

STOCKING AND HARVESTING PONDS

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Stocking

- ▶ Critical for Long Term Success
- ▶ Reduce Disease
- ▶ Reduce Mortalities

Harvesting

- ▶ Maximum Value
- ▶ Marketability
- ▶ Critical time frame

BEGINNING OR END OF PROCESS





STOCKING FOR AQUACULTURE OR RECREATION
MAKES NO DIFFERENCE



SHIPPING TECHNIQUES CRITICAL

Oxygen, Temperature, WQ Control

Time Sensitive Operation

Reliable Vendor

Biosecurity



Pond Preparation

- ▶ Clean Pond?
- ▶ Deep Enough?
- ▶ WQ Stabilized?
 - ▶ Algae/Zooplankton



DON'T STOCK UNTIL READY!





WHAT ARE YOU STOCKING?

Species

Size

Quantity

Quality





TEMPERING

Temperature

Water Quality

Hardness/Alkalinity



EXPERIENCE?

Good

- ▶ Planning
- ▶ Implementation
- ▶ Follow-up

Bad

- ▶ Speeding Through!
- ▶ Close Enough!
- ▶ Problems!





HARVESTING



Pond Layout

- ▶ Deep, Shallow
- ▶ Width
- ▶ Bottom Regular/Irregular
- ▶ Manpower



NET – 150% OF MAX WIDTH AND DEPTH





SPECIES AND SIZE OF FISH

Habits/Habitat of Species

Net Mesh Size

Material (treated?)

Bag/Sock



GRADING

Separating Target Species

Fingerlings/Trash

Partial or Total Harvest

Inventory Control

In-Pond or Tank Grading

Transportation



ENVIRONMENTAL FACTORS



Feeding

Time of Day

Temperature

Oxygen Levels





QUESTIONS?



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