Forthcoming Books of Science.

Agriculture, Forestry, and Horticulture.

Ernest Benn, Ltd.—Practical Butter and Cheese Making, L. J. Lord; Market Nursery Work: six books on the cultivation of crops for market, F. J. Fletcher, cheap edition; Sugar Beet from Field to Factory, R. N. Dowling. Constable and Co., Ltd.—The Science of Soils and Manures, J. A. Murray, new edition. H.M.S.O.—Report of the Departmental Committee on the Outbreak of Footand-Mouth Disease, 1923–24. J. B. Lippincott Company.—Agricultural Mechanics, R. H. Smith. University Tutorial Press, Ltd.—Farm Calculations and Accounts, Dr. A. G. Ruston; Farm Measurements (Mensuration), Dr. A. G. Ruston.

Anthropology and Archæology.

George Allen and Unwin, Ltd.—Australian Totemism, G. Roheim. J. B. Lippincott Company.—Races, Nations and Classes: The Psychology of Dominion and Freedom, H. A. Miller. Macmillan and Co., Ltd.—The Ao Naga Tribe of Assam: a Study in Ethnology and Sociology, Dr. W. C. Smith, with an Introduction by Dr. J. H. Hutton. Methuen and Co., Ltd.—Roman Folkestone, S. E. Winbolt; Child-lore: a Study in Folklore and Psychology, Mrs. S. Herbert. Oxford University Press.—The Life after Death in Oceania and the Malay Archipelago, Rosalind Moss; Prehistoric and Roman Wales, R. E. M. Wheeler. Kegan Paul and Co., Ltd.—A Geographical Introduction to History, Prof. L. Febvre; The Dawn of Western Civilization, V. G. Childe; Race and History: an Ethnological Introduction to History, Prof. E. Pittard; Mesopotamia: the Civilization of Babylonia and Assyria, Prof. L. Delaporte; The Aegean Civilization, Prof. G. Glotz; Life and Labour in Europe: XVth to XVIIIth Century, Profs. G. Renard and G. Wentersse. H. F. and G. Witherby.—Ancient Warriors of the North Pacific: The Haidas, their History and Customs, with some Description of the Queen Charlotte Islands, C. Harrison.

Biology.

D. Appleton and Co.—Fishes, Dr. D. Starr Jordan. A. and C. Black, Ltd.—Bees, Wasps and Ants, Rev. C. A. Hall; The Open Book of Nature, Rev. C. A. Hall, new edition; How to Use the Microscope: a Guide for the Novice, Rev. C. A. Hall, new edition. Cambridge University Press.—The Anthocyanin Pigments of Plants, Muriel Wheldale Onslow, new edition; Plant Life on East Anglian Heaths: being Observational and Experimental Studies of the Vegetation of Breckland, E. P. Farrow; The Classification of Flowering Plants, Dr. A. B. Rendle, vol. 2; A Comparative Hand-list of the Birds of Japan and the British Isles, M. U. Hachisuka. Chapman and Hall, Ltd.—The Romance of the Fungus World: an Account of Fungus Life in its Numerous Guises, both Real and Legendary, R. T. Rolfe and F. W. Rolfe. Christophers.—Evolution, Heredity and Variation: an Introduction to the Study of Biology, D. W. Cutler; Sex at Chance, Cicely Monteith Erskine. J. M. Dent and Sons, Ltd.—British Flora, G. Bonnier, translation and adaptation to British conditions by Dr. E. Mellor. W. Heffer and Sons, Ltd.—Studies in Ampullaria, E. G. Alderson. Longmans and Co.—British Birds, A. Thorburn, four volumes; Photosynthesis: the Assimilation of Carbon by Green Plants, Prof. W. Stiles. Longmans and Co.—The Genera and Species of British Aphides, including their Food Plants and Distribution in Britain, together with a Host-Plant Index and Bibliography, Dr. J. Davidson. Macmillan and Co., Ltd.—Plants and Man: a Series of Essays relating to the Botany of Ordinary Life, Prof. F. O. Bower; A Class-Book of Botany, E. Stenhouse. Oliver and Boyd.—The Science and Practice of Cattle-breeding, The Scottish Cattlebreeding Conference, July 1924; Animal Genetics, Dr. F. A. E. Crew. Oxford University Press.—Notes of a Naturalist in the East African Campaign, Dr. G. D. Hale Carpenter; Plant Biology, Sir F. W. Keeble; Palms of India, Rev. E. Blatter; Microbiology of Cellulose, Pectins, and Gums, A. Thaysen and H. J. Bunker. Sheldon

Press.—More Chats on British Mammals, Dr. J. Simpson. F. Warne and Co., Ltd.—The Fishes of the British Isles: a Complete Pocket Guide dealing with the characteristics and habits of British Fish, both Fresh Water and Salt, Dr. J. T. Jenkins.

Chemistry and Chemical Industry.

Edward Arnold and Co.—An Elementary School Chemistry, E. J. Holmyard; Physical Chemistry: its Bearing on Biology and Medicine, Prof. J. C. Philip, new edition. Ernest Benn, Ltd.—Distillation in Practice, C. Elliott; Autoclaves and High Pressure Work, H. Goodwin; The Conversion of Coal into Oils, Prof. Fischer, translated, edited with notes by Dr. R. Lessing; British Chemicals: their Manufacturers and Uses, prepared for the Association of British Chemical Manufacturers. Chapman and Hall, Ltd.—Colloid Chemistry, J. Alexander; Principles and Practice of Industrial Distillation, being a Translation of Hausbrand's "Die Wirkungsweise der Rektifizier- und Destillier-Apparate," Dr. E. H. Tripp, J. and A. Churchill.—The Atmospheric Nitrogen Industry, Dr. B. Waeser, translated by Dr. E. Fyleman. Gurney and Jackson.—Lunge's "Sulphuric Acid and Alkali," new and revised edition, Vol. 4. The Manufacture of Sulphuric Acid by the Contact Process, F. D. Miles; Introduction to Qualitative Organic Analysis, Dr. H. Staudinger, translated by Dr. T. K. Braunholtz. W. Heffer and Sons, Ltd.—Practical, Physical and Colloid Chemistry for Students of Medicine and Biology, Prof. L. Michaelis, translated by T. R. Parsons; Practical Physiological Chemistry, S. W. Cole, new edition. Longmans and Co.—The Nature of Enzyme Action, the late Sir W. M. Bayliss, new edition; The Fats, Profs. J. B. Leathes and H. S. Raper, new edition; Hexosamines and Mucoproteins, Prof. P. A. Levine; A System of Physical Chemistry, Prof. W. C. M'C. Lewis, Vol. 2. Thermodynamics, new edition. Methuen and Co., Ltd.—Physico-Chemical Methods, Prof. J. Reilly, Prof. W. N. Rae, and Dr. T. S. Wheeler; Colloid and Capillary Chemistry, Prof. H. Freundlich, translated by Dr. H. S. Hatfield; A Summary of Physical Chemistry, K. Arndt, translated by W. H. Patterson. Oxford University Press.—History of Chemistry from Medieval Times to Dalton, E. J. Holmyard; Text-Book of Pharmaceutical Chemistry, A. O. Bentley and J. Driver. University Tutorial Press, Ltd.—Chemistry for Agricult

Engineering.

Ernest Benn, Ltd.—Notes on the Theory and Design of Continuous Current Machines, Dr. S. Parker Smith, new edition. Blackie and Son, Ltd.—Steam Condensing Plant in Theory and Practice, J. Sem. Chapman and Hall, Ltd.—Ports: their Administration and Operation, Dr. B. Cunningham; The Mechanical Investigations of Leonardo da Vinci, Dr. I. B. Hart; Adjustments, Maintenance and Repairs: a Handbook for Marine Engineers, Eng.-Capt. F. J. Drover; Laboratory Experiments for the Engineering Student, H. Threlfall; Roof Coverings: their Manufacture and Application, E. G. Blake; Motor Ships, A. C. Hardy; Electric Vehicles, C. W. Marshall; Carburettors and Carburation: General Principles, Types, Adjustments, Repairs, Fuels and Fuel Systems, etc., A. W. Judge; Mechanism of the Car: the Chassis, Transmission, Gears, etc.—their Design, Construction, Lubrication, Adjustment and Overhaul, etc., A. W. Judge; The Ignition System: Electrical Principles, Types, Designs, Repairs and Adjustments, etc., A. W. Judge; Maintenance and Repair of Cars, A. W. Judge; High Tension Line Practice, E. V. Pannell; British Wire Drawing and Wire Working, H. Dunell, Hydraulics and its Applications, Dr. A. H. Gibson, new edition; Smoke Prevention and Fuel Economy, J. B. C. Kershaw, new edition. H.M.S.O.—Admiralty Handbook of Wireless Telegraphy for the Information and Guidance of Officers and Men of H.M. Fleet. Crosby Lockwood and Son.

-Engineer's Year-Book for 1925: a Compendium of the Modern Practice of Civil, Mechanical, Electrical, Marine, Gas, Aero, Mine, and Metallurgical Engineering, compiled and edited by H. R. Kempe and W. H. Smith, with the collaboration of a corps of specialists; Water-Power Engineering: a Treatment of Technical and Commercial Factors, with special reference to Field Work involving Study of Stream Flow, Pondage Capacity, Developed Waterways, Power Transmission Lines, etc., W. T. Taylor; Wells and Bore-holes for Water Supply: including the Elements of the Analysis and Purification of Water, J. E. Dumbleton. Longmans and Co.—Elements of Internal Combustion Engineering, T. Petrie. Oxford University Press.—Elements of Radio Communicaoxyona Conversity Press.—Elements of Radio Colimbrate tion, O. F. Brown; Building Mechanics, W. G. Sheppard; Elementary Heat and Heat Engines, F. G. R. Wilkins. Sir Isaac Pitman and Sons, Ltd.—Time Standardization of Workshop Operations, T. Pilkington; Machine Design, G. W. Bird; Theory of Structures, H. W. Coultas; Carburettor Handbook, E. W. Knott; Electric Welding, L. B. Wilson; The Dynamo, C. C. Hawkins, vol. 3; Practical D.C. Armature Winding, L. Wollison; Transformers for Single and Multiphase Currents, Dr. G. Kapp, new edition; Low Temperature Distillation, S. North; Engineering Application of Mathematics, W. C. Bickley; The Rigid Airship, E. H. Lewitt. Scott, Greenwood and Son.—Marine Engines and Boilers, E. Prince. University Tutorial Press, Ltd.—Text-book of Wireless Telegraphy and Telephony, W. Greenwood; Mechanism, E. S. Andrews. H. F. and G. Witherby.—The Use of Power in Colliery Working: Transmission of Power, Winding, Pumping (Steam), Pumping (Electrical), Ventilation, Haulage, J. Kirsopp. tion, O. F. Brown; Building Mechanics, W. G. Sheppard; Haulage, J. Kirsopp.

Geography and Travel.

J. M. Dent and Sons, Ltd.—Hunting and Adventure in the Arctic, Dr. F. Nansen. Longmans and Co.—An Economic Geography of Europe, D. H. Smith. Macmillan and Co., Ltd.—The Blue Guides, edited by Findlay Muirhead, Normandy. Methuen and Co., Ltd.—Early Explorers in Australia, Ida Lee (Mrs. C. B. Marriott). Oxford University Press.—Tavernier's Travels in India, edited by Dr. W. Crooke, 2 vols. (Indian Library). Sir Isaac Pitman and Sons, Ltd.—The Geography of Commerce, W. P. Rutter. Charles Scribner's Sons.—Handbook of Alaska: its Resources, Products and Attractions, Maj.-Gen. A. W. Greeley, new edition. H. F. and G. Witherby.—Nature at the Desert's Edge: H. F. and G. Witherby.—Nature at the Desert's Edge: Studies and Observations in the Bagdad Oasis, Major R. W. G. Hingston; The River of the Giraffe: a Record of Shooting and Tramping by the Waters of the Bahr-el-Zeraf, F. Savile.

Geology, Mineralogy, and Mining.

Chapman and Hall, Ltd.—The Riddle of the Earth, by "Appian Way." Macmillan and Co., Ltd.—Text-book of Palæontology, Prof. Karl A. von Zittel, edited by Dr. C. R. Eastman, Vol. 3, Mammalia. Revised by Dr. Max Schlosser, translated by Marguerite L. Engler and Lucy P. Bush, under the direction of the late Dr. C. R. Eastman, revised by Sir Arthur Smith Wood-C. R. Eastman, revised by Sir Arthur Smith Woodward; Mineralogy: an Introduction to the Scientific Study of Minerals, Sir H. A. Miers, second edition, revised and edited by Prof. H. L. Bowman. Thomas Murby and Co.—Handbook of the Geology of Great Britain, Prof. P. G. H. Boswell, Dr. A. M. Davies, Dr. C. Davison, Dr. A. Harker, Prof. O. T. Jones, Prof. P. F. Kendall, L. Richardson, J. Parkinson, Prof. W. W. Wats, and Dr. J. W. Evans. Oliver and Boyd.—The Rocks of West Lothian: being an Account of the Geological and Mining History of the West Lothian District, H. M. Cadell. Oxford University Press.—Surface History of the Earth, Prof. I. Joly. Earth, Prof. J. Joly.

Mathematical and Physical Sciences.

Edward Arnold and Co.—An Introduction to Fluid Motion, Dr. W. N. Bond. Cambridge University Press.—Thermodynamics, G. Birtwistle; Matrices and Determinoids, Prof. C. E. Cullis; A Treatise on Electricity, F. B. Pidduck, new edition; An Introductory Course of

Mathematical Analysis, C. Walmsley. Cassell and Co., Ltd.—Talks about Wireless, Sir Oliver Lodge. Chapman and Hall, Ltd.—Summation of Series, L. B. W. Jolley. and Hall, Ltd.—Summation of Series, L. B. W. Jolley. W. Collins, Sons and Co., Ltd.—Three Men discuss Relativity, J. W. N. Sullivan. Hodder and Stoughton, Ltd.—Ether and Reality: the Functions of the Ether of Space, Sir Oliver Lodge. Longmans and Co.—Intermediate Light, Dr. R. A. Houstoun; Photo-Electricity: the Liberation of Electrons by Light, Prof. H. S. Allen, new edition; The Theory of Measurement, Drs. L. Tuttle and J. Satterly; A Practical Treatise on Fourier's Theorem and Harmonic Analysis, A. Eagle. Methuen and Co., Ltd.—A Survey of Physics, Prof. Max Planck, translated by R. Jones and D. H. Williams; Astronomical Physics, F. J. M. Stratton; X-rays, M. de Broglie, translated by J. R. Clark; Modern Magnetics, Prof. F. Auerbach, translated by H. C. Booth. Oliver and Boyd.—Statistics for Biological Research Workers, R. A. Fisher. -Statistics for Biological Research Workers, R. A. Fisher. Oxford University Press.—Radioactivity, G. v. Hevesy and F. Paneth, translated by Dr. R. W. Lawson; The Spectroscopy of X-rays, M. Siegbahn, translated by G. A. Lindsay; Electricity and the Structure of Matter, L. Southerns; History of Mathematics from the Middle Ages to the Rise of the Conception of Mathematical Rigour, J. W. N. Sullivan; Advanced Constructive Geometry, J. F. Dowsett; Electrical Precipitation, Sir Oliver Lodge. University Tutorial Press, Ltd.—School Geometry, abridged edition, W. P. Workman and A. G. Cracknell; Calculus for Beginners: a First Course in Experimental Science for Technical Students, R. W. Hutchinson.

Medical Science.

D. Appleton and Co.—Colds: Cause, Treatment and Prevention, C. Russell. Baillière, Tindall and Cox.— Manual of Anatomy: including Embryology, Dr. A. M. Buchanan, new edition edited by Profs. E. Barclay-Smith, J. E. Frazer, F. G. Parsons and W. Wright; General Systematic Bacteriology, Dr. R. E. Buchanan; Pathogenic Protozoa, Dr. C. M. Wenyon. *Ernest Benn, Ltd.*—Practical Surgery Illustrated, V. Pauchet, translated by Dr. F. R. B. Atkinson, in six volumes; Vols. 5 and 6, Injuries to the Wrist and the X-rays, the late Dr. E. Destot, translated by Dr. F. R. B. Atkinson. J. and A. Churchill.—Forensic Medicine, Prof. H. Littlejohn; Forensic Medicine: a Textbook for Students and Practitioners, Prof. S. Smith, Textbook for Students and Practitioners, Prof. S. Smith. Harper and Bros.—The Degenerative Diseases, Dr. L. F. Barker and T. P. Sprunt; Child Hygiene, Dr. S. Josephine Baker. H.M.S.O.—Report on the Health of the Royal Air Force. John Lane, The Bodley Head, Ltd.—The Conquest of Disease, D. Masters. J. B. Lippincott Company.—Safeguarding Children's Nerves, Dr. J. J. Walsh and Dr. J. Foote; Simplified Nursing, Florence Dakin. Longmans and Co.—Introduction to Sexual Physiology Dr. F. H. A. Marshall. Methyang and Sexual Physiology, Dr. F. H. A. Marshall. Methuen and Co., Ltd. — Cancer and the Public: the Educational Aspect of the Cancer Problem, C. P. Childe; A Manual of Hygiene, Sir William H. Hamer and Dr. C. W. Hutt; Woman's Health and Happiness, Dr. C. Webb-Johnson. Nisbet and Co., Ltd.—Food and the Family, Prof. V. H. Mottram. Oxford University Press.—The Life of Sir William Coler H. Cushing a vols. Keapy Paul and Co. Ltd. The Osler, H. Cushing, 2 vols. Kegan Paul and Co., Ltd.—The Childhood of Anatomy: a Short History of Anatomical Discovery to Harvey, Dr. C. Singer; Colour-Blindness: with a Comparison of Different Methods of testing Colour-Vision, Dr. Mary Collins. Selwyn and Blount, Ltd .-Tumors and Cancers, H. Gilford.

Metallurgy.

Chapman and Hall, Ltd.—Metallurgy and its Influence on Modern Progress, with a Survey of Education and Research, Sir Robert Hadfield, Bart.; Stainless Steel and Iron, J. H. G. Monypenny. Oxford University Press.—Practical Non-Ferrous Metallography, Dr. L. Aitchison and L. W. Johnson. H. F. and G. Witherby.—A Course of Metallurgy for Engineers, Dr. F. C. Thompson; Wire Drawing and the Cold Working of Steel. A. T. Adam. Drawing and the Cold Working of Steel, A. T. Adam.

Meteorology.

Chapman and Hall, Ltd.—Why the Weather? Dr. C. F. Brooks.

Miscellaneous.

Edward Arnold and Co.—A School History of Science, J. A. Cochrane. Baillière, Tindall and Cox.—Preparation of Scientific and Technical Papers, S. F. Trelase and Emma S. Yule. Cambridge University Press.—Catalogue of Scientific Papers, 1884-1900, compiled by the Royal Society of London, vol. 19, completing the fourth series. W. and R. Chambers, Ltd.—Chambers's Encyclopædia, new edition, vol. 6. H.M.S.O.—17th Report of the Royal College of Science and Technology; 10th Report of the Advisory Compilton on Atmospheric Dellution. of the Advisory Committee on Atmospheric Pollution; 3rd Memorandum on Fuel for Motor Transport: Tuber and Root Crops as Sources of Power Alcohol. T. Werner Laurie, Ltd.—Idiot Man, or the Follies of Mankind (L'Homme Stupide), Prof. C. Richet, translated by Norah Forsythe and L. Harvey. Macmillan and Co., Ltd.—Architecture, the late Sir Thomas Graham Jackson, Bart.; The Statesman's Year Book: Statistical and Historical Annual of the States of the World for the Year Loop sixty record annual issue edited by Sir Lohn Year 1925, sixty-second annual issue, edited by Sir John Scott Keltie and Dr. M. Epstein; Memorials of Alfred Marshall, edited by Prof. A. C. Pigou; The Ethics of Birth Control: containing the Report of the Special Committee of the Birth Rate Commission established with the National Council of Public Morals, and presided over by the Bishop of Winchester.—Kegan Paul and Co., Ltd.—What I Believe, Hon. Bertrand Russell; The Evocation of Genius, A. Porter; Hypatia: the Future of Women, Hon. Mrs. Bertrand Russell. Selwyn and Blount, Ltd.—General Introductory Reader (Elementary Science Primers), W. C. Brown. University Tutorial Press, Ltd.-The Economics of Social Problems, H. A. Silverman.

Philosophy and Psychology.

D. Appleton and Co.—Psychology for Child Training, A. D. Weeks; Studies in Educational Psychology, E. M. Turner and G. H. Betts. Baillière, Tindall and Cox.—Clinical Psychology, Dr. L. E. Bisch. Methuen and Co., Ltd.—The Sensory Basis and Structure of Knowledge, Dr. H. J. Watt; An Introduction to Knant's Philosophy, N. Clark. Nisbet and Co., Ltd.—Mind and Matter, C. E. M. Joad. Oxford University Press.—The Crisis in Psychology, H. Driesch. Kegan Paul and Co., Ltd.—Problems of Personality: a Volume of Essays in Honour of Morton Prince, edited by Dr. A. A. Roback. Charles Scribner's Sons.—The Ways of the Mind: the Charles Scribner's Sons.—The Ways of the Mind: the Study and Use of Psychology, Prof. H. F. Adams. University Tutorial Press, Ltd.—Social Psychology: a Text-book for Students of Economics, Dr. R. H. Thouless.

Technology.

B. T. Batsford, Ltd.—The Elements of Design and Form in Classic Architecture, A. Stratton; Architectural Practice and Procedure, H. H. Turner; Lessons in Carpentry and Joinery: a Series of Practical Plates by G. Ellis; and Joinery: a Series of Practical Plates by G. Ellis; Small Houses: a Series of Designs, G. Murtagh; The Small House and How to Build it, W. D. Brinckloe; Small Chateaux and Churches in France, W. Arnold; Outside the House Beautiful: a Series of Garden Illustrations, Henrietta C. Peabody; The Architecture of John Russell Pope; Spanish Details: Drawings, Photographs and Text, W. L. Bottomly; Spanish Provincial Architecture, A. Byne and Mildred Stapley; Practical Structural Design, E. McCullough; Stair Builders' Guide, M. Williams; Hicks' Builders' Guide, I. P. Hicks and J. C. Duncan; Steel Square Pocket Book, D. L. Stoddard; Furniture for the Craftsman, P. D. Otter; Jobbing Work for the for the Craftsman, P. D. Otter; Jobbing Work for the Carpenter, Builder and Handy Man, E. H. Crussell; Chinese Art: a General Review by a number of wellknown Authorities, with an Introduction by Roger Fry and many plates in colour and from photographs; Historic Costume: a Chronicle of Fashion in Western Europe, 1500 to 1800, F. M. Kelly and R. Schwabe; The Elements of Design and Form in Classic Architecture, A. Stratton; French Provincial Architecture, P. L. Goodwin and H. O. Milliken; Popular Weaving and Embroidery in Spain, Mildred Stapley; Expression in the Human Figure: a Series of Photographic Studies by

B. Park, with an Introduction by G. M. Ellwood; Indian and Persian Textiles: collected by the great printer Oberkampf in the XVIIIth Century and republished in colour. Ernest Benn, Ltd.—" Gas World" Analyses of Municipal Gas Accounts, 1924, containing detailed analyses of over fifty balance sheets; The Industrial Applications of Coal Tar Products, H. M. Bunbury and A. Davidson; Practical Polishing and Staining, A. W. Parkhouse, new edition. *Chapman and Hall, Ltd.*—The Technology of Wood Distillation: with special reference to the Methods of obtaining the Inter-mediate and Finished Products from the Primary Distillate, M. Klar, translated by Dr. A. Rule. J. and A. Churchill.—
A Dictionary of Perfumery, E. J. Parry, 2 vols. Crosby
Lockwood and Son.—The Modern Soap and Detergent Industry, including Glycerol Manufacture, Dr. G. Martin, 3 vols. Vol. 3. The Manufacture, Properties and Uses of Glycerol and Glycerol Substitutes. Oxford University Press.—Technical Drawing, G. E. Draycott; Construction and Recognition of Textile Fabrics, A. Mason; Elementary Building Science, A. Everett. Scott, Greenwood and Son.
—Colours and Varnishes, C. Coffignier, translated; Handbook of Technical and Art Schools and Colleges of the United Kingdom. H. F. and G. Witherby.—House Heating, Dr. Margaret Fishenden.

World Wheat Production.

DURING the past ten years it has been realised that all the countries in the world have a common bond in the international trade in wheat. Various adjustments in relationships have perforce been necessary, but the six years which have elapsed since the War have given wheat-growing countries time to stabilise their positions and in some degree to accommodate themselves, on one hand, to the cessation of export from Russia, and, on the other hand, to the discontinuance of the artificially enhanced production prevalent during the War years. For this reason the agricultural statistics for 1923 1 published by the International Institute of Agriculture at Rome, with their comparisons with pre-War years, are of special interest, since they do at this stage indicate the trend which agriculture in general and wheat production in particular is taking throughout the

The situation as revealed by the year-book is, on the whole, reassuring. Except in Europe, both area and production in wheat show an increase over the corresponding figures for the period 1909-1913. In North America the increases in area and production are approximately 40 per cent. The year 1923 was admittedly a favourable one for wheat growing, but an examination of the annual returns shows that this increase is not an isolated instance. Europe is still 7.3 per cent. below its pre-War average in production of wheat, and 9.5 per cent. below its average area in that crop over the same period; but the area has increased steadily since 1920, and the production, notwithstanding fluctuations, has never fallen lower than it was then.

Russia is omitted from these returns, but the decrease in wheat production in that country during 1922, when famine conditions were at their worst, is now authoritatively stated as fifty-five and a half million quarters, or 65 per cent. of the pre-War average. In 1923 Russia had a small export trade. It will be remembered that, before the War, Russia was one of the chief sources of the world's wheat

A good deal of attention has recently been directed towards the wheat production and crop balance-sheets of Canada and the United States. No appreciable decrease in area under cultivation in either country is

¹ International Year-book of Agricultural Statistics for 1923. Rome: Imprimerie de l'Institut International d'Agriculture, pp. xcv+471.