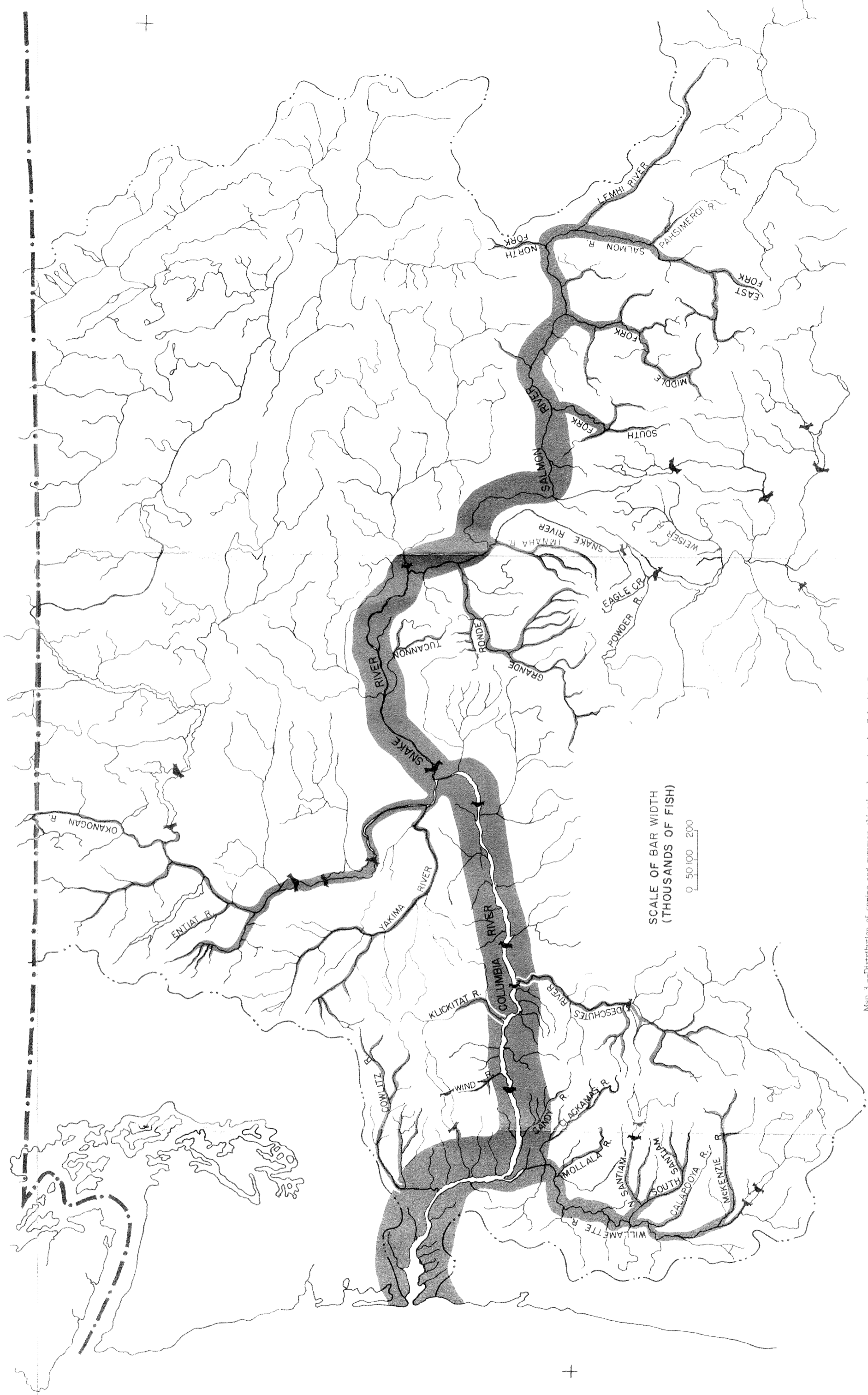
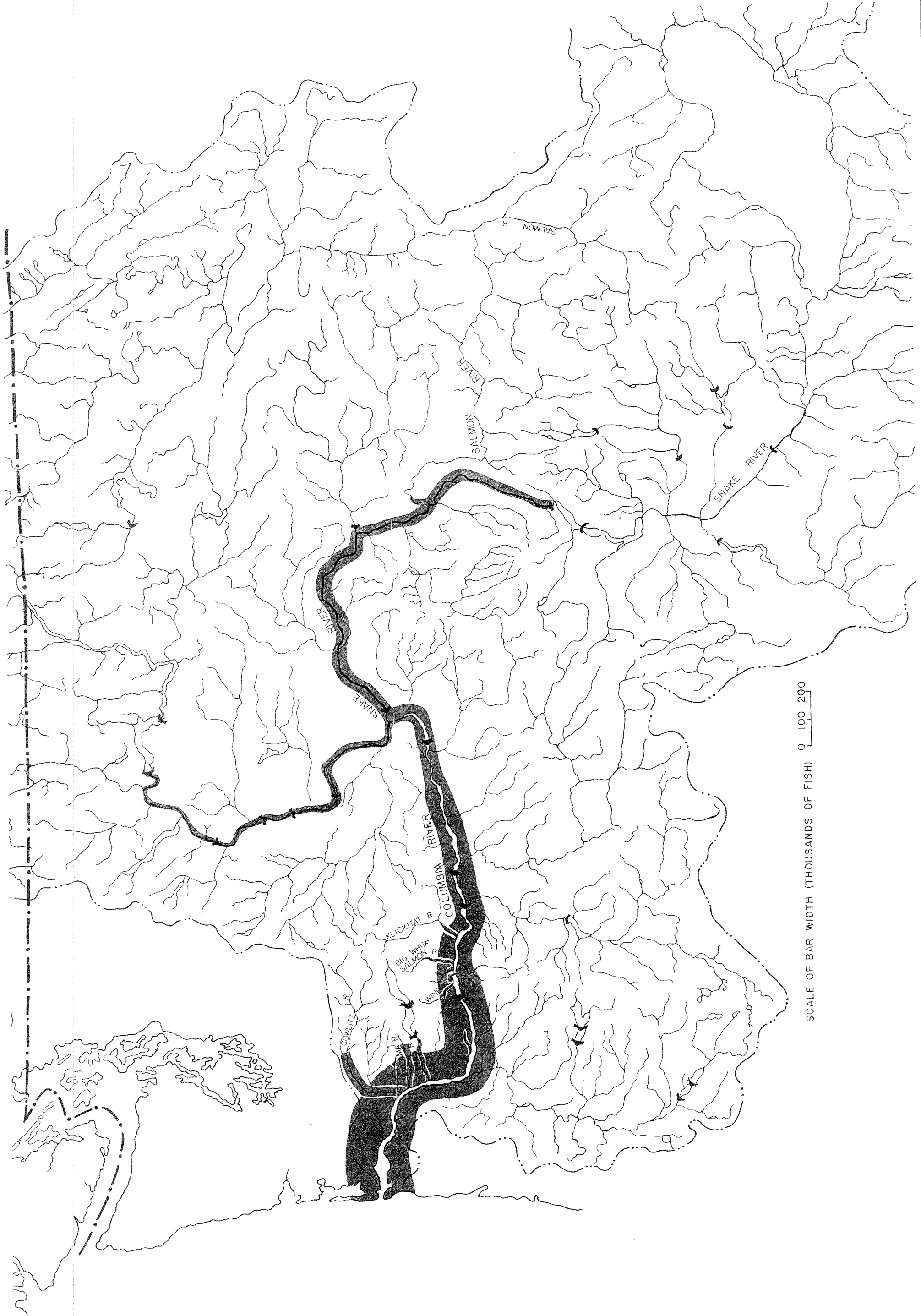


Original in Color

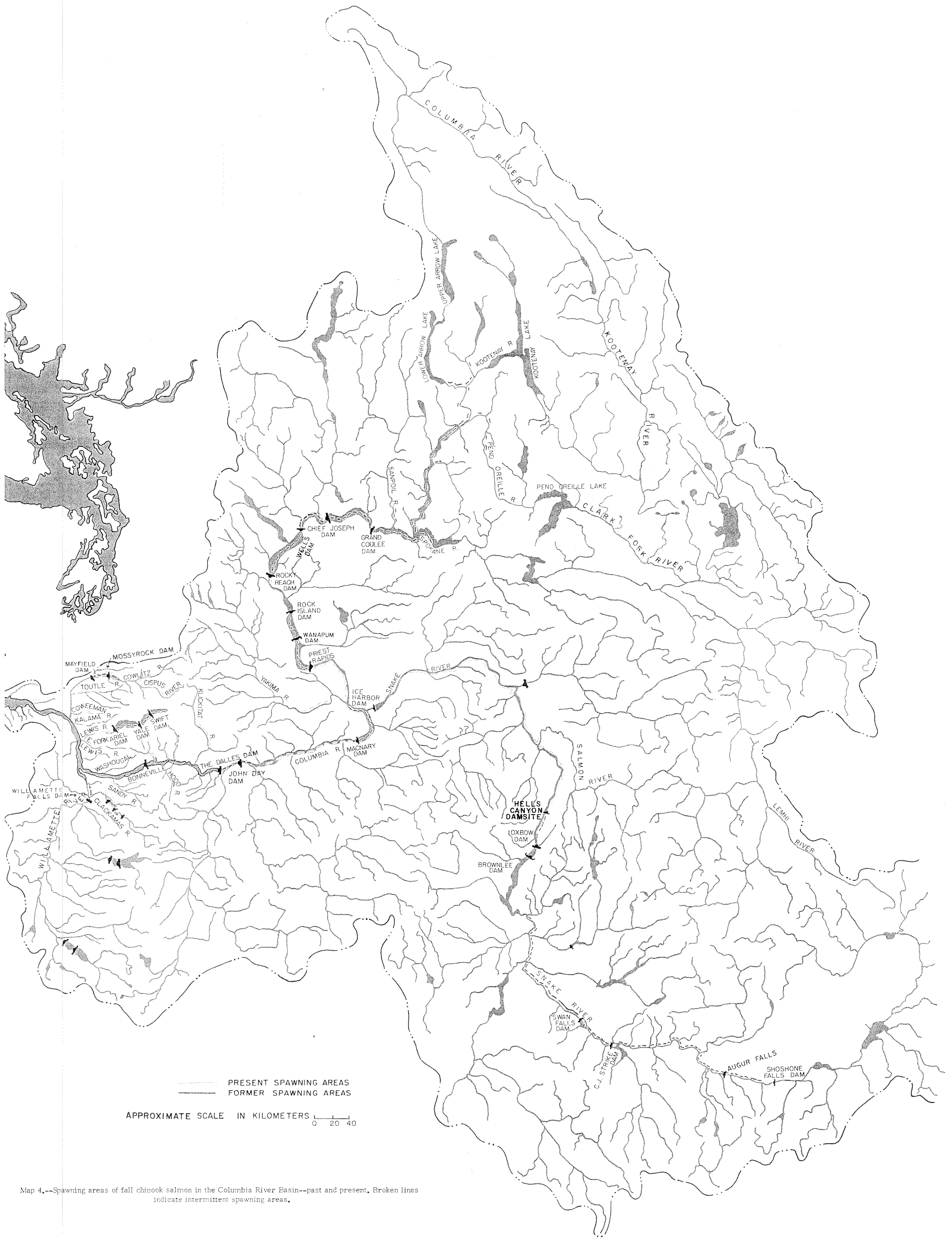




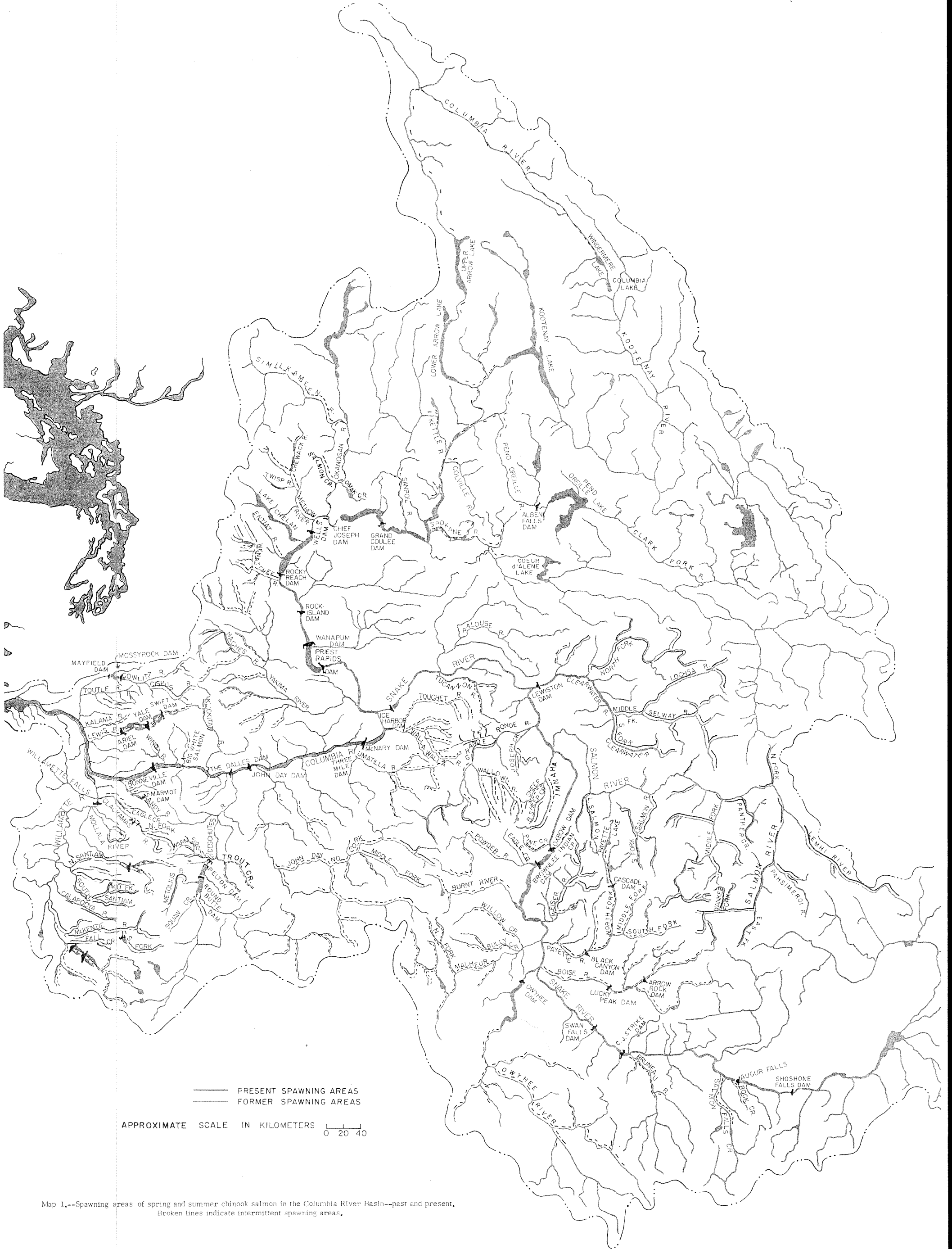
Map 3.—Distribution of spring and summer chinook salmon in the Columbia River Basin, based on various estimates, 1948-62. The width of the shaded area represents an approximation of number of fish in the run.



SCALE OF BAR WIDTH (THOUSANDS OF FISH) 0 100 200



Map 4.—Spawning areas of fall chinook salmon in the Columbia River Basin—past and present. Broken lines indicate intermittent spawning areas.



Map 1.--Spawning areas of spring and summer chinook salmon in the Columbia River Basin--past and present. Broken lines indicate intermittent spawning areas.