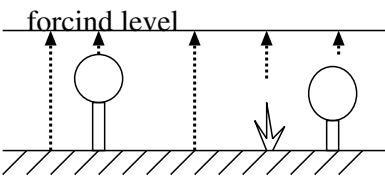
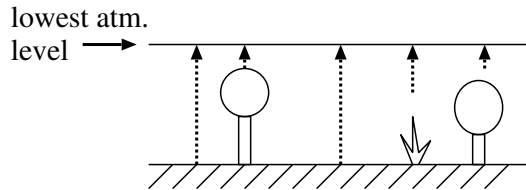


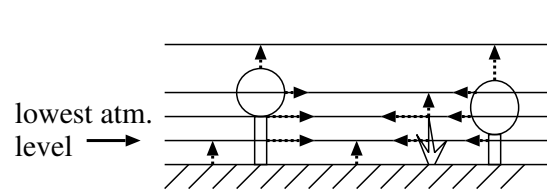
a)



b)



c)



"single-layer" surface  
scheme forced off-line

"single-layer" surface scheme  
coupled to an atmospheric model

"multi-layer" surface scheme  
coupled to an atmospheric  
model