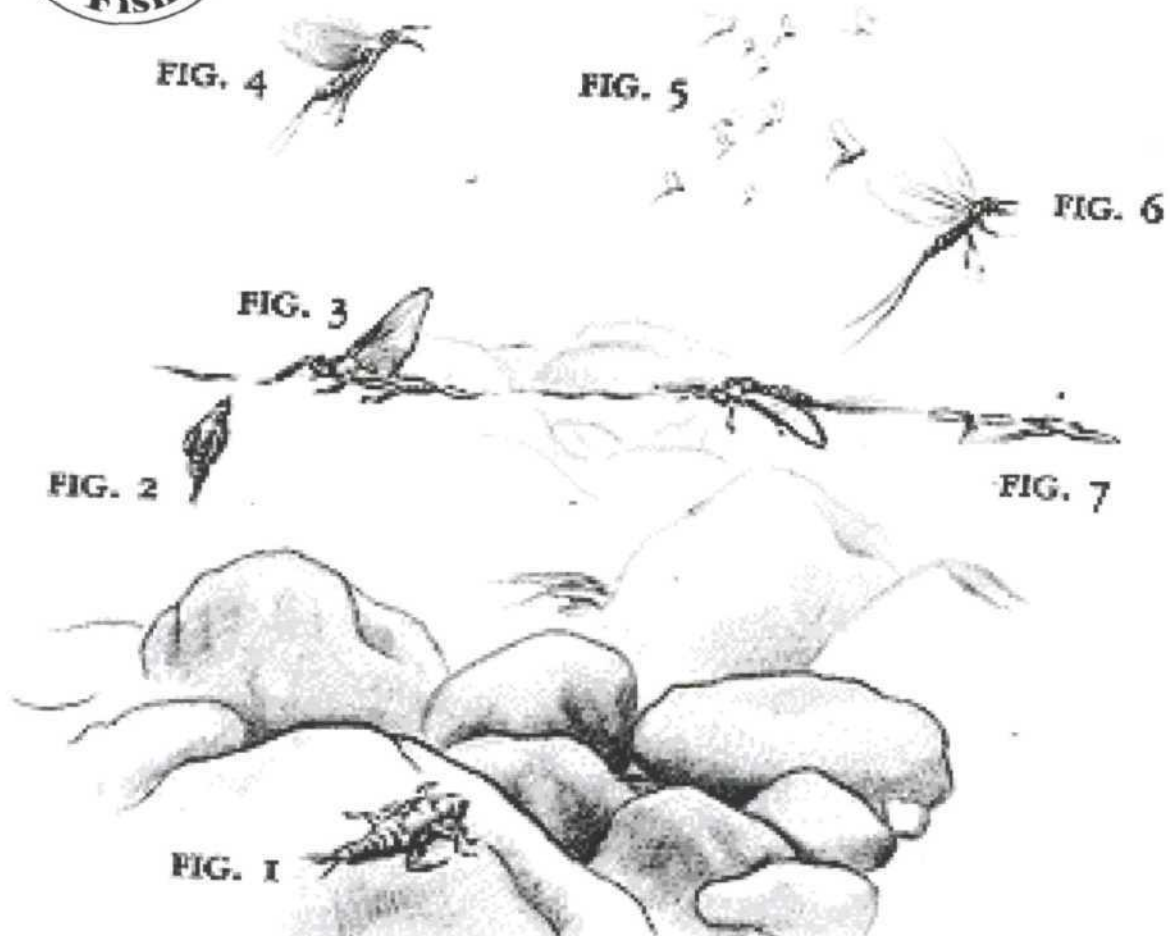




## Mayfly Life Cycle



After spending most of its life under water as a nymph (fig. 1), a mayfly swims to the surface to hatch. During the swim-up (emerger) stage (fig.2). The emerger hatches into a dun (fig.3) which, while on the surface is a primary food source for trout. The dun then flies off the water (fig.4) to nearby foliage where it undergoes another transformation. When it becomes a spinner (fig.5), it will join others and be seen swarming over the surface in mating flights. Some spinner will drop their fertilized eggs, others will touch down on the surface to deposit them (fig.6).

Finally the act of renewing the species complete, the spinners fall to the surface (fig.7) to be eaten in great numbers by the trout.