

REFERENCES

- T. J. Ahrens, *J. Appl. Phys.* 37, 2532 (1966).
- T. J. Ahrens, W. H. Gust, and E. B. Royce, accepted for publication, *J. Appl. Phys.* (1968).
- T. J. Ahrens and G. E. Duvall, *J. Geophys. Research* 71, 4349 (1966).
- D. Bancroft, E. L. Peterson, and S. Minshall, *J. Appl. Phys.* 27, 291 (1956).
- L. M. Barker and R. E. Hollenbach, *Rev. Sci. Instr.* 35, 742 (1964a).
- L. M. Barker, C. D. Lundergan, and W. Herrmann, *J. Appl. Phys.* 35, 1203 (1964b).
- L. M. Barker and R. E. Hollenbach, *Rev. Sci. Instr.* 36, 1617 (1965).
- L. M. Barker, B. M. Butcher, and C. H. Karnes, *J. Appl. Phys.* 37, 1989 (1966).
- L. M. Barker, Proceedings IUTAM Colloquium on the Behavior of Dense Media under High Dynamic Pressures, Paris, France, Sept. 11-15, 1967.
- W. B. Benedick, *Rev. Sci. Instr.* 36, 1309 (1965).
- W. B. Benedick, private communication (1968).
- B. M. Butcher and J. R. Canon, *AIAA Journal* 2, 2174 (1964).
- B. M. Butcher and C. H. Karnes, *J. Appl. Phys.* 37, 402 (1966).
- B. M. Butcher and D. E. Munson in Dislocation Dynamics, edited by A. R. Rosenfield, G. T. Hahn, A. L. Bement, Jr., and R. I. Jaffee, McGraw-Hill, New York, 1968a.
- B. M. Butcher, private communication (1968b).
- W. P. Brooks and R. A. Graham, *Bull. Am. Phys. Soc.* II 11, 414 (1966).
- A. R. Champion, private communication (1968).
- E. L. Costello in Proceedings of the Conference on the Properties of Materials at High Rates of Strain, The Institution of Mechanical Engineers, London, 1957.
- D. R. Curran, *J. Appl. Phys.* 32, 1811 (1961).
- W. C. Davis and B. G. Craig, *Rev. Sci. Instr.* 32, 579 (1961).
- D. G. Doran in High Pressure Measurement, edited by A. A. Giardini and E. C. Lloyd, Butterworths, London, 1963.
- D. G. Doran, *J. Appl. Phys.* 39, 40 (1968).
- G. R. Fowles, *J. Appl. Phys.* 32, 1475 (1961).
- R. Fowles, *J. Geophys. Research* 72, 5729 (1967).
- R. A. Graham, F. W. Neilson, and W. B. Benedick, *J. Appl. Phys.* 36, 1775 (1965).
- R. A. Graham, O. E. Jones and J. R. Holland, *J. Phys. Chem. Solids* 27, 1519 (1966).
- R. A. Graham, D. H. Anderson, and J. R. Holland, *J. Appl. Phys.* 38, 223 (1967a).
- R. A. Graham and G. E. Ingram, Proceedings IUTAM Colloquium on the Behavior of Dense Media under High Dynamic Pressures, Paris, France, Sept. 11-15, 1967b.

- W. H. Gust and E. B. Royce, *Bull. Am. Phys. Soc.* II 13, 901 (1968).
- W. J. Halpin, O. E. Jones, and R. A. Graham in Symposium on Dynamic Behavior of Materials, ASTM Special Technical Publication No. 336, American Society for Testing and Materials, Philadelphia, 1963.
- D. S. Hughes, L. E. Gourley, and M. F. Gourley, *J. Appl. Phys.* 32, 624 (1961).
- J. R. Holland, *Acta Metallurgica* 15, 691 (1967).
- A. G. Ivanov and S. A. Novikov, *Pribory Tekhnika Eksperimenta* 1, 128 (1963).
- A. G. Ivanov, S. A. Novikov, and V. A. Sinitsyn, *Soviet Physics - Solid State* 5, 196 (1963).
- O. E. Jones, F. W. Neilson, and W. B. Benedick, *J. Appl. Phys.* 33, 3224 (1962).
- O. E. Jones and J. R. Holland, *J. Appl. Phys.* 35, 1771 (1964).
- O. E. Jones and J. R. Holland, *Acta Metallurgica* 16, 1037 (1968).
- C. H. Karnes in Proceedings Symposium on the Mechanical Behavior of Materials under Dynamic Loads, San Antonio, Texas, 1967.
- J. D. Kennedy and W. B. Benedick, *Bull. Am. Phys. Soc.* II 10, 1112 (1965).
- J. D. Kennedy and W. B. Benedick, *J. Phys. Chem. Solids* 27, 125 (1966).
- J. D. Kennedy, private communication (1968).
- D. D. Keough, R. F. Williams, and D. Bernstein, *Amer. Soc. Mech. Engrs.*, Paper 64-WA/PT-5 (1964).
- D. B. Larson, *J. Appl. Phys.* 38, 1541 (1967).
- R. K. Linde and P. S. DeCarli, private communication (1968).
- T. R. Loree, C. M. Fowler, E. G. Zukas, and F. S. Minshall, *J. Appl. Phys.* 37, 1918 (1966).
- C. D. Lundergan and W. Herrmann, *J. Appl. Phys.* 34, 2046 (1963).
- R. G. McQueen, in Metallurgy at High Pressures and High Temperatures, edited by K. A. Gschneidner, Jr., M. T. Hepworth, and N. A. D. Parlee, Gordon and Breach, New York, 1964.
- S. Minshall, *J. Appl. Phys.* 26, 463 (1955).
- F. S. Minshall in Response of Metals to High Velocity Deformation, edited by P. G. Shewmon and V. F. Zackay, Interscience Publishers, New York, 1961.
- J. D. Mote, private communication (1968).
- D. E. Munson and L. M. Barker, *J. Appl. Phys.* 37, 1652 (1966).
- S. A. Novikov, V. A. Sinitsyn, A. G. Ivanov, and L. V. Vasilyev, *The Physics of Metals and Metallurgy* 21, 135 (1966).
- C. Peyre, J. Pujol, and J. Thouvenin in Proceedings Fourth Symposium on Detonation, U. S. Naval Ordnance Laboratory, White Oak, Maryland, Office of Naval Research, ACR-126, U. S. Government Printing Office, 1965.
- C. E. Reynolds and G. E. Seay, *J. Appl. Phys.* 33, 2234 (1962).
- M. H. Rice, *Rev. Sci. Instr.* 32, 449 (1961).
- R. W. Rohde, accepted for publication, *Acta Metallurgica* (1968a).