**Questions:**

1. What did you learn about the diffusional growth of ice crystal by completing this Lab?
2. In fig. 1, explain why the maximum diffusional growth rate of ice crystals occur at 10 oC. Also, explain why does the growth rate at -30 oC is greater than that at -5 oC?
3. Fig. 2 shows that for a given temperature the mass of an ice crystal increases linearly with fall distance. Why?