

1373 MAPPING AND CHARTING SQUADRON



MISSION

1373 Mapping and Charting Squadron evaluate the results of data brought back by flight crews but it also aids in the planning of surveying projects.

The squadron is divided into Data Control and Photographic Divisions. Both of which support training missions at the home base in addition to projects in the field.

The plans and reconnaissance branch designs the Hiran networks and checks on the suitability of the sites. The analysis branch evaluates the techniques and procedures used on Hiran projects.

The training branch provides schooling designed to turn airmen fresh from Basic Training into data computers by teaching them mathematics and allied subjects

The five computations branch supply teams to go out on projects and handle the data brought back by flight crews, perform net adjustments and otherwise handle the mathematical aspects of projects here and abroad.

The photographic division is presently operating on a three pronged basis.

Personnel of the photo division process evaluate title index and shop photographs produced in the course of training and of projects around the world. Its personnel are attached to all aerial survey teams.

LINEAGE

1373 Mapping and Charting Squadron

STATIONS

ASSIGNMENTS

COMMANDERS

Maj Leroy Allen

Lt Col Carl F. Eminger

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

Air Force Outstanding Unit Award

Jun 1953-Aug 1956

1 Sep 1956-1 Jul 1959

1 Jul 1964-30 Jun 1966

EMBLEM

The squadron's emblem's shape represents trilateration. Dividers means precision mapping the globe worldwide and the camera represents photography and the lightning electronics.

MOTTO

OPERATIONS

During one six month period in 1958, the squadron processed 56000 feet of aerial photographs an equal amount of aerial strip photographs, 10000 feet of 35mm Hiran film and 7000 ground photo prints

USAF Unit Histories

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Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.

Unit yearbook. *1370 Photo-Mapping Wing, Turner AFB, 1961*. Army and Navy Publishing Co. Inc. 1961.