

Figure 14 CPUE (Catch Per Unit Effort) in the headwaters of the Grande Ronde River is dominated by rainbow trout. In the lower reaches of the Grande Ronde River CPUE is dominated by smallmouth bass. Relative abundance for rainbow trout CPUE is greatest in the Grande Ronde River headwaters and decreases in the downstream direction. At the Wallowa River and Wenaha River, two major tributaries of the Grande Ronde River, the relative abundance of rainbow trout increases temporarily, then decreases in the middle and lower reaches of the Grande Ronde River. The relative abundance of smallmouth bass CPUE increases in the middle and lower reaches of the Grande Ronde River and decreases at the Wallowa and Wenaha tributaries. Salmonids were not targeted for hook-and-line sampling during the last two days of research in the lower reaches of the Grande Ronde River. Upper GRR = one sampling site at river mile 172.8, Wallowa Trib = river miles 0-9 on the Wallowa River, Middle GRR = 81-45.5, Wenaha Trib = (0-4), Lower GRR = river mile 0-45.5, CPUE = fish /hour.