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L. Schirber, Dr I. M. Temple-
their results before publica-
Bailyn and Dr A. Myers for
on it.

Rev. **139**, A 1459.
per, J. R. (1967). *Phys. Rev.* **153**,

. M. (1960). *Phys. Rev.* **119**, 935.
Rev. scient. Instrum. **32**, 308.

phys. Rev. **95**, 1421.
Soviet Phys. Solid St. **3**, 2510.
gh Pressure". Bell, London.
Sci. Sci. **31**, 167.

St. Phys. **13**, 81.

J. Mag. **8**, 71.
l. by W. A. Harrison and M. B.
ys. **7**, 395.
W. (1968). *Phys. Rev.*, **167**, 601.
Phys. Rev. **124**, 753.
1967). *Proc. Phys. Soc.* **92**, 460.
B. G. (1959). *Soviet Phys. JEPT*

27.
7.
at High Pressures", ed. by C. T.
emic Press, New York. In Table 2
r Cu in Ag should be negative.
ssures and the Condensed Phase",
olland, Amsterdam.
Phys. Rev. **157**, 552.
Roy. Soc. A **270**, 186.
J. Phys. **35**, 720.
J. Mag. **6**, 1463.
Roy. Soc. A **287**, 381.

- Gaidukov, Yu. P. and Itskevich, E. S. (1963). *Zh. eksp. teor. Fiz.* **45**, 71 (*Soviet Phys. JEPT* 1964, **18**, 51).
Gerhardt, U. (1968). *Phys. Rev.* **172**, 651.
Gerritsen, A. N. (1956). "Encyclopedia of Physics", Vol. XIX, p. 137.
Pergamon Press, London.
Goree, W. S. and Scott, T. A. (1966). *J. Phys. Chem. Solids* **27**, 835.
Ham, F. S. (1962). *Phys. Rev.* **128**, 82, 2524.
Harrison, W. A. (1959). *Phys. Rev.* **116**, 555.
Harrison, W. A. (1960). *Phys. Rev.* **118**, 1182.
Harrison, W. A. (1965). In "Physics of Solids at High Pressures", ed. by C. T. Tomizuka and R. M. Emrik, p. 13. Academic Press, New York.
Harrison, W. A. (1966). "Pseudo-potentials in the Theory of Metals". Benjamin, New York.
Hasegawa, A. (1964). *J. Phys. Soc. Japan* **19**, 504.
Hatton, J. (1955). *Phys. Rev.* **100**, 681.
Higgins, R. J. and Marcus, J. A. (1966). *Phys. Rev.* **141**, 553.
Hinrichs, C. H. and Swenson, C. A. (1961). *Phys. Rev.* **123**, 1106.
Itskevich, E. S. (1964). *Cryogenics*, 365.
Itskevich, E. S., Voronovskii, A. N. and Sukhoparov, V. A. (1965). *Soviet Phys. JEPT Letters* **2**, 42.
Jan, J.-P. (1957). *Solid St. Phys.* **5**, 3.
Jan, J.-P. (1966). *Physics Can.* **22**, 6.
Kan, L. and Lazarew, B. (1958). *Soviet Phys. JEPT* **7**, 180.
Landwehr, G. (1965). "Physics at High Pressures and the Condensed Phase", ed. by A. Van Itterbeek, p. 556. North-Holland, Amsterdam.
Lawson, A. W. (1956). *Progr. Metal Phys.* **6**, 1.
Lazarew, B. G. and Kan, L. S. (1944). *Zh. eksp. teor. Fiz.* **14**, 439.
Levy, M. and Olsen, J. L. (1965). "Physics at High Pressures and the Condensed Phase", ed. by A. Van Itterbeek, p. 525. North-Holland, Amsterdam.
Lifshitz, I. M. (1960). *Soviet Phys. JEPT* **11**, 1130.
Lifshitz, I. M. and Peschanskii, V. G. (1958). *Zh. eksp. Fiz.* **35**, 1251 (English trans. *Soviet Phys. JEPT* 1959, **8**, 875.).
Melz, P. J. (1966a). Ph. D. Thesis, University of Illinois.
Melz, P. J. (1966b). *Phys. Rev.* **152**, 540.
Mott, N. F. and Jones, H. (1936). "Theory of the Properties of Metals and Alloys", Clarendon Press, Oxford.
Okumura, K. and Templeton, I. M. (1965). *Proc. Roy. Soc. A* **287**, 89.
O'Sullivan, W. J. and Schirber, J. E. (1966). *Phys. Rev.* **151**, 484.
O'Sullivan, W. J., and Schirber, J. E. (1968). *Phys. Rev.*, **170**, 667.
Paul, W. (1963). "High Pressure Physics and Chemistry", ed. by R. S. Bradley. Academic Press, London.
Pippard, A. B. (1960). *Rept. Progr. Phys.* **XXIII**, 176.
Roaf, D. J. (1962). *Phil. Trans. Roy. Soc.* **255**, 135.
Schirber, J. E. (1965). *Phys. Rev.* **140**, 2065.
Schirber, J. E. and Swenson, C. A. (1961). *Phys. Rev.* **123**, 1115.
Schirber, J. E. and Swenson, C. A. (1962). *Phys. Rev.* **127**, 72.
Segall, B. (1962). *Phys. Rev.* **125**, 109.
Shoenberg, D. (1957). "Progress in Low Temperature Physics", ed. by C. J. Gorter, Vol. II, p. 226. North-Holland, Amsterdam.
Shoenberg, D. (1962). *Phil. Trans. Roy. Soc.* **255**, 85.
Shoenberg, D. and Stiles, P. J. (1964). *Proc. Roy. Soc. A* **281**, 62.
Shoenberg, D. and Watts, B. R. (1965). *IX th Int. Cong. low Temp. Phys.* ed. by J. G. Daunt, D. O. Edwards, F. S. Milford and M. Yaqub. Plenum Press, New York.
Shubnikov, L. and de Haas, W. J. (1930). *Communs phys. Lab. Univ. Leiden* 207 (d).
Sizoo, G. J. and Onnes, H. K. (1925). *Communs phys. Lab. Univ. Leiden* 180 (b).
Sizoo, G. J., de Haas, W. J. and Onnes, H. K. (1925). *Communs phys. Lab. Univ. Leiden* 180 (d).