## 2a.i: Concise List (Technical, Structured)

### 1. Stochastic Policy π Summary

1. w1​,w2​ execute sequential, path-optimized t1​ (Scouting) and t3​ (Grapevine ID) tasks.
2. r1​,r2​ execute all t2​ (Soil Analysis) tasks concurrently via spatial partitioning.

### 2. Multi-Objective Optimization P

The Pareto Front P defines the non-dominated set, maximizing system reliability P(π) per minimized expected resource cost E[C].

### 3. Optimal Policy πopt​ for P(π)≥0.91

* **Policy ID:** 15
* **Reliability P(π):** 0.916
* **Cost E[C]:** 37.10
* **Local Fault Tolerance:** Nmax​ is weighted toward high-uncertainty t2​ tasks: t2​l5 (Nmax​=9), t2​l9 (Nmax​=8).