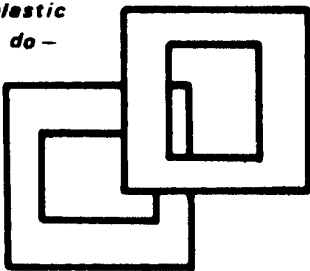


PRO-PLAN CHART NO. 40.

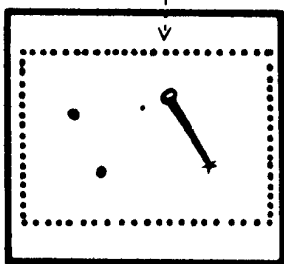
STUDY OF THE STARS

(2) STARSLIDES

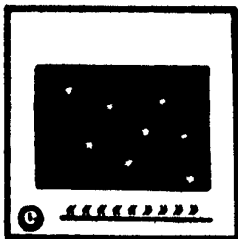
Purchase a package of 35mm slide mounting frames, either cardboard or plastic will do—



next obtain black paper this size—

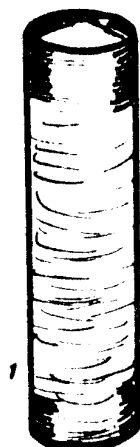


keep within the dotted lines.



(1) STARSCOPE

To make a 'STARSCOPE' you must obtain a cardboard tube about 3" in diameter fig.1 the tube should



be at least 12" long.

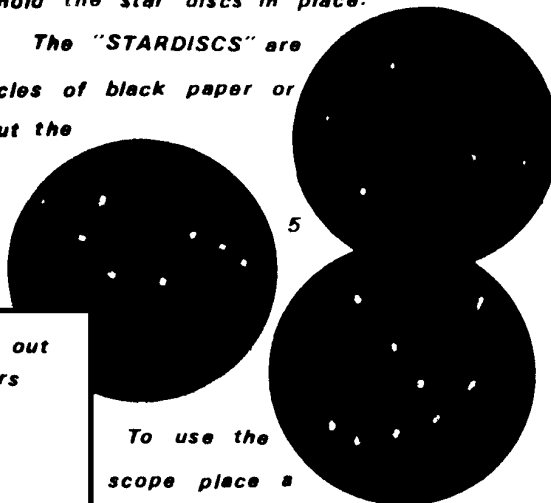
Next you must make a lid with a cut out



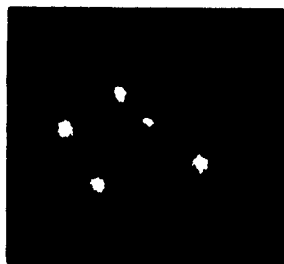
top fig.2 and a ring as in fig.3 which should fit snugly into the lid and will hold the star discs in place.

The "STARDISCS" are made by cutting circles of black paper or card and pricking out the constellations with a nail figs. 4 & 5.

The discs should be labeled



then, using a pin, prick out holes to indicate the stars



Your black paper will now look something like this and must be mounted in a slide frame and labeled.

The "STARSLIDE" is now ready for projection.

To use the scope place a disc in the tube and look through the tube towards a light source.



NOTE..... A USEFUL BOOK FOR OBTAINING STAR MAPS IS

"An easy guide to SOUTHERN STARS by MA. Orr This contains 30 3" Star maps.

