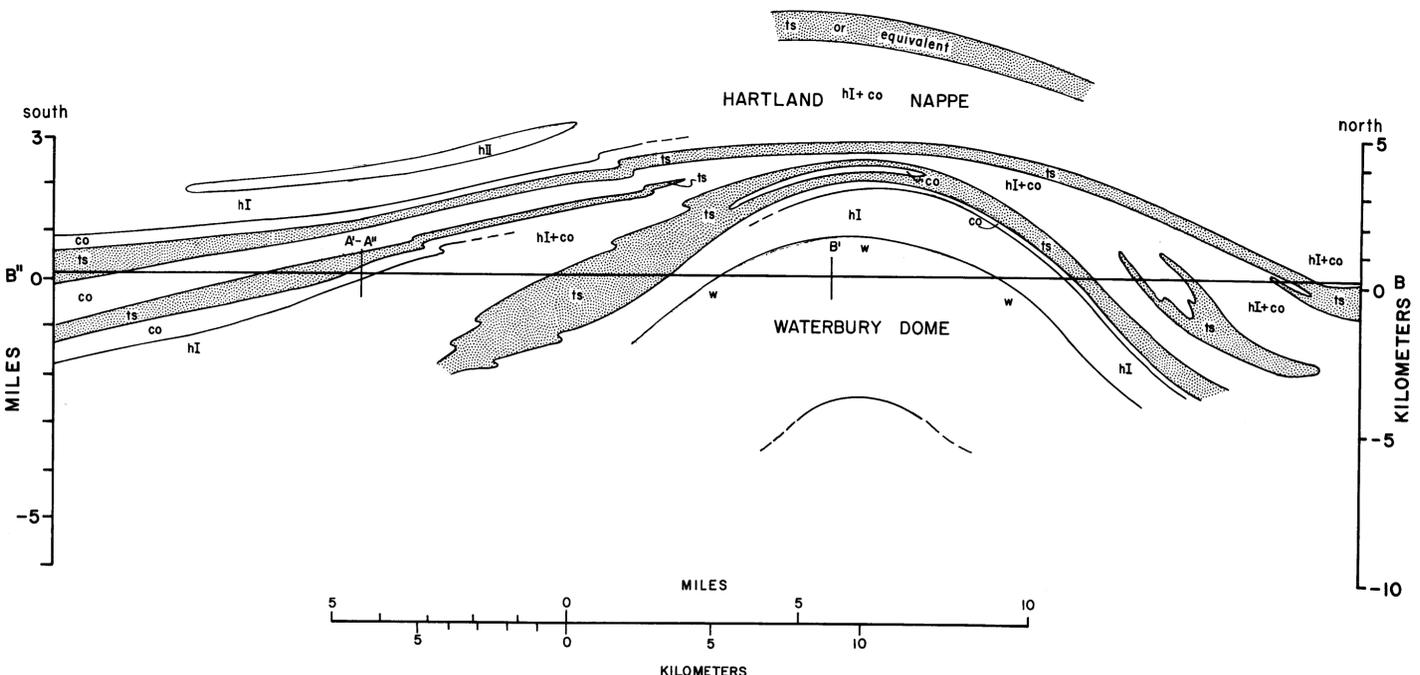
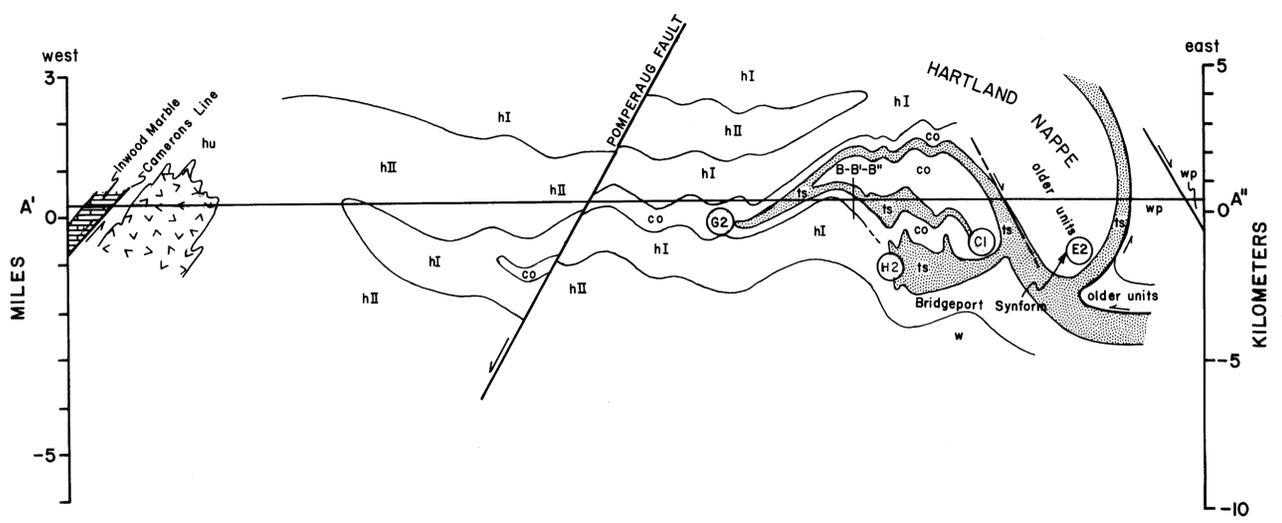
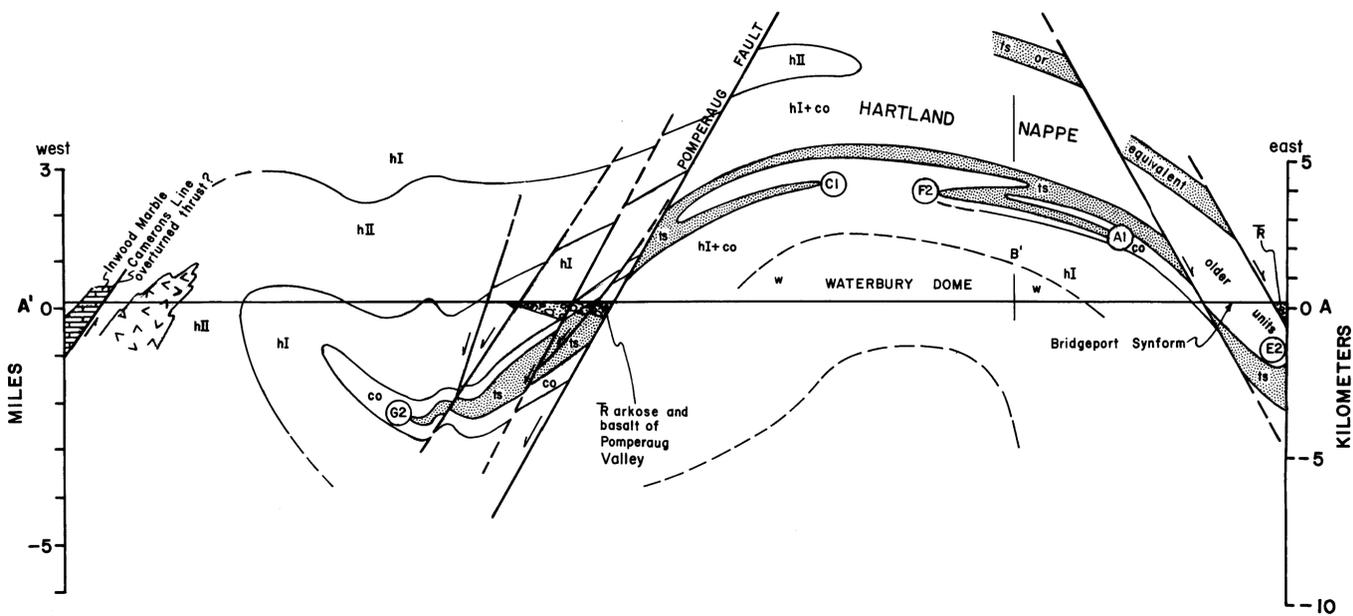


Plate 2. Generalized map of central-western Connecticut. The Straits Schist, Triassic rocks, and Inwood Marble, as well as the major intrusive bodies (indicated by "V") are patterned. Normal faults have hachures on the downthrown sides. Two overturned thrusts are shown with teeth on the overturned overthrusting sheets. The rock-unit abbreviations are those used on plates 1A and 1B; in addition, the Wepawaug Formation, a Devonian unit, is indicated by "wp." The quadrangles are identified by abbreviations. The circled letters and numbers refer to fold noses of different generations, discussed in the text.

Data for this compilation were obtained from numerous sources, including Crowley (1968), Dieterich (1968a,b), Carr (1960), Cassie (1965), Fritts (1963a, b, 1965a), Gates (1951, 1954, 1959), Gates and Martin (1967), Clarke (1958), Stanley (1972, personal communication), and unpublished outcrop pattern of the Newtown quadrangle, John Rodgers (personal communication and unpublished compilation map of the bedrock geology of Connecticut).



Cross sections of central-western Connecticut, their locations shown on the map above. No vertical exaggeration. Projections above and below the ground are hypothetical. The object of these cross sections is to suggest a possible regional interpretation that will stimulate an evolution of concepts, as knowledge is added. Because these structural interpretations of unpublished data in the Newtown quadrangle were made by me before Rolfe Stanley completed his study of that quadrangle, these interpretations should be considered speculative; Stanley will revise them in his report on the Newtown quadrangle.