Agriculture continues to shrink as cities grow. Farms are pushed back as suburbs are built on land once considered agricultural. This push is creating a dangerous situation as food reserves shrink and transportation spans greater distances. These concerns have brought forth the question, can we once again feed urban lands made by industry? Compressed Agriculture Initiative seeks to remedy this situation by bringing farming back into the city core, and teaching the community how to grow food even in their own environment. This project is designed to produce food in great quantities with little space, year round, and provide the community with the fresh food it needs.