

However, it was felt that a report of this type would be of interest and value to the photogrammetric profession and the users of its services.

The report reveals that *private photogrammetric mapping is a well established and quite extensive professional and technical activity* in the United States and should serve to offset the mistaken conception held by many that this is a rather limited field. *The extent to which government and industry are using the services of the private firms should encourage use of*

photogrammetry by those who have not yet taken advantage of these services. The study should also justify more attention to photogrammetry in our engineering schools.

The statistics given in this report may be considered "as of" the end of 1955. There is wide evidence that the industry has been undergoing another major expansion during the year 1956 which will probably continue for the next several years in response to the expanded highway program. It is therefore planned to conduct a similar study in approximately two years.

A "Ready-to-View" Holder for Stereoscopic Pairs of Vertical Aerial Photographs*

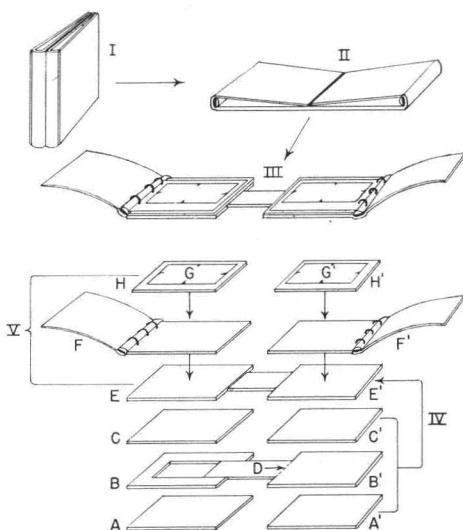
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Two three-ring notebooks joined by a sliding arm provide an excellent holder for selected stereoscopic pairs of vertical aerial photographs. See the illustration. The mounted photographs can be viewed stereoscopically using a mirror or prism-type stereoscope that accommodates an image separation of $6\frac{1}{2}$ to 15 inches. The separation of the photographs can be adjusted by means of the sliding arm for comfortable stereoscopic viewing.

When not in use, the two notebooks can be folded together in book form and filed in a bookcase. Different holders containing selected photographs of different subject material are an excellent training aid.

- I. Holder not in use, folded in book form.
- II. Holder unfolded, not in use.
- III. Holder open, adjusted to suitable separation and ready for stereoscopic viewing.
- IV. Sliding arm assemblage: *A, B, C, A', B'* and *C'* are cut from light weight cardboard and glued together to form *E* and *E'*. The arm of *B'* is cut at *D* and rejoined to *B'* with bookbinding tape. This is to provide a hinge for folding the two units together.
- V. Two three-ring notebooks, *F* and *F'*, are attached to the sliding arm units, *E* and *E'*, using bookbinding tape. The right and left member of a stereoscopic pair of aerial photographs, *G* and *G'*, are dry mounted on light weight cardboard, *H* and *H'*, and inserted in the notebooks.



* Publication authorized by the Director, U. S. Geological Survey.