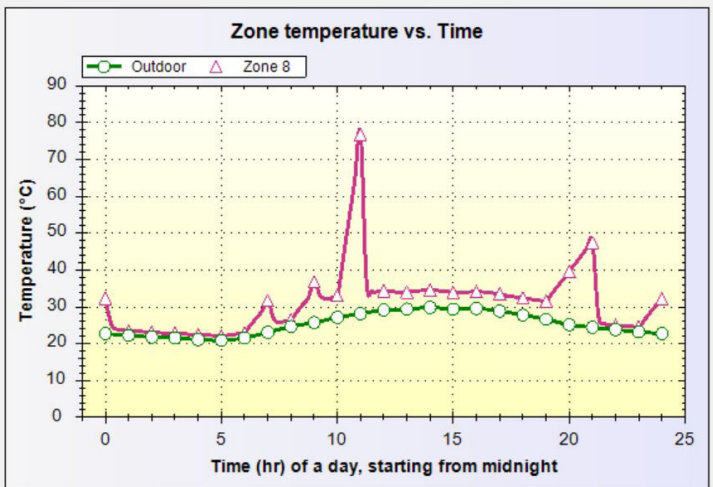
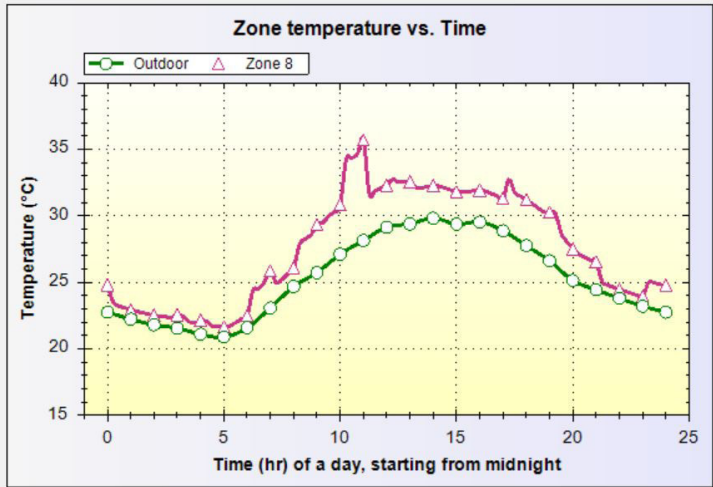
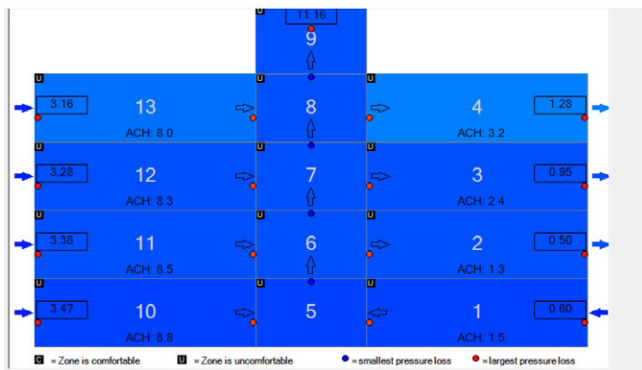


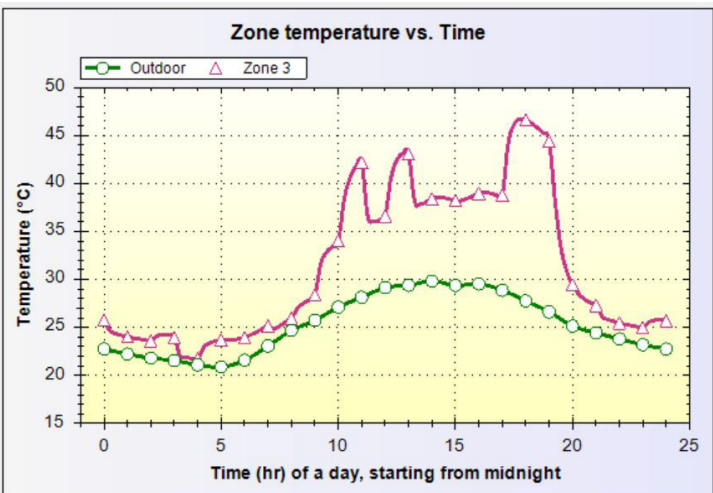
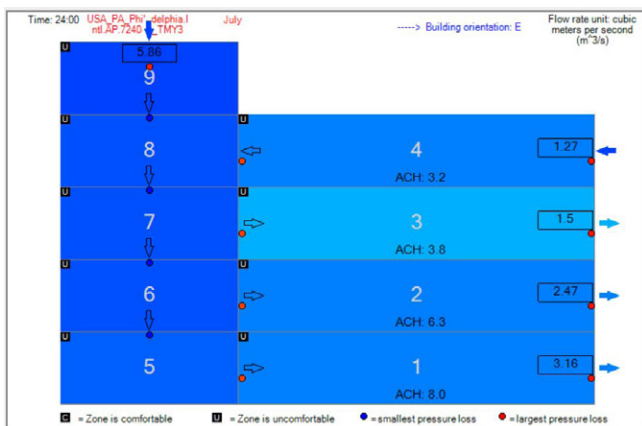
## BASE BUILDING - Cross Ventilated



## OPTION 1 - Atrium



## OPTION 2 - Chimney



## RESULTS

The building type that produced the best results (best results meaning that through passive means the building is able to keep the internal temperature as close to or cooler than the outdoor temperature) was the atrium type, which had the least extreme deviations in terms of heat gain. The program seems to have some glitches that provided a reading of 77 C for one hour in the zone on the base building, skewing the graph.