

Figure 1. The area of applicability for the Fish and Wildlife Service's riparian definition and mapping conventions is shaded. In this broad region, mean annual evaporation exceeds mean annual precipitation. From U.S. Department of Agriculture (1981).

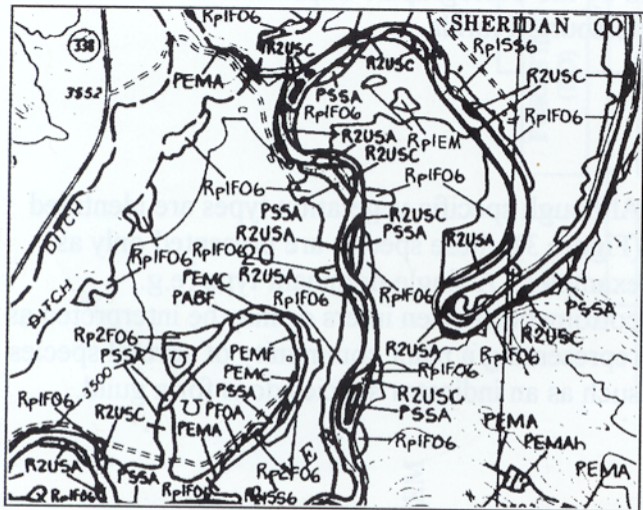


Figure 2a. Portion of standard NWI map showing wetland and riparian classifications along the Tongue River, Wyoming.

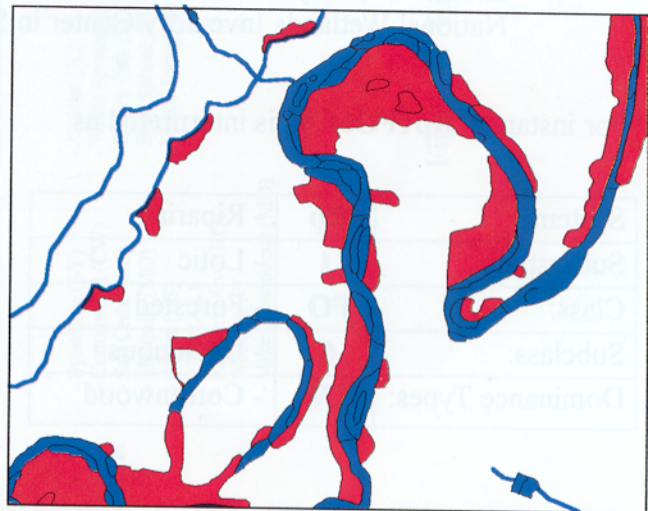


Figure 2b. Digitized and color coded NWI map (wetland is blue; riparian is red) of the same area shown on the left.

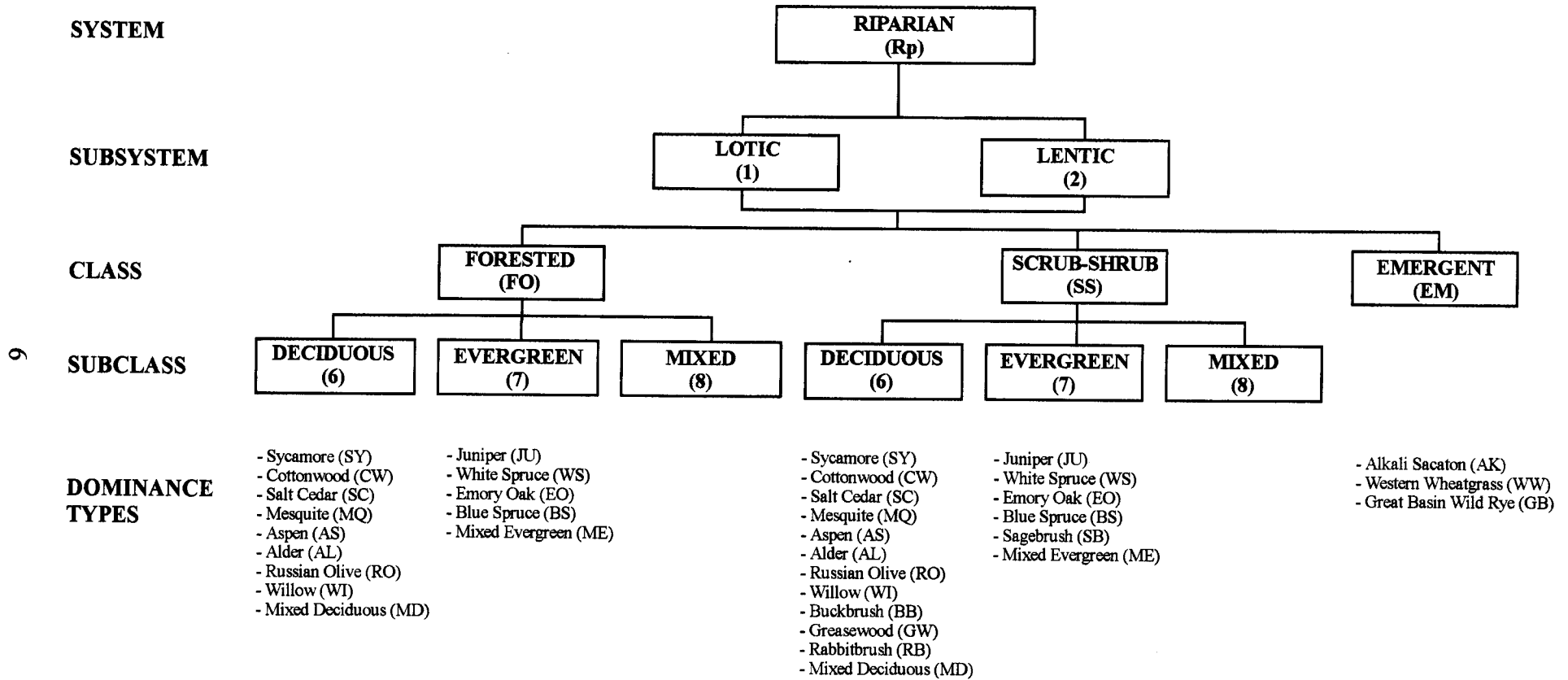


Figure 3. Hierarchical riparian mapping and classification system.

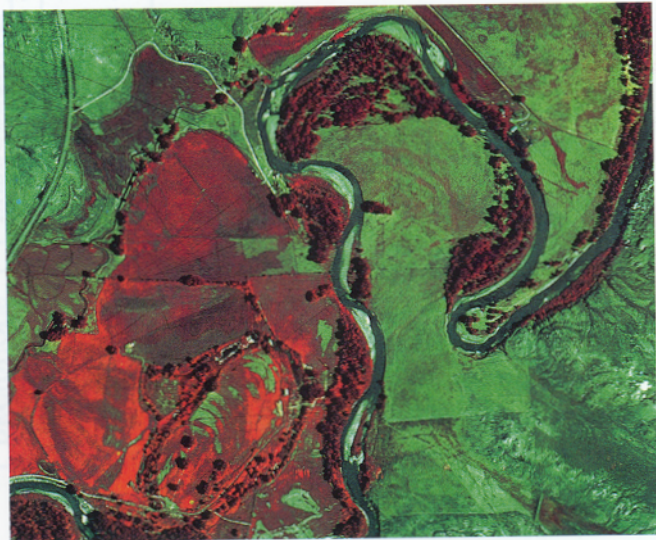


Figure 4. Color infrared photograph of the Tongue River, Wyoming area shown in Figures 2a and 2b (National High Altitude Program).

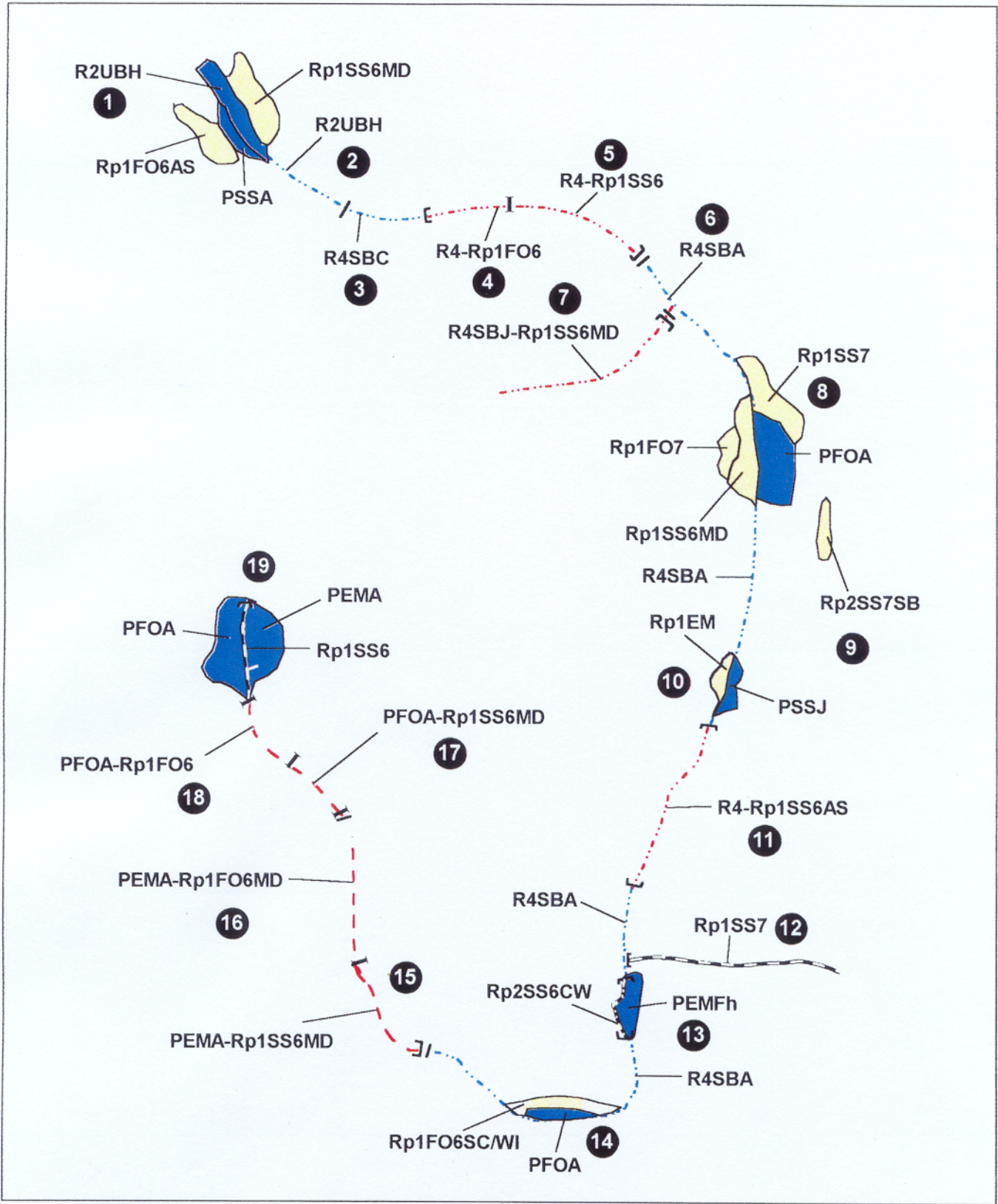


Figure 5. Reference diagram of mapped wetland and riparian areas. Wetlands are blue, riparian areas are beige, wetland-riparian areas are red.