

LETTER TO THE EDITOR

Received 4 December 1989

"Visual Atlas of the Small Magellanic Cloud"

In 1983 I prepared and published privately a **Visual Atlas of the Large Magellanic Cloud** (Morel 1983). This atlas has proved to be a useful observing aid for southern hemisphere astronomers for locating and observing clusters, nebulae, variable stars, novae (and even a supernova!) in this well known external galaxy. It has become a standard reference work for nova search in the Magellanic Clouds.

I have recently prepared and published a companion atlas for the Small Magellanic Cloud (SMC). The new **Visual Atlas of the Small Magellanic Cloud** will, it is hoped, facilitate and encourage observation of the SMC, similar to that achieved for the LMC. The SMC Atlas consists of the following:

- 1 - explanatory booklet, containing five appendices
 - (i) catalogue of plotted clusters and nebulae (125 objects)
 - (ii) catalogue of named variable stars and HV stars (241 objects)
 - (iii) index of listed HV stars
 - (iv) catalogue of suspected variable stars
 - (v) table of corrections for precession in R.A. and Dec.
- 2 - Master charts A and B. Scale 60"/mm. Covers the SMC region from $00^{\text{h}} 15^{\text{m}}$ to $01^{\text{h}} 45^{\text{m}}$ in R.A., -70° to -76° in Dec.
- 3 - Ten large-scale charts showing, in detail, complex areas of the SMC. Scale 5"/mm. Each chart spans 12' in Dec. and about 2 min. in R.A.

The charts are complete to magnitude 14.0, but much fainter objects are also frequently plotted. All charts are marked with coordinate grid for 1950. Photoelectric V magnitudes are shown where possible, rounded to one decimal place with decimal point omitted.

Copies of the **Visual Atlas of the Small Magellanic Cloud** may be obtained by writing to me. Prices are:

Via surface mail: \$Austr. 20.00 per copy (approx. \$US 15.70)
Via Air Mail: \$Austr. 25.00 per copy (approx. \$US 19.60)

All orders should be accompanied by payment in check or bank draft and payable to Mati Morel.

REFERENCE

Morel, M. 1984, *Journ. Amer. Assoc. Var. Star Obs.* 13, 39.

Mati Morel
18 Elizabeth Cook Drive
Rankin Park
New South Wales 2287
Australia