

Table 24. Feeding table for tilapia using formulated feed under semi-intensive farming in pond

| Life stage | Fish size (g) | Stocking density (no./ha) | Feed type | Feed size (mm) | Feeding rate (% body weight) | Feeding frequency (no./day) |
|------------|---------------|----------------------------|------------------------|----------------|------------------------------|-----------------------------|
| Early fry | 0 - 1 | 10,000 - 30,000 <10,000 | Powder | 0.2 - 1 | 15 - 10 | 4 |
| Fry | 1 - 5 | | Crumble | 1 - 1.5 | 10 - 5 | 2 |
| Fingerling | 5 - 20 | | | 1.5 - 2 | 5 - 3 | |
| Juvenile | 20 - 100 | | Sinking pellets, balls | 2 | 3 - 2 | 1 - 2 |
| Grower | > 100 | | | 3 - 4 | 2 | |
| Broodstock | 150 - 300 | | | 4 | | |

Secchi depth in fertilized ponds under semi-intensive farming system should be between 25-35 cm