**Questions:**

1. What did you learn about the height and trajectory of cloud drops during the collision and coalescence process?
2. In fig. 1, explain why the growth rate is slow when the drop starts to grow until it reaches its maximum height and then start to grow faster when it starts to descend?
3. Fig. 2 indicates that the stronger the updraft, the longer the drop remains within the cloud. Stronger updrafts also lift the droplet higher into the cloud. Explain?