Soc. Chem. Indus.	Journal of the Society of Chemical Industry. London.
Jour. Soc. Nat. Hort. France.	Journal de la Société National d'Horticulture de France. Paris.
Jour. Southeast. Agr. Col. Wye.	(University of London.) County Councils of Kent and Surrey. The Journal of the South-Eastern Agricultural College, Wye, Kent, London.
Jour. Straits Branch Roy. Asiatic Soc.	Journal of the Straits Branch of the Royal Asiatic Society. Singapore, Straits Settlements.
Jour. Trinidad Field Nat. Club.	Journal of the Trinidad Field Naturalists' Club. Port-of-Spain.
Jour. Trop. Med. [London].	The Journal of Tropical Medicine. London.
Jour. Tuberculosis.	The Journal of Tuberculosis. Asheville, N. C.
Just's Bot. Jahresber.	Just's Botanischer Jahresbericht. Berlin.
K. Akad. Wetensch. Amsterdam, Proc. Sect. Sci.	Koninklijke Akademie van Wetenschappen te Amsterdam. Proceedings of the Section of Sciences. Amsterdam.
K. Danske Vidensk. Selsk. Skr.	Det Kongelige Danske Videnskabernes Selskabs Skrifter. Copenhagen, Denmark.
K. Jordbruksdept. [Sweden] Meddel.	Kungliga Jordbruksdepartementet. Meddelanden. Stockholm.
K. Landtbr. Akad. Handl. och Tidskr.	Kungliga Landtbruks-Akademiens Handlinger och Tidskrift. Stockholm.
K. Norske Vidensk. Selsk. Skr.	Det Kongelige Norske Videnskabers Selskabs Skrifter. Trondhjem, Norway.
K. Svenska Vetensk. Akad. Handl.	Kongliga Svenska Vetenskaps-Akademien's Handlingar. Stockholm.

K. Svenska Vetensk. Akad. Handl., Bihang.	Bihang till Kongliga Svenska Vetenskaps-Akademien's Handlingar. Stockholm.
Kans. Univ. Quart.	The Kansas University Quarterly. Lawrence.
Khediv. Agr. Soc. [Pamphlet].	Khedivial Agricultural Society. Cairo, Egypt.
Khozyaïn.	Sel'skiï Khozyaïn; Zhurnal Prakticheskagho Sel'skagho Khozyaïstva i Domovodstva. (The Farmer; Journal of Practical Rural and Domestic Economy.) St. Petersburg.
Khutoryanin.	Khutoryanin. (Farmer.) Russia.
Kisérlet. Közlem.	Kísérletügyi Közlemények. (Experimental Communications.) Budapest, Hungary.
Klin. Jahrb.	Klinisches Jahrbuch. Berlin.
Klin. Ther. Wehnschr.	Klinisch-Therapeutische Wochenschrift. Vienna.
Königsb. Land u. Forstw. Ztg.	Königsberger Land- und Forstwirthschaftliche Zeitung für das Nordöstliche Deutschland. Königsberg, Prussia.
Korbl. Naturf. Ver. Riga.	Korrespondenzblatt des Naturforscher-Vereins zu Riga. Riga, Russia.
Kosmos.	Kosmos. Stuttgart, Germany.
Kulturtechniker.	Der Kulturtechniker. Breslau, Germany.
La. Planter.	The Louisiana Planter and Sugar Manufacturer. New Orleans.
Lab. Inland Rev. Dept. [Canada] Bul.	Laboratory of the Inland Revenue Department. Bulletin. Ottawa.
Lait. Belge.	La Laiterie Belge. Renaix, Belgium.
Lait. et Indus. Ferme [Paris].	La Laiterie et les Industries de la Ferme. Paris.
Lancet [London].	The Lancet. London.
Lancette Franç.	Lancette Française: Gazette des Hôpitaux Civils et Militaires. Paris.
Land of Sunshine.	Land of Sunshine. Los Angeles, Cal.
Land u. Forstw. Unterrichts Ztg.	Land- und Forstwirthschaftliche Unterrichts-Zeitung. Vienna.
Landbote.	Der Landbote. Prenzlow, Prussia.
Landbouwk. Tijdschr.	Landbouwkundig Tijdschrift. Groningen, Netherlands.
Landeskult. Rat. Königr. Böhmen, Deut. Sek., Flugbl.	Landeskulturrat für das Königreich Böhmen in Prag. Deutsche Sektion. Flugblatt. Prague, Bohemia.
Landmandsblade.	Landmands-Blade. Copenhagen, Denmark.
Landtbr. Styr. Meddel.	Landtbruksstyrelsens Meddelanden. Helsingfors, Finland.
Landtmannen.	Landtmannen. Linköping, Sweden.
Landtm. Mänadsbl.	Landtmannens Mänadsblad. Linköping. Sweden.
Landw. Ann. Mecklenb. Patriot. Ver.	Landwirtschaftliche Annalen des Mecklenburgischen Patriotischen Vereins. Rostock, Germany.
Landw. Centbl. Posen.	Landwirtschaftliches Centralblatt für die Provinz Posen. Posen, Germany.
Landw. Jahrb.	Landwirtschaftliche Jahrbücher. Berlin.
Landw. Jahrb. Schweiz.	Landwirtschaftliches Jahrbuch der Schweiz. Bern, Switzerland.

<b>Landw. Vereinsschr. Balt. Cent. Ver.</b>	Landwirthschaftliche Vereinschrift des Baltischen Centralvereins. Greifswald, Prussia.
<b>Landw. Vers. Stat.</b>	Die Landwirtschaftlichen Versuchs-Stationen. Berlin.
<b>Landw. Vers. Stat. Preussens.</b>	Das Landwirthschaftliche Versuchswesen und die Thätigkeit der Landwirtschaftlichen Versuchsstationen Preussens. Berlin.
<b>Landw. Wehnbl. Schles.-Holst.</b>	Landwirthschaftliches Wochenblatt für Schleswig-Holstein. Kiel, Germany.
<b>Landw. Wehnschr. Sachsen.</b>	Landwirthschaftliche Wochenschrift für die Provinz Sachsen. Halle, Germany.
<b>Landw. Ztg. Westfalen u. Lippe.</b>	Landwirthschaftliche Zeitung für Westfalen und Lippe. Münster, Germany.
<b>Landw. Ztschr. Elsass-Lothringen.</b>	Landwirthschaftliche Zeitschrift für Elsass-Lothringen. Strassburg, Germany.
<b>Landw. Ztschr. Rheinprovinz.</b>	Landwirthschaftliche Zeitschrift für die Rheinprovinz. Bonn, Germany.
<b>Landwirt.</b>	Der Landwirt. Breslau, Germany.
<b>Lavoura; Bol. Soc. Nac. Agr. Brazil.</b>	A Lavoura; Boletim da Sociedade Nacional de Agricultura Brazileira. Rio de Janeiro, Brazil.
<b>Leather Manfr.</b>	Leather Manufacturer. Boston.
<b>Leeward Isl. Gaz.</b>	Leeward Islands Gazette. Antigua, British West Indies.
<b>Liebig's Ann. Chem.</b>	Justus Liebig's Annalen der Chemie. Leipsic.
<b>Liga Agraria.</b>	La Liga Agraria. Revista de Agricultura. Havana, Cuba.
<b>Listy Chem.</b>	Listy Chemické. (Chemical News.) Prague, Bohemia.
<b>Littell's Living Age.</b>	Littell's Living Age. Boston.
<b>Longman's Mag.</b>	Longman's Magazine. London.
<b>Lyon Méd.</b>	Lyon Médical. Lyon, France.
<b>Maandbl. Natuurw.</b>	Maandblad voor Natuurwetenschappen. Amsterdam.
<b>Maanedskr. Dyrlæger.</b>	Maanedskrift for Dyrlæger. Copenhagen, Denmark.
<b>Mælkeritid.</b>	Mælkeritidende. Odense, Denmark.
<b>Mag. Com. [London].</b>	The Magazine of Commerce. London.
<b>Magyar Bot. Lapok [Budapest].</b>	Magyar Botanikai Lapok. (Hungarian Botanical Notes.) Budapest, Hungary.
<b>Magyar Kir. Állat. Föisk. Évkön.</b>	A Magyar Királyi Állatorvosi Föiskola Évkönyve. (Royal Hungarian Veterinary Academy Report.) Budapest, Hungary.
<b>Maine [Univ.] Bul.</b>	The Maine [University] Bulletin. Orono, Me.
<b>Malmö. Läns K. Hushåll. Sällsk. Kvrtlsskr.</b>	Malmöhus Läns Konglia Hushållnings-Sällskaps Kvartalsskrift. Malmö, Sweden.
<b>Malpighia.</b>	Malpighia. Genoa, Italy.
<b>Mark Lane Express.</b>	The Mark Lane Express Agricultural Journal and Live Stock Record. London.
<b>Maschinen Ztg.</b>	Maschinen Zeitung. Berlin.
<b>Mass. Crop Rpt.</b>	Massachusetts Crop Report. Boston.
<b>Mass. Bd. Agr., Nature Leaflet.</b>	Commonwealth of Massachusetts. State Board of Agriculture. Nature Leaflet. Boston.

<b>Math. u. Naturw. Ber. Ungarn.</b>	Mathematische und Naturwissenschaftliche Be- richte aus Ungarn. Berlin.
<b>Md. Agr. Col. Quart.</b>	The Maryland Agricultural College Quarterly. College Park, Md.
<b>Md. Geol. Survey [Rpt.].</b>	Maryland Geological Survey. [Report.] Balti- more.
<b>Md. Weather Serv. [Rpt.].</b>	Maryland Weather Service. [Report.] Balti- more.
<b>Med. Age.</b>	The Medical Age. Detroit, Mich.
<b>Med. Dial.</b>	Medical Dial. Minneapolis.
<b>Méd. Moderne.</b>	La Médecine Moderne. Paris.
<b>Med. News [Phila.].</b>	Medical News. Philadelphia and New York.
<b>Med. Rec. [N. Y.].</b>	The Medical Record. New York.
<b>Med. Woche.</b>	Medicinische Woche. Berlin.
<b>Meddel. Carlsberg Lab.</b>	Meddelelser fra Carlsberg Laboratoriet. Co- penhagen, Denmark.
<b>Meddel. K. Landtbr. Akad. Ex- ptlfält [Stockholm].</b>	Meddelanden från Kongliga Landtbruks-Akade- mien's Experimentalfält. Stockholm.
<b>Meddel. K. Landtbr. Styr. [Stockholm].</b>	Meddelanden från Kongliga Landtbruksstyrel- sen. Stockholm.
<b>Meddel. Styr. Maskin och Redsk. Profningsanst [Stockholm].</b>	Meddelande från Styrelsen för Maskin- och Redskapsprofningsanstalterna. Stockholm.
<b>Meded. Lands Plantentuin.</b>	Mededeelingen uit's Lands Plantentuin. Bata- via, Java.
<b>Meded. Proefstat. Oost-Java.</b>	Mededeelingen van het Proefstation Oost-Java. Soerabaya, Java.
<b>Meded. Proefstat. Suikerriet West-Java.</b>	Mededeelingen van het Proefstation voor Sui- kerriet in West-Java. Soerabaya, Java.
<b>Meehans' Mo.</b>	Meehans' Monthly. Germantown, Pa.
<b>Mem. Amer. Mus. Nat. Hist.</b>	Memoirs of the American Museum of Natural History. New York.
<b>Mem. and Proc. Manchester Lit. and Phil. Soc.</b>	Memoirs and Proceedings of the Manchester Literary and Philosophical Society. Man- chester, England.
<b>Mém. Herb. Boissier.</b>	Mémoires de l'Herbier Boissier. Geneva, Swit- zerland.
<b>Mem. Nat. Acad. Sci.</b>	Memoirs of the National Academy of Sciences. Washington.
<b>Mem. N. Y. Bot. Gard.</b>	Memoirs of the New York Botanical Garden. New York.
<b>Mem. R. Acad. Cien. Exact., Fís. y Nat. Madrid.</b>	Memorias de la Real Academia de Ciencias Exactas, Físicas y Naturales de Madrid. Madrid.
<b>Mém. Soc. Ent. Belg.</b>	Mémoires de la Société Entomologique de Bel- gique. Brussels.
<b>Mém. Soc. Linn. Nord France.</b>	Mémoires de la Société Linnéenne du Nord de la France. Amiens, France.
<b>Mém. Soc. Linn. Normandie.</b>	Mémoires de la Société Linnéenne de Norman- die. Caen, France.
<b>Mém. Soc. Nat. Agr. France.</b>	Mémoires Publiés par la Société Nationale d'Agriculture de France. Paris.
<b>Mém. Soc. Sci. Phys. et Nat. Bordeaux.</b>	Mémoires de la Société des Sciences Physiques et Naturelles de Bordeaux. Paris.

Mém. Soc. Zool. France.	Mémoires de la Société Zoologique de France. Paris.
Mem. Torrey Bot. Club.	Memoirs of the Torrey Botanical Club. New York.
Mem. y Rev. Soc. Cient. "Antonio Alzate."	Memorias y Revista de la Sociedad Científica "Antonio Alzate." Mexico.
Menzel u. von Lengerke's Landw. Kalender.	Menzel und von Lengerke's Landwirtschaftlicher Kalender. Berlin.
Messager Agr.	Le Messager Agricole. Montpellier, France.
Met. Council [Gt. Brit.]. Offic. [Doc.].	Official [Document]. Published by Authority of the Meteorological Council. London.
Met. Iakttag. Sverige (Observ. Mét. Suéd.), K. Svenska Vetensk. Akad.	Meteorologiska Iakttagelser i Sverige Utgifna af Kungliga Svenska Vetenskaps-Akademien. (Observations Météorologiques Suédoises Publiées par l'Académie Royale des Sciences de Suède.) Stockholm.
Met. Ztschr. [Vienna].	Meteorologische Zeitschrift. Vienna.
Meun. Franç.	La Meunerie Française. Paris.
Mich. Farmer.	Michigan Farmer and State Journal of Agriculture. Detroit.
Mich. State Dairy and Food Dept. Bul.	Bulletin. State of Michigan, Dairy and Food Department. Lansing.
Mich. Sugar Beet.	The Michigan Sugar Beet. Bay City, Mich.
Midland Agr. and Dairy Inst. Ann. Rpt.	Midland Agricultural and Dairy Institute. Annual Report. Nottingham, England.
Milch Ztg.	Milch Zeitung. Leipsic.
Milchw. Zentbl.	Milchwirtschaftliches Zentralblatt. Leipsic.
Millers' Gaz.	The Millers' Gazette and Corn Trade Journal. London.
Min. Int. [Italy]. Ord. Pol. Vet.	Ministero dell' Interno. Direzione Generale della Sanità Pubblica. Ordinanza di Polizia Veterinaria. Rome.
Minn. Bot. Studies.	Minnesota Botanical Studies. Minneapolis.
Minn. Hort.	The Minnesota Horticulturist. Minneapolis.
Mitt. Aargau. Naturf. Gesell.	Mitteilungen der Aargauischen Naturforschenden Gesellschaft. Aarau, Switzerland.
Mitt. Deut. Landw. Gesell.	Mitteilungen der Deutschen Landwirtschafts-Gesellschaft. Berlin.
Mitt. Forstl. Versuchsw. Österr.	Mitteilungen aus dem Forstlichen Versuchswesen Österreichs. Vienna.
Mitt. Geogr. Gesell. u. Naturhist. Mus. Lübeck.	Mitteilungen der Geographischen Gesellschaft und des Naturhistorischen Museums in Lübeck. Lubeck, Germany.
Mitt. Justus Perthes' Geogr. Anst.	Mittheilungen aus Justus Perthes' Geographischer Anstalt. Gotha, Germany.
Mitt. K. K. Gartenbau Gesell. Steiermark.	Mittheilungen der Kaiserlich-Königlichen Gartenbau Gesellschaft in Steiermark. Gratz, Austria.
Mitt. K. Prüfungsanst. Wasser- ver. u. Abwässer. Berlin.	Mittheilungen aus der Königlichen Prüfungsanstalt für Wasserversorgung und Abwasserbeseitigung zu Berlin. Berlin.
Mitt. Landw. Inst. Breslau.	Mitteilungen der Landwirtschaftlichen Institute der Königlichen Universität Breslau. Berlin.

<b>Mitt. Landw. Inst. Leipzig.</b>	Mitteilungen des Landwirtschaftlichen Institutes der Universität Leipzig.
<b>Mitt. Land u. Milchw. Vers. Stat. Kiel.</b>	Mittheilungen aus der Land- und Milchwirtschaftlichen Versuchsstation in Kiel. Kiel, Germany.
<b>Mitt. Naturf. Gesell. Bern.</b>	Mitteilungen der Naturforschenden Gesellschaft in Bern. Bern, Switzerland.
<b>Mitt. Naturhist. Mus. Hamburg.</b>	Jahrbuch der Hamburgischen Wissenschaftlichen Anstalten. Mitteilungen aus dem Naturhistorischen Museum in Hamburg. Hamburg, Germany.
<b>Mitt. Naturw. Ver. Steiermark.</b>	Mitteilungen des Naturwissenschaftlichen Vereines für Steiermark. Grätz, Austria.
<b>Mitt. Oekonom. Gesell. Sachsen.</b>	Mittheilungen der Oekonomischen Gesellschaft im Königreiche Sachsen. Leipsic.
<b>Mitt. Osterlande.</b>	Mitteilungen aus dem Osterlande. Altenburg, Germany.
<b>Mitt. Österr. Vers. Stat. u. Akad. Brauindus. Wien.</b>	Mitteilungen der Österreichischen Versuchsstation und Akademie für Brauindustrie in Wien. Vienna.
<b>Mitt. Schweiz. Centralanst. Forstl. Versuchsw.</b>	Mitteilungen der Schweizerischen Centralanstalt für das Forstliche Versuchswesen. Zurich, Switzerland.
<b>Mitt. Schweiz. Ent. Gesell.</b>	Mittheilungen der Schweizerischen Entomologischen Gesellschaft. Schaffhausen, Switzerland.
<b>Mitt. Thurgau. Naturf. Gesell.</b>	Mitteilungen der Thurgauischen Naturforschenden Gesellschaft. Frauenfeld, Switzerland.
<b>Mitt. Ver. Deut. Landw. Vers. Stat.</b>	Mitteilungen der Vereinigung Deutscher Landwirtschaftlicher Versuchsstationen. Berlin.
<b>Mitt. Ver. Förd. Landw. Versuchsw. Oesterr.</b>	Mittheilungen des Vereines zur Förderung des Landwirtschaftlichen Versuchswesens in Oesterreich. Vienna.
<b>Mitt. Weinbau u. Kellerw.</b>	Mitteilungen über Weinbau und Kellerwirtschaft. Wiesbaden, Germany.
<b>Mo. Bot. Gard. Ann. Rpt.</b>	Missouri Botanical Garden. Annual Report. St. Louis.
<b>Mo. Consular Rpts. [U.S.].</b>	Department of Commerce and Labor. Bureau of Statistics. Monthly Consular Reports. Washington.
<b>Mo. Bd. Agr. Mo. Bul.</b>	Missouri State Board of Agriculture Monthly Bulletin. Columbia, Mo.
<b>Mo. Weather Rev.</b>	Monthly Weather Review, Washington.
<b>Mod. Miller.</b>	The Modern Miller. St. Louis.
<b>Mod. Zooiatro.</b>	Il Moderno Zooiatro. Turin, Italy.
<b>Mois Sci.</b>	Le Mois Scientifique. Paris.
<b>Molk. Ztg.</b>	Molkerei-Zeitung. Hildesheim, Germany.
<b>Möller's Deut. Gärt. Ztg.</b>	Möller's Deutsche Gärtner-Zeitung. Erfurt, Prussia.
<b>Monatsber. Gesell. Förd. Wiss., Ackerb. u. Künste Unter-Elsass.</b>	Gesellschaft zur Förderung der Wissenschaften, des Ackerbaues und der Künste im Unter-Elsass. Monatsbericht. Strassburg, Germany.
<b>Monatsschr. Kakteenk.</b>	Monatsschrift für Kakteenkunde. Berlin and Neudamm, Germany.

Monatsh. Chem.	Monatshefte für Chemie und Verwandte Theile Anderer Wissenschaften. Vienna.
Mcnatsh. Prakt. Tierheilk.	Monatshefte für Praktische Tierheilkunde. Stuttgart, Germany.
Monde des Plantes.	Le Monde des Plantes. Le Mans, France.
Monde Méd.	Monde Médical. Paris.
Monit. Indus. [etc.].	Moniteur Industriel, Scientifique, Commercial, Financier. Paris.
Monit. Sci.	Le Moniteur Scientifique. Paris.
Monit. Vin.	Le Moniteur Vinicole. Paris.
München. Med. Wehnschr.	Münchener Medizinische Wochenschrift. Munich, Germany.
Mycol. Notes.	Mycological Notes. Cincinnati.
N. C. Crop Pest Com. Circ.	North Carolina Crop Pest Commission. Circular. Raleigh.
N. C. Dept. Agr. Ent. Circ.	North Carolina Department of Agriculture, Division of Entomology. Entomological Circular. Raleigh.
N. Dak. Farmer.	The North Dakota Farmer. Lisbon, N. Dak.
N. Dak. Farmers' Inst. Ann.	North Dakota Farmers' Institute Annual. Fargo.
N. H. Sanit. Bul.	New Hampshire Sanitary Bulletin. Concord.
N. Y. Ent. Soc. Jour.	New York Entomological Society Journal. New York.
N. Y. Med. Jour. and Phila. Med. Jour.	New York Medical Journal and Philadelphia Medical Journal. New York.
N. Y. Produce Rev. and Amer. Cream.	New York Produce Review and American Creamery. New York.
N. Y. State Com. Lunacy Ann. Rpt.	State of New York. State Commission in Lunacy. Annual Report. New York and Albany.
N. Y. State Dept. Agr. Ann. Rpt.	State of New York. Department of Agriculture. Annual Report. Albany.
N. Y. State Forest, Fish and Game Com. Ann. Rpt.	State of New York. Forest, Fish and Game Commission. Annual Report. Albany.
N. Y. State Libr. Bul.	New York State Library. Bulletin. Albany.
N. Y. State Mus. Bul.	New York State Museum. Bulletin. Albany.
Nat. Canad.	Le Naturaliste Canadien. Quebec.
Nat. Farmer and Stock Grower.	National Farmer and Stock Grower. National Stock Yards, Illinois.
Nat. Geogr. Mag.	The National Geographic Magazine. Washington.
Nat. Hist. Jour.	The Natural History Journal. York, England.
Nat. Hosp. Rec.	National Hospital Record. Detroit.
Nat. Jour. [London].	The Naturalists' Journal. London.
Nat. Nurseryman.	The National Nurseryman. Rochester, N. Y.
Nat. Provisioner.	The National Provisioner. New York and Chicago.
Nat. Sci. [London].	Natural Science. London.
Nat. Sci. Jour.	The Natural Science Journal. New Bedford, Mass.
Nat. Siciliano.	Il Naturalista Siciliano. Palermo, Italy.

Nat. Stockman and Farmer.	The National Stockman and Farmer. Pittsburg.
Natal Agr. Dept. Ann. Rpt.	Natal. Agricultural Department. Annual Report. Maritzburg.
Natal Agr Jour. and Min. Rec.	The Natal Agricultural Journal and Mining Record. Maritzburg.
Natal Dept. Agr. Bul.	Natal Department of Agriculture. Bulletin. Maritzburg.
Natal Dept. Agr., Rpt. Govt. Ent.	Natal. Department of Agriculture. Report of the Government Entomologist. Maritzburg.
Natur [Halle].	Die Natür. Halle, Germany.
Naturaleza.	La Naturaleza. Mexico.
Nature [London].	Nature. London.
Nature [Paris].	La Nature. Paris.
Naturw. Rundschau.	Naturwissenschaftliche Rundschau. Brunswick, Germany.
Naturw. Wchnschr.	Naturwissenschaftliche Wochenschrift. Berlin.
Naturw. Ztschr. Land u. Forstw.	Naturwissenschaftliche Zeitschrift für Land- und Forstwirtschaft. Stuttgart, Germany.
Nebr. Farmer.	Nebraska Farmer. Lincoln and Omaha.
Nederland. Tijdschr. Pharm.	Nederlandse Tijdschrift voor Pharmacie, Chemie en Toxicologie. The Hague.
Neue Ztschr. Rübenz. Indus.	Neue Zeitschrift für Rübenzucker-Industrie. Berlin.
New England Florist.	New England Florist. Boston.
New England Mag.	New England Magazine. Boston.
New Phytol.	The New Phytologist.
New Zeal. Dept. Agr., Div. Vet. Sci. Bul.	New Zealand Department of Agriculture. Division of Veterinary Science. Bulletin. Wellington.
New Zeal. Dept. Agr., Expt. Stas. Rpts.	New Zealand Department of Agriculture. Experimental Stations. Reports. Wellington.
New Zeal. Dept. Agr., Leaflets for Farmers.	New Zealand Department of Agriculture. Leaflets for Farmers. Wellington.
New Zeal. Dept. Agr., Leaflets for Gard. and Fruit Growers.	New Zealand Department of Agriculture. Leaflets for Gardeners and Fruit Growers. Wellington.
New Zeal. Dept. Agr., Misc. Leaflets.	New Zealand Department of Agriculture. Miscellaneous Leaflets. Wellington.
New Zeal. Off. Yearbook.	The New Zealand Official Year-Book. Wellington.
Nineteenth Cent. and After.	Nineteenth Century and After. London.
Nord. Mejeri Tidn.	Nordisk Mejeri-Tidning. Stockholm.
Norges Landbr. Höiskoles Aker-vekst. Aarsber.	Norges Landbrugshöiskoles. Akervekstforsøg. Aarsberetning. Christiania, Norway.
Norges Off. Statis.	Norges Officielle Statistik. Christiania, Norway.
Norsk Havetidende.	Norsk Havetidende. Christiania, Norway.
Norsk Landmandsblad.	Norsk Landmandsblad. Christiania, Norway.
Norsk Vet. Tidsskr.	Norsk Veterinær-Tidsskrift. Christiania, Norway.
Northwest Hort.	Northwest Horticulturist. Tacoma and Seattle.
Northwest Miller.	The North-Western Miller. Minneapolis.

Notes Agr. Anal. County Tech. Labs. Chelmsford.	Essex Education Committee. Notes on Agricultural Analyses, made in the County Technical Laboratories, Chelmsford. Chelmsford, England.
Notes Bot. School Trinity Col. Dublin.	Notes from the Botanical School of Trinity College, Dublin. Dublin.
Notizbl. K. Bot. Gartens u. Mus. Berlin.	Notizblatt des Königlichen Botanischen Gartens und Museums zu Berlin. Leipsic.
Notizbl. Ver. Erdk. Darmstadt.	Notizblatt des Vereins für Erdkunde zu Darmstadt. Darmstadt, Germany.
Nouveaux Remèdes.	Les Nouveaux Remèdes. Paris.
Nova Acta Reg. Soc. Sci. Upsal.	Nova Acta Regiae Societatis Scientiarum Upsaliensis. Upsala, Sweden.
Nuove Relaz. R. Staz. Ent. Agr. Firenze.	Nuove Relazioni Intorno ai Lavori della Reale Stazione di Entomologia Agraria di Firenze. Florence, Italy.
Nuovo Gior. Bot. Ital.	Nuovo Giornale Botanico Italiano. Florence, Italy.
Office Health, Charities and Corrections [Porto Rico] Bul.	Office of Health, Charities and Corrections. Bureau of Health. Bulletin. San Juan, Porto Rico.
Öfvers. Finska Vetensk. Soc. Ft-handl.	Öfversigt af Finska Vetenskaps-Societetens Förhandlingar. Helsingfors, Finland.
Öfvers. K. Svenska Vetensk. Akad. Förhandl.	Öfversigt af Kongliga Svenska Vetenskaps-Akademiens Förhandlingar. Stockholm.
Ohio Dept. Agr., Div. Nursery and Orchard Inspection Bul.	Ohio Department of Agriculture. Division of Nursery and Orchard Inspection. Bulletin. Springfield, Ohio.
Ohio Farmer.	The Ohio Farmer. Cleveland.
Ohio Sanit. Bul.	Ohio Sanitary Bulletin. Columbus.
Ohio State Acad. Sci., Spec. Papers.	Ohio State Academy of Science. Special Papers. Columbus.
Ohio State Univ. Bul.	University Bulletin. Ohio State University. Columbus.
Ontario Agr. Col. and Expt. Farm Bul.	Ontario Agricultural College and Experimental Farm. Bulletin. Toronto.
Ontario Agr. Col. Rev.	The O[ntario] A[gricultural] C[ollege] Review. Guelph, Canada.
Orange Judd Farmer.	The Orange Judd Farmer. Chicago.
Orange River Colony Dept. Agr., Farmers' Bul.	Orange River Colony Department of Agriculture. Farmers' Bulletin. Bloemfontein, Orange River Colony.
Ornithol. Monatsber.	Ornithologische Monatsberichte. Berlin.
Orosi.	L'Orosi. Florence, Italy.
Österr. Bot. Ztschr.	Österreichische Botanische Zeitschrift. Vienna.
Österr. Chem. Ztg.	Österreichische Chemiker-Zeitung. Vienna.
Österr. Forst u. Jagd Ztg.	Österreichische Forst- und Jagd-Zeitung. Vienna.
Österr. Landw. Wchnbl.	Österreichisches Landwirtschaftliches Wochenblatt. Vienna.
Österr. Molk. Ztg.	Österreichische Molkerei-Zeitung. Vienna.
Österr. Monatsschr. Thierheilk.	Österreichische Monatsschrift für Thierheilkunde. Vienna.

Österr. Ungar. Ztschr. Zucker-indus. u. Landw.	Österreichisch-Ungarische Zeitschrift für Zuck- erindustrie und Landwirtschaft. Vienna.
Österr. Ztschr. Berg u. Hüttenw.	Österreichische Zeitschrift für Berg- und Hüt- tenwesen. Vienna.
Otchet Lokhvits. Obshch. Selsk. Khoz.	Otchet Lokhvitskoe Obshchestvo Sel'skikh Khoziaev. (Report of the Lokhvits Society of Agriculture.) Lokhvitsa, Russia.
Ottawa Nat.	The Ottawa Naturalist. Ottawa.
Outlook.	The Outlook. New York.
Overs. K. Danske Vidensk. Selsk. Fordhandl.	Oversigt over det Kongelige Danske Viden-skabernes Selskabs Fordhandlinger. Copen-hagen, Denmark.
Pacific Fruit World.	Pacific Fruit World. Los Angeles and San Francisco.
Pacific Rural Press.	The Pacific Rural Press. San Francisco.
Pacific Tree and Vine.	The Pacific Tree and Vine. San Jose, Cal.
Papers and Proc. Roy. Soc. Tas-mania.	Papers and Proceedings of the Royal Society of Tasmania. Tasmania.
Park and Cemetery.	Park and Cemetery and Landscape Gardening. Chicago.
Pastoralists' Rev.	The Pastoralists' Review. Melbourne and Syd-ney, Australia.
Pearson's Mag.	Pearson's Magazine. New York.
Pediatria [Naples].	La Pediatria. Naples.
Penn. Dept. Agr. Bul.	Commonwealth of Pennsylvania. Department of Agriculture. Bulletin. Harrisburg.
Penn. Dept. Agr., Mo. Bul. Div. Zool.	Pennsylvania State Department of Agriculture. The Monthly Bulletin of the Division of Zoology. Harrisburg.
Penn. Dept. Agr., Zool. Quart. Bul.	Pennsylvania State Department of Agriculture. The Zoological Quarterly Bulletin. Harrisburg.
Pester Med. Chirurg. Presse.	Pester Medizinisch Chirurgische Presse. Bud-a-pest, Hungary.
Pharm. Arch.	Pharmaceutical Archives. Milwaukee.
Pharm. Centralhalle.	Pharmaceutische Centralhalle für Deutschland. Dresden.
Pharm. Jour. [London].	Pharmaceutical Journal. London.
Pharm. Post.	Pharmaceutische Post. Vienna.
Pharm. Rev.	Pharmaceutical Review. Milwaukee.
Pharm. Weekbl.	Pharmaceutisch Weekblad. Amsterdam.
Pharm. Ztg.	Pharmaceutische Zeitung. Berlin.
Phil. Mag. and Jour. Sci.	The London, Edinburgh, and Dublin Philo-sophical Magazine and Journal of Science. London.
Phil. Soc. Wash. Bul.	Philosophical Society of Washington. Bulletin. Washington.
Phil. Trans. Roy. Soc. London.	Philosophical Transactions of the Royal Society of London. London.
Phila. Mycol. Center Bul.	Philadelphia Mycological Center. Bulletin. Philadelphia.
Phila. Polyclinic.	The Philadelphia Polyclinic. Philadelphia.

Philippine Bureau Agr. Farmers' Bul.	Department of the Interior. Philippine Bureau of Agriculture. Farmers' Bulletin. Manila.
[Philippine] Bureau Agr. Rpt.	Report of the Bureau of Agriculture. Manila.
[Philippine] Bureau Govt. Labs. [Pub.]	Department of the Interior, Bureau of Government Laboratories. [Publication.] Manila.
[Philippine] Forestry Bureau Bul.	Department of the Interior. Forestry Bureau. Bulletin. Manila.
Phot. Arch.	Photographisches Archiv. Berlin.
Phys. Rev.	Physical Review. New York.
Physiol. Russe.	Le Physiologiste Russe. Moscow.
Pittonia.	Pittonia. Berkeley, Cal., and Washington.
Plant World.	Plant World. Binghamton, N. Y., and Washington.
Planting Opinion.	Planting Opinion. Bangalore, India.
Pochvoyedyenie (Pédologie).	Pochvoyedyenie. La Pédologie. (Science of Soils.) St. Petersburg.
Pop. Sci.	Popular Science. New York.
Pop. Sci. Mo.	The Popular Science Monthly. New York.
Pract. Farmer's Libr.	The Practical Farmer's Library. Philadelphia.
Pract. Fruit Grower.	The Practical Fruit Grower. Springfield, Mo.
Prakt. Bl. Pflanzenbau u. Schutz.	Praktische Blätter für Pflanzenbau und Pflanzenschutz. Stuttgart, Germany.
Prakt. Rathgeber Obst u. Gartenbau.	Der Praktische Rathgeber im Obst- und Gartenbau. Frankfort-on-the-Oder, Prussia.
Presse Méd. [Paris].	La Presse Médicale. Paris.
Proc. Acad. Nat. Sci. Phila.	Proceedings of the Academy of Natural Sciences of Philadelphia. Philadelphia.
Proc. Agr. Hort. Soc. Madras.	Proceedings of the Agri-Horticultural Society of Madras. Madras, India.
Proc. Agr. Research Assoc. [Aberdeenshire].	Proceedings of the Agricultural Research Association. Aberdeen, Scotland.
Proc. Agr. Soc. [Trinidad].	Proceedings of the Agricultural Society. Port-of-Spain, Trinidad.
Proc. Amer. Acad. Arts and Sci.	Proceedings of the American Academy of Arts and Sciences. Boston.
Proc. Amer. Assoc. Adv. Sci.	Proceedings of the American Association for the Advancement of Science. Washington.
Proc. Amer. Beet Sugar Assoc.	Proceedings of the Annual Convention of the American Beet Sugar Association. Washington.
Proc. Amer. Cranberry Growers' Assoc.	Proceedings of the Annual Convention of the American Cranberry Growers' Association. Philadelphia.
Proc. Amer. Pharm. Assoc.	Proceedings of the American Pharmaceutical Association. Philadelphia.
Proc. Amer. Phil. Soc.	Proceedings of the American Philosophical Society. Philadelphia.
Proc. Amer. Pomol. Soc.	Proceedings of the American Pomological Society.
Proc. Amer. Soc. Civ. Engin.	Proceedings of the American Society of Civil Engineers. New York.
Proc. Amer. Vet. Med. Assoc.	Proceedings of the American Veterinary Medical Association.

<b>Proc. and Trans. Nova Scotian Inst. Sci.</b>	The Proceedings and Transactions of the Nova Scotian Institute of Science. Halifax.
<b>Proc. and Trans. Roy. Soc. Canada.</b>	Proceedings and Transactions of the Royal Society of Canada. Montreal and Ottawa.
<b>Proc. Asiatic Soc. Bengal.</b>	Proceedings of the Asiatic Society of Bengal. Calcutta, India.
<b>Proc. Biol. Soc. Wash.</b>	Proceedings of the Biological Society of Washington. Washington.
<b>Proc. Boston Soc. Nat. Hist.</b>	Proceedings of the Boston Society of Natural History. Boston.
<b>Proc. Cal. Acad. Sci.</b>	Proceedings of the California Academy of Sciences. San Francisco.
<b>Proc. Canad. Inst.</b>	Proceedings of the Canadian Institute. Toronto.
<b>Proc. Chem. Soc. London.</b>	Proceedings of the Chemical Society of London. London.
<b>Proc. Conv. Nat. Assoc. State Dairy and Food Depts.</b>	Journal of Proceedings of the Annual Convention of the National Association of State Dairy and Food Departments.
<b>Proc. Davenport Acad. Sci.</b>	Proceedings of the Davenport Academy of Sciences. Davenport, Iowa.
<b>Proc. Ent. Soc. Wash.</b>	Proceedings of the Entomological Society of Washington. Washington.
<b>Proc. Ga. Dairymen's Assoc.</b>	Proceedings of the Annual Meeting of the Georgia Dairymen's Association.
<b>Proc. Ga. State Hort. Soc.</b>	Proceedings of the Annual Meeting of the Georgia State Horticultural Society. Augusta.
<b>Proc. Ind. Acad. Sci.</b>	Proceedings of the Indiana Academy of Science. Indianapolis.
<b>Proc. Iowa Acad. Sci.</b>	Proceedings of the Iowa Academy of Sciences. Des Moines.
<b>Proc. Iowa Park and Forestry Assoc.</b>	Proceedings of the Iowa Park and Forestry Association. Iowa City, Iowa.
<b>Proc. Iowa State Drainage Conv.</b>	Proceedings of the Iowa State Drainage Convention.
<b>Proc. La. Agr. Soc. and Stock-breed. Assoc.</b>	Proceedings of the Annual Session of the State Agricultural Society, and of the Louisiana Stockbreeders' Association. New Orleans.
<b>Proc. Linn. Soc. N. S. Wales.</b>	The Proceedings of the Linnean Society of New South Wales. Sydney.
<b>Proc. Nat. Irrig. Cong.</b>	The Official Proceedings of the National Irrigation Congress.
<b>Proc. Nat. Live Stock Assoc.</b>	Proceedings of the Annual Convention of the National Live Stock Association.
<b>Proc. Nat. Nut Growers' Assoc.</b>	Proceedings of the Annual Convention of the National Nut Growers' Association.
<b>Proc. Nat. Wool Growers' Assoc.</b>	Proceedings of the Annual Meeting of the National Wool Growers' Association.
<b>Proc. N. J. Hort. Soc.</b>	Proceedings of the New Jersey State Horticultural Society. Newark.
<b>Proc. N. Y. Farmers.</b>	Proceedings of the New York Farmers. New York.
<b>Proc. N. Y. Path. Soc.</b>	Proceedings of the New York Pathological Society. New York.

Proc. Portland Soc. Nat. Hist.	Proceedings of the Portland Society of Natural History. Portland, Maine.
Proc. Rochester Acad. Sci.	Proceedings of the Rochester Academy of Science. Rochester, N. Y.
Proc. Roy. Colon. Inst.	Proceedings of the Royal Colonial Institute. London.
Proc. Roy. Inst. Gt. Brit.	Proceedings of the Royal Institution of Great Britain. London.
Proc. Roy. Irish Acad.	Proceedings of the Royal Irish Academy. Dublin.
Proc. Roy. Phil. Soc. Glasgow.	Proceedings of the Royal Philosophical Society of Glasgow. Glasgow, Scotland.
Proc. Roy. Soc. Edinb.	Proceedings of the Royal Society of Edinburgh. Edinburgh, Scotland.
Proc. Roy. Soc. [London].	Proceedings of the Royal Society. London.
Proc. Roy. Soc. Queensland.	Proceedings of the Royal Society of Queensland. Brisbane, Queensland.
Proc. Roy. Soc. Victoria.	Proceedings of the Royal Society of Victoria. Melbourne, Australia.
Proc. Soc. Prom. Agr. Sci.	Proceedings of the Annual Meeting of the Society for the Promotion of Agricultural Science.
Proc. Texas Farmers' Cong.	Proceedings of the Annual Session of the Texas Farmers' Congress.
Proc. U. S. Nat. Mus.	Proceedings of the United States National Museum. Washington.
Proc. Victoria Inst. Trinidad.	Proceedings of the Victoria Institute of Trinidad. Port-of-Spain.
Proc. Wash. Acad. Sci.	Proceedings of the Washington Academy of Sciences. Washington.
Proc. Zool. Soc. London.	Proceedings of the Zoological Society of London. London.
Proefstat. Suikerriet West Java Bul.	Proefstation voor Suikerriet in West-Java. Bulletin. Tagal, Java.
Prog. Agr. et Vit.	Le Progrès Agricole et Viticole. Montpellier, France.
Prog. Agr. et Vit. (Ed. l'Est).	Le Progrès Agricole et Viticole [Edition de l'Est]. Villefranche (Rhône), France.
Prog. México.	El Progreso de México. Mexico.
Prog. Vét.	Le Progrès Vétérinaire. Agen, France.
Prometheus.	Prometheus. Berlin.
Proskau. Obstbau Ztg.	Proskauer Obstbau-Zeitung. Proskau, Germany.
Protokol. Obshch. Etestest. Imp. Yuryev. Univ.	Protokolui Obshchestva Etestvoisputatel' pri Imperatorskom Yuryevskom Universitetey. (Proceedings of the Agricultural Society of the University of Dorpat.) Dorpat (Yuryev), Russia.
Przegl. Weterynarski.	Przeglad Weterynarski. (Veterinary Review.) Lenberg, Austria.
Psyche.	Psyche; A Journal of Entomology. Cambridge, Mass.
Pub. État. Indépendant Congo.	Publication de l'État Indépendant du Congo. Brussels.
Pub. Health [London].	Public Health. London.

<b>Pub. Health [Phila.].</b>	Public Health, a Monthly Journal of Sanitation. Philadelphia.
<b>Pub. Health and Mar. Hosp. Serv. U. S., Hyg. Lab. Bul.</b>	Treasury Department. Public Health and Marine-Hospital Service of the United States. Hygienic Laboratory. Bulletin. Washington.
<b>Pub. Ist. Ig. R. Univ. Padova.</b>	Pubblicazioni dell' Istituto d'Igiene della Reale Università di Padova. Padua, Italy.
<b>Pub. K. K. Samen-Kontroll Stat. Wien.</b>	Publication der Kaiserlich-Königlichen Samen-Kontroll-Station in Wien. Vienna.
<b>Pubs. Field Columb. Mus. [Chi- cago].</b>	Publications of the Field Columbian Museum. Chicago.
<b>Pure Products.</b>	Pure Products. New York.
<b>Quart. Jour. Geol. Soc. [Lon- don].</b>	Quarterly Journal of the Geological Society. London.
<b>Quart. Jour. Micros. Sci. [Lon- don].</b>	Quarterly Journal of Microscopical Science. London.
<b>Quart. Jour. Roy. Met. Soc. [Lon- don].</b>	Quarterly Journal of the Royal Meteorological Society. London.
<b>Quart. Pubs. Amer. Statis. As- soc.</b>	Quarterly Publications of the American Statistical Association. Boston.
<b>Quart. Rpt. Kans. Bd. Agr.</b>	Report of the Kansas State Board of Agriculture for the Quarter. . . . Topeka.
<b>Queensland Agr. Jour.</b>	The Queensland Agricultural Journal. Brisbane.
<b>Queensland Dept. Agr. Rpt.</b>	Queensland. Report of the Department of Agriculture. Brisbane.
<b>Queensland Geogr. Jour.</b>	Queensland Geographical Journal. Brisbane.
<b>R. Ist. Bot. Palermo, Contrib. Biol. Veg.</b>	Reale Istituto Botanico di Palermo. Contribuzioni alla Biologia Vegetale. Palermo, Italy.
<b>Ranchman's Reminder.</b>	The Ranchman's Reminder. Laramie, Wyoming.
<b>Rap. An. Sta. Agron. Mauri- tius.</b>	Colony of Mauritius. Station Agronomique. Rapport Annuel. Mauritius.
<b>Rap. An. Sta. Expt. Agron. Ploty.</b> <i>See Godichnui Otchet Ploty. Selsk. Khoz. Opuitn.</i>	
<b>Rap. Ann. Anal. Offic. [Jersey].</b>	Rapport Annuel de l'Analyste Officiel. Island of Jersey.
<b>Rap. Champs Expér. et Démon. Chartres.</b>	Commission Météorologique d'Eure-et-Loir. Rapports sur les Champs d'Expériences et de Démonstration [Station Agronomique de Chartres]. Chartres, France.
<b>Rap. Lab. Anal. Louvain.</b>	Rapport sur les Travaux du Laboratoire d'Analyses de l'État à Louvain. Brussels.
<b>Rap. Serv. Vét. Sanit. Paris et Dépt. Seine.</b>	Rapport sur les Opérations du Service Vétérinaire Sanitaire de Paris et du Département de la Seine. Paris.
<b>Rec. Bot. Survey India.</b>	Records of the Botanical Survey of India. Calcutta, India.
<b>Rec. Inst. Bot. Univ. Bruxelles.</b>	Recueil de l'Institut Botanique, Université de Bruxelles. Brussels.
<b>Rec. Méd. Vét.</b>	Recueil de Médecine Vétérinaire. Paris.
<b>Rec. Trav. Chim. Pays-Bas et Belg.</b>	Recueil des Travaux Chimiques des Pays-Bas et de la Belgique. Leyden, Netherlands.

Red. Göteborgs och Bohus Läns Frökontrollanst.	Redogörelse för Verksamhet vid Göteborgs och Bohus Läns Frökontrollanstalt. Gothenburg, Sweden.
Red. Period. Smörprofning. Hangö.	Redogörelse för Fjerde Serien af Periodiska Smörprofningarna i Hangö. Helsingfors, Finland.
Red. Stockholms Läns Hushåll. Sällsk. Frökontrollanst.	Redogörelse för Verksamheten vid Stockholms Läns Hushållningssällskaps Frökontrollanstalt. Stockholm.
Red. Wermelands Frökontroll., Kem. Lab. och Mjölkkont. Anst. Molkom.	Redogörelse för Verksamheten vid Wermelands Läns Frökontrollanstalt, Kemiska Laboratorium och Mjölkkontrollanstalt i Molkom. Carlstad, Sweden.
Redia.	Redia. Giornale di Entomologia. Florence, Italy.
Rel. Poultry Jour.	Reliable Poultry Journal. Quincy, Ill.
Relat. Ann. Inst. Agron. São Paulo, Brazil.	Relatorio Annual do Instituto Agronomico do Estado de São Paulo (Brazil) em Campinas. São Paulo.
Rend. e Mem. R. Accad. Sci., Let. ed Arti Zelanti Acireale.	Rendiconti e Memorie della Reale Accademia di Scienze, Lettere ed Arti degli Zelanti Acireale. Sicily.
Répert. Pharm. et Jour. Chim. Méd.	Répertoire de Pharmacie et Journal de Chimie Médicale Réunis. Paris.
Résumé Compt. Rend. Lab. Carlsberg.	Résumé du Compte-Rendu des Travaux du Laboratoire de Carlsberg. Copenhagen, Denmark.
Rev. Agr. Maurice.	La Revue Agricole de l'Ile Maurice. Port Louis, Mauritius.
Rev. Agr. Réunion.	Revue Agricole. (Organe des Cultivateurs de la Réunion.) Saint-Denis, France.
Rev. Agr. [São Paulo].	Revista Agrícola. São Paulo, Brazil.
Rev. Agr. [Valenciennes].	Revue Agricole, Industrielle, Historique et Artistique. Valenciennes, France.
Rev. Agr., Vit. et Hort.	Revue Agricole, Viticole et Horticole des Régions du Sud-Est. Villefranche (Rhône), France.
Rev. Agron. [Lima].	Revista de Agronomía. Lima, Peru.
Rev. Agron. [Paraguay].	Revista de Agronomía y Boletín de la Escuela Nacional de Agricultura. Assumption, Paraguay.
Rev. Asoc. Rural Uruguay.	Revista de la Asociación Rural del Uruguay. Montevideo.
Rev. Auvergne.	Revue d'Auvergne. Clermont-Ferrand, France.
Rev. Biol. Nord France.	Revue Biologique du Nord de la France. Lille, France.
Rev. Chim. Analyt. Appl.	Revue de Chimie Analytique Appliquée à l'Industrie. Paris.
Rev. Cient. y Bol. Met.	Revista Científica y Boletín Meteorológico. Toluca, Mexico.
Rev. Cult. Colon.	Revue des Cultures Coloniales. Paris.
Rev. Eaux et Forêts.	Revue des Eaux et Forêts. Paris.
Rev. Ent.	Revue d'Entomologie. Caen, France.
Rev. Facult. Agron. y Vet. La Plata.	Revista de la Facultad de Agronomía y Veterinaria de La Plata. La Plata, Bolivia.

<b>Rev. Forest Admin. Brit. India.</b>	Review of Forest Administration in British India. Calcutta, India.
<b>Rev. Franç. Méd. et Chirurg.</b>	Revue Française de Médecine et de Chirurgie.
<b>Rev. Gén. Agron.</b>	Revue Générale Agronomique. Louvain, Belgium.
<b>Rev. Gén. Bot.</b>	Revue Générale de Botanique. Paris.
<b>Rev. Gén. Lait.</b>	Revue Générale du Lait. Lierre, Belgium.
<b>Rev. Gén. Méd. Vét.</b>	Revue Générale de Médecine Vétérinaire. Toulouse, France.
<b>Rev. Hort. Belge.</b>	Revue de l'Horticulture Belge et Étrangère. Ghent, Belgium.
<b>Rev. Hort. [Paris].</b>	Revue Horticole. Paris.
<b>Rev. Hort., Vit. et Apic.</b>	Revue Horticole, Viticole et Apicole de la Suisse Romande. Geneva, Switzerland.
<b>Rev. Hyg. et Pol. Sanit.</b>	Revue d'Hygiène et de Police Sanitaire. Paris.
<b>Rev. Hyg. et Méd. Infant.</b>	Revue d'Hygiène et de Médecine Infantiles et Annales de la Polyclinique H. de Rothschild. Paris.
<b>Rev. Internat. Apicult.</b>	Revue Internationale d'Apiculture. Nyon, Switzerland.
<b>Rev. Internat. Falsif.</b>	Revue Internationale des Falsifications. Amsterdam and Paris.
<b>Rev. Méd. Est.</b>	Revue Médicale de l'Est. Nancy, France.
<b>Rev. Mens. Mal. Enfance.</b>	Revue Mensuelle des Maladies de l'Enfance. Paris.
<b>Rev. Mus. Paulista.</b>	Revista do Museu Paulista. São Paulo, Brazil.
<b>Rev. Mycol.</b>	Revue Mycologique. Toulouse, France.
<b>Rev. Sci. Bourbon.</b>	Revue Scientifique du Bourbonnais et du Centre de la France. Moulins, France.
<b>Rev. Sci. Nat. Appl.</b>	Revue des Sciences Naturelles Appliquées. Bulletin Bimensuel de la Société Nationale d'Acclimatation de France. Paris.
<b>Rev. Sci. [Paris].</b>	Revue Scientifique. Paris.
<b>Rev. Serv. Intend. Mil. [Paris].</b>	Revue du Service de l'Intendance Militaire. Paris.
<b>Rev. Soc. Méd. Argentina.</b>	Revista de la Sociedad Médica Argentina. Buenos Ayres, Argentine Republic.
<b>Rev. Soc. Sci. Hyg. Aliment.</b>	Revue de la Société Scientifique d'Hygiène Alimentaire et de l'Alimentation Rationnelle de l'Homme. Paris.
<b>Rev. Tuberculose.</b>	Revue de la Tuberculose. Paris.
<b>Rev. Vét. [Toulouse].</b>	Revue Vétérinaire. Toulouse, France.
<b>Rev. Vit.</b>	Revue de Viticulture. Paris.
<b>Rhodesian Agr. Jour.</b>	The Rhodesian Agricultural Journal. Salisbury, Rhodesia.
<b>Rhodora.</b>	Rhodora. (Journal of the New England Botanical Club.) Boston.
<b>Ric. Lab. Chim. Agr. R. Scuola Sup. Agr. Milano.</b>	Ricerche Eseguite nel Laboratorio di Chimica Agraria della Reale Scuola Superiore d'Agricoltura di Milano. Milan, Italy.
<b>Riforma Med.</b>	La Riforma Medica. Naples, Italy.
<b>Riv. Ig. e Sanit. Pub. [Rome].</b>	Rivista d'Igiene e Sanità Pubblica. Rome.

Riv. Ital. Sci. Nat.	Rivista Italiana di Scienze Naturali. Siena, Italy.
Riv. Met. Agr.	Rivista Meteorico-Agraria. Rome.
Riv. Patol. Veg.	Rivista di Patologia Vegetale. Padua and Avelino, Italy.
Riv. Sci. Biol.	Rivista di Scienze Biologiche. Turin, Italy.
River Imp. and Drainage Assoc. California Bul.	River Improvement and Drainage Association of California. Bulletin. San Francisco.
Rosen Ztg.	Rosen-Zeitung. Frankfort on the Main, Germany.
Rov. Lapok.	Rovartani Lapok. (Entomological Notes.) Budapest, Hungary.
Roy. Com. Sewage Disposal [Gt. Brit.] Rpt.	Royal Commission of Sewage Disposal. Supplementary Volumes Presented with the Report of the Commissioners. London.
Roy. Gard. Kew, Bul. Misc. Inform.	Royal Gardens, Kew. Bulletin of Miscellaneous Information. London.
Roy. Lancashire Agr. Soc. Jour.	Royal Lancashire Agricultural Society's Journal. Liverpool.
Rpt. Agr. New Brunswick.	Report on Agriculture for the Province of New Brunswick. Fredericton.
Rpt. Agr. Work, Bot. Gard. and Govt. Lab. Brit. Guiana.	British Guiana. Report on the Agricultural Work in the Botanic Gardens and the Government Laboratory. Georgetown, British Guiana.
Rpt. Agr. Work, Expt. Fields and Govt. Lab. Brit. Guiana.	British Guiana. Report on the Agricultural Work in the Experimental Fields and the Government Laboratory. Georgetown, British Guiana.
Rpt. Agr. Work <sup>o</sup> , Imp. Dept. Agr. West Indies.	Report of the Agricultural Work Carried on under the Direction of the Imperial Department of Agriculture for the West Indies. Barbados, British West Indies.
Rpt. Austral. Assoc. Adv. Sci.	Report of the Australasian Association for the Advancement of Science. Sydney, New South Wales.
Rpt. Bd. Comrs. Agr. and For- estry Hawaii.	Report of the Board of Commissioners of Agriculture and Forestry of the Territory of Hawaii. Honolulu.
Rpt. Bot. and Agr. Dept. Gold Coast.	Government of the Gold Coast. Report upon the Botanical and Agricultural Department. London.
Rpt. Brit. Assoc. Adv. Sci.	Report . . . of the British Association for the Advancement of Science. London.
Rpt. Cal. State Dairy Bureau.	Report of the State Dairy Bureau to the Governor of the State of California. Sacramento.
Rpt. Cawnpore Farm and other Expt. Stas. [India].	Report on the Cawnpore Farm and other Experiment Stations in the United Provinces. Allahabad, India.
Rpt. Comr. Agr. and Dairying Canada.	Report of the Commissioner of Agriculture and Dairying for the Dominion of Canada. Ottawa.
Rpt. Comr. Agr. Fla.	Report of the Commissioner of Agriculture of the State of Florida. Tallahassee.
Rpt. Comr. Education [U. S.].	Report of the Commissioner of Education. Washington.

Rpt. Comrs. Inland Fisheries and Game Maine.	Report of the Commissioners of Inland Fisheries and Game of the State of Maine. Augusta.
Rpt. Dept. Agr. Cent. Prov. [India].	Report on the Working of the Department of Agriculture of the Central Provinces. Nagpur, India.
Rpt. Dept. Agr. Madras.	Report on the operations of the Department of Agriculture, Madras Presidency. Madras, India.
Rpt. Expt. Fields Dodds Reform. Barbados.	Barbados. Report of the Results Obtained on the Experimental Fields at Dodds Reformatory. Barbados, British West Indies.
Rpt. Farmers' Insts. Manitoba.	Province of Manitoba. Report of the Farmers' Institutes. Winnipeg.
Rpt. Forest Admin. Andamans.	Progress Report of Forest Administration in the Andamans. Calcutta, India.
Rpt. Forest Admin. Baluchistan.	Progress Report of Forest Administration in Baluchistan. Calcutta, India.
Rpt. Forest Admin. Bengal.	Progress Report of Forest Administration in the Lower Provinces of Bengal. Calcutta, India.
Rpt. Forest Admin. Cent. Prov.	Report on the Forest Administration of the Central Provinces. Nagpur, India.
Rpt. Forest Admin. Coorg.	Progress Report of Forest Administration in Coorg. Bangalore, India.
Rpt. Forest Admin. Punjab.	Progress Report on Forest Administration in the Punjab. Lahore, India.
Rpt. Forest Comr. Maine.	Report of the Forest Commissioner of the State of Maine. Augusta.
Rpt. Forest Surveys Bengal.	Progress Report of the Forest Surveys, Bengal Presidency. Calcutta, India.
Rpt. Govt. Statis. on Agr. and Pastoral Statis. Queensland.	Queensland. Report of the Government Statistician on Agricultural and Pastoral Statistics. Brisbane.
Rpt. Live Stock Sanit. Bd. Wis.	Report of the Live Stock Sanitary Board of the State of Wisconsin. Madison.
Rpt. Md. Hort. Soc.	Report of the Maryland State Horticultural Society. Washington.
Rpt. Met. Council [Gt. Brit.].	Report of the Meteorological Council. London.
Rpt. Mich. Acad. Sci.	Report of the Michigan Academy of Science. Lansing.
Rpt. Min. Agr. Canada.	Report of the Minister of Agriculture for the Dominion of Canada. Ottawa.
Rpt. Min. Agr. So. Aust.	South Australia. Report of the Minister of Agriculture. Adelaide.
Rpt. Nagpur Expt. Farm [India].	Department of Agriculture, Central Provinces. Report on the Nagpur Experimental Farm in the Central Provinces. Nagpur, India.
Rpt. Senior Anal. Cape Good Hope.	Cape of Good Hope. Report of the Senior Analyst. Cape Town, South Africa.
Rpt. State Ent. Ill.	Report of the State Entomologist on the Noxious and Beneficial Insects of the State of Illinois. Champaign, Ill.
Rpt. Supt. Farmers' Insts. Brit. Columbia.	Report of the Superintendent of Farmers' Institutes of British Columbia. Victoria.

Rpt. Supt. Forestry Canada.	Department of the Interior. Report of the Superintendent of Forestry for Canada. Ottawa.
Rpt. Va. Hort. Soc.	Report Annual Session of the Virginia State Horticultural Society. Pulaski.
Rpt. Vt. Dairymen's Assoc.	Report of the Annual Meeting of the Vermont Dairymen's Association. Bradford, Vt.
Rpts. Admin. Rhodesia.	Reports on the Administration of Rhodesia. London.
Rpts. and Mem. [Netherlands] Agr. Dept.	Reports and Memoranda of the Agricultural Department of the Ministry of Public Works, Trade and Industry. The Hague, Netherlands.
Rpts. Bot. Sta., Econ. Expts., and Agr. Ed., Antigua.	Imperial Department of Agriculture for the West Indies. Reports on the Botanic Station, Economic Experiments, and Agricultural Education, Antigua. Barbados, British West Indies.
Rpts. to Malaria Com. Roy. Soc. [London].	Royal Society. Reports to the Malaria Committee. London.
Rural Californian.	The Rural Californian. Los Angeles.
Rural Canadian.	The Rural Canadian. Toronto.
Rural New Yorker.	The Rural New Yorker. New York.
Russ. Ent. Obozr.	Russkoe Entomologicheskoe Obozryenie. (Review of Russian Entomology.) St. Petersburg.
Sächs. Landw. Ztschr.	Sächsische Landwirtschaftliche Zeitschrift. Dresden.
Salute Pub.	La Salute Pubblica. Perugia, Italy.
Sanit. Home and Farmer.	The Sanitary Home and Farmer. Fargo, N. Dak.
Schles.-Holst. Bl. Geflügelzucht.	Schleswig-Holsteinische Blätter für Geflügelzucht. Kiel, Germany.
School Mines Quart.	The School of Mines Quarterly. New York.
Schr. Naturf. Gesell. Danzig.	Schriften der Naturforschenden Gesellschaft in Danzig. Danzig, Germany.
Schr. Naturw. Ver. Schles.-Holst.	Schriften des Naturwissenschaftlichen Vereins für Schleswig-Holstein. Kiel, Germany.
Schr. Physikal. Ökonom. Gesell. Königsb.	Schriften der Physikalisch-Ökonomischen Gesellschaft zu Königsberg in Preussen. Königsberg, Germany.
Schweiz. Arch. Tierheilk.	Schweizer Archiv für Tierheilkunde. Zurich, Switzerland.
Schweiz. Landw. Ztschr.	Schweizerische Landwirtschaftliche Zeitschrift. Aarau, Switzerland.
Schweiz. Wchnschr. Chem. u. Pharm.	Schweizerische Wochenschrift für Chemie und Pharmacie. Zurich, Switzerland.
Schweiz. Ztschr. Forstw.	Schweizerische Zeitschrift für das Forstwesen. Zurich and Bern, Switzerland.
Science.	Science. New York.
Sci. Abs.	Science Abstracts. London.
Sci. Amer.	Scientific American. New York.
Sci. Amer. Sup.	Scientific American Supplement. New York
Sci. Gossip.	Science-Gossip. London.

<b>Sci. Mem. Med. and Sanit. Depts.</b> India.	Scientific Memoirs by Officers of the Medical and Sanitary Departments of the Government of India. Calcutta, India.
<b>Sci. Proc. Roy. Dublin Soc.</b>	The Scientific Proceedings of the Royal Dublin Society. Dublin.
<b>Sci. Roll.</b>	The Scientific Roll and Magazine of Systematized Notes. London.
<b>Sci. Siftings.</b>	Science Siftings. London.
<b>Scot. Geogr. Mag.</b>	The Scottish Geographical Magazine. Edinburgh.
<b>Scot. Med. and Surg. Jour.</b>	The Scottish Medical and Surgical Journal. Edinburgh.
<b>Selsk. Khoz. i Lyesov.</b>	SePskoe Khozyaistvo i Lyesovodstvo. (Rural Economy and Forestry.) St. Petersburg.
<b>Semaine Agr. [Paris].</b>	La Semaine Agricole. Paris.
<b>Semaine Méd. [Paris].</b>	La Semaine Médicale. Paris.
<b>Shamba [Zanzibar].</b>	The Shamba; Journal of Agriculture for Zanzibar.
<b>Sieroterapia.</b>	La Sieroterapia. Rome.
<b>Sierra Club Bul.</b>	Sierra Club Bulletin. San Francisco.
<b>Silk.</b>	Silk. Tallulah Lodge, Georgia.
<b>Sitzber. Deut. Naturw. Med. Ver. Böhmen.</b>	Sitzungsberichte des Deutschen Naturwissenschaftlich-Medicinischen Vereines für Böhmen. Prague, Bohemia.
<b>Sitzber. Gesell. Gesam. Naturw. Marburg.</b>	Sitzungsberichte der Gesellschaft zur Beförderung der Gesammten Naturwissenschaften zu Marburg. Marburg, Germany.
<b>Sitzber. Gesell. Morph. u. Physiol. München.</b>	Sitzungsberichte der Gesellschaft für Morphologie und Physiologie in München. Munich, Germany.
<b>Sitzber. Gesell. Natur u. Heilk. Bonn.</b>	Sitzungsberichte der Niederrheinischen Gesellschaft für Natur- und Heilkunde zu Bonn. Bonn, Germany.
<b>Sitzber. K. Akad. Wiss. [Vienna], Math. Naturw. Kl.</b>	Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. Vienna.
<b>Sitzber. K. Bayer. Akad. Wiss. Math. Phys. Kl.</b>	Sitzungsberichte der Königlichen Bayerischen Akademie der Wissenschaften. Mathematisch-Physikalische Klasse. Munich, Germany.
<b>Sitzber. K. Preuss. Akad. Wiss.</b>	Sitzungsberichte der Königlich Preussischen Akademie der Wissenschaften. Berlin.
<b>Sitzber. Naturf. Gesell. Leipzig.</b>	Sitzungsberichte der Naturforschenden Gesellschaft zu Leipzig. Leipsic.
<b>Skand. Arch. Physiol.</b>	Skandinavisches Archiv für Physiologie. Leipsic.
<b>Smithsn. Contrib. Knowl.</b>	Smithsonian Contributions to Knowledge. Washington.
<b>Smithsn. Misc. Collect.</b>	Smithsonian Miscellaneous Collections. Washington.
<b>So. Aust. Statis. Reg.</b>	South Australia. Statistical Register. Adelaide.
<b>South. Agr.</b>	Southern Agriculturist and Home. Nashville, Tenn.
<b>South. Cal. Acad. Sci., Agr. Expt. Sect. Bul.</b>	Southern California Academy of Sciences. Agricultural Experiment Section. Bulletin. Los Angeles.

South. Cult.	The Southern Cultivator. Atlanta, Georgia.
South. Farm Mag.	Southern Farm Magazine. Baltimore.
South. Farmer [Ga.]	The Southern Farmer. Athens, Georgia.
South. Planter.	The Southern Planter. Richmond, Virginia.
South. Utah Expt. Farm Bul.	Southern Utah Experiment Farm Bulletin. Salt Lake.
Southeast. Agr. Col. Wye, Rpt. to Tech. Ed. Com. of Kent and Surrey.	University of London. South-Eastern Agricultural College, Wye. (County Councils of Kent and Surrey.) Report to the Technical Education Committees of Kent and Surrey. Ashford, England.
Southland Queen.	Southland Queen. Beeville, Texas.
Spec. Consular Rpts. [U. S.]	Department of Commerce and Labor. Bureau of Statistics. Special Consular Reports. Washington.
Spec. Rpt. State Ent. Minn.	Special Report of the State Entomologist of Minnesota. St. Anthony Park, Minn.
Sta. Agron. Aisne Bul.	République Française. Département d'Aisne. Station Agronomique et Laboratoire Départemental de Bactériologie, Avenue Brunehaut, à Laon (Gare). Bulletin. Laon, France.
Sta. Agron. Mauritius Bul.	Colony of Mauritius. Station Agronomique. Bulletin. Mauritius.
Sta. Agron. Nancy Bul.	Station Agronomique de Nancy. Office Agricole. Bulletin. Nancy.
Sta. Agron. Pas-de-Calais Bul.	République Française. Département du Pas-de-Calais. Station Agronomique. Bulletin. Paris and Arras.
Sta., Farm and Dairy.	Station, Farm and Dairy. Sydney, New South Wales.
Statis. Jahrb. K. K. Ackerb. Min.	Statistisches Jahrbuch des Kaiserlich-Königlichen Ackerbau-Ministeriums. Vienna.
Staz. Sper. Agr. Ital.	Le Stazioni Sperimentali Agrarie Italiane. Modena, Italy.
Stettin Ent. Ztg.	Stettiner Entomologische Zeitung. Stettin, Germany.
Strawberry Cult.	The Strawberry Culturist. Salisbury, Md.
Studi e Ric. Lab. Chim. Agr. R. Univ. Pisa.	Studi e Ricerche Istituite nel Laboratorio di Chimica Agraria della Reale Università di Pisa. Pisa, Italy.
Studies Rockefeller Inst. Med. Research.	Studies from the Rockefeller Institute for Medical Research.
Studies Zool. Lab. Univ. Nebr.	Studies from the Zoological Laboratory. The University of Nebraska. Lincoln.
Suburban Life.	Suburban Life. Boston.
Success with Flowers.	Success with Flowers. West Grove, Pa.
Sucr. Belge.	La Sucrerie Belge. Liege, Belgium.
Sucr. Indig. et Colon.	La Sucrerie Indigène et Coloniale. Paris.
Sugar [London].	Sugar; A Monthly Journal for Planters, Sugar Refiners, and Glucose Manufacturers. London.
Sugar Beet.	The Sugar Beet. Philadelphia.
Sugar Jour. [Queensland].	The Sugar Journal and Tropical Cultivator. Mackay, Queensland.

<b>Sunset Mag.</b>	Sunset Magazine. San Francisco.
<b>Svensk Kem. Tidskr.</b>	Svensk Kemisk Tidskrift. Stockholm.
<b>Svensk Vet. Tidskr.</b>	Svensk Veterinärtidskrift. Stockholm.
<b>Svenska Mosskulturför. Tidskr.</b>	Svenska Mosskulturföreningens Tidskrift. Jönköping, Sweden.
<b>Svenska Trädgårdsför. Tidskr.</b>	Svenska Trädgårdsföreningens Tidskrift. Christiania, Norway.
<b>Sveriges Utsädesför. Tidskr.</b>	Sveriges Utsädesföreningen Tidskrift. Svalöf, Sweden.
<b>Symons' Mo. Met. Mag.</b>	Symons' Monthly Meteorological Magazine. London.
<b>Tabac.</b>	Le Tabac. Paris.
<b>Tea and Coffee Trade Jour.</b>	The Tea and Coffee Trade Journal. New York.
<b>Technol. Mus. [N. S. Wales], Desc. Cat.</b>	Technical Education Series. Department of Public Instruction. Technical Education Branch. Technological Museum. Descriptive Catalogue. Sydney, New South Wales.
<b>Technol. Quart.</b>	Technology Quarterly. Boston.
<b>Teknisk Ugeblad.</b>	Teknisk Ugeblad. Christiania, Norway.
<b>Természet. Füzetek.</b>	Természetrájzi Füzetek. (Natural History Leaflets.) Budapest, Hungary.
<b>Texas Farm and Ranch.</b>	Texas Farm and Ranch. Dallas, Texas.
<b>Teysmannia.</b>	Teysmannia. Batavia, Java.
<b>Tharand. Forstl. Jahrb.</b>	Tharander Forstliches Jahrbuch. Dresden.
<b>Ther. Monatsh.</b>	Therapeutische Monatshefte. Berlin.
<b>Tidn. Mjölkushåll.</b>	Tidning för Mjölkushållning. Hangö, Finland.
<b>Tidn. Stockholms Hushåll. Sällsk.</b>	Tidning för Stockholms Läns Hushållnings-Sällskap. Stockholm.
<b>Tidskr. Landmän.</b>	Tidskrift för Landtmän. Lund, Sweden.
<b>Tidskr. Vet. Med. och Husdjurssk.</b>	Tidskrift för Veterinärmedecin och Husdjurskötsel. Stockholm.
<b>Tidsskr. Landbr. Planteavl.</b>	Tidsskrift for Landbrugets Planteavl. Copenhagen, Denmark.
<b>Tidsskr. Landökonom.</b>	Tidsskrift for Landökonomi. Copenhagen, Denmark.
<b>Tidsskr. Norske Landbr.</b>	Tidsskrift for det Norske Landbrug. Christiania, Norway.
<b>Tidsskr. Phys. og Chem.</b>	Tidsskrift for Physik og Chemie. Copenhagen, Denmark.
<b>Tierärztl. Zentbl.</b>	Tierärztliches Zentralblatt. Vienna.
<b>Tijdschr. Boomteeltk., Bloem. en Moeshov.</b>	Tijdschrift over Boomteeltkunde, Bloementeelt en Moeshovenierderij. Ghent, Belgium.
<b>Tijdschr. Ent.</b>	Tijdschrift voor Entomologie. The Hague.
<b>Tijdschr. Nederland. Dierk. Ver.</b>	Tijdschrift der Nederlandsche Dierkundige Vereeniging. Leyden, Netherlands.
<b>Tijdschr. Plantenziekten.</b>	Tijdschrift over Plantenziekten. Ghent, Belgium.
<b>Tijdschr. Veeartsenijk.</b>	Tijdschrift voor Veeartsenijkunde. Utrecht, Netherlands.

Tirol. Landw. Bl.	Tiroler Landwirthschaftliche Blätter. St Michael-on-the-Etsch, Tyrol.
Tobacco.	Tobacco. New York.
Torreya.	Torreya. New York.
Tradesman.	The Tradesman. Chattanooga, Tenn.
Trans. Acad. Sci. St. Louis.	Transactions of the Academy of Science of St. Louis. St. Louis.
Trans. Amer. Apple Growers' Cong.	Transactions of the American Apple Growers' Congress.
Trans. Amer. Ent. Soc.	Transactions of the American Entomological Society. Philadelphia.
Trans. Amer. Phil. Soc.	Transactions of the American Philosophical Society. Philadelphia.
Trans. Amer. Soc. Civ. Engin.	American Society of Civil Engineers. Transactions. New York.
Trans. and Proc. Bot. Soc. Edinb.	Transactions and Proceedings of the Botanical Society of Edinburgh. Edinburgh, Scotland.
Trans. and Proc. N. Zeal. Inst.	Transactions and Proceedings of the New Zealand Institute. Wellington, New Zealand.
Trans. and Proc. Perthshire Soc. Nat. Sci.	Transactions and Proceedings of the Perthshire Society of Natural Science. Perth, Western Australia.
Trans. Asiatic Soc. Japan.	Transactions of the Asiatic Society of Japan. Tokyo.
Trans. Canad. Inst.	Transactions of the Canadian Institute. Toronto.
Trans. Canad. Soc. Civ. Engin.	Transactions of the Canadian Society of Civil Engineers. Montreal.
Trans. Conn. Acad. Arts and Sci.	Transactions of the Connecticut Academy of Arts and Sciences. New Haven.
Trans. English Arbor. Soc.	Transactions of the English Arboricultural Society. Carlisle, England.
Trans. Ent. Soc. London.	The Transactions of the Entomological Society of London. London.
Trans. Hertfordshire Nat. Hist. Soc.	Transactions of the Hertfordshire Natural History Society and Field Club. London.
Trans. Highland and Agr. Soc. Scot.	Transactions of the Highland and Agricultural Society of Scotland. Edinburgh.
Trans. Ill. Hort. Soc.	Transactions of the Illinois State Horticultural Society. Springfield, Ill.
Trans. Ind. Hort. Soc.	Transactions of the Indiana Horticultural Society. Indianapolis.
Trans. Iowa Hort. Soc.	Transactions Iowa Horticultural Society. Des Moines.
Trans. Jenner Inst. Prev. Med.	Transactions of the Jenner Institute of Preventive Medicine. London.
Trans. Kans. Acad. Sci.	Transactions of the Kansas Academy of Science. Topeka.
Trans. Linn. Soc. London.	The Transactions of the Linnean Society of London. London.
Trans. Maine Pomol. Soc.	Transactions of the Maine State Pomological Society. Augusta.
Trans. Mass. Hort. Soc.	Transactions of the Massachusetts Horticultural Society. Boston.

Trans. Minn. Med. Assoc.	Transactions of the Minnesota State Medical Association. Minneapolis.
Trans. N. Y. Acad. Med.	Transactions of the New York Academy of Medicine. New York.
Trans. N. Y. Acad. Sci.	Transactions of the New York Academy of Sciences. New York.
Trans. N. Y. State Agr. Soc.	Transactions of the New York State Agricultural Society. Albany.
Trans. Nat. Hist. Soc. Glasgow.	Transactions of the Natural History Society of Glasgow. Glasgow, Scotland.
Trans. Ottawa Lit. and Sci. Soc.	Transactions of the Ottawa Literary and Scientific Society. Ottawa.
Trans. Peninsula Hort. Soc. [Delaware].	Transactions of the Peninsula Horticultural Society.
Trans. Phil. Soc. So. Africa.	Transactions of the Philosophical Society of South Africa. Cape Town.
Trans. Roy. Irish Acad.	Transactions of the Royal Irish Academy. Dublin.
Trans. Roy. Scot. Arbor. Soc.	Transactions of the Royal Scottish Arboricultural Society. Edinburgh.
Trans. Roy. Soc. Edinb.	Transactions of the Royal Society of Edinburgh. Edinburgh, Scotland.
Trans. Roy. Soc. So. Aust.	Transactions of the Royal Society of South Australia. Adelaide.
Trans. Texas Acad. Sci.	Transactions of the Texas Academy of Science. Austin.
Trans. Wis. Acad. Sci., Arts, and Letters.	Transactions of the Wisconsin Academy of Sciences, Arts, and Letters. Madison.
Transvaal Agr. Jour.	The Transvaal Agricultural Journal. Pretoria.
Trav. Lab. Physiol. Inst. Solvay.	Travaux du Laboratoire de Physiologie, Institut Solvay. Brussels.
Trav. Sci. Univ. Rennes.	Travaux Scientifiques de l'Université de Rennes. Rennes, France.
Trav. Sta. Rech. Pêche Maritime Ostende.	Travaux de la Station de Recherches Relatives à la Pêche Maritime à Ostende.
Trop. Agr. [Ceylon].	The Tropical Agriculturist. Colombo, Ceylon.
Tropenpflanzer.	Der Tropenpflanzer. Berlin.
Tropenpflanzer, Beihefte.	Beihefte zum Tropenpflanzer. Berlin.
Truck Farmer of Texas.	The Truck Farmer of Texas. San Antonio.
Trudui Imp. Voln. Ékonom. Obshch.	Trudui Imperatorskagho Vol'nagho Ékonomicheskagho Obshestva. (Proceedings of the Imperial Free Economic Society.) St. Petersburg.
Trudui Kavkaz. Shelkovod. Stantziī.	Trudui Kavkazskoř Shelkovodstvennoř Stantziī. (Transactions of the Caucasian Sericultural Station.) Tiflis, Russia.
Trudui Opuitn. Lyesn.	Trudui Opuitnuikh Lyesnichestv. (Work in Experimental Forestry.) St. Petersburg.
Tuberculosis.	Tuberculosis. Leipsic.
Twentieth Cent. Farmer.	The Twentieth Century Farmer. Omaha.
Uchen. Zap. Kazan. Vet. Inst.	Uchenuiya Zapiski Kazanskagho Veterinarnago Instituta. (Scientific Memoirs of the Kazan Veterinary Institute.) Kazan, Russia.
Jffic. Sanit.	Ufficiale Sanitario. Naples, Italy.

Ugeskr. Landm.	Ugeskrift for Landmænd. Copenhagen, Denmark.
Umschau.	Die Umschau. Frankfort-on-the-Main, Germany.
Ungar. Arch. Med.	Ungarisches Archiv für Medizin. Wiesbaden, Germany.
Univ. Cal., Bul. Dept. Geol.	University of California Publications. Bulletin of the Department of Geology. Berkeley, Cal.
Univ. Col. Reading, Agr. Dept., Ann. Rpt. Field Trials and Expts.	University College, Reading. Agricultural Department. Annual Report of Field Trials and Experiments. Reading.
Univ. Col. Reading, Agr. Dept., Ann. Rpt. Soils Dorset.	Dorset County Council. University College, Reading. (Department of Agriculture.) Annual Report on the Soils of Dorset.
Univ. Col. Wales, Agr. Dept., Ann. Rpt. Field Expts.	University College of Wales, Aberystwyth. Agricultural Department. Annual Report on Field Experiments. Aberystwyth, Wales.
Univ. Ill., Univ. Studies.	University of Illinois. The University Studies. Urbana, Ill.
Univ. Leeds and Yorkshire Council Agr. Ed. [Pamphlet].	The University of Leeds, and the Yorkshire Council for Agricultural Education. Leeds.
Univ. Med. Jour.	Universal Medical Journal. Philadelphia.
Univ. Minn., Dept. Agr. Bul.	University of Minnesota. Department of Agriculture. Bulletin. St. Paul.
Univ. Nev., Bul. Dept. Geol. and Min.	University of Nevada. Bulletin of the Department of Geology and Mining. Reno, Nevada.
Univ. Penn. Med. Bul.	University of Pennsylvania Medical Bulletin. Philadelphia.
Univ. Tenn. Record.	University of Tennessee Record. Knoxville.
Univ. Toronto Studies, Physiol. Ser.	University of Toronto Studies, Physiological Series. Toronto.
U. S. Dept. Agr.	U. S. Department of Agriculture.
Office Sec.	Office of the Secretary.
Bur. Anim. Indus.	Bureau of Animal Industry.
Bur. Biol. Survey.	Bureau of Biological Survey.
Bur. Chem.	Bureau of Chemistry.
Bur. Ent.	Bureau of Entomology.
Bur. Forestry.	Bureau of Forestry.
Bur. Plant Indus.	Bureau of Plant Industry.
Bur. Soils.	Bureau of Soils.
Bur. Statis.	Bureau of Statistics.
Weather Bur.	Weather Bureau.
Office Expt. Stas.	Office of Experiment Stations.
Div. Accts. and Disb.	Division of Accounts and Disbursements.
Div. Pubs.	Division of Publications.
Office Pub. Road Inq.	Office of Public Road Inquiries.
Library.	Library.
U. S. Dept. Agr. Rpt.	U. S. Department of Agriculture. Report.
U. S. Dept. Agr. Yearbook.	Yearbook of the United States Department of Agriculture.
U. S. Geol. Survey Ann. Rpt.	Department of the Interior. United States Geological Survey. Annual Report.
U. S. Geol. Survey Bul.	Department of the Interior. United States Geological Survey. Bulletin.

<b>U. S. Geol. Survey Monograph.</b>	Department of the Interior. Monographs of the United States Geological Survey.
<b>U. S. Geol. Survey Prof. Paper.</b>	United States Geological Survey. Professional Paper.
<b>U. S. Geol. Survey, Water-Supply and Irrig. Paper.</b>	United States Geological Survey. Water-Supply and Irrigation Paper.
<b>U. S. Nat. Mus. Bul.</b>	Smithsonian Institution. United States National Museum. Bulletin of the United States National Museum.
<b>U. S. Nat. Mus., Contrib. Nat. Herbarium.</b>	Smithsonian Institution. United States National Museum. Contributions from the United States National Herbarium.
<b>Utah Bd. Hort. Bul.</b>	Utah State Board of Horticulture Bulletin. Salt Lake.
<b>Utah Farmers' Inst. Ann.</b>	Utah State Farmers' Institute. Annual. Provo, Utah.
<b>Veeartsenijk. Bl. Nederland. Indië.</b>	Veeartsenijkundige Bladen voor Nederlandsch-Indië. Batavia, Java.
<b>Verhandel. K. Akad. Wetensch. Amsterdam.</b>	Verhandelingen der Koninklijke Akademie van Wetenschappen te Amsterdam. Amsterdam.
<b>Verhandl. Bot. Ver. Brandenb.</b>	Verhandlungen des Botanischen Vereins der Provinz Brandenburg. Berlin.
<b>Verhandl. K. K. Zool. Bot. Gesell. Wien.</b>	Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien. Vienna.
<b>Verhandl. Naturf. Gesell. Basel.</b>	Verhandlungen der Naturforschenden Gesellschaft in Basel. Basel, Switzerland.
<b>Verhandl. Naturhist. Med. Ver. Heidelberg.</b>	Verhandlungen des Naturhistorisch-Medizinischen Vereins zu Heidelberg. Heidelberg, Germany.
<b>Verhandl. Naturhist. Ver. Preuss. Rheinlande.</b>	Verhandlungen des Naturhistorischen Vereins der Preussischen Rheinlande, Westfalens und des Regierungs-Bezirks Osnabrück. Bonn, Germany.
<b>Verhandl. Naturw. Ver. Karlsruhe.</b>	Verhandlungen des Naturwissenschaftlichen Vereins in Karlsruhe. Karlsruhe, Germany.
<b>Veröffentl. K. Gsndhtsamt.</b>	Veröffentlichungen des Kaiserlichen Gesundheitsamtes. Berlin.
<b>Versamml. Deut. Naturf. u. Ärzte.</b>	Vortrag auf der Versammlung Deutscher Naturforscher und Ärzte.
<b>Verslag. en Meded. Afdeel. Landb. Dept. Waterst., Handel en Nijv.</b>	Verslagen en Mededeelingen van de Afdeeling Landbouw van het Departement van Waterstaat, Handel en Nijverheid. The Hague.
<b>Verslag Lands Plantentuin Buitenzorg.</b>	Verslag omtrent den Staat van 'S Lands Plantentuin te Buitenzorg. Batavia, Java.
<b>Verslag Proefnem. Tuinbouw Zuid-Holland.</b>	Verslag van de Proefnemingen op het Gebied van den Tuinbouw in de Provincie Zuid-Holland.
<b>Verslag Proefstat. Suikerriet West Java.</b>	Verslag van het Proefstation voor Suikerriet in West Java. Tagal, Java.
<b>Verslag Ver. Exploit. Proefzuivelboerderij Hoorn.</b>	Vereeniging tot Exploitatie eener Proefzuivelboerderij te Hoorn. Verslag. Hoorn, Netherlands.
<b>Verzamel. Verslag. Rijk Gesubsidiëerde Proefvelden.</b>	Verzameling van Verslagen Betrekking Hebbende op de van Wege het Rijk Gesubsidiëerde Proefvelden. The Hague.

Veterinarian.	The Veterinarian. London.
Veterinarius.	Veterinarius. Budapest, Hungary.
Vet. Espan̄.	La Veterinaria Espan̄ola. Madrid.
Vet. Jour.	Veterinary Journal. London.
Vet. Mag.	Veterinary Magazine. Philadelphia.
Vet. Rec.	The Veterinary Record. London.
Vick's Illus. Mo. Mag.	Vick's Illustrated Monthly Magazine. Rochester, N. Y.
Vigne Amér.	La Vigne Américaine. Mâcon, France.
Vigne Franç.	La Vigne Française. Paris.
Vrach [St. Petersb.].	Vrach; Ezhenedyel'naya Ghazeta. (Physician; A Weekly Gazette.) St. Petersburg.
Vrtljschr. Bayer. Landw. Rat.	Vierteljahrsschrift des Bayerischen Landwirtschaftsrates. Munich, Germany.
Vrtljschr. Gerichtl. Med. u. Öffentl. Sanitätsw.	Vierteljahrsschrift für Gerichtliche Medicin und Öffentliches Sanitätswesen. Berlin.
Vrtljschr. Naturf. Gesell. Zürich.	Vierteljahrsschrift der Naturforschenden Gesellschaft in Zürich. Zurich, Switzerland.
Vyestnik Imp. Ross. Obshch. Sadovdstva.	Vyestnik Imperatorskago Rossiiskagho Obshchestva Sadovodstva. (Bulletin of the Imperial Russian Society of Horticulture.) St. Petersburg.
Vyestník Obshch. Hig., Sudeb. i Prakt. Med.	Vyestník Obshchestvennoi Higiény, Sudebnoi i Prakticheskoi Meditsiny. (Bulletin of General Hygiene, of Forensic and Practical Medicine.) St. Petersburg.
Vyestník Obshch. Vet.	Vyestník Obshchestvennoi Veterinarii. (Bulletin of General Veterinary Science.) St. Petersburg.
Vyestník Russ. Selsk. Khoz.	Vyestník Russkagho Sel'skagho Khozyaistva. (Bulletin of Russian Rural Economy.) Moscow.
Vyestník Vinodyeliya.	Vyestník Vinodyeliya. (Bulletin of Wine-making.)
Wallaces' Farmer.	Wallaces' Farmer. Des Moines.
Water and Forest.	Water and Forest. San Francisco.
Wchnbl. Landw. Ver. Baden.	Wochenblatt des Landwirtschaftlichen Vereins im Grossherzogthum Baden. Karlsruhe, Germany.
Wchnbl. Landw. Ver. Bayern.	Wochenblatt des Landwirtschaftlichen Vereins in Bayern. Munich, Germany.
Wchnschr. Brau.	Wochenschrift für Brauerei. Berlin.
Wchnschr. Cent. Ver. Rübenz. Indus. [Vienna].	Wochenschrift des Central-Vereines für Rübenzucker-Industrie in der Oesterreichisch-Ungarischen Monarchie. Vienna.
Wchnschr. Pommer. Ökonom. Gesell.	Wochenschrift der Pommerschen Ökonomischen Gesellschaft. Stolpe and Kolberg, Prussia.
Wchnschr. Tierheilk. u. Viehzucht.	Wochenschrift für Tierheilkunde und Viehzucht. Augsburg, Germany.
Weinbau u. Weinhandel.	Weinbau und Weinhandel. Mentz, Germany.
West. Electrician.	Western Electrician. Chicago.
West. Fruit Grower.	The Western Fruit-Grower. St. Joseph, Mo.

West Indian Bul.	West Indian Bulletin. Barbados, British West Indies.
West. Miner and Financ.	The Western Miner and Financier. Denver.
West. N. Y. Hort. Soc. Proc.	The Western New York Horticultural Society. Proceedings. Rochester.
West of Scot. Agr. Col. Bul.	The West of Scotland Agricultural College. Bulletin. Glasgow, Scotland.
West of Scot. Agr. Col. Ann. Rpt.	The West of Scotland Agricultural College. Annual Report. Glasgow, Scotland.
West. Ornithol.	The Western Ornithologist. Avoca, Iowa.
West. Reserve Univ. Bul.	Western Reserve University. Bulletin. Cleveland.
West. Va. Farm Rev.	The West Virginia Farm Review. Charleston.
West. Vet.	Western Veterinarian. Oakland, Cal.
Wetter.	Das Wetter. Brunswick, Germany.
What-To-Eat.	What-To-Eat. Chicago.
Wiener Ent. Ztg.	Wiener Entomologische Zeitung. Vienna.
Wiener Illus. Gart. Ztg.	Wiener Illustrirte Garten-Zeitung. Vienna.
Wiener Klin. Wchnschr.	Wiener Klinische Wochenschrift. Vienna.
Wiener Landw. Ztg.	Wiener Landwirthschaftliche Zeitung. Vienna.
Wiener Med. Wchnschr.	Wiener Medizinische Wochenschrift. Vienna.
Wis. Geol. and Nat. Hist. Survey Bul.	Wisconsin Geological and Natural History Survey. Bulletin. Madison.
Woburn Expt. Fruit Farm Rpt.	Woburn Experimental Fruit Farm. Report. London.
World To-Day.	The World To-Day. New York.
Württemb. Wchnbl. Landw.	Württembergisches Wochenblatt für Landwirthschaft. Stuttgart, Germany.
Wyo. Indus. Jour.	Wyoming Industrial Journal. Cheyenne.
Year Book Planters' Assoc. Ceylon.	Year Book of the Planters' Association of Ceylon. Colombo, Ceylon.
Year Book Planters' Assoc. Ceylon, Rpt. Thirty Com.	Year Book of the Planters' Association of Ceylon. Report of the Thirty Committee. Colombo, Ceylon.
Yorkshire Col. and Joint Agr. Council [Pamphlet].	The Yorkshire College, Leeds, and the East and West Ridings Joint Agricultural Council. Leeds, England.
Yorkshire Col. and York. Council Agr. Ed. [Pamphlet].	The Yorkshire College, Leeds, and the Yorkshire Council for Agricultural Education. Leeds, England.
Zap. Imp. Obshch. Selsk. Khoz. Yuzh. Ross.	Zapiski Imperatorskago Obshchestva Sel'skago Khozyaistva Yuzhnoi Rossii. (Memoirs of the Imperial Society of Rural Economy of Southern Russia.) Odessa, Russia.
Zap. Novo-Aleksandri. Inst. Selsk. Khoz. i Lyesov.	Zapiski Novo-Aleksandriiskago Institutâ Sel'skago Khozyaistva i Lyesovodstva. (Memoirs of the New Alexandria Institute of Rural Economy and Forestry.) Warsaw, Russia.
Zeml. Ghaz.	Zemledyel'cheskaya Ghazeta. (Agricultural Gazette.) St. Petersburg.
Zemledyelie.	Zemledyelie. (Agriculture.) Kiev, Russia.

Zentbl. Inn. Med.	Zentralblatt für Innere Medicin. Leipsie.
Zentbl. Physiol.	Zentralblatt für Physiologie. Leipsie and Vienna.
Zhur. Opuitn. Agron. (Russ. Jour. Expt. Landw.).	Zhurnal Opuitnoj Agronomii. Russisches Journal für Experimentelle Landwirthschaft. (Journal of Experimental Agronomy.) St. Petersburg.
Zhur. Russ. Fiz. Khim. Obshch.	Zhurnal Russkago Fiziko - Khimicheskago Obshchestva. (Journal of the Russian Physico-Chemical Society.) St. Petersburg.
Zool. Anz.	Zoologischer Anzeiger. Leipsie.
Zool. Jahrb., Abt. Anat. u. Ontog. Thiere.	Zoologische Jahrbücher; Abtheilung für Anatomie und Ontogenie der Thiere. Jena, Germany.
Zool. Jahrb., Abt. System., Geogr. u. Biol. Thiere.	Zoologische Jahrbücher; Abtheilung für Systematik, Geographie und Biologie der Thiere. Jena, Germany.
Zool. Jahresber.	Zoologischer Jahresbericht. Leipsic and Berlin.
Zool. Rec.	The Zoological Record. London.
Zool. Zentbl.	Zoologisches Zentralblatt. Leipsic.
Zoologist.	The Zoologist. London.
Ztschr. Allg. Österr. Apoth. Ver.	Zeitschrift des Allgemeinen Österreichischen Apotheker-Vereines. Vienna.
Ztschr. Analyt. Chem.	Zeitschrift für Analytische Chemie. Wiesbaden, Germany.
Ztschr. Angew. Chem.	Zeitschrift für Angewandte Chemie. Berlin.
Ztschr. Angew. Mikros.	Zeitschrift für Angewandte Mikroskopie. Berlin.
Ztschr. Anorgan. Chem.	Zeitschrift für Anorganische Chemie. Hamburg, Germany.
Ztschr. Biol.	Zeitschrift für Biologie. Munich and Berlin.
Ztschr. Diätet. u. Phys. Ther.	Zeitschrift für Diätetische und Physikalische Therapie. Leipsic.
Ztschr. Elektrochem.	Zeitschrift für Elektrochemie. Halle, Germany.
Ztschr. Ent.	Zeitschrift für Entomologie. Breslau, Germany.
Ztschr. Expt. Path. u. Ther.	Zeitschrift für Experimentelle Pathologie und Therapie. Berlin.
Ztschr. Farb. u. Textil Chem.	Zeitschrift für Farben- und Textil-Chemie. Brunswick, Germany.
Ztschr. Fleisch u. Milchhyg.	Zeitschrift für Fleisch- und Milchhygiene. Berlin.
Ztschr. Forst u. Jagdw.	Zeitschrift für Forst- und Jagdwesen. Berlin.
Ztschr. Gesam. Brauw.	Zeitschrift für das Gesammte Brauwesen. Munich, Germany.
Ztschr. Gesell. Erdk.	Zeitschrift der Gesellschaft für Erdkunde. Berlin.
Ztschr. Gewässerk.	Zeitschrift für Gewässerkunde. Leipsic.
Ztschr. Hyg. u. Infectionskrank.	Zeitschrift für Hygiene und Infektionskrankheiten. Leipsic.
Ztschr. Instrumentenk.	Zeitschrift für Instrumentenkunde. Berlin.
Ztschr. Klin. Med.	Zeitschrift für Klinische Medizin. Berlin.

Ztschr. Landw. Versuchsw. Oesterr.	Zeitschrift für das Landwirtschaftliche Versuchswesen in Oesterreich. Vienna.
Ztschr. Luftshiff. u. Physikal. Atmos.	Zeitschrift für Luftschiffahrt und Physik der Atmosphäre. Berlin.
Ztschr. Med. Beamte.	Zeitschrift für Medicinalbeamte. Berlin.
Ztschr. Öffentl. Chem.	Zeitschrift für Öffentliche Chemie. Plauen, Germany.
Ztschr. Pflanzenkrank.	Zeitschrift für Pflanzenkrankheiten. Stuttgart, Germany.
Ztschr. Phys. Chem.	Zeitschrift für Physikalische Chemie. Leipsic.
Ztschr. Physiol. Chem.	Hoppe-Seyler's Zeitschrift für Physiologische Chemie. Strassburg, Germany.
Ztschr. Spiritusindus.	Zeitschrift für Spiritusindustrie. Berlin.
Ztschr. Thiermed.	Zeitschrift für Thiermedicin. Jena, Germany.
Ztschr. Tuberkulose u. Heilstättenw.	Zeitschrift für Tuberkulose und Heilstättenwesen. Leipscic.
Ztschr. Untersuch. Nahr. u. Genussmtl.	Zeitschrift für Untersuchung der Nahrungs- und Genussmittel, sowie der Gebrauchsgegenstände. Berlin.
Ztschr. Ver. Deut. Zuckerindus.	Zeitschrift des Vereins der Deutschen Zucker-Industrie. Berlin.
Ztschr. Veterinärk.	Zeitschrift für Veterinärkunde. Berlin.
Ztschr. Wiss. Mikros. u. Mikros. Tech.	Zeitschrift für Wissenschaftliche Mikroskopie und für Mikroskopische Technik. Brunswick, Germany.
Ztschr. Wiss. Zool.	Zeitschrift für Wissenschaftliche Zoologie. Leipscic.
Ztschr. Zuckerindus. Böhmen.	Zeitschrift für Zucker-Industrie in Böhmen. Prague, Bohemia.

## ABBREVIATIONS FOR SINGLE WORDS.

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Aargau.—Aargauisch.	Anorgan.—Anorganisch.
Aarsber.—Aarsberetning.	Anst.—Anstalt.
Abhandl.—Abhandlungen.	Anz.—Anzeiger.
Abs.—Abstract, Abstracted.	Apic.—Apicole.
Abt.—Abtheilung.	Apicult.—Apiculture.
AbwässeR.—Abwässerbeseitigung.	Apoth.—Apotheker.
Acad.—Academy, Academia, Académie.	Appl.—Applied, Appliquée.
Accad.—Accademia.	Arb.—Arbeiten.
Acclim.—Acclimatation, Acclimatization.	Arbor.—Arboriculture.
Accts.—Accounts.	Arch.—Archives, Archiv, Archivo, Archivio.
Ackerb.—Ackerbau.	Ariz.—Arizona.
Admin.—Administration.	Ark.—Arkansas, Arkiv.
Adminr.—Administrator.	ÄrztL.—Ärztlich.
Adriat.—Adriatica, Adriatic.	Asoc.—Asociación.
Adv.—Advancement.	Assoc.—Association, Associação.
Aerztl.—Aerztlich.	Astron.—Astronomy.
Afdeel.—Afdeeling.	Atmos.—Atmosphere, Atmosphäre.
Aff.—Affini.	Aust.—Australia, Australian.
Agr.—Agriculture, Agricultural, Agriculturist, Agrícola, Agricole, Agricoltura, Agrarie, Agraria.	Austral.—Australasia, Australasian.
Agron.—Agronom y, Agronomique, Agronomía, Agronomico, Agronomes, Agronomiū.	Augustenb.—Augustenberg.
Akad.—Akadémie, Akademii.	Bacol.—Bacologia.
Akervekst.—Akervekstforsög.	Bact.—Bacteriology, Bacteriología, Bacteriologique.
Ala.—Alabama.	Bad.—Badisch.
Aliment.—Alimentaires.	Bakt.—Bakteriologie.
Allat.—Allatorvosi.	Balt.—Baltisch.
Allg.—Allgemeine.	Bayer.—Bayerisch.
Amer.—American, Américaine.	Bd.—Board.
Ampéol.—Ampélographie.	Beförd.—Beförderung.
An.—Anales, Anual, Annuario.	Beitr.—Beiträge.
Anal.—Analyses, Analysis, Analyst.	Belg.—Belgique.
Analyst.—Analytical, Analytique, Analytisch.	Ber.—Bericht.
Anat.—Anatomy, Anatomical, Anatomisch, Anatomie.	Berlin.—Berliner.
Angew.—Angewandte.	Bien.—Biennial.
Anim.—Animal, Animaux.	Bierbrau.—Bierbrauerei.
Animal.—Animalisch.	Bijdr.—Bijdragen.
Ann.—Annual, Annals, Annales, Annuel, Annali, Annuaire, Annalen.	Bimens.—Bimensuel.
	Biochem.—Biochemisch.
	Biol.—Biology, Biologie, Biologia, Biologiche, Biologisch.
	Bl.—Blätter, Bladen.
	Bloem.—Bloemteelt.
	Bol.—Boletfn, Bollettino, Boletim.

Boomteeltk.	—Boomteeltkunde.	Del.	—Delaware.
Bot.	—Botany, Botanique, Botanik, Botanico, Botanica, Botanisch, Botaniska.	Démogr.	—Démographie.
Bourbon.	—Bourbonnais.	Démon.	—Démonstration.
Brandenb.	—Brandenburg.	Dept.	—Départment, Département.
Brau.	—Brauer.	Desc.	—Descriptive.
Brauindus.	—Brauindustrie.	Deut.	—Deutsch.
Brauw.	—Brauwesen.	Diätet.	—Diätetisen.
Brazil.	—Brazileira.	Dierk.	—Dierkunde.
Bul.	—Bulletjn, Bullettino.	Dietet.	—Dietetic.
Bur.	—Bureau.	Diplo.	—Diplomatic.
Cal.	—California.	Dir.	—Director, Direction.
Canad.	—Canadian, Canadien.	Disb.	—Disbursements.
Cat.	—Catalogue.	Dist.	—District.
Cent.	—Central, Centrale, Century.	Distill.	—Distillerie, Distillateurs.
Centbl.	—Centralblatt.	Div.	—Division.
Centralanst.	—Centralanstalt.	Dom.	—Domestic, Domestiques.
Chem.	—Chemistry, Chemie, Chemický, Chemické.	Econ.	—Economy, Economic, Económico, Économique, Économie.
Chim.	—Chimie, Chimico, Chimica, Chimistes, Chimique.	Ed.	—Education, Edition.
Chirurg.	—Chirurgicale, Chirurgisch, Chirurgie.	Edinb.	—Edinburgh.
Chron.	—Chronicle, Chronique.	Ekonom.	—Ekonomiceskagho.
Cien.	—Ciencias.	Elektrochem.	—Elektrochemie.
Cient.	—Científica.	Engin.	—Engineer, Engineering.
Circ.	—Circular.	Enol.	—Enology, Enología.
Civ.	—Civil.	Ent.	—Entomology, Entomologie, Entomología, Entomológica, Entomologique, Entomologiske, Entomologisch, Entomologicheskoe, Entomologické.
Cl.	—Classe.	Erdk.	—Erdkunde.
Climat.	—Climatological.	Erdmagnet.	—Erdmagnetismus.
Clin.	—Clinica.	Ergänzungsh.	—Ergänzungsheft.
Col.	—College.	Ergeb.	—Ergebnisse.
Collect.	—Collection.	Españ.	—Espanola.
Colo.	—Colorado.	Estac.	—Estación.
Colon.	—Colonial.	Estad.	—Estadístico.
Columb.	—Columbian.	Estest.	—Estestvoisputatelej.
Com.	—Commission, Comissão, Comisión, Comice, Commerce, Comercio.	Ethnog.	—Ethnographia.
Commis.	—Commissary.	Ethnol.	—Ethnology.
Compar.	—Comparative.	Evkon.	—Evkonyve.
Compt.	—Comptes.	Ex.	—Exchange.
Comr.	—Commissioner.	Exact.	—Exactes, Exactas.
Comrs.	—Commissioners.	Expér.	—Expériences.
Cong.	—Congress, Congrès.	Exploit.	—Exploitatie.
Conn.	—Connecticut.	Expt.	—Experiment, Experimental, Experimentelle.
Cons.	—Consular.	Exptlfält.	—Experimentalfält.
Contrib.	—Contribution.	Expts.	—Experiments.
Conv.	—Convention.	Ext.	—Extension.
Corbl.	—Correspondenz-Blatt.	Extermin.	—Extermination.
Cream.	—Creamery, Creameries.	Fabric.	—Fabrication, Fabricants.
Cult.	—Cultivator, Culture, Culturist, Cultur.	Facult.	—Facultad.
Curio.	—Curiosorum.	Falsif.	—Falsifications.
D. C.	—District of Columbia.	Farb.	—Farben.
		Farm.	—Farmacia, Farmacéutico.

- Farmacol.**—Farmacología.  
**Fed.**—Federated.  
**Fert.**—Fertilizer.  
**Finane.**—Financeier.  
**Fis.**—Fisich, Física.  
**Fiz.**—Fiziko.  
**Fla.**—Florida.  
**Flugbl.**—Flugblatt.  
**Foisk.**—Foiskola.  
**Foranst.**—Foranstaltninger.  
**Förd.**—Förderung.  
**Fordhandl.**—Fordhandlinger.  
**Forest.**—Forestiére.  
**Förhandl.**—Fürhandlingar.  
**Forsch.**—Forschungen.  
**Forstl.**—Forstlich.  
**Forstw.**—Forstwesen, Forstwirtschaft,  
 Forstwissenschaftlich.  
**Fortschr.**—Fortschritte.  
**Franç.**—Française.  
**Frökontrolanst.**—Frökontrolanstalt.  
**Frökontrollanst.**—Frökontrollanstalt.  
**Fruit.**—Fruitman.  
**Ga.**—Georgia.  
**Gac.**—Gaceta.  
**Gard.**—Garden, Gardener, Gardening.  
**Gart.**—Garten.  
**Gärt.**—Gärtner.  
**Gaz.**—Gazette, Gazzetta.  
**Geb.**—Gebiete.  
**Gen.**—General.  
**Gén.**—Générale.  
**Geneesk.**—Geneeskundig.  
**Gent.**—Gentleman.  
**Genussmtl.**—Genussmittel.  
**Geogr.**—Geographical, Geográfica, Geographisch, Géographie.  
**Geol.**—Geology, Geological, Géologie.  
**Georg.**—Georgofili.  
**Ger.**—Germanicæ.  
**Gerichtl.**—Gerichtlich.  
**Gesam.**—Gesaminte.  
**Gesell.**—Gesellschaft.  
**Gewässerk.**—Gewässerkunde.  
**Ghaz.**—Ghazeta.  
**Gior.**—Giornale.  
**Gouvt.**—Gouvernement.  
**Govt.**—Government.  
**Grossh.**—Grossherzoglich.  
**Gsndhts.**—Gesundheits.  
**Gsndhtsamt.**—Gesundheitsamte.  
**Gsndhtspflege.**—Gesundheitspflege.  
**Gt. Brit.**—Great Britain.  
**Hamburg.**—Hamburgisch.  
**Handel.**—Handelingen.
- Handl.**—Handlingar.  
**Hawaii.**—Hawaiian, Hawaiensis.  
**Hebd.**—Hebdomadaire.  
**Hedeselsk.**—Hedeselskabets.  
**Heilk.**—Heilkunde.  
**Heilstättenw.**—Heilstättenwesen.  
**Herb.**—Herbier.  
**Hess.**—Hessisch.  
**Hig.**—Higiény.  
**Hist.**—History, Histoire.  
**Hofmus.**—Hofmuseums.  
**Hort.**—Horticulture, Horticole.  
**Hosp.**—Hospital.  
**Husdjurssk.**—Husdjursskötsel.  
**Hushåll.**—Hushållnings.  
**Hüttenw.**—Hüttenwesen.  
**Hyg.**—Hygiene, Hygienic, Hygienisch.  
**Iakttag.**—Iakttagelser.  
**Icon.**—Icones.  
**Ig.**—Igiene.  
**Ill.**—Illinois.  
**Illus.**—Illustrated, Illustrierte, Illus-  
 trirte.  
**Imp.**—Imperial, Impériale, Imperator-  
 skagho, Imperatorskom, Imperatorskoj,  
 Improvement.  
**Inaug.**—Inaugural.  
**Ind.**—Indiana.  
**Ind. T.**—Indian Territory.  
**Indig.**—Indigène.  
**Indus.**—Industry, Industrial, Industrie,  
 Industrias.  
**Inf.**—Inférieure.  
**Infant.**—Infantiles.  
**Infect.**—Infection.  
**Inform.**—Information.  
**Ingen.**—Ingénieur.  
**Inn.**—Innere.  
**Inq.**—Inquiries.  
**Inst.**—Institute, Institution, Institut,  
 Instituta, Instituto.  
**Instr.**—Instruction.  
**Instrumentenk.**—Instrumentenkunde.  
**Insts.**—Institutes, Institutions.  
**Int.**—Interior, Interno.  
**Intend.**—Intendance.  
**Internat.**—International, Interna-  
 tionalen.  
**Irrig.**—Irrigation.  
**Isl.**—Island, Islands.  
**Ist.**—Istituto, Istituite.  
**Ital.**—Italiana, Italiane.  
**Ízv.**—Ízvestiya.  
**Jaarb.**—Jaarboek.  
**Jagdgesetz.**—Jagdgesetzgebung.

Jagdw.—Jagdwesen.	Linn.—Linnean, Linnéenne.
Jahrb.—Jahrbuch, Jahrbücher.	Lit.—Literature, Literary.
Jahresber.—Jahresbericht.	Lokhvits.—Lokhvitskoe.
Jahresh.—Jahreshefte.	Luftschiff.—Luftschiffahrt.
Jard.—Jardin.	Lyesn.—Lyesníchestvo.
Jordbruksdept.—Jordbruksdepartementet.	Lyesov.—Lyesovodstvo, Lyesovodstva.
Jour.—Journal.	Maandbl.—Maandblad.
K.—Kaiserlich, Königlich.	Maanedskr.—Maanedskrift.
Kakteenk.—Kakteenkunde.	Mælkeritid.—Mælkeritidende.
Kans.—Kansas.	Mag.—Magazine, Magnético.
Kanton.—Kantonalen.	Mal.—Maladies.
Kavkaz.—Kavkazkoj.	Malmö.—Malmöhus.
Kazan.—Kazanskagho.	Malzfabrik.—Malzfabrikation.
Kellerw.—Kellerwirtschaft.	Mänadsbl.—Mänadsblad.
Kem.—Kemiska, Kemisk.	Manfr.—Manufacture, Manufactures, Manufacturer, Manufacturing.
Khediv.—Khedivial.	Mar.—Marine.
Khim.—Khimicheskagho.	Mass.—Massachusetts.
Khoz.—Khoziaev, Khozyařstvo, Khozyařstva, Khozyařstvennoj.	Mat.—Matematici, Matematische.
Kinderheilk.—Kinderheilkunde.	Math.—Mathematics, Mathematisch.
Kir.—Királyi.	Md.—Maryland.
Kisérlet.—Kisérletügyi.	Mech.—Mechanical.
Kl.—Klasse.	Mecklenb.—Mecklenburg, Mecklenburgisch.
Klin.—Klinisch.	Med.—Medicine, Medical, Médical, Médiacale, Medizin, Médecine, Médica, Medicinisch, Meditsiny, Medizinsch, Mediche.
Knowl.—Knowledge.	Meddel.—Meddelelser, Meddelanden.
Kolon.—Koloniaal.	Meded.—Mededeelingen.
Kong.—Kongress.	Mem.—Memoirs, Mémoires, Memorie, Memoranda.
Königr.—Königreich.	Mens.—Mensual, Mensuel, Mensuelle.
Königsb.—Königsberg.	Met.—Meteorology, Meteorological, Meteorológico, Meteorologie, Meteórico.
Kontrolstat.—Kontrolstation.	Meun.—Meunerie.
Közlem.—Közlemények.	Mich.—Michigan.
Kryptogam.—Kryptogamenflora.	Microg.—Micrographie.
Kvrtlsskr.—Kvartalsskrift.	Micro-organ.—Micro-organisms.
Ky.—Kentucky.	Microorgan.—Microorganismen.
La.—Louisiana.	Micros.—Microscopy, Microscopical, Microscopique, Microscopie.
Lab.—Laboratory, Laboratoire, Laboratorium, Laboratoriet, Laboratorium, Laboratorio.	Mikros.—Mikroskopie, Mikroskopisch.
Labs.—Laboratories.	Mil.—Military, Militaire.
Lait.—Laitière, Laiterie.	Milchhyg.—Milchhygiene.
Landb.—Landbouw.	Milchw.—Milchwirtschaft.
Landbouwk.—Landbouwkundig.	Min.—Minister, Ministry, Ministerio, Ministero, Ministeriums, Mining, Minería.
Landbr.—Landbrugets, Landbrug.	Minn.—Minnesota.
Landm.—Landmænd.	Misc.—Miscellaneous.
Landökonom.—Landökonomiske, Landökonomi.	Miss.—Mississippi.
Landtbr.—Landtbruks.	Mitt.—Mitteilungen.
Landtm.—Landtmannens.	Mjölkhus håll.—Mjölkushållning.
Landw.—Landwirtschaft, Landwirtschaftlich.	Mjölkkont.—Mjölkkontroll.
Lég.—Légale.	
Lehranst.—Lehranstalt.	
Leist.—Leistungen.	
Let.—Lettere.	
Libr.—Library.	

- Mo.**—Monthly, Missouri.  
**Mod.**—Modern, Moderno.  
**Moeshov.**—Moeshoveniederij.  
**Molk.**—Molkerei.  
**Molkw.**—Molkereiwesen.  
**Monatsber.**—Monatsbericht.  
**Monatsh.**—Monatshefte.  
**Monatsschr.**—Monatschrift.  
**Monit.**—Monitenr.  
**Mont.**—Montana.  
**Morph.**—Morphology, Morphologie.  
**Mosskulturför.**—Mosskulturföreringens.  
**München.**—Münchener.  
**Mus.**—Museum, Museo.  
**Mycol.**—Mycology, Mycologici, Mycologique.  
**N. C.**—North Carolina.  
**N. Dak.**—North Dakota.  
**N. H.**—New Hampshire.  
**N. J.**—New Jersey.  
**N. Mex.**—New Mexico.  
**N. S. Wales**—New South Wales.  
**N. Y.**—New York.  
**Nac.**—Nacional.  
**Nachr.**—Nachrichten.  
**Nahr.**—Nahrungs.  
**Nahrmtl.**—Nahrungsmittel.  
**Nahrmtlk.**—Nahrungsmittelkunde.  
**Nassau.**—Nassausisch.  
**Nat.**—Natural, Naturalist, Naturæ, Naturaliste, Naturalistes, Naturaes, Naturelles, Naturali, Naturalisti, National, Nationale.  
**Naturf.**—Naturforscher, Naturforschenden.  
**Naturgesch.**—Naturgeschichte.  
**Naturhist.**—Naturhistorisch.  
**Naturk.**—Naturkunde.  
**Naturw.**—Naturwissenschaft, Naturwissenschaftlich.  
**Natuurw.**—Natuurwetenschappen.  
**Nebr.**—Nebraska.  
**Nederland.**—Nederlandsch.  
**Néerland.**—Néerlandaises.  
**Nev.**—Nevada.  
**New Zeal.**—New Zealand.  
**Nijv.**—Nijverheid.  
**No.**—North.  
**Nord.**—Nordisk, Nordiska.  
**Norm.**—Normale.  
**Northumb.**—Northumberland.  
**Northwest.**—Northwestern.  
**Not.**—Notizie.  
**Notizbl.**—Notizblatt.  
**O. E. S. (In Record index).**—Office of Experiment Stations.  
**Oberhess.**—Oberhessisch.  
**Obozr.**—Obozryenie.  
**Observ.**—Observatory, Observatorio, Observations.  
**Obshch.**—Obshestvo, Obshchestva, Obshchestvennoſt.  
**Oekonom.**—Oekonomisch.  
**Oesterr.**—Oesterreich, Oesterreichisch.  
**Off.**—Office, Official.  
**Offentl.**—Offentlige.  
**Öffentl.**—Öffentlich.  
**Ofic.**—Oficial, Oficina.  
**Öfvers.**—Öfversigt.  
**Okla.**—Oklahoma.  
**Ökonom.**—Ökonomisch.  
**Ontog.**—Ontogenie.  
**Opér.**—Opérations.  
**Opuitn.**—Opuitnoſ, Opuitnuikh.  
**Ord.**—Ordinanza.  
**Organ.**—Organisation.  
**Ornithol.**—Ornithologist, Ornithologisch.  
**Österr.**—Österreich, Österreichisch.  
**Overs.**—Oversigt.  
**P. R.**—Porto Rico.  
**Pa.**—Pennsylvania.  
**Par.**—Parasitology, Parasitología, Parasitologie, Parasitenkunde.  
**Path.**—Pathology, Pathologisch, Pathogenen.  
**Patol.**—Patológia.  
**Patriot.**—Patriotsch.  
**Ped.**—Pediatrics.  
**Period.**—Periodiska.  
**Pflanz.**—Pflanzen.  
**Pflanzenkrank.**—Pflanzenkrankheiten.  
**Pflanzenkult.**—Pflanzenkultur.  
**Pharm.**—Pharmacie, Pharmacy, Pharmacie, Pharmaceutical, Pharmaceutisch.  
**Pharmacod.**—Pharmacodynamie.  
**Pharmacol.**—Pharmacology, Pharmacologiques.  
**Pharmakol.**—Pharmakologie.  
**Phil.**—Philosophical.  
**Phot.**—Photographisch.  
**Phys.**—Physics, Physical, Physisch, Physiques, Physik, Physikalisch.  
**Physiol.**—Physiology, Physiologie, Physiologisch, Physiologiste.  
**Phytol.**—Phytology, Phytologist.  
**Plant.**—Plantarum.

<b>Pol.</b> —Police, Polizia.	<b>S. C.</b> —South Carolina.
<b>Polit.</b> —Political.	<b>S. Dak.</b> —South Dakota.
<b>Polytech.</b> —Polytechnisch.	<b>Sächs.</b> —Sächsisch.
<b>Pommer.</b> —Pommerschen.	<b>Sällsk.</b> —Sällskaps.
<b>Pomol.</b> —Pomology, Pomological.	<b>Samenprüf.</b> —Samen-Prüfungs.
<b>Pop.</b> —Popular.	<b>Sanit.</b> —Sanitary, Sanitaire, Sanità, Sanitaro.
<b>Pract.</b> —Practical.	<b>Sanitätsw.</b> —Sanitätswesen.
<b>Prakt.</b> —Praktisch, Prakticheskoi.	<b>Schles.</b> —Schlesisch.
<b>Prat.</b> —Pratique, Praticiens.	<b>Schles.-Holst.</b> —Schleswig-Holstein.
<b>Prél.</b> —Préliminaires.	<b>Schr.</b> —Schriften.
<b>Pres.</b> —President, Presidency.	<b>Schweiz.</b> —Schweizerisch.
<b>Preuss.</b> —Preussisch.	<b>Sci.</b> —Science, Scienze, Scientifique, Scientiarum.
<b>Prev.</b> —Preventive.	<b>Scot.</b> —Scotland, Scottish.
<b>Proc.</b> —Proceedings.	<b>Sec.</b> —Secretary, Secretaría.
<b>Proefnem.</b> —Proefnemingen.	<b>Sécc.</b> —Sección.
<b>Proefstat.</b> —Proefstation.	<b>Sect.</b> —Section.
<b>Prof.</b> —Professional.	<b>Sek.</b> —Sektion.
<b>Profningsanst.</b> —Profningsanstalterna.	<b>Selsk.</b> —Sel'sko, Selskabs, Sel'skikh.
<b>Prog.</b> —Progress, Progrès, Progreso, Progressives.	<b>Senckenb.</b> —Senckenberg.
<b>Prom.</b> —Promotion.	<b>Ser.</b> —Series.
<b>Protistenk.</b> —Protistenkunde.	<b>Serv.</b> —Service.
<b>Protokol.</b> —Protokolui.	<b>Shelkovod.</b> —Shelkovodstvennoi.
<b>Prov.</b> —Province, Provincial, Provinciale.	<b>Sitzber.</b> —Sitzungsberichte.
<b>Prüfungsanst.</b> —Prüfungsanstalt.	<b>Skand.</b> —Skandinavisch.
<b>Przegl.</b> —Przegląd.	<b>Skr.</b> —Skrifter.
<b>Pub.</b> —Public, Publication, Pubblica, Publique, Pubblicazioni.	<b>Smithsn.</b> —Smithsonian.
<b>Quart.</b> —Quarterly.	<b>Smörprofning.</b> —Smörprofningarne.
<b>R.</b> —Reale.	<b>So.</b> —South.
<b>R. I.</b> —Rhode Island.	<b>Soc.</b> —Society, Société, Sociedad, Società, Societetens.
<b>Rap.</b> —Rapport.	<b>South.</b> —Southern.
<b>Rec.</b> —Record, Recueil.	<b>Southeast.</b> —Southeastern.
<b>Rech.</b> —Recherches.	<b>Spec.</b> —Special.
<b>Red.</b> —Redögörelse.	<b>Sper.</b> —Sperimentale, Sperimentalii.
<b>Redsk.</b> —Redskaps.	<b>Spiritusindus.</b> —Spiritusindustrie.
<b>Reform.</b> —Retormatory.	<b>St. Petersb.</b> —St. Petersburg.
<b>Reg.</b> —Regiae, Register.	<b>Staatsinst.</b> —Staatsinstitute.
<b>Rel.</b> —Reliable.	<b>Sta.</b> —Station.
<b>Relat.</b> —Relatorio.	<b>Stat.</b> —Station (German).
<b>Relaz.</b> —Relazioni.	<b>Statis.</b> —Statistics, Statistical, Statistician, Statistik.
<b>Rend.</b> —Rendus, Rendiconti.	<b>Staz.</b> —Stazione, Stazioni.
<b>Renseig.</b> —Renseignements.	<b>Stettin.</b> —Stettiner.
<b>Répert.</b> —Répertoire.	<b>Stockbreed.</b> —Stockbreeders, Stock-breeding.
<b>Rev.</b> —Review, Revue, Revista, Revenue.	<b>Styr.</b> —Styrelsens.
<b>Ric.</b> —Ricerche.	<b>Sucr.</b> —Sucrerie, Sucre.
<b>Riv.</b> —Rivista.	<b>Sudeb.</b> —Sudebnoi.
<b>Ross.</b> —Rossii, Rossiiskagho.	<b>Suéd.</b> —Suédoises.
<b>Rov.</b> —Rovartani.	<b>Sup.</b> —Supplement, Superiore.
<b>Roy.</b> —Royal, Royale.	<b>Supt.</b> —Superintendent.
<b>Rpt.</b> —Report.	<b>Surg.</b> —Surgeon, Surgical.
<b>Rpts.</b> —Reports.	<b>Surveill.</b> —Surveillance.
<b>Rübenz.</b> —Rübenzucker.	
<b>Russ.</b> —Russian, Russe, Russisch, Russkoe, Russkago.	

- Synd.**—Syndicat, Syndicate.  
**System.**—Systematik.  
**Tät.**—Tätigkeit.  
**Tech.**—Technical, Technisch, Technik.  
**Technol.**—Technological, Technology.  
**Tenn.**—Tennessee.  
**Ter.**—Territory, Territories.  
**Természet.**—Termézetrajzi.  
**Tex.**—Texas.  
**Thät.**—Thätigkeit.  
**Ther.**—Therapie, Thérapeutique, Therapeutisch, Therapeutics.  
**Thierheilk.**—Thierheilkunde.  
**Thiermed.**—Thiermedicin.  
**Tidn.**—Tidning.  
**Tidskr.**—Tidskrift.  
**Tidsskr.**—Tidsskrift.  
**Tierärztl.**—Tierärztlich.  
**Tierheilk.**—Tierheilkunde.  
**Tierseuch.**—Tierseuchen.  
**Tijdschr.**—Tijdschrift.  
**Tirol.**—Tiroler.  
**Trädgårdsför.**—Trädgårdsföreningens.  
**Trans.**—Transactions.  
**Trav.**—Travaux.  
**Treas.**—Treasury.  
**Trimest.**—Trimestral, Trimestriel.  
**Trop.**—Tropical, Tropicale.  
**Uchen.**—Uchenuiya.  
**Uffic.**—Ufficio, Ufficiale.  
**Ugeskr.**—Ugeskrift.  
**Ungar.**—Ungarisch.  
**Univ.**—University, Università, Université, Universitetye, Universal.  
**Untersuch.**—Untersuchung.  
**Upsal.**—Upsaliensis.  
**Utsadesför.**—Utsadesföreningen.  
**Va.**—Virginia.  
**Vaterländ.**—Vaterländisch.  
**Vaud.**—Vaudoise.  
**Veeartsenijk.**—Veeartsenijkunde, Veeartsenijkundige.  
**Veg.**—Vegetable, Végétale.  
**Ver.**—Vereins, Vereines, Vereeniging, Vereinigung.  
**Verbr.**—Verbreitung.  
**Vereinsschr.**—Vereinsschrift.  
**Verhandel.**—Verhandelingen.  
**Verhandl.**—Verhandlungen.  
**Verks.**—Verksamheten.  
**Veröffentl.**—Veröffentlichungen.  
**Vers.**—Versuchs.
- Versammel.**—Versammlung.  
**Verslag.**—Verslagen.  
**Versuchsw.**—Versuchswirtschaft, Versuchswesen.  
**Verzamel.**—Verzameling.  
**Vet.**—Veterinary, Veterinarian, Vétérinaire, Veterinær, Veterinär, Veterinarnagho, Veterinarii.  
**Vetensk.**—Vetenskaps.  
**Veterinärk.**—Veterinärkunde.  
**Veterinärw.**—Veterinärwesen.  
**Verwalt.**—Verwaltung.  
**Vidensk.**—Videnskabernes, Videnskabers.  
**Vin.**—Vinicole.  
**Virks.**—Virksomhed.  
**Vit.**—Viticulture, Viticole, Viticoltura.  
**Voln.**—Vol'nagho.  
**Vrtljschr.**—Vierteljahrsschrift, Vierteljahrsschrift.  
**Vt.**—Vermont.  
**W. Va.**—West Virginia.  
**Waarenk.**—Waarenkunde.  
**Wash.**—Washington.  
**Wasserver.**—Wasserversorgung.  
**Waterst.**—Waterstaat.  
**Wchnbl.**—Wochenblatt.  
**Wchnschr.**—Wochenschrift.  
**Weekbl.**—Weekblad.  
**West.**—Western.  
**Wetensch.**—Wetenschappen.  
**Wis.**—Wisconsin.  
**Wiss.**—Wissenschaft, Wissenschaften, Wissenschaftlich.  
**Württemb.**—Württemberg.  
**Wyo.**—Wyoming.  
**Yuryev.**—Yuryevskom.  
**Yuzh.**—Yuzhnoř.  
**Zap.**—Zapiski.  
**Zeml.**—Zemledyel'cheskaya.  
**Zent.**—Zentral.  
**Zentbl.**—Zentralblatt.  
**Zhur.**—Zhurnal.  
**Zool.**—Zoology, Zoologie, Zoología, Zoológicae, Zoogen, Zoologique, Zoologisch.  
**Zootec.**—Zootechnia.  
**Zootech.**—Zootechnie.  
**Ztg.**—Zeitung.  
**Ztschr.**—Zeitschrift.  
**Zuckerfabrik.**—Zuckerfabrikation.  
**Zuckerindus.**—Zuckerindustrie.