

Site:

**Tamil Nadu Fisheries Development
Corporation (TNFDC),**

Freshwater Ornamental Fish Breeding and Nursery
centre,

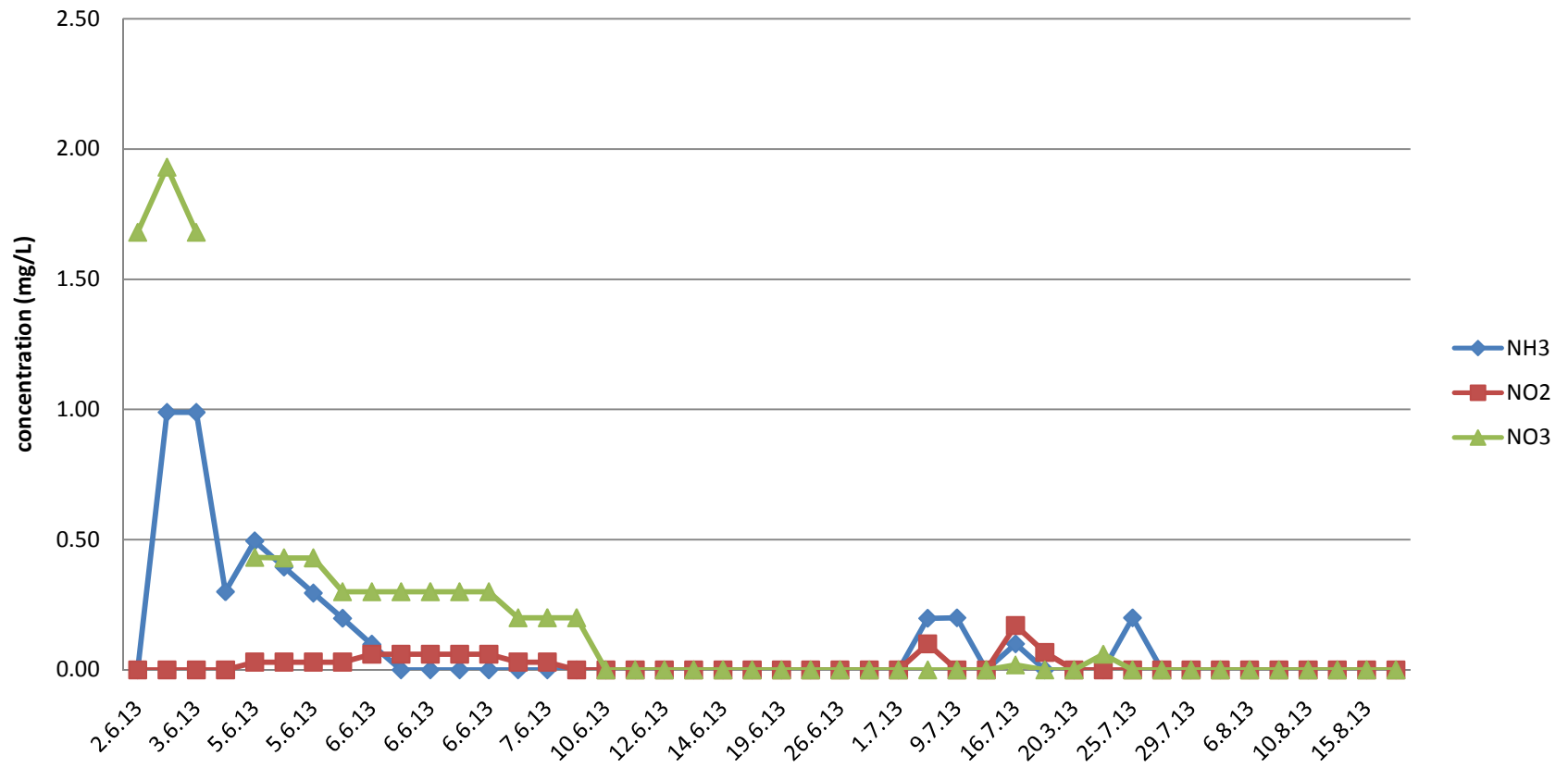
Aliyar , Coimbatore

TNFDC-Aliyar site view



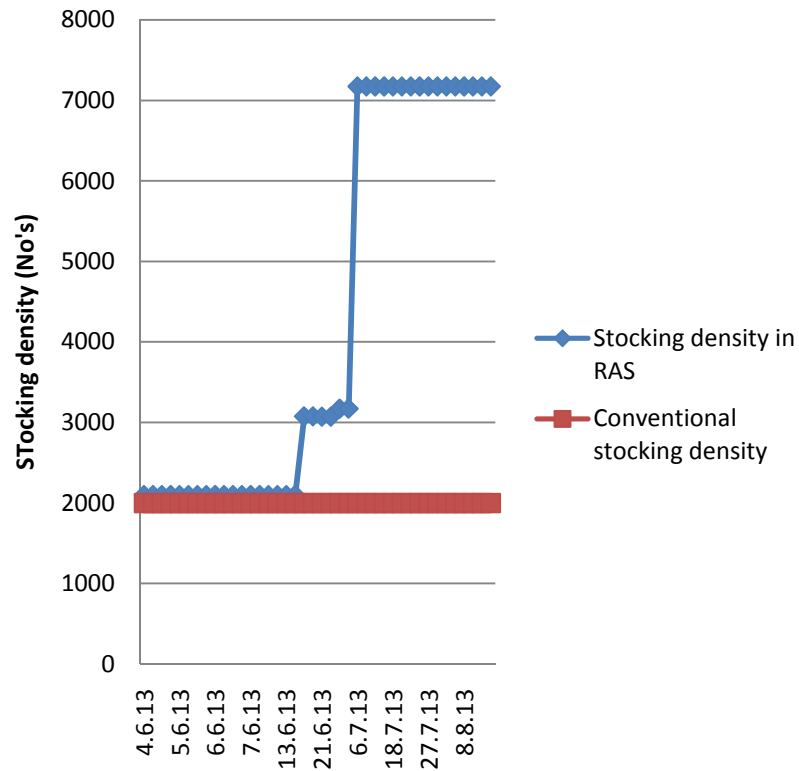
Water quality parameter June to August 2013

PBBR in Koi carp, TNFDC Aliyar

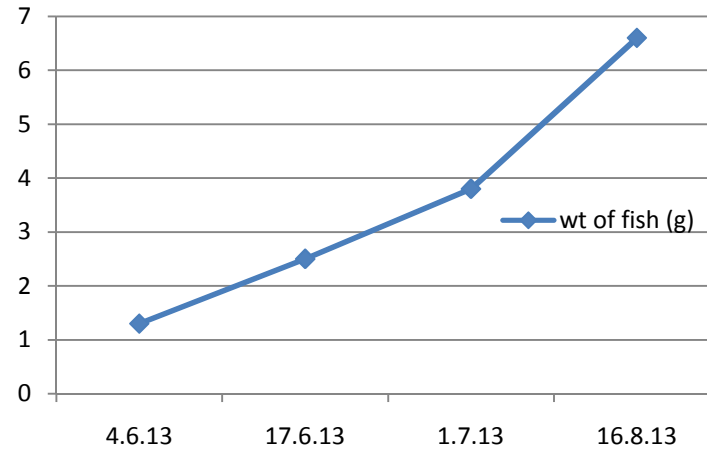


Stocking and Growth details

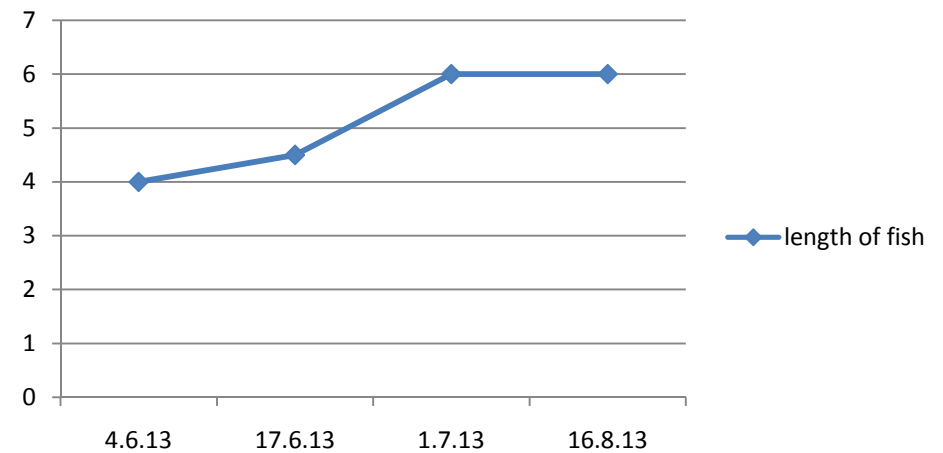
TNFDC-Stocking density (RAS) Vs Conventional stocking



wt of fish (g)



length of fish



Harvesting views

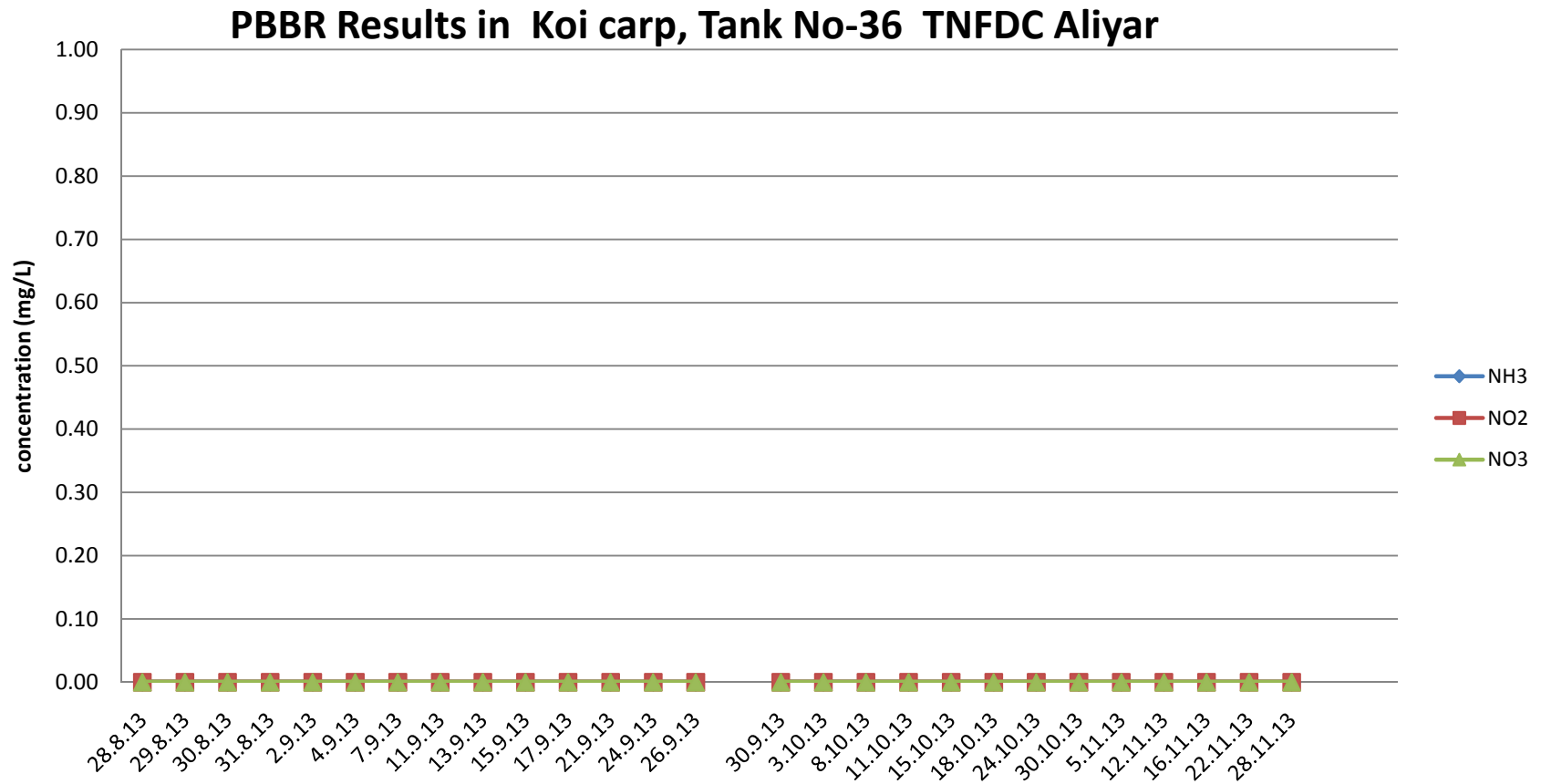


Summary

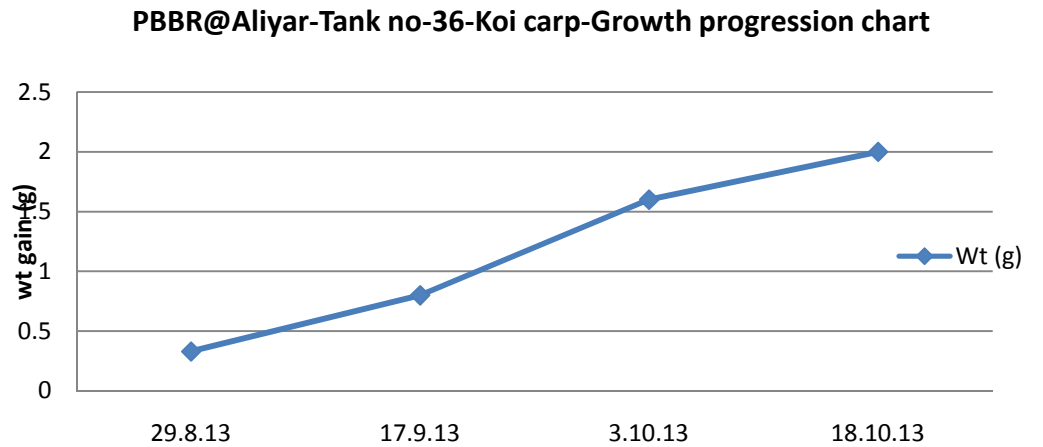
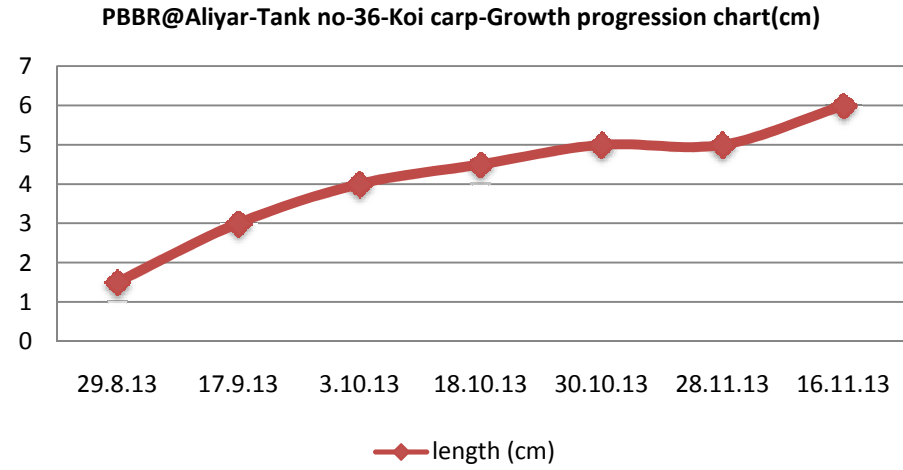
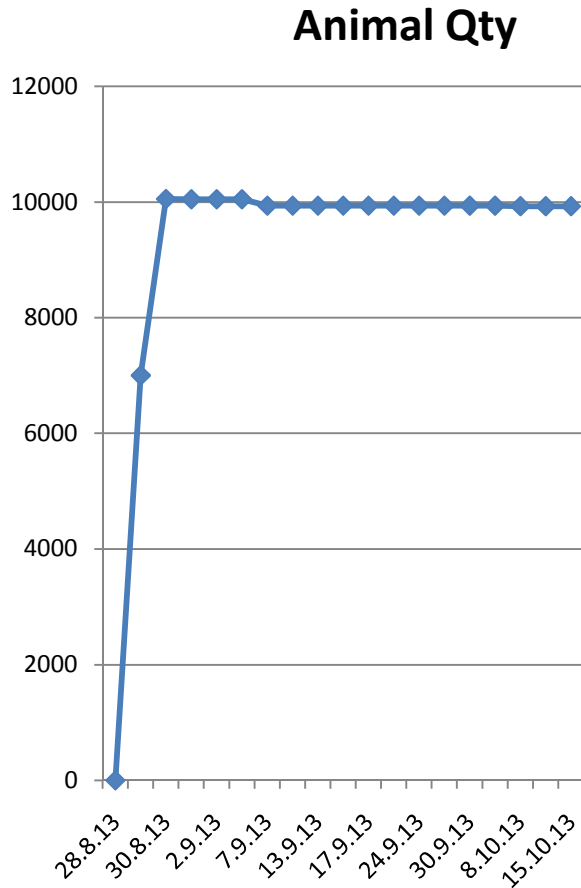
- Animals Name-Koi carp
- Stocking Qty-7000
- Harvest Qty-3680
- Stocking Weight-1.3g
- Harvest Weight-6.6g
- Stocking Length 4cm
- Harvest Length-6cm
- Total days- 60 days
- Animal survival rate -51%
- Growth rate-0.09g/day
- Length rate-0.03cm/day



Water quality parameter August to November 2013



Stocking and Growth details



Harvesting views



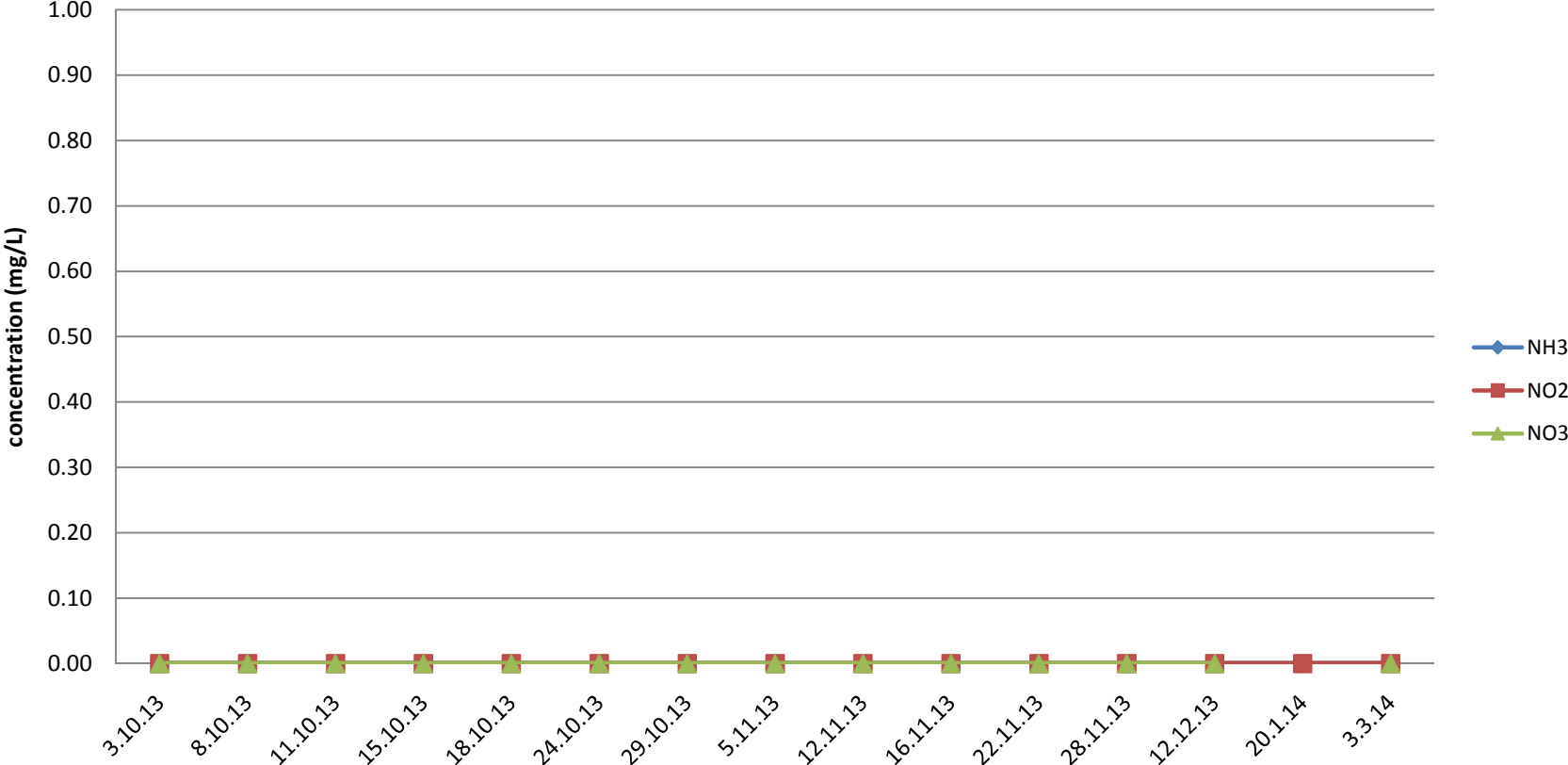
Summary

- Animals Name-Koi carp
- Stocking Qty-10050
- Harvest Qty-6283
- Stocking Weight-1.3
- Harvest Weight
- Stocking Length 1.5-3
- Harvest Length – 5-10cm
- Total days - 90 days
- Animal survival rate -62%
- Growth rate-N.A/day
- Length rate-0.06cm/day

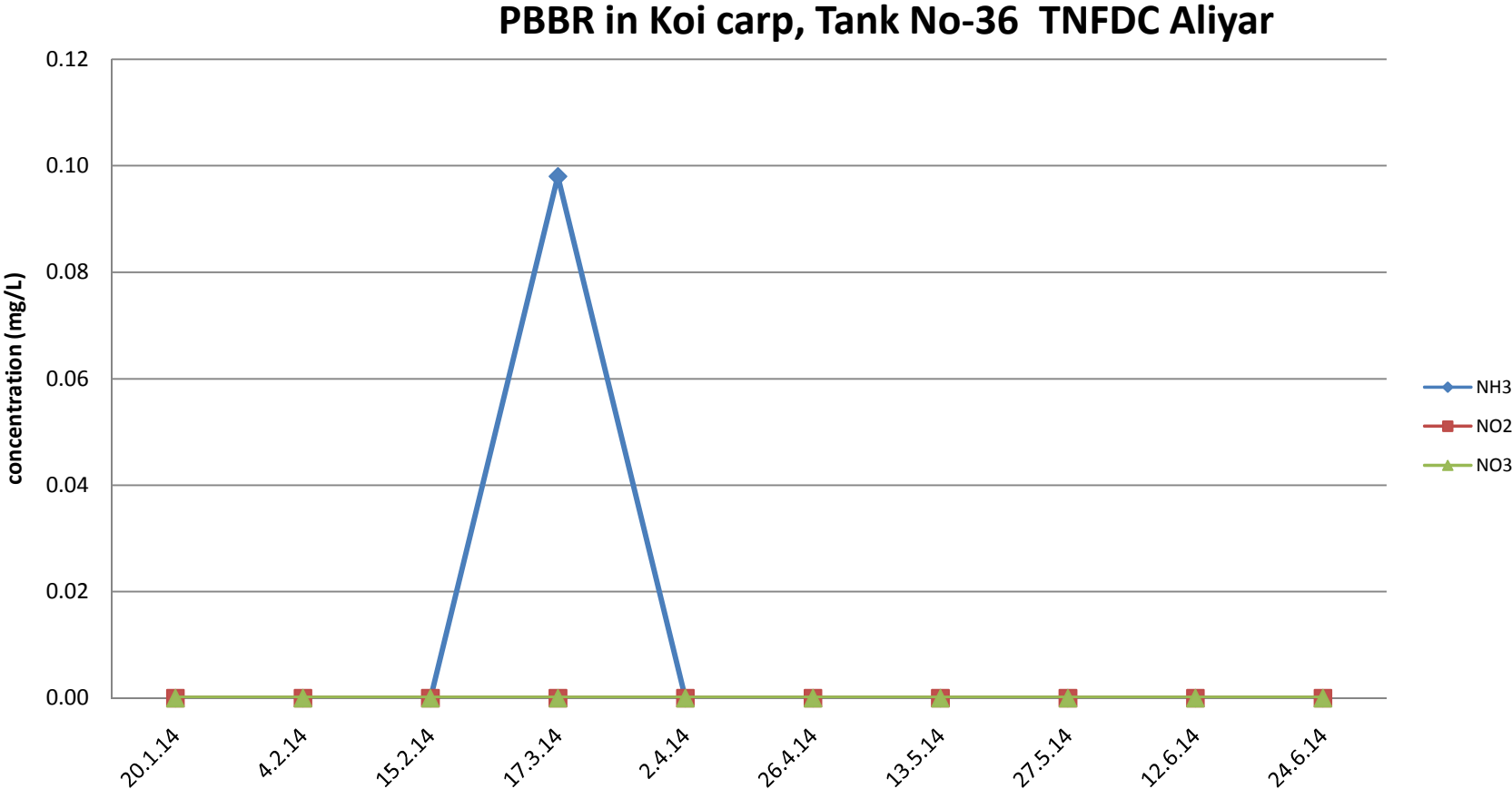


Water quality parameter of Tank No-35 and 36

PBBR in Blue Gold Tank No,-35 TNFDC Aliyar

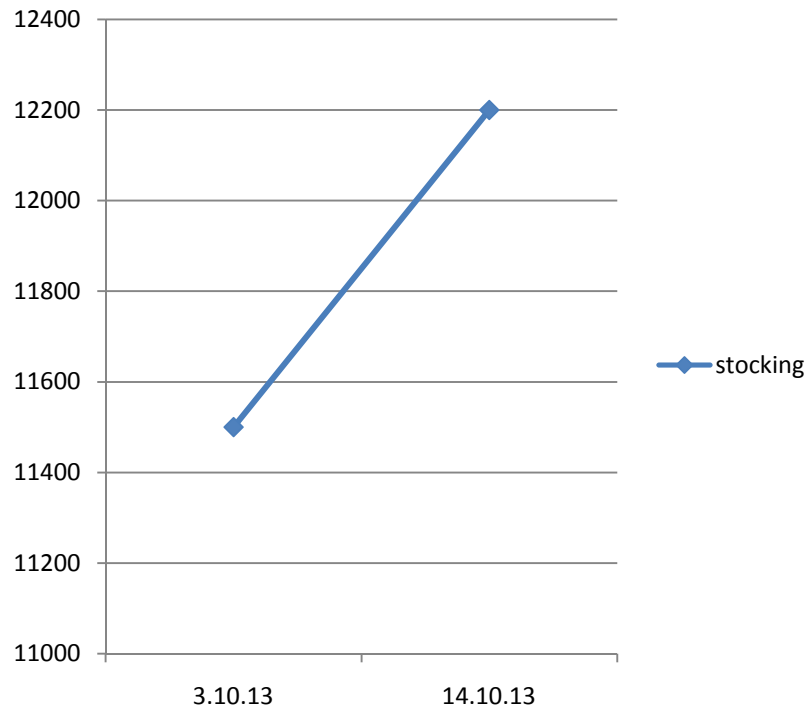


Water quality parameter of Tank No-35 and 36

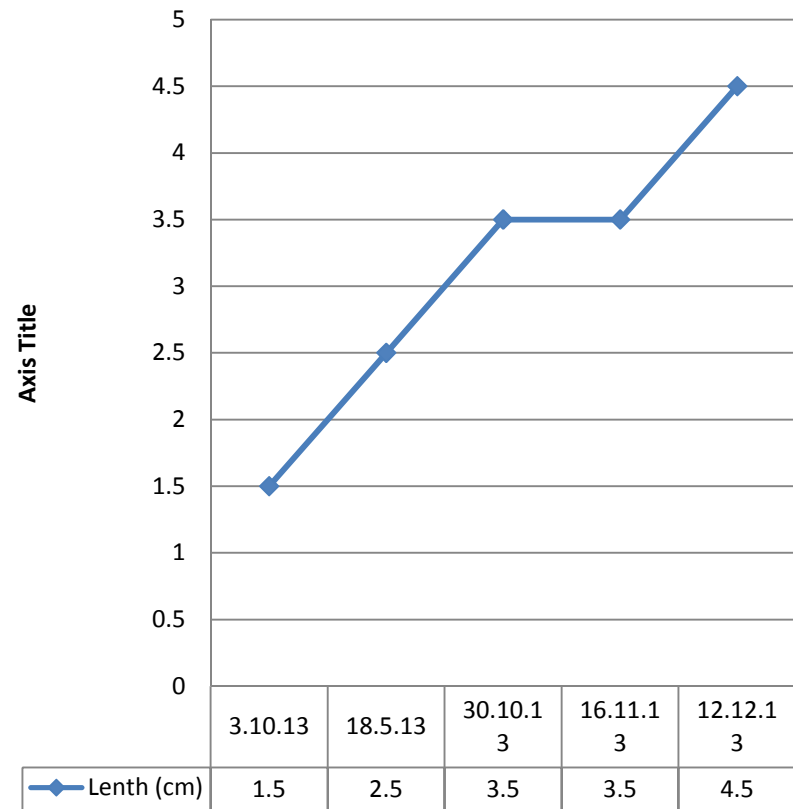


Stocking and growth details

PBBR@Aliyar-Tank no-35-blue gold -stocking progression chart
Stocking



Trial-2-Blue gold-tank no-35
Growth improvement-TNFDC-Aliyar



Harvesting Views



Summary

- Tank No-35
- Animals Name-Blue Gold
- Stocking Qty-10000
- Stocking Weight-1.3g
- Harvest Weight-NA-
- Stocking Length -2 cm
- Harvest Length-5 cm
- Total days- 150 days
- Tank No 36
- Animals Name-Koi Carp
- Stocking Qty-12500
- Stocking Weight-1g-1.5g
- Harvest Weight-NA-
- Stocking Length -1.5-2 cm
- Harvest Length-5-15cm
- Total days-154 days

Total No of Fishes stocked in both tanks 22500 No's