Shellfish Garden Seeding Density Guidelines

Below are simple seeding guidelines. For oysters, the seed density is an option to start your oysters at a higher density, with the intention to split the oysters into additional bags / cages once the oysters are approximately 1 to 1.5” in size. Depending on your growing area and what part of the summer you start your seed, this will take 2-4 months. Each growing area is different. Depending on your beach conditions, you may be able to grow at higher or lower densities than suggested below, but these are a good starting point for first time growers.

**Oysters:**
- **Grow Bags:**
  - Seed: 250-300 per bag
  - Mature Pacific (Raw): 125-150 per bag
  - Mature Pacific (Grilled): 75-100 per bag
  - Mature Specialty (Kumamoto / Olympia): 300 per bag
- **AP6 Tumbler:**
  - Seed: 200-250 per tumbler
  - Mature Pacific (Raw): 100 per tumbler
  - Mature Pacific (Grilled): 50-75 per tumbler
  - Mature Specialty (Kumamoto / Olympia): 150-175 per bag

**Clams:**
- Seeding 1st time: 80-100 clams / sq. ft.
- Reseeding: 40-50 clams / sq. ft.
- Seeding in grow bag / grow box: 500 clams total

**Geoduck:**
- 3-4 geoduck / mesh tube

**Mussels:**
- **Grow Bags**
  - Seed: 1ft / unit
  - Mature: ½ ft / unit