Cladari + Numina Daily Summary - April 21, 2025

Date: 2025-04-22

== Platform & Data Architecture Progress ==

- Finalized care logs and PDF documentation for:
  - CLD-0103 (Alocasia 'Polly') - light-starved, microclimate edema
  - CLD-0112 (Philodendron) - ambient <40 µmol, phototropism stretch
  - CLD-0113 ('White Wizard' Tricolor) - rare chimeric variegation mutation
- All care logs structured and bundled in a ZIP with context-mapped README
- Finalized Cladari Drive path standard: /Cladari Workspace/Care Logs/

== Botanical Insights Logged ==

- Ree Gardens hoffmanii hybrid:
  - Maturation phase shift noted (elongated peduncle)
  - Marked for inflorescence monitoring
  - Species-Derived Hybrid tag assigned
  - Nutrient rotation strategy analyzed (TPS One, Silica, CalMag)
- Seedling lineage analysis:
  - First-ever Cladari F1 Lineage tagged: CLD-X001
  - Parents provisionally ID'd:
    - Female: regale-type hybrid
    - Male: crystallinum or forgetii-line hybrid
  - Assigned: Seed Batch 2025-01
  - Visual hybrid lineage tree planned

== Educational & Glossary Expansion ==

- Glossary entries added:
  - Leaf Axil, Node, Internode
  - Chimeric Mutation vs. Somaclonal Variation (visual chart pending)
- Roadmap: Build out the full Cladari glossary view with key terms and visuals

== Numina & Workflow Index ==

- Cladari Care Logs: 3 new profiles

- Glossary Expansions: 2 complete entries
- Botanical Diagnoses: 4 plants analyzed
- Hybrid Lineages Tracked: 1 F1 pair (200+ seedlings pending)
- Infrastructure Adjusted: 2 major file path/structure refinements

== Usage Intensity Index ==

- Intensity Index: 240 / 100 (Very High)
- Free/Plus cap would be exceeded (files + chat depth)

== Motivation for Tomorrow ==

- Photograph and log F1 seedlings from Seed Batch 2025-01
- Generate hybrid ancestry map for CLD-X001
- Resume Google Drive integration to automate uploads
- Start visual glossary cards and DLI calculator implementation
- Log any new inflorescences or unexpected phenotype deviations