

ECONOMIC PAPERS

- †EP 1. Summarized Data of Copper Production, by C. E. Julihn and others. 1928. 32 pp., 17 figs. Presents records of world copper production for the past 127 years.
- †EP 2. Summarized Data of Zinc Production, by E. W. Pehrson and others. 1929. 47 pp., 20 figs. Gives the consolidated data of world production of zinc from 1801 to 1927.
- †EP 3. Historical Summary of Gold, Silver, Copper, Lead, and Zinc Produced in California, 1848 to 1926, by J. M. Hill. 1929. 22 pp., 3 figs. Presents history of metal production in California to 1926.
- †EP 4. Strontium from a Domestic Standpoint, by R. M. Santmyers. 1929. 19 pp. Presents the economic aspects of the strontium industry in the principal producing countries—England, Germany, Canada, Sicily, and the United States.
- †EP 5. Summarized Data of Lead Production, by L. A. Smith and others. 1929. 44 pp., 19 figs. Shows the relation of production in the United States to that of the world.
- †EP 6. Summarized Data of Gold Production, by R. H. Ridgway and others. 1929. 63 pp., 17 figs. Presents records of world gold production during the years 1493 to 1927, inclusive.
- †EP 7. Economics of New Sand and Gravel Developments, by J. R. Thoenen. 1929. 60 pp., 23 figs. Presents, in condensed form, the factors that require study by the new operator in establishing his business on a sound basis.
- †EP 8. Summarized Data of Silver Production, by Charles White Merrill and others. 1930. 58 pp., 17 figs. Presents records of world silver production for the past 435 years.
- †EP 9. Petroleum Coke: An Economic Survey of Its Production and Uses, by E. B. Swanson. 1930. 29 pp., 4 figs.
- †EP 10. Economic Relations of Silver to Other Metals in Argentiferous Ores, by Charles White Merrill and others. 1930. 29 pp. Presents basic data, with some emphasis on important economic relations of the various metals from silver-bearing ores.
- †EP 11. The Economics of Strip-Coal Mining, by O. E. Kiessling, F. G. Tryon, and L. Mann. 1931. 32 pp., 7 figs.
- †EP 12. The Economics of Crushed-Stone Production, by Oliver Bowles. 1931. 62 pp., 49 figs.
- †EP 13. Summarized Data of Tin Production, by J. B. Umbau and others. 1932. 34 pp., 13 figs. Gives a statistical summary of tin production of the world from 1801 to 1930, inclusive.
- †EP 14. Consumption of Silver in the Arts and Industries of the United States, by Charles White Merrill and others. 1932. 18 pp., 3 figs. Shows the quantities of silver used in the various industries in 1928 and 1929.
- †EP 15. Molybdenum, by A. V. Petar. 1932. 38 pp. Discusses occurrence, production, foreign sources of supply, and uses.
- †EP 16. Potash, by B. L. Johnson. 1933. 78 pp., 1 fig. Comprehensive summary of potash situation from domestic standpoint; will be valuable in view of importance of making United States independent of foreign potash monopoly.
- †EP 17. Arsenic, by Paul Tyler and Alice V. Petar. 1934. 35 pp. Arsenic is a rather important mineral, as it is used in many industries; it is one of the most effective weapons in the continued warfare against insects.
- †EP 18. Statistical Analysis of the Progress in Mechanical Cleaning of Bituminous Coal from 1927 to 1934, by L. N. Plein. 1936. 25 pp., 2 figs. Assembles accurate statistics of the present extent of mechanical cleaning and indicates causes underlying its remarkable growth.
- †EP 19. The Iron and Steel Industries of Europe, by Charles Will Wright. 1939. 98 pp., 1 fig. Shows distribution of resources of iron-ore supply in Europe in individual countries and interdependence of these nations on each other and on those outside Europe for their requirements in the manufacture of iron and steel products. Also mentions sources of ferro-alloy metals and ores, namely, manganese, tungsten, nickel, and chromium.
- †EP 20. Petroleum Statistics, 1935-38, by G. R. Hopkins. 1940. 61 pp. Supplements various annual printed reports of Bureau of Mines on petroleum statistics—gives certain detailed figures which, for lack of space, have been omitted from Minerals Yearbook chapters entitled "Crude Petroleum and Petroleum Products" since 1934.
- †EP 21. Trends and Seasonal Variations in Factors Influencing Domestic Motor-Fuel Demand, by Herbert A. Breakey. 1940. 65 pp., 11 figs. A statistical and economic study of various factors that influence domestic motor-fuel demand and consideration of use of these factors in forecasting that demand. Factors analyzed include number of motor vehicles in use; motor-fuel demand per motor vehicle, which depends upon long-time trend, seasonal variation, economic conditions, weather, exports, and speculative factors; prices; and highway mileage. Other factors analyzed are those influencing motor-fuel demand among various States and per motor vehicle.

†Out of print.