

# HUMAN RESEARCH INSTITUTE

## LINEAGE

## STATIONS

## ASSIGNMENTS

## COMMANDERS

## HONORS

### Service Streamers

### Campaign Streamers

### Armed Forces Expeditionary Streamers

## Decorations

## EMBLEM

## EMBLEM SIGNIFICANCE

## MOTTO

## NICKNAME

## OPERATIONS

Upon departure of the 3rd Observation Squadron in April 1942, the 2d Bombardment Group and 65th Observation Squadron formed the nucleus of the antisubmarine units. The primary mission constituted patrol of the Chesapeake Bay and significant portions of the Atlantic seaboard to search for and attack enemy shipping and submarines.<sup>25</sup> The B-17s patrolled to a distance of approximately 600 miles, the B-18s and B-25s conducted short range missions. The squadrons maintained a log and photographs of all shipping sighted. A secondary mission during the first year was assisting the Navy in protecting of allied merchant shipping. By July 1942 patrol planes began using the British-developed air-surface vessel (ASV) radar in connection with the American-developed magnetic anomaly detector (MAD). Both were used together since the former was best for detecting surface vessels at long distances, while the latter, though of shorter range, could detect submerged submarines.

---

Air Force Order of Battle  
Created: 1 Nov 2011  
Updated:

Sources