

AUSTRALIAN JOURNAL OF PHYSICS ASTROPHYSICAL SUPPLEMENTS

NUMBER 28, AUGUST 1973

The Molonglo radio source catalogue 1. By I. M. Davies, A. G. Little, and B. Y. Mills

Abstract. A catalogue of radio sources observed at a frequency of 408 MHz with the Molonglo radiotelescope is presented. The catalogue includes an area of 0.21 sr between declinations $-19^{\circ}.3$ and $-22^{\circ}.4$. A total of 1545 sources is listed down to a limiting flux density of 0.1 f.u., the catalogue being largely complete above 0.25 f.u. Errors in position vary from $\sim 5''$ arc for sources stronger than 1 f.u. to $\sim 30''$ arc for the weakest sources.

