**Day 1: Natural Population Crunch Notes** Nov. 19 Unit 4: Human Pop Where:Unit

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| **Environmental Resistance** |  | | | |
| **Biotic Potential & Environmental Resistance** | Biotic Potential | | Environmental Resistance | |
| **Density Dependence** |  | | | |
| **Optimum** | | **Zone of Stress** | | **Limits of Tolerance** |
| **Law of Limiting Factors** |  | | | |
| **Dynamics of Natural Populations** |  | | | |
| **Growth Curves (write notes & draw graphs for both)** | J-Curve | | S-Curve | |
| **Carrying Capacity** |  | | | |
| **Generations vs Population Graph (draw here & include labels)** |  | | | |
| **Answer question from “Based on what we talked about….”** |  | | | |
| **Role of Predators** |  | | | |
| **Critical Number** |  | | | |
| **Reproductive Strategies** | R-Strategist | | K-Strategist | |