



Genetic Algorithm Parameters:

- \* Generations: 350
- \* Population size: 5,000 individuals
- \* Crossover rate: 85.0%
- \* Mutation rate: 25.0%
- \* Elitism generation gap: 1,250 individuals

**Convergence at generation: 169**  
**Total distance travelled: 15,189.96 km (Haversine distance)**