

16. H. M. Strong, and R. E. Hanneman, Pressure Dependence of EMF of Thermocouples to 1300° C and 50 kilobars, ASME 69WA/PT-21.
17. Wentorf, R. H., Jr., Cubic Form of Boron Nitride , J. of Chem. Phys. (26), 4 (April 1959, p. 956).
18. Coes, Loring, Jr., High Pressure Minerals, J. of Am. Ceram. Soc. (38), 8 (August 1955) p. 298.
19. Stishov, S. M., and S. V. Popova, New Dense Polymorphic Modifications of Silica, Geokhimiga 10 (1961) pp. 837-839.
20. Chao, E. C. T., J. J. Fahey, and Janet Littler, "Stishovite", SiO₂ a Very High Pressure New Mineral from Meteor Crater, Arizona, J. of Geophys. Res. (67), 1 (January 1961) p. 419.
21. Chung, Sevia, and Crandall, J. Am. Ceram. Soc., 46 (1963) p. 452.
22. Handbook of Chemistry and Physics, 37 Edition, Chem. Rubber Pub. Co., Cleveland (1955), p. 1985.
23. Spriggs, R., L. Brissett, and T. Vasilos, J. Am. Ceram. Soc. 46 (1963), p. 508.
24. Birch, Francis, Effect of Pressure on Rigidity of Rocks, J. of Geol. 46 (1938) pp. 59-141.
25. Birch, Elasticity of Igneous Rocks at High Temperature and Pressure, Bull. Geol. Soc. Am. 54 (1943) p. 263.
26. Birch, Velocity of Compressional Waves in Rocks to 10 Kbars, Parts I & II, 65 (1960)p. 1083; 66 (1961) p. 2199.
27. Simmons, G., Velocity of Compressional Waves in Various Minerals at Pressures to 10 Kilobars, J. Geophys. Res., 69 (1964) p. 1117.
28. Simmons, G., Velocity of Shear Waves in Rocks to 10 Kilobars, J. Geophys. Res., 60 (1964) p. 1123.
29. Hughes, D. S., and J. H. Cross, Elastic Wave Velocities at High Pressures and Temperature, J. Geophys. Res. 16 (1951) p. 577.
30. Hughes, D. S., and C. Maurette, Variation of Elastic Wave Velocities in Granite with Pressure and Temperature, J. Geophys. Res., 21 (1956) p. 277.
31. McSkimmin, H. J., Ultrasonic Measurement Techniques Applicable to Small Solid Specimens, J. Acoust. Soc., 22 (1950) p. 413.

32. McSkimmin, H. J., Elastic Moduli of Single Crystal Germanium as a Function of Hydrostatic Pressure, J. Acoust. Soc., 30 (1958) p. 314.
33. Anderson, O. L., "An Accurate Determination of the Equation of State by Ulstrasonic Measurements", Progress in High Pressure Research (New York, John Wiley & Sons, 1961).
34. DeLai, A. J., R. M. Haag, R. M. Spriggs, and T. Vasilos, Ultrahigh Density and Submicron Grain Size Magnesia Prepared by Very High Pressures, (To be submitted) J. Am. Ceram. Soc.
35. Burnett, R., A. J. DeLai, R. Duff, and A. Heuer, Growth Studies in High Pressure Sintered MgO, (paper presented at 3rd International Symposium on Materials, University of California, Berkeley, California (12-16 June 1966).
36. DeLai, A. J., R. M. Haag, and J. K. Hill, High Pressure Preparation and Properties of Polycrystalline Oxides and Halides, paper presented at Basic Science Division, Am. Ceram. Soc., 1965 Fall Meeting at Pittsburgh Pennsylvania.
37. Mansur, F., and J. Plendel, of AFCRL, A. J. DeLai, R. M. Haag, and T. Vasilos, of Avco/SSD, Hardness and Optical Properties of Polycrystalline Oxides (to be published).
38. DeLai, A. J., R.M. Haag, and T. Vasilos, Formation of a New High Pressure Phase of SmOOH (to be submitted).
39. DeLai, A. J., R. M. Haag, and J. K. Hill of Avco/SSD and T. Mansur and J. Plendl of AFCRL, Compressibility of Alkali Halides, (to be published).