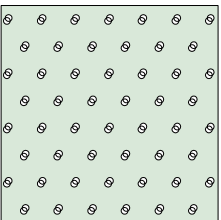
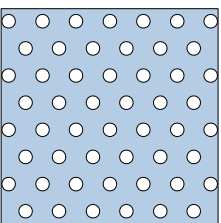


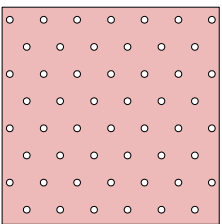
*Status:*  
air temp is < surface temp  
*Output:*  
cool surface



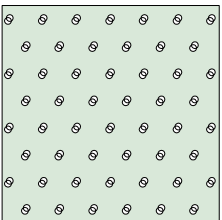
*Status:*  
As the surface temperature cools  
water molecules give off latent  
heat energy and bond together  
on the surface.



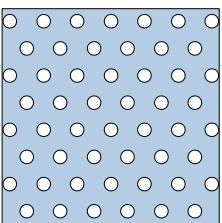
*Status:*  
surface temperature = dewpoint  
*Result:*  
Condensation



*Status:*  
surface temp > air temp  
*Result:*  
Evaporation



*Status:*  
As the surface temperature  
warms water molecules gain  
energy and separate.



*Status:*  
surface temp > dewpoint  
*Output:*  
warm surface