Conclusion:

The NGO should set three cargo containers at (18.40, -66.12), (18.43, -66.51) and (18.21, -65.28) (latitude, longitude). We determine to bring 121 Type B drones and 42 Type D drones to complete the task. The average space used ratio is 82.86%. Our plan brings medicines which are enough for 359 days; what’s more, we can deliver all the medicines in five days. We can detect as much as possible roads, and there are about 9 cities is in our reconnaissance range as well.