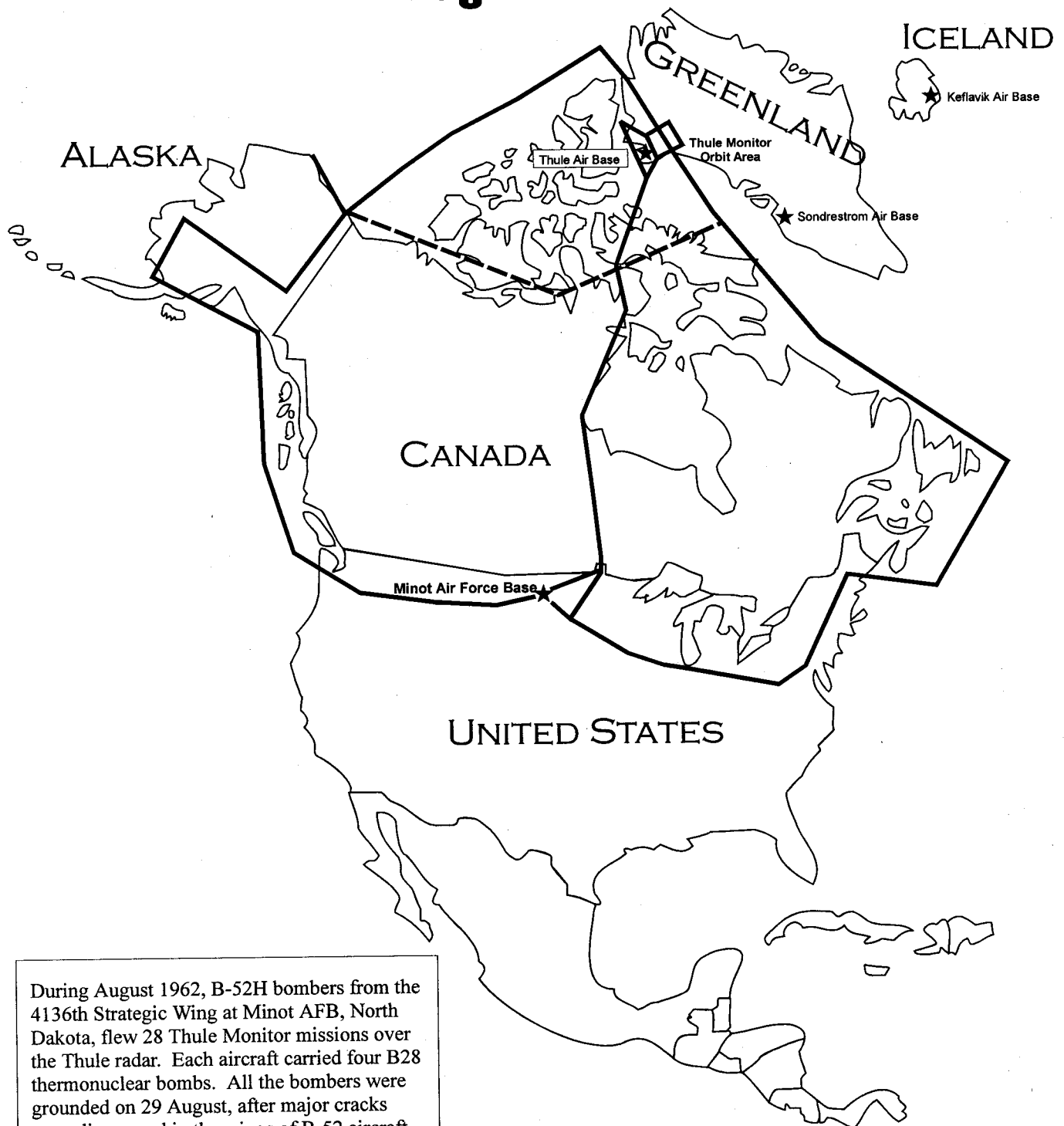


# Chrome Dome and Hard Head IIA Thule Monitor Routes August 1962



During August 1962, B-52H bombers from the 4136th Strategic Wing at Minot AFB, North Dakota, flew 28 Thule Monitor missions over the Thule radar. Each aircraft carried four B28 thermonuclear bombs. All the bombers were grounded on 29 August, after major cracks were discovered in the wings of B-52 aircraft. If developing in flight, the cracks could have caused catastrophic wing failure.

History, 4136th Strategic Wing (SAC), 1-31 August 1962, pp. 16-18, 25, 35-36, and Exhibit 3. K-WG-4136-HI, AFHRC.