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# Pond Dynamics/Aquaculture Collaborative Research Data Reports

Volume Four, Number Three  
Philippines Project  
Cycle III of the  
CRSP Global Experiment



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**POND DYNAMICS/AQUACULTURE  
COLLABORATIVE RESEARCH  
DATA REPORTS**

**Volume Four, Number Three.  
Philippines: Cycle III of The Global Experiment**

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## FOREWORD

The Pond Dynamics/Aquaculture Collaborative Research Support Program (PD/A CRSP) represents an international community of researchers and institutions dedicated to strengthening health and nutrition in developing countries by improving the efficiency of pond aquaculture systems. It is one of several agricultural CRSPs supported by the U.S. Agency for International Development under the authority of Title XII of the International Development and Food Assistance Act of 1975.

The "Global Experiment" in Pond Dynamics/Aquaculture is the major CRSP research activity, covering the period from 1982 to 1987. The Global Experiment was designed to quantitatively describe the physical, chemical and biological principles of pond culture systems. The information gained from the Global Experiment will be used to improve production technologies and develop quantitative production functions to facilitate rigorous economic analyses of aquaculture systems.

Standardization is a key element of the Global Experiment. Standardization permits the comparison of data from diverse geographic locations. The experimental design involves monitoring specified environmental and fish production variables in accordance with standardized work plans in twelve or more ponds at each of seven geographical locations. The variables observed, frequency of observation, and materials and methods are uniform for all locations. The field data are filed in a centralized data base, called the CRSP Central Data Base. Statistical methods will be used to test hypotheses about correlations between variables and to evaluate the sources of variance within ponds, between ponds within locations, and between locations.

The CRSP Central Data Base will be used to develop predictive models of the processes occurring in pond culture systems. The models will be used to provide guidance for ongoing and future research, to predict the performance of existing and proposed pond systems subject to specific inputs and constraints, and to improve the operation and efficiency of pond culture systems.

The Global Experiment includes three cycles of experiments. Each cycle consists of two series of observations, one during the dry season and one during the wet season. The objective of the first cycle is to create a detailed baseline of chemical, physical, and biological data on all ponds treated with a standard level of inorganic fertilizer. In the second experimental cycle, ponds treated with inorganic fertilizer are compared to ponds treated with organic fertilizer. In the third cycle, the responses of ponds to different levels of organic fertilizer are compared.

The goal of the Pond Dynamics/Aquaculture Collaborative Research Data Reports (referred to as Data Reports) is to record the CRSP Central Data Base and to present interpretations of site specific results. The Pond Dynamics/Aquaculture CRSP has conducted the Global Experiment at seven project sites in six developing countries: Thailand, Indonesia, the Philippines, Panama, Honduras, and Rwanda. The first volume of these reports provides descriptive information for each CRSP site. It presents the physical characteristics of each site, including a geographical sketch, climatology, and water and soil analyses. Experimental cycles are described in CRSP Work Plans One to Three, which are summarized in the first volume.

Volume One will serve as the reference volume for the entire report series. Subsequent volumes will focus on each site separately. Each Data Report will include one cycle (wet and dry seasons) of the Pond Dynamics/Aquaculture CRSP Global Experiment. Therefore, with few exceptions, each project site will have three Data Reports devoted to it, representing the results of the three cycles of the Global Experiment. In addition to the hard copy of experimental data published as a part of each Data Report, data are also available from the PD/A CRSP in electronic form (on diskette) for computer analysis. Cycle III the Global Experiment in Iloilo, Philippines is presented in this volume.



## INTRODUCTION

This Data Report covers the wet and dry season experiments of CRSP Cycle III research in the Philippines. All experiments were conducted at the Brackishwater Aquaculture Center (BAC) of the University of the Philippines in the Visayas. Experiments concentrated on two topics:

1. Polyculture of shrimp, bivalves and fish; and
2. Manure loading in brackishwater tilapia ponds.

The overall objective of the polyculture experiments was to develop an economically viable, intensive polyculture system. Shrimp were to be the primary crop, with bivalves and fish used to maintain suitable water quality while minimizing energy requirements for water flushing and emergency aeration. Attainment of this objective required the establishment of bivalve and fish stocking densities that would optimize their cropping rates on phytoplankton and zooplankton such that phytoplankton are maintained in log-phase growth. Secondly, the bivalves and fish may provide an additional crop for market.

The manure loading experiments were designed to determine the level of organic fertilization that would optimize fish yields. These manure loading experiments were conducted at all CRSP sites as specified in the CRSP Third Work Plan. The experimental design included four organic fertilizer application rates, ranging from a low level to a level which was considered excessive, thereby bracketing the optimum level.

## MATERIALS AND METHODS

The details of the methodologies for the experiments were described in the CRSP Third Work Plan. Pond preparation, stocking procedures, stock monitoring and measurement of water quality, soil, and weather parameters followed the work plan except for deviations listed in Table 1.

### *Polyculture Experiment*

Eighteen 1000-m<sup>2</sup> ponds were used in this study. Three primary treatments, with six replicates each, consisted of:

- (1) monoculture of the shrimp *Penaeus monodon* (shrimp stocking density 4/m<sup>2</sup> in all treatments);
- (2) shrimp and bivalves (bivalve stocking density 90,000/ha in all treatments with bivalves); and
- (3) shrimp and bivalves and milkfish (*Chanos chanos*) (milkfish stocking density of 3,000/ha) stocked in 45-m<sup>2</sup> pens in the ponds.

The oyster *Crassostrea tredalet* was stocked initially during the first trial, but later was found to be unsuitable for use in fishponds. The green mussel *Perna viridis* was used during the later part of the first trial and throughout the second trial. Three ponds in each of the primary treatments were circulated during daytime using a motor-driven, 18-inch, propeller-type blade running at 90 rpm. The remaining three ponds in each primary treatment were not circulated. Two trials were conducted, each starting in March and September 1986, corresponding with the dry and wet seasons, respectively. The first trial lasted 120 days, while the second trial was terminated prematurely after two months of grow-out. During the course of the experiment, shrimp and fish growth, dissolved oxygen, salinity, temperature, un-ionized ammonia concentration, pond depth, Secchi disk depth, nitrate concentration,

available phosphorous, total phosphorous, pH, chlorophyll levels, primary productivity, phytoplankton abundance, and zooplankton abundance were monitored at regular intervals.

#### *Manure Loading Experiment*

Twelve 500-m<sup>2</sup> earthen ponds were used in this experiment. There were three replicates in each of four chicken manure application rate treatments:

Treatment	Fertilization Rate (kg/ha/wk)
I	125
II	250
III	500
IV	1000

Chicken manure was applied three times per week to yield the weekly totals shown. Tilapia were stocked as per the Work Plan.

As in Cycle II, tilapia were plagued by a high incidence of prominent external lesions and subsequent high mortality rate during Cycle III at BAC. Several attempts were made to start the tilapia core project during the dry season but all were aborted prematurely due to these and other problems. In one case there was an offshore chemical spill which entered canals and caused many mortalities at BAC. The tilapia were being brought up to the required experimental stocking size in nursery ponds, and a high percent of these died after the chemical spill. Many of these seed stock already had a higher incidence of lesions than normal. On two other occasions high mortalities apparently due to lesions caused the dry season trial to be aborted essentially before it started.

After the many delays in initiating the dry season trial, it was decided to spend the remaining part of the dry season preparing ponds for the wet season trial. It was hoped that by treating the ponds prophylactically, the disease could be eradicated. The bottom of the ponds were excavated a few inches to remove the organically rich detritus. This was done in the event that the sediments were contributing to disease by promoting microbial growth. The ponds were also treated with quick lime to help reduce microbes and eliminate the disease which was causing the lesions. The tilapia fry were held in hapas in the culture ponds and fed antibiotic-treated feeds to bring them to stocking size.

During sampling it was noticed that a considerable number of lesions were still occurring despite the preparations for the wet season trial. Up to 20% of the fish sampled had lesions. These levels were comparable to previous trials and the experiment was terminated after the second stock sampling.

## **RESULTS AND DISCUSSION**

### *Weather*

Rainfall was greater during the rainy season trial (Figure 1), when it ranged from 0 to 6.1 cm/d and averaged 0.38 cm/d. Rainfall ranged from 0 to 3.8 cm/d and averaged 0.14 cm/d during the dry season trial. Solar radiation was generally higher during

the dry season trial (Figure 2), when it averaged 3,206 E/m<sup>2</sup>/day. Windspeed (Figure 3) averaged 5.8 km/hr during the dry season trial and 4.2 km/hr during the wet season trial. Air temperature (Figures 4 and 5) ranged from 21.6 to 36.1°C during the dry season trial and 16.1 to 41.3°C during the wet season trial. Averaged minimum and maximum air temperatures were 23.9 and 32.0°C, respectively, during the dry season trial, and 23.9 and 33.5°C, respectively, during the wet season trial.

### Polyculture

The means of variables for each treatment for both trials are presented in Tables 2 and 3. Significant treatment effects are listed in Tables 4 and 5.

A major problem encountered during the experiment was mortality of bivalves. Oysters (*Crassostrea iridalei*) were stocked initially during the dry season, but these soon suffered over 65% mortality in all ponds. These mortalities may have been due to a sudden, heavy downpour which lowered the salinity in the ponds from around 35 ppt to 25 ppt. After these mortalities were replaced, the oysters continued to sustain a steady, high death rate. After 10 weeks, survival ranged from about 7 to 73%. It appeared that the species of oyster we were using simply was not suited to pond culture. During the last month of grow-out in the dry season, the oyster mortalities were replaced with green mussels (*Perna viridis*). Green mussels appeared to do well in the ponds and were used almost exclusively during the wet season trial. For the last month of culture during the dry season the mussels increased in size from an average of 4 g (whole shell wet weight) to 8.7 g. During the wet season, mussels were stocked at an average size of 9.8 g and averaged 15 g after two months. After two months in the ponds, mussel survival was generally between 65 and 99%. Two ponds, however, experienced mass mortalities of mussels. This occurred during an unusual period of thermal inversion in the ponds and was accompanied by a heavy plankton bloom. It is not known if the plankton bloom caused the mussel mortalities, perhaps by clogging gills, or if, after the mussels died, the respite from cropping may have caused the plankton bloom. We suspect that the latter is the case because the bloom seemed to intensify after the mussel die-off was discovered. It is possible that thermal or oxygen irregularities during the thermal inversion were the immediate cause of the mass mortality. It is interesting (albeit inconclusive) to note that these die-offs did not occur in ponds with circulation. It may be that circulation is a necessity for pond culture of bivalves, to prevent thermal inversions and consequent mortalities.

The growth of milkfish in polyculture was generally slow. This may have been due to the fact that 300 fish were stocked in 45-m<sup>2</sup> pens within the ponds. On a whole pond basis, the stocking density was 3,000/ha but per pen stocking density was 66,666/ha. During the dry season trial, milkfish were stocked at an average weight of 21 g and averaged 90 g after three months. Survival was high (81-91%) and production averaged 118 kg/ha. There were no significant differences in average size at harvest between fish in circulated and uncirculated ponds. During the wet season trial milkfish were stocked at an average size of 24 g and harvested after two months at an average size of 40 g. Survival was high (83-98%) and production averaged 108 kg/ha. During the wet season, growth and production were significantly higher in the uncirculated ponds. This is most probably due to extensive lab growth, which was observed in two of three uncirculated milkfish ponds.

Plankton abundance and associated parameters were expected to be affected significantly by the polyculture treatments, because both bivalves and milkfish are filter feeders. In both trials, phytoplankton abundance was lower in treatments with bivalves and bivalves with fish (Figures 6 and 7). These differences were not significant, however, due to the large variability in phytoplankton counts (Tables 4 and 5). During the wet season trial, zooplankton abundance and chlorophyll a concentrations were significantly higher in the treatment with shrimp only (Figures 8-11, Tables 4 and 5). The existence of filter feeders affected water clarity because Secchi disk transparency was consistently higher in the polyculture treatments (Figures 12 and 13); this difference was significant during the dry season trial

(Table 4). Plankton cropping in the polyculture ponds did not result in significantly different morning dissolved oxygen (DO) concentrations. The greater abundance of phytoplankton in the ponds with shrimp only, however, resulted in significantly higher afternoon DO concentrations during the wet season (Tables 3 and 5).

The primary purpose for culturing shrimp together with filter feeders was to improve water quality and reduce energy-intensive pond management practices. The most important potential benefit of this polyculture was the avoidance of low dissolved oxygen levels due to improved P/R ratios and reduced water column respiration. Low DO is one of the major reasons that intensive shrimp culture requires high-energy pond management techniques such as aeration or water replacement by pumping. In this experiment, despite evidence of cropping of plankton, morning DO levels were not significantly higher in the polyculture ponds than in the monoculture ponds.

One possible explanation for the insignificant change in morning DO levels in the polyculture treatments is that the stocking density of bivalves was not high enough to result in significant changes in the plankton populations. Bivalve stocking density may have been too low to begin with, and mortality further reduced bivalve density. The mussels that were stocked were generally small and a higher initial stocking density may be better for these smaller sizes. Plankton diversity would be expected to be higher in ponds where plankton are well cropped and kept in log-phase growth. The diversity of plankton among treatments was not significantly different, which indicates that plankton cropping rates were below optimal and not sufficient to keep the plankton in log-phase growth. More information on filtering rates, optimum stocking densities, and algal cropping rates is necessary. Shrimp stocking density was also low, which means that the system was not driven very hard with nutrient inputs. Secchi disks of greater than 30 cm indicate low nutrient input and low plankton density. This is the same problem that was surmised with the pond depth experiment during Cycle II. Perhaps it is necessary to increase shrimp stocking rates to 15/m<sup>2</sup> or more (with corresponding feed input increases) in order to achieve significant changes in morning DO levels.

Harvest data are listed in Table 8. During the dry season trial there were no significant treatment effects on shrimp yields. During the wet season trial there were significant circulation effects and interaction effects between circulation and polyculture, but no significant effects due to the polyculture treatment alone. Survival and production were significantly higher in the circulated ponds. Two of the uncirculated ponds had heavy plankton blooms and subsequent periods of very low DO. This presumably contributed to mortality in these ponds and could account for the significant differences from the circulated ponds. Further tests with circulated versus uncirculated ponds are desirable to see if plankton blooms and their harmful effects are significantly fewer in circulated ponds. Feed conversion ratios (FCRs) were significantly higher in uncirculated ponds that were in polyculture. This effect may have been due to the die-off of bivalves in some of the uncirculated ponds. These dead bivalves may have served as an additional food source for shrimp.

Circulation affected several pond parameters (Tables 4-7). In both trials, significantly lower pond temperatures were found in circulated ponds. This is probably due to greater heat loss in circulated ponds resulting from greater exposure to the air, i.e., stratification and higher surface temperatures were absent from circulated ponds. Greater evaporation rates or seepage rates versus refill rates may have been responsible for significantly higher salinity in the circulated ponds during the wet season. Circulated ponds had significantly higher available phosphorous in the water column during the wet season trial. This may have been due to bottom sediments being agitated by circulators, allowing phosphates trapped in sediments to become dissolved in the water. Shrimp from circulated ponds had significantly higher average weights during sampling periods. No immediate explanation for this is apparent.

### *Manure Loading Experiment*

The means of all parameters measured and harvest data for each treatment are shown in Tables 9 and 10, respectively.

Few water quality parameters were significantly affected by the different fertilizer treatments (Table 8). Only chlorophyll *a* and available phosphorous were significantly higher in the treatments with high levels of fertilizer. This may have been due either to direct consumption of fertilizer or increased pond productivity. Survival at harvest was significantly higher in ponds with lower fertilizer application rates (Table 10). The inverse proportion of mean size and survival may be casually related. It is possible that increased levels of manure affected the incidence of lesions and hence survival. The incidence of lesions, however, was not significantly different among treatments during stock sampling. After only two months, survival averaged between 83 and 93%. Based on the incidence of lesions, if the experiment had been allowed to continue for five months it is likely that survival would have been very low.

The leading hypothesis for the high mortality of tilapia in our experiments is that mortalities were probably due to salinity-induced stress. The incidence of disease was much greater at the higher salinities, and it was much greater with the purer stocks of *Oreochromis niloticus* used during Cycles II and III. This problem needs further evaluation before tilapia are promoted for wide-scale culture in brackishwater. It is expected that considerable variation in salinity tolerance will be observed among strains and hybrids.

### **ACKNOWLEDGEMENTS**

Table 11 lists personnel involved in the Cycle III CRSP research in the Philippines. Their contributions to the project are gratefully acknowledged.

Table 1. Deviations from the Third Work Plan

Measurement	Deviation from Protocol
Solar Radiation	Licor Model LI-550 used. Recorded hourly from around 0800 to 1630 Monday through Friday except holidays in dry season. During wet season, data recorded daily.
Rainfall	One rain guage used during dry season. 4 guages installed during wet season. Recorded daily in morning. Holidays and absences skipped during dry season.
Wind Speed	Florite Baccarach Wind Speedometer used. Recorded daily except for holidays and absences during the dry season.
Air Temperature: Maximum-Minimum	Two max-min thermometers used throughout the cycle. Recorded daily except for holidays and absences during the dry season.
Pond Depth	Read to nearest 1 cm.
Dissolved Oxygen	Taken at north and south ends of ponds near the dike. Readings are then averaged. During dry season, standards depth protocol followed. In wet season, an additional mid-depth was taken. Readings were taken on Mondays, Wednesdays and Fridays.
Pond Temperature	At same time as dissolved oxygen.
pH	Two samples taken once per week at north and south ends of ponds. No diurnal samples.
Secchi Disk Visibility	Twice a week in dry season. Once a week in wet season.
Chlorophyll	Twice a week in dry season. Once a week in wet season. Samples taken from north ends of ponds.
Ammonia	Twice a week in dry season. Once a week in wet season. Samples taken north and south ends of ponds. Samples always taken during the morning. Used method according to Strickland and Parsons.
Nitrate	Same sampling scheme as for ammonia. Analyzed using Strickland and Parsons.
Total Phosphorus	Not collected during beginning of dry season. Otherwise same collection routine as for ammonia.
Dissolved Orthophosphate	Same sampling scheme as for ammonia.
Fish/Shrimp Group Weight	Used 2.5% of initial stock for shrimp. 10% for fish.
Fish/Shrimp Mean Weight	Used 1.25% of initial stock for shrimp. 10% for fish.
Fish/Shrimp Mean Length	Used 1.25% of initial stock for shrimp. 10% for fish.
Primary Productivity	Three point method used twice a month in polyculture ponds. Light dark bottle method was used once a month in the manure loading experiment.
Phytoplankton Composition	Samples preserved in formalin and examined later.
Evaporation	Not recorded during dry season. Recorded daily during wet season.

Table 2. Means of all variables per culture treatment for Cycle III dry season polyculture trial.

Pond Parameter	Shrimp only	Shrimp & bivalves	Shrimp & bivalve & milkfish
Bottom Temperature AM	26.9*	27.1	27.0
Bottom Temperature PM	30.0	30.0	30.0
Bottom DO AM (mg/l)	4.7	4.8	4.6
Bottom DO PM (mg/l)	10.0	9.5	93.7
pH	7.7	7.7	7.7
Salinity (ppt)	31.1	31.2	31.1
Depth (cm)	72.6	74.6	74.0
Secchi Disk Visibility (cm)	33.3*	40.7	37.1
Ammonia (mg/l)	0.03	0.03	0.03
Nitrate (mg/l)	0.72	0.60	0.60
Chlorophyll a	39.53*	25.2	27.2
Phytoplankton Abundance	104231	73192	77229
Zooplankton Abundance	2047*	784	804
Primary Productivity	7.9	6.6	6.8
# of Phytoplankton Species	4	4	4
# of Zooplankton Species	4	4	4
Phytoplankton Diversity (H)	0.52	0.50	0.50
Zooplankton Diversity (H)	0.50	0.50	0.44

\* significantly different ( $p < 0.05$ )

Table 3. Means of all variables per culture treatment for Cycle III wet season polyculture trial.

Pond Parameter	Shrimp only	Shrimp & bivalves	Shrimp & bivalves & milkfish
Bottom Temperature AM	28.4	28.5	28.3
Bottom Temperature PM	30.6*	30.5	30.6
Bottom DO AM (mg/l)	4.8	4.9	4.6
Bottom DO PM (mg/l)	11.8*	11.7	11.0
pH	7.9*	7.4	7.3
Salinity (ppt)	19.3	18.2	20.2*
Depth (cm)	76	80	81
Secchi Disk Visibility (cm)	37.5*	42.9	47.6
Ammonia (mg/l)	0.10	0.10	0.10*
Nitrate (mg/l)	0.03	0.03	0.02*
Available Phosphorous	0.30	0.34	0.10
Total Phosphorous	0.42	0.50	0.40
Chlorophyll a	42.3	43.0	25.4
Phytoplankton Abundance	123069	43592	118118
Zooplankton Abundance	3568	6667	1630
Primary Productivity	11.0	11.9	10.6
# of Phytoplankton Species	2.3	2.7	2.9
# of Zooplankton Species	3.0	3.0	3.1
Phytoplankton Diversity (H)	0.24	0.33	0.40
Zooplankton Diversity (H)	0.30	0.30	0.40
Mean Weight	9.8	10.0	10.4

\* significantly different (p<0.05)



Table 4. Results from 2-way ANOVA. Significant changes with time (Period), culture treatment effects (monoculture shrimp, polyculture shrimp + bivalves, polyculture shrimps + hivalves + milkfish), circulation (+ or-) treatment effects, and interaction between culture and circulation treatments of all variables during the Cycle III dry season trial.

Parameter	Period	Culture	Circulation
Bottom Temperature AM	**	*	*
Bottom Temperature PM	**		
Bottom DO AM (mg/l)	**		
Bottom DO PM (mg/l)	**		
pH			
Salinity	**		
Depth (cm)			
Secchi Disk Visibility (cm)	**	**	
Ammonia	(*)		
Nitrate	**	(*)	
Chlorophyll a		*	
Phytoplankton Abundance	**	(*)	(*)
Zooplankton Abundance	**	*	
Primary Productivity			
# of Phytoplankton Species	**		
# of Zooplankton Species	**		
Phytoplankton Diversity (H)	**		
Zooplankton Diversity (H)	**		
Mean Weight	**		*

\*\* p<.01, \*p>.01<.05, (\*)p>.05<.10

Table 5. Results from 2-way ANOVA. Significant changes with time (Period), culture treatment effects (monoculture shrimp, polyculture shrimp + bivalves, polyculture shrimps + bivalves + milkfish), circulation (+ or-) treatment effects, and interaction between culture and circulation treatments of all variables during Cycle III wet season trial.

Parameter	Period	Culture	Circulation	Culture x Circulation
Bottom Temperature AM			* *	
Bottom Temperature PM	* *	*	*	* *
Bottom DO AM (mg/l)	* *			
Bottom DO PM (mg/l)	* *	*		* *
pH	* *	*		
Salinity	* *	*	*	
Depth (cm)	* *		*	
Secchi Disk Visibility (cm)	* *	* *		
Ammonia		*		
Nitrate	*	*		
Available Phosphorous	*		*	*
Total Phosphorous				
Chlorophyll a				
Phytoplankton Abundance				
Zooplankton Abundance				
Primary Productivity	*			
Phytoplankton Diversity (H)				
Zooplankton Diversity (H)	*			
Mean Weight	*			

\*\*  $p < .01$ , \* $p > .01 < .05$ , (\* $p > .05 < .10$ )

Table 6. Means of all variables per circulation treatment for Cycle III dry season polyculture trial.

Pond Parameter	Without Circulation	With Circulation
Bottom Temperature AM	28.1*+	28.9
Bottom Temperature PM	31.2	31.6+
Bottom DO AM (mg/l)	4.3	3.8
Bottom DO PM (mg/l)	9.8	9.8
pH	7.8	7.8
Salinity	34.8	34.9
Depth (cm)	75	74
Secchi Disk Visibility (cm)	38	35
Ammonia	0.10	0.10
Nitrate	0.52	0.50
Chlorophyll a	34	44
Phytoplankton Abundance	99344	87043
Zooplankton Abundance	1898	2740
Primary Productivity	10.9	12.3
# of Phytoplankton Species	3.8	3.9
# of Zooplankton Species	4.1	4.4
Phytoplankton Diversity (H)	0.5	0.5
Zooplankton Diversity (H)	0.5	0.5
Mean Weight	10.2*	11.4

\* significantly different ( $p < .05$ )

Table 7. Means of all variables per circulation treatment for Cycle III wet season polyculture trial.

Pond Parameter	Without Circulation	With Circulation
Bottom Temperature AM	28.7*+	28.2
Bottom Temperature PM	30.6*+	30.6
Bottom DO AM (mg/l)	4.8	4.6
Bottom DO PM (mg/l)	12.0	11.3
pH	7.4	7.4
Salinity	19.3*	20
Depth (cm)	79.1*	77
Secchi Disk Visibility (cm)	43	42
Ammonia	0.10	0.10
Nitrate	0.03	0.03
Available Phosphorous	0.24*	0.32
Total Phosphorous	0.42	0.43
Chlorophyll a	42	38
Phytoplankton Abundance	158208	94598
Zooplankton Abundance	3437	3543
Primary Productivity	11.7	10.8
# of Phytoplankton Species	2.9	2.4
# of Zooplankton Species	3.3	2.9
Phytoplankton Diversity (H)	0.3	0.3
Zooplankton Diversity (H)	0.3	0.3
Mean Weight	10.2	9.7

\* significantly different (p<.05)

Table 8. Harvest data for Cycle III shrimp polyculture experiment, means per treatment.

Treatment	DRY SEASON				WET SEASON			
	Mean Weight (g)	Survival (%)	Production (kg/ha)	Food Conversion Ratio	Mean Weight (g)	Survival (%)	Production (kg/ha)	Food Conversion Ratio
Shrimp only								
Circulated	21.6	67.8	579	1.2	14.1	35.2*	188	1.1
Uncirculated	17.7	85.1	599	1.2	20.2	31.6	233	1.0
Shrimp & bivalves								
Circulated	20.8	80.8	672	1.2	19.0	37.5*	282.2*	0.8
Uncirculated	18.9	73.3	541	1.3	18.9	18.0	131	1.5*
Shrimp, bivalves & fish								
Circulated	25.0	72.1	690	1.2	17.2	39.5*	261.2*	0.9
Uncirculated	22.3	81.2	733	1.2	21.3	25.2	202	1.1*

\* Significantly greater in 2-way ANOVA ( $p < 0.05$ )

Table 9. Means of all parameters measured during the Cycle III wet season manure loading experiment.

Pond Parameter	Organic Fertilizer Treatment (kg/ha/wk)			
	125	250	500	1000
Mean Weight	47	47	58.6*	61.2*
No. of lesions/50 specimens	9	10	14	11
Chlorophyll a	38	33	34	52
Phytoplankton Abundance	29902	55118	42182	28348
Zooplankton Abundance	1036	2182	1238	3240
Primary Productivity	8.0	7.8	10.0	11.1
Phytoplankton Diversity (H)	0.2	0.2	0.2	0.2
Zooplankton Diversity (H)	0.3	0.5	0.4	0.4
Ammonia	0.10	0.10	0.14	0.11
Nitrate	0.81	1.00	0.90	0.90
Nitrite	0.02	0.03	0.02	0.04
Available Phosphorous	0.20	0.20	0.30*	0.40*
Total Phosphorus	0.23	0.23	0.50	0.50
Temperature Top	27.8	28.1	28.3	28.0
Temperature Middle	28.4	28.9	28.8	28.7
Temperature Bottom	28.2	28.5	28.5	28.4
Dissolved Oxygen Top	4.0	4.0	3.5	3.7
Dissolved Oxygen Middle	3.3	3.4	2.6	3.1
Dissolved Oxygen Bottom	3.5	3.4	2.9	2.9
pH	7.5	7.4	7.5	7.5
Salinity	27	26	27	27
Depth (cm)	67.7*	65	60	71.1*
Secchi Disk Visibility (cm)	32	28	32	31

\* significantly higher in 1-way ANOVA with period replication ( $p < .05$ ).

Table 10. Means per treatment of harvest data from Cycle III wet season manure loading experiment.

	Organic Fertilizer Treatment (kg/ha/wk)			
	125	250	500	1000
Mean Weight (g)	48	44	57	63
Survival (%)	93.1**	91.1**	86	83
Production (kg/pond)	22	20	25	26
No. of lesions	13	15	20	17

\*\* significantly different in 1-way ANOVA ( $p < .05$ ).

Table 11. Project participants.

Name	CRSP Function	Field of Specialization	Work Location
Dr. A.W. Fast	Co - Principal Investigator	Aquaculture	U. H.
Dr. J. Carreon	Co - Principal Investigator	Aquaculture	U. P.
Dr. R. Juliano	Co - Principal Investigator	Aquaculture	U. P.
Dr. K.E. Carpenter	Research Associate	Aquaculture	BAC
Dr. R.D. Fortes	Research Associate	Aquaculture	BAC
Prof. V.L. Corre	Research Coordinator	Aquaculture	BAC
Mr. V. Estilo	Data Management/Special Projects	Aquaculture	BAC
Ms. C.L. Minsalan	Data Management	Aquaculture	UPV
Ms. R.L. Janeo	Shrimp Pond Management	Aquaculture	BAC
Ms. G.T. Aaron	Ammonia Analysis	Aquaculture	BAC
Ms. P.J. Carpio	Nitrate Analysis	Chemist	BAC
Ms. Z. Feliciano	Nitrate Analysis	Chemist	BAC
Ms. I.G. Pahila	Total Phosphorous	Chemist	BAC
Ms. E. Naret	Available Phosphorous	Chemist	BAC
Mr. H. Gonzalez	Daily Weather/ Chlorophyll Analysis	Aquaculture	BAC
Mr. R. Sanares	Data Collection	Statistics	BAC
Mr. G. Domingo	Laboratory Aide	Lab. Technician	BAC
Ms. E. Pudadera	Tilapia Pond Management	Aquaculture	BAC

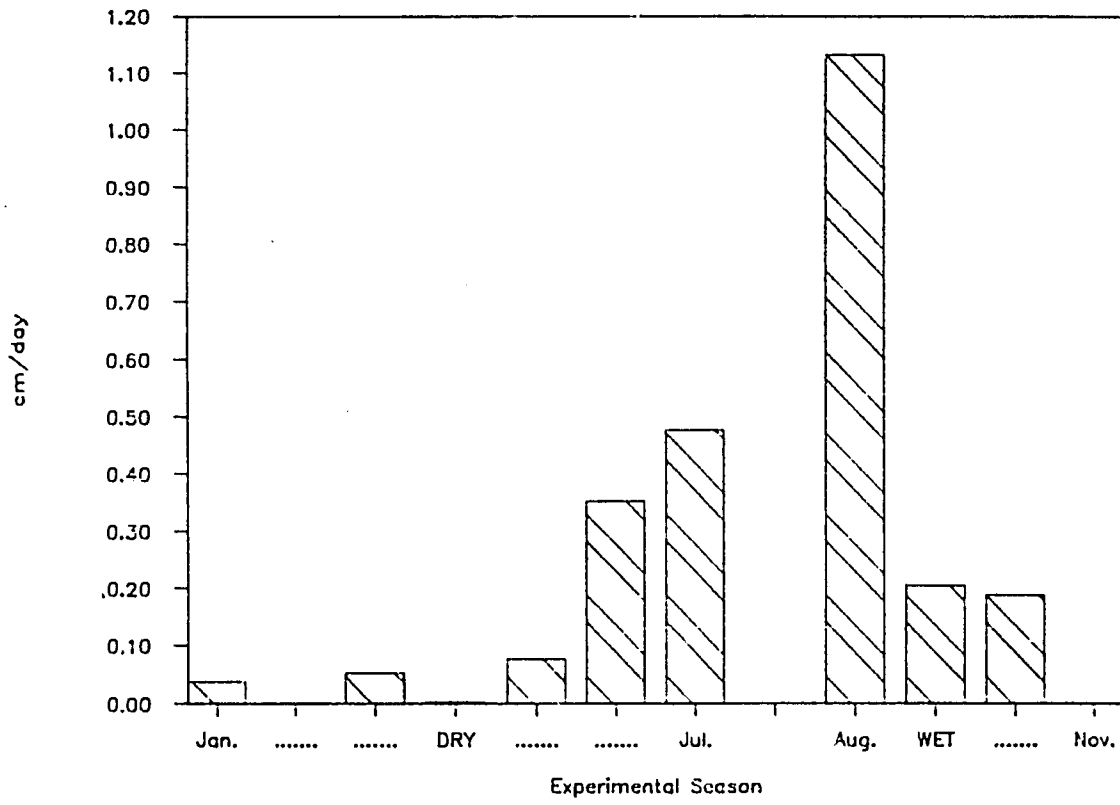


Figure 1. Average rainfall per month during the dry and wet season trials of Cycle III, January - November 1986.



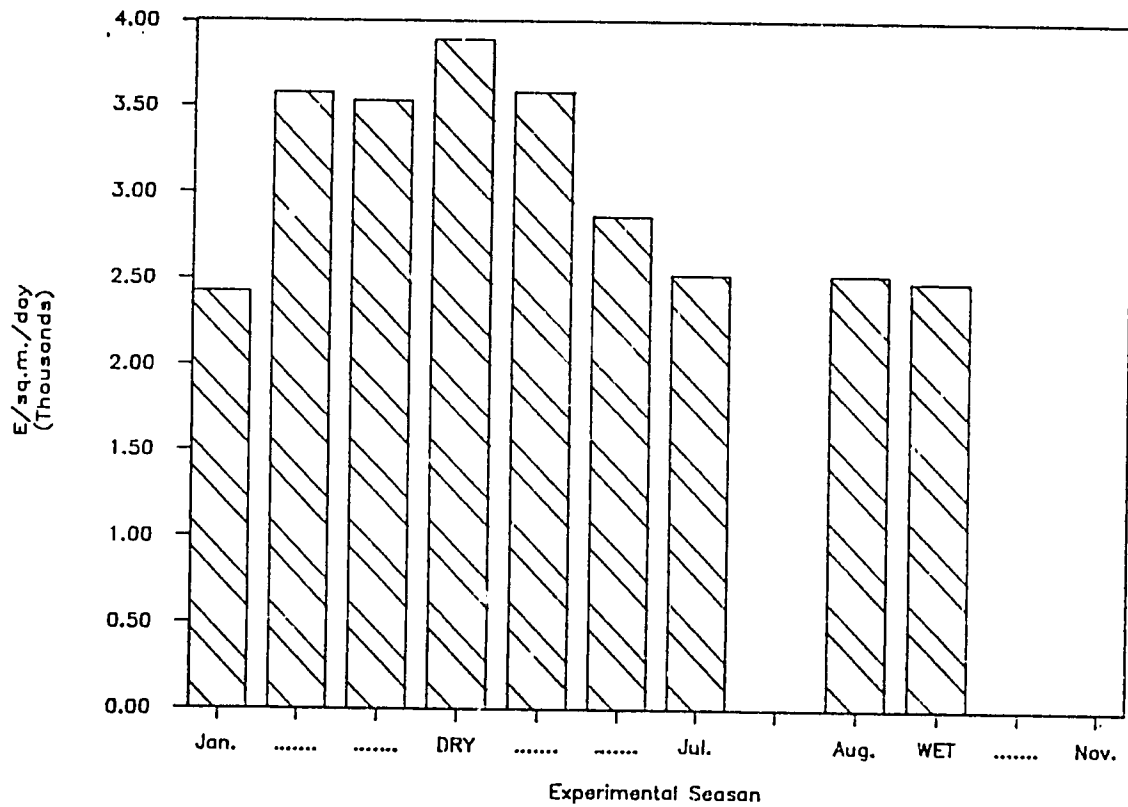


Figure 2. Average solar radiation per month during the dry and wet season trials of Cycle III, January - November 1986.

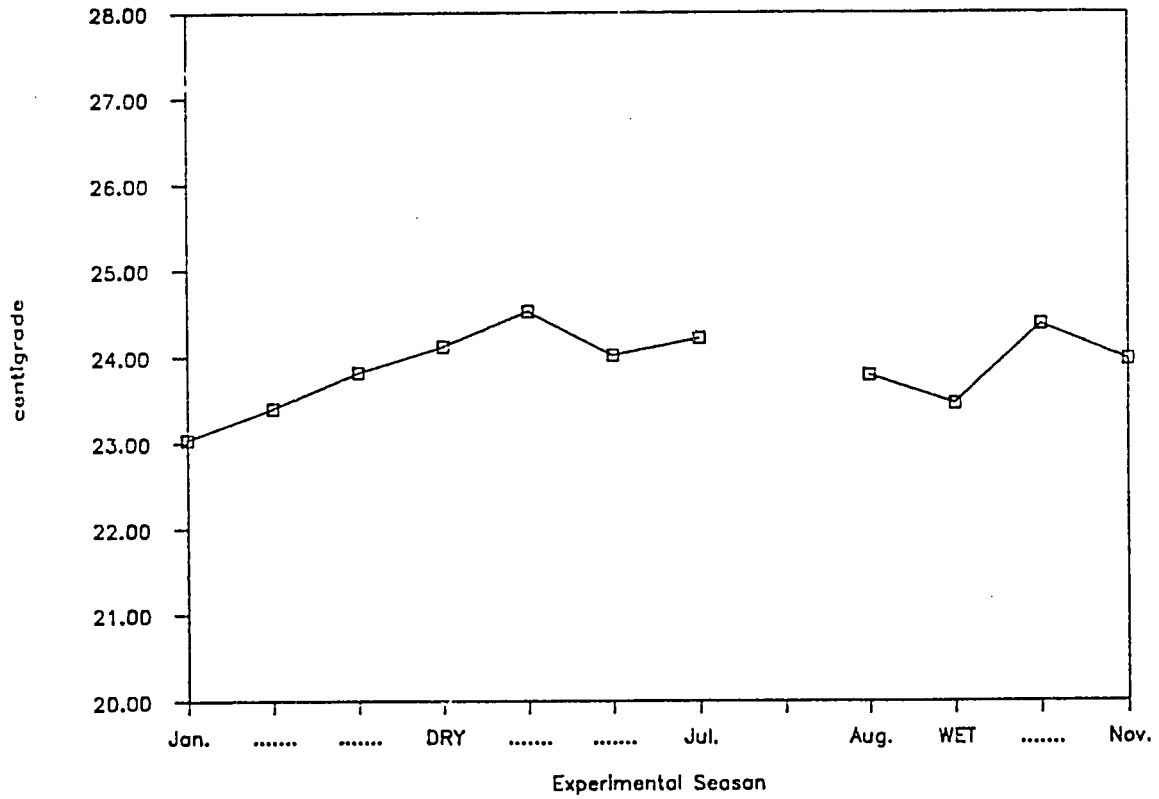


Figure 3. Average minimum air temperature per month during the dry and wet season trials of Cycle III, January - November 1986.

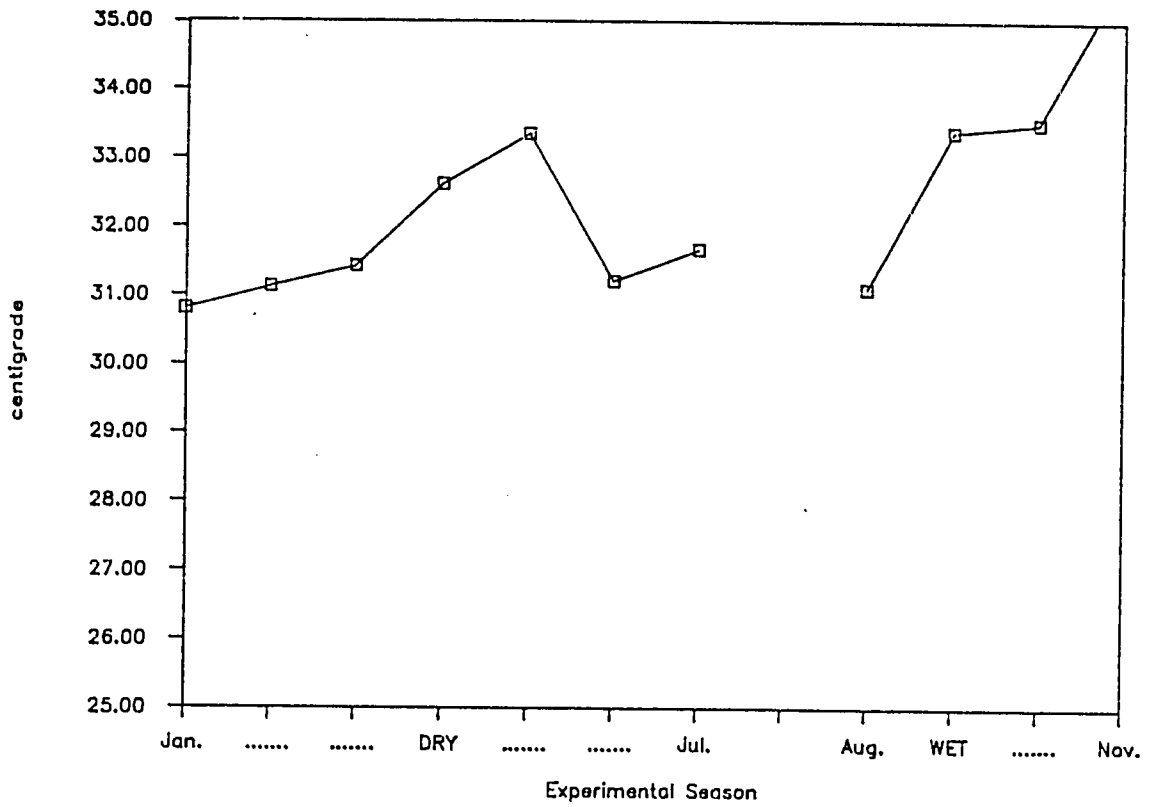


Figure 4. Average maximum air temperature per month during the dry and wet season trials of Cycle III, January - November 1986.

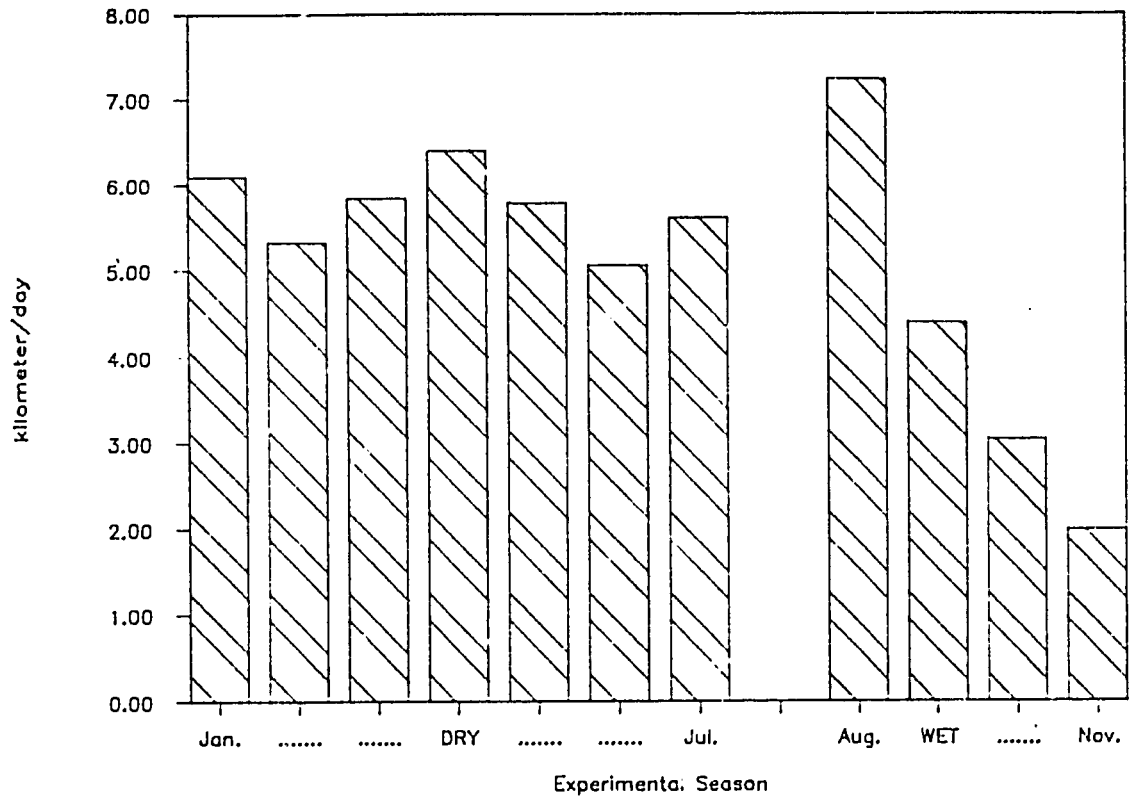


Figure 5. Average wind speed per month during the dry and wet season trials of Cycle III, January - November 1986.

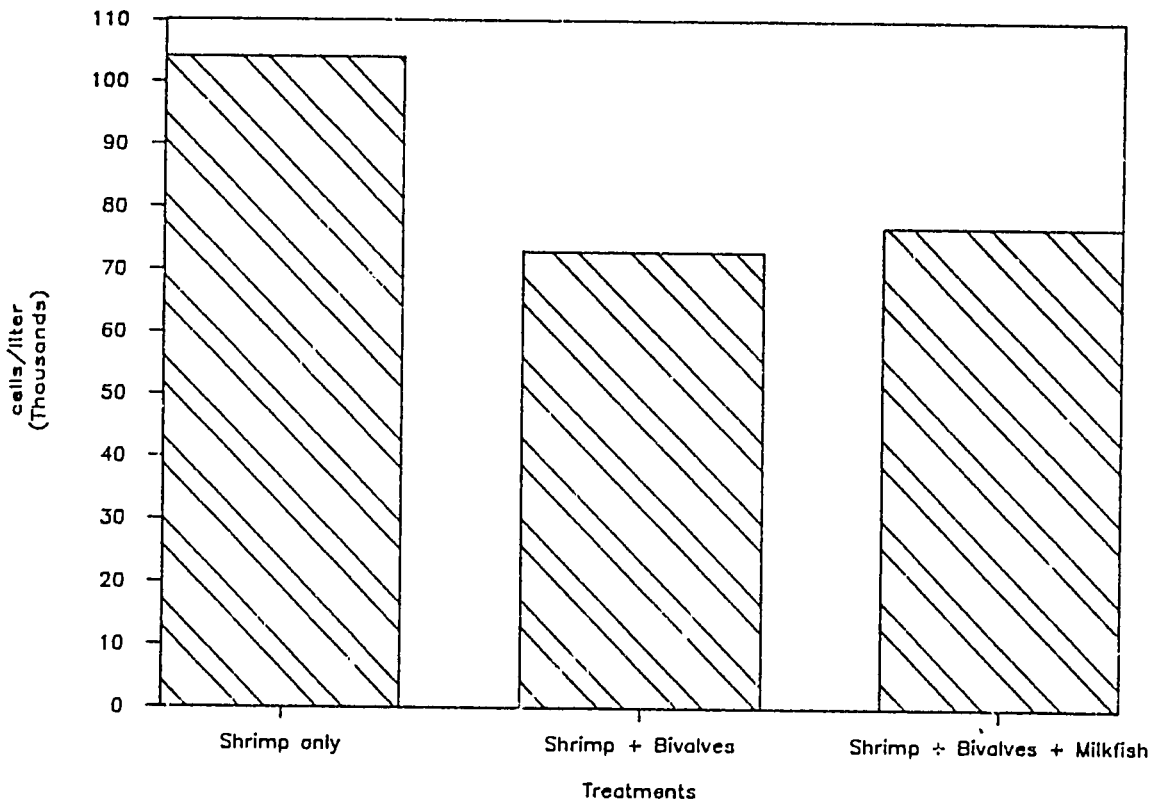


Figure 6. Average phytoplankton abundance per culture treatment during the dry season trial.

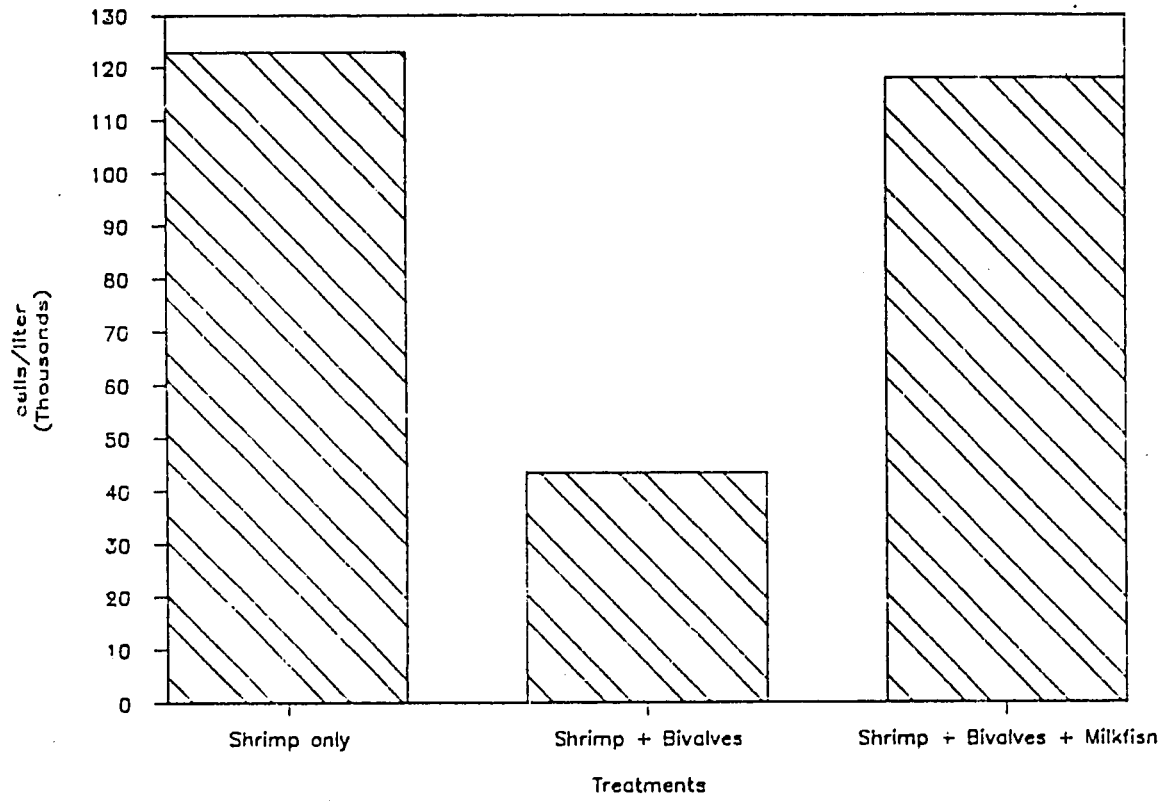


Figure 7. Average phytoplankton abundance per culture treatment during the wet season trial.

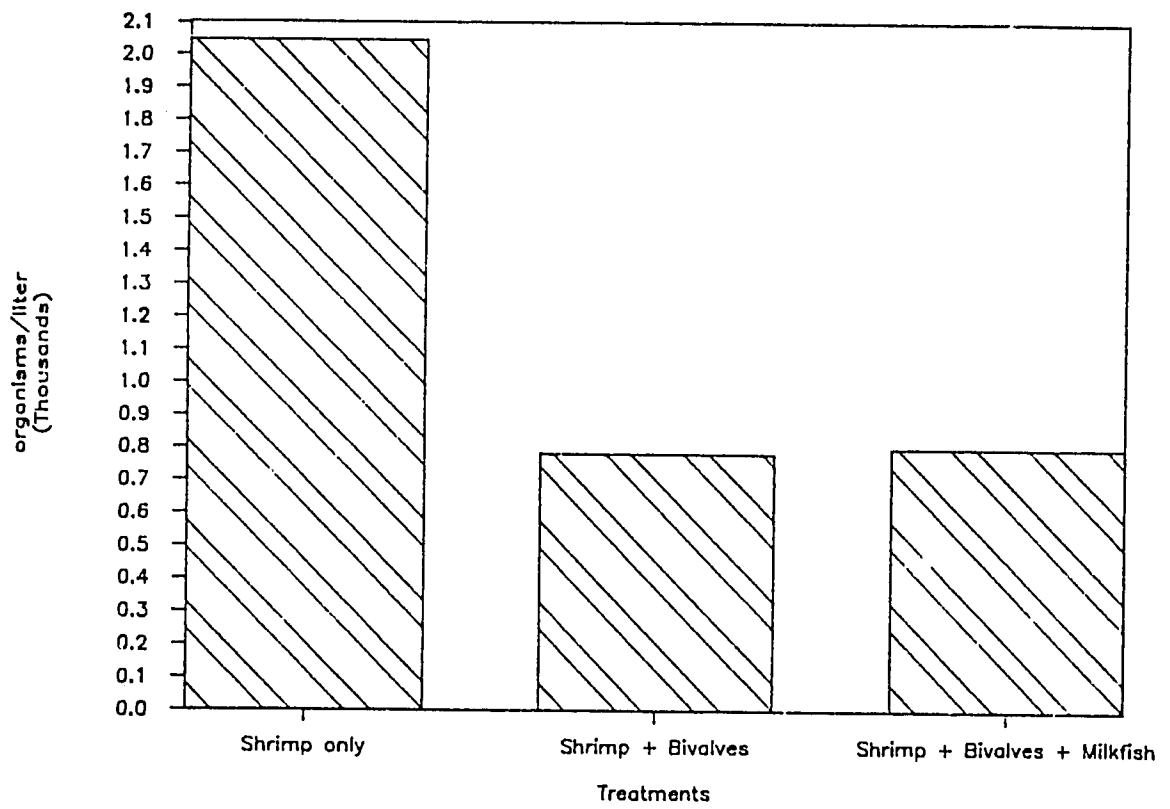


Figure 8. Average zooplankton abundance per culture treatment during the dry season trial.

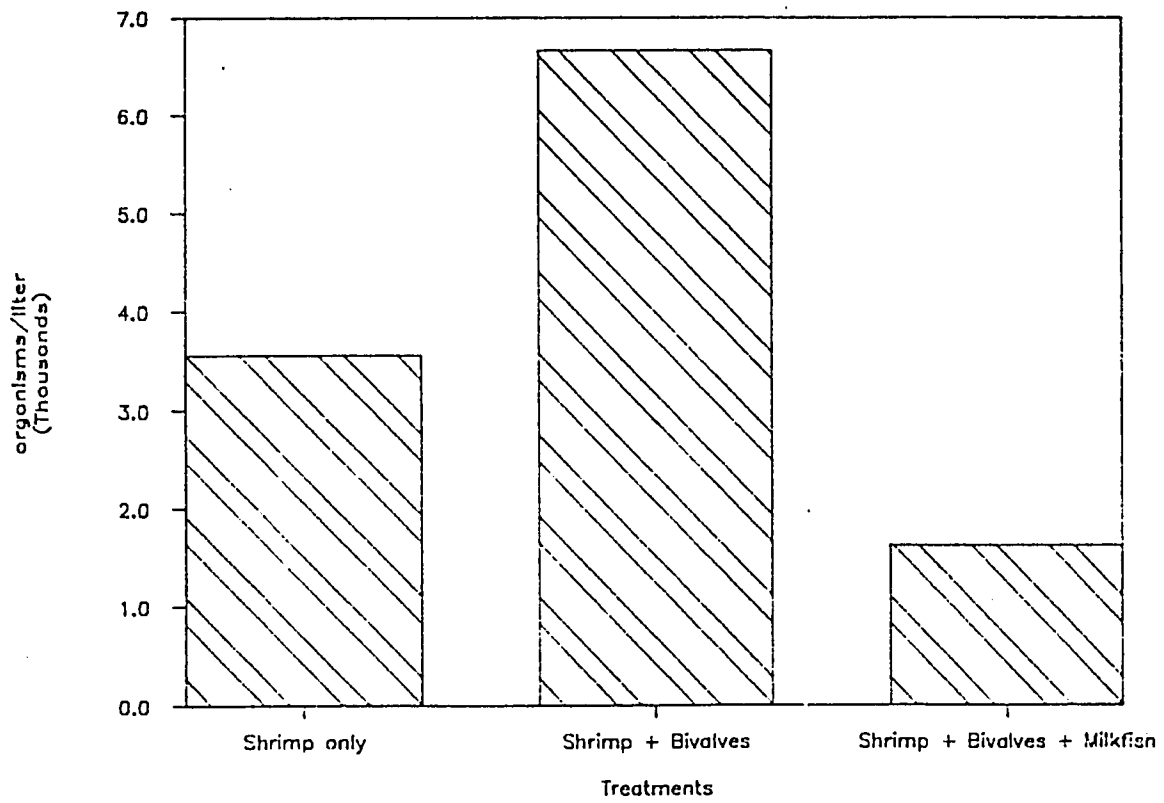


Figure 9. Average zooplankton abundance per culture treatment during the wet season trial.



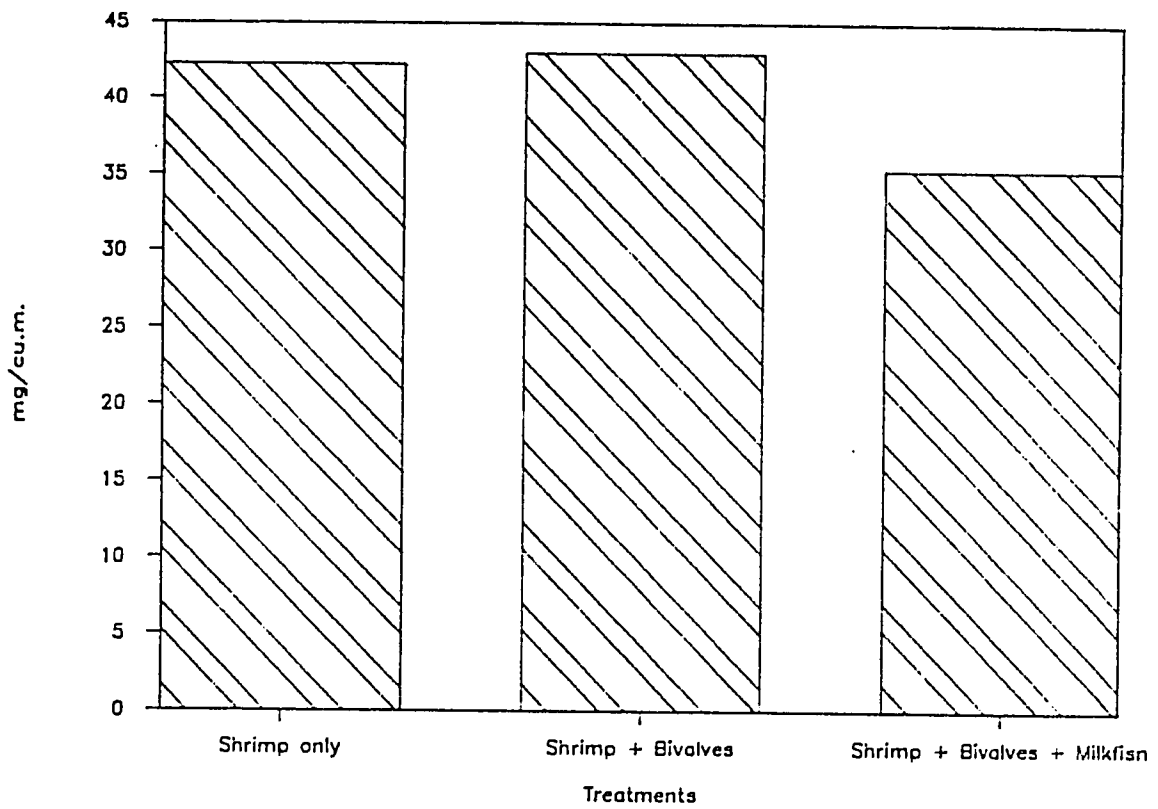


Figure 10. Average chlorophyll *a* concentration per culture treatment during the dry season trial.

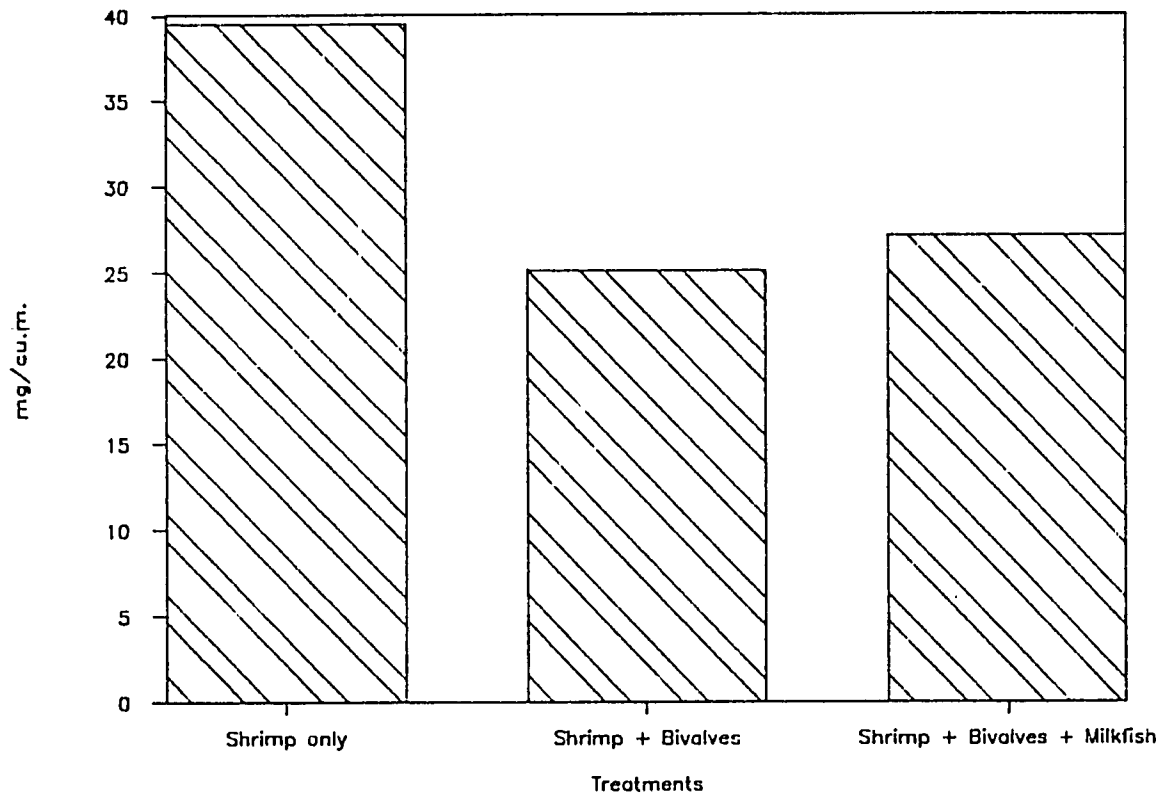


Figure 11. Average chlorophyll *a* concentration per culture treatment during the wet season trial.

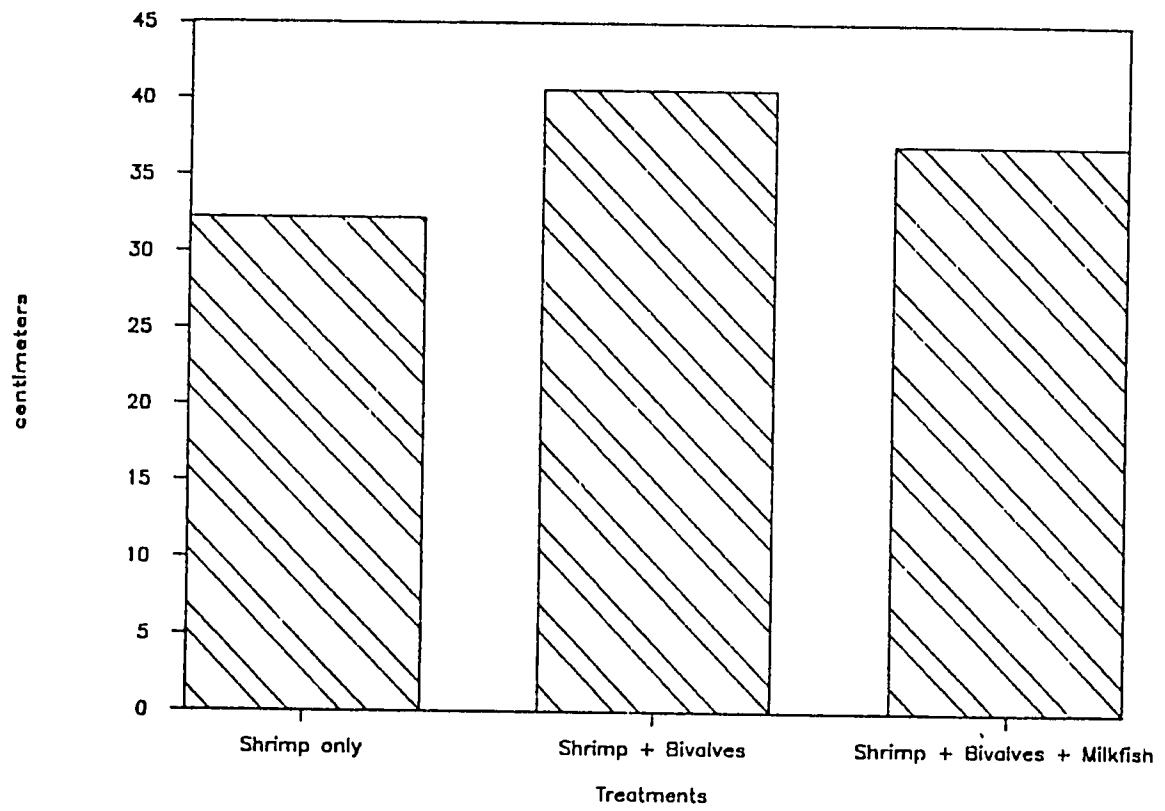


Figure 12. Average secchi disk visibility per culture treatment during the dry season trial.

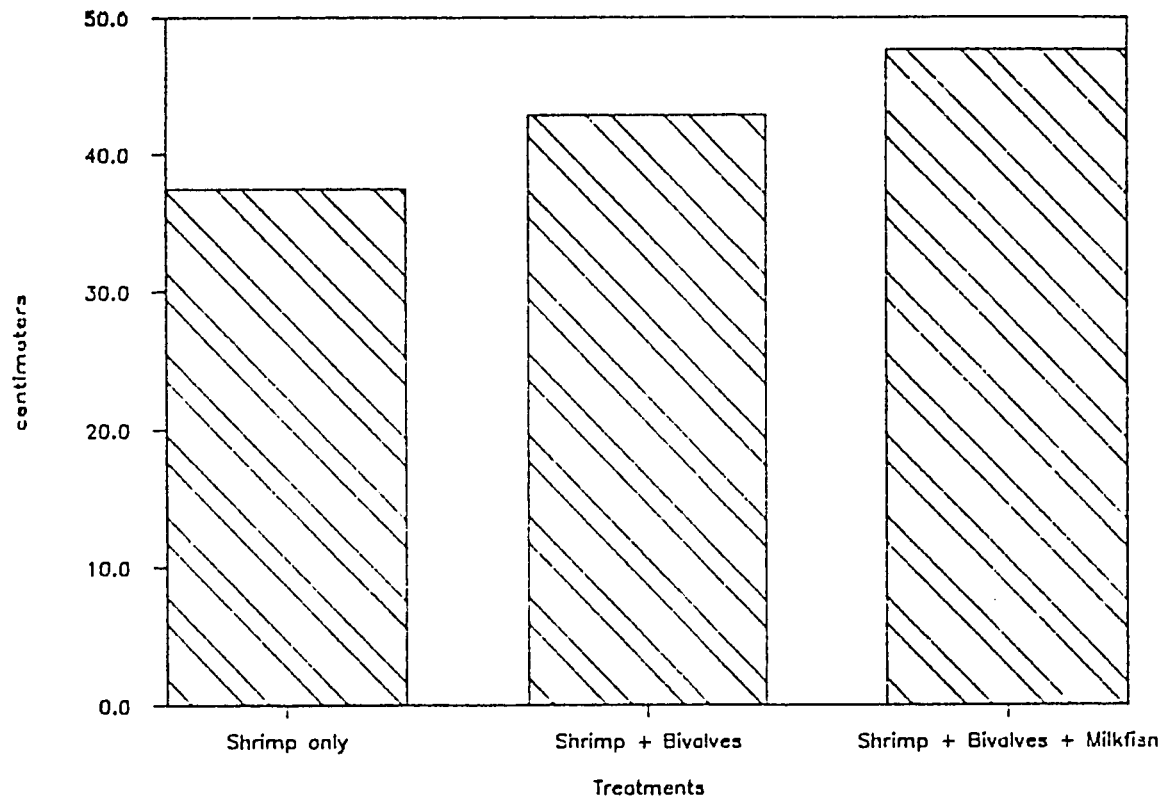


Figure 13. Average secchi disk visibility per culture treatment during the wet season trial.

## APPENDIX

### Complete Set of Data from Cycle III of the Pond Dynamics/ Aquaculture CRSP in Iloilo, Philippines

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## Units of Measurement and Abbreviations Used in the Appendix Tables

### Daily Weather Measurements:

SOLAR1 (solar radiation).....	E/m <sup>2</sup> /d
SOLAR2 (solar radiation).....	cal/cm <sup>2</sup> /d
RAIN (rainfall).....	cm/d
WIND (wind speed).....	km/hr
ATEMPMAX (max air temperature).....	°C
ATEMPMIN (min air temperature).....	°C
EVAP (evaporation).....	mm/d

### Daily Pond Measurements:

DEPTH.....	m
INFLOW.....	m <sup>3</sup> /hr
OVERFLOW.....	Y/N
"nil".....	<i>Oreochromis niloticus</i>
"mon".....	<i>Penaeus monodon</i>
SALINITY.....	ppt

### Weekly and Twice-Weekly Measurements:

All DO (dissolved oxygen).....	mg/L
All TEMP (temperature).....	°C
ALKA (alkalinity).....	mg/L (as CaCO <sub>3</sub> )
HARD (total hardness).....	mg/L (as CaCO <sub>3</sub> )
All N (Kjeldahl, NO <sub>2</sub> , NO <sub>3</sub> , Total).....	mg/L
All P (Total, Ortho-PO <sub>4</sub> ).....	mg/L
SECCHI DISK.....	cm
CHLOROPHYLL <i>a, b, or c</i> .....	mg/m <sup>3</sup>

### Diurnal Measurements:

All DO (dissolved oxygen).....	mg/L
All TEMP (temperature).....	°C

### Fish/Shrimp Stocking, Sampling, and Harvesting:

"STK".....	stocking
"SAM".....	sampling
"HAR".....	harvesting
"nil".....	<i>Oreochromis niloticus</i>
"mon".....	<i>Penaeus monodon</i>
POP. WEIGHT.....	kg
SAMPLE LENGTH.....	cm
REPROD. WEIGHT.....	kg

### Plankton and Benthos:

NET (PRIMARY) PRODUCTION.....	mg C/m <sup>3</sup> /d
GROSS (PRIMARY) PRODUCTION.....	mg C/m <sup>3</sup> /d

Water Quality Characteristics:

ALKALIN (alkalinity)	mg/L (as CaCO <sub>3</sub> )
HARDNESS	mg/L (as CaCO <sub>3</sub> )
All N (NH <sub>3</sub> , NO <sub>2</sub> , NO <sub>3</sub> , NO <sub>2</sub> +NO <sub>3</sub> )	mg/L
All P (Total, Ortho-P)	mg/L
Cl <sup>-</sup>	mg/L
SALT	ppt
SO <sub>4</sub>	mg/L
BORON	mg/L
CALCIUM	mg/L
COPPER	mg/L
IRON	mg/L
MAGNESIUM	mg/L
POTASSIUM	mg/L
SODIUM	mg/L
ZINC	mg/L

Pond Soil Characteristics:

CLAY	%
SILT	%
SAND	%
ORGANIC MATTER	%
SOIL-P	ppm
SOIL Ca	meq/100g
SOIL Mg	meq/100g
SOIL K	ppm
SOIL Na	meq/100g
SOIL N	%
SOIL NH <sub>4</sub>	ppm
SOIL NO <sub>3</sub>	ppm
SOIL CEC	meq/100g
SOIL SALT	mmhos/cm
SOIL Al	ppm
SOIL Fe	ppm
SOIL Zn	ppm
SOIL Mn	ppm
SOIL Cu	ppm
SOIL SO <sub>4</sub>	ppm

Pond Morphometrics

AREA	m <sup>2</sup>
VOLUME	m <sup>2</sup>

Analysis of Nutrients and Lime:

All NUTRIENTS	% (dry matter basis)
---------------	----------------------

Nutrient and Lime Inputs:

All QUANTITIES	kg/ha
FD1	feed type 1
FD2	feed type 2
FD3	feed type 3
CHICK	chicken manure
TSP	"triple superphosphate"
"CaM"	CaMg(CO <sub>3</sub> ) <sub>2</sub>
"cac"	CaCO <sub>3</sub>



Table 1. Daily Weather Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	SOLAR1	SOLAR2	RAIN	WIND	ATEMPMAX	ATEMPMIN	EVAP
7	1	1986	2022.		0.	5.5	31.1	21.8	
8	1	1986	1549.		0.	5.5	30.5	21.8	
9	1	1986	1147.		0.	5.5	30.	23.3	
10	1	1986	2284.		0.	5.5	30.	23.3	
13	1	1986	3290.		0.	5.5	30.	25.5	
14	1	1986	1554.		0.52	4.5	29.4	21.6	
15	1	1986	3584.		0.	6.	31.1	22.2	
16	1	1986	3247.		0.	7.	31.6	23.3	
17	1	1986	3728.		0.	9.5	31.1	23.8	
20	1	1986	1849.		0.	4.5	31.6	23.3	
21	1	1986	1774.		0.	6.5	31.1	23.3	
22	1	1986	1940.		0.	7.	31.6	23.8	
23	1	1986	2012.		0.	7.	31.1	23.3	
24	1	1986	1922.		0.	7.	31.1	22.2	
27	1	1986	2010.		0.21	5.5	29.4	22.2	
28	1	1986	2563.		0.01	6.	31.1	25.	
29	1	1986	3012.		0.	6.	31.6	22.2	
30	1	1986	2993.		0.	6.	31.1	23.3	
31	1	1986	3754.		0.	6.	31.1	22.7	
3	2	1986	3822.		0.	4.	31.1	23.8	
4	2	1986	3740.		0.	5.5	31.1	23.8	
5	2	1986	3122.		0.	6.	31.6	23.3	
10	2	1986	3623.		0.	6.	31.6	23.3	
11	2	1986	2647.		0.	6.5	31.1	22.7	
12	2	1986			0.	7.	31.1	23.3	
13	2	1986			0.01	6.5	31.6	23.3	
14	2	1986			0.	5.	31.1	23.3	
17	2	1986			0.	5.5	31.6	23.3	
18	2	1986			0.	5.	31.1	23.3	
19	2	1986			0.	6.5	31.1	24.4	
20	2	1986			0.	5.5	30.	23.8	
21	2	1986			0.	6.	31.1	23.3	
24	2	1986			0.	6.5	31.6	23.8	
25	2	1986			0.	6.5	31.1	23.3	
26	2	1986			0.	0.	30.5	23.3	
27	2	1986			0.01	5.5	31.1	23.3	
28	2	1986			0.	2.5	31.1	22.7	
3	3	1986			0.	5.5	30.	23.3	
4	3	1986			0.	7.	31.6	22.7	
5	3	1986			0.	5.5	31.1	23.3	
6	3	1986			0.	6.5	30.5	22.7	
7	3	1986			0.	5.	31.1	23.3	
10	3	1986			0.9	4.5	31.6	23.8	
11	3	1986			0.	4.5	31.1	23.8	
12	3	1986			0.	4.5	30.5	23.8	

Table 1. Daily Weather Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	SOLAR1	SOLAR2	RAIN	WIND	ATEMPMAX	ATEMPMIN	EVAP
13	3	1986			0.	4.	31.1	23.8	
14	3	1986			0.15	4.	30.5	23.8	
17	3	1986			0.	5.5	30.5	23.8	
18	3	1986			0.	5.5	31.1	23.8	
19	3	1986			0.	6.5	31.6	23.8	
20	3	1986			0.	7.	32.2	24.4	
21	3	1986			0.	8.	32.2	24.4	
24	3	1986			0.08	7.	32.7	24.4	
25	3	1986			0.	7.5	32.2	24.4	
26	3	1986			0.	5.5	32.2	24.4	
27	3	1986			0.	6.	31.6	24.4	
28	3	1986			0.	6.5	32.2	23.8	
31	3	1986			0.	7.	32.7	24.4	
1	4	1986			0.01	7.	32.2	23.8	
2	4	1986			0.	5.5	32.2	24.4	
3	4	1986			0.01	5.5	32.7	24.4	
4	4	1986			0.	6.	32.2	25.	
7	4	1986			0.01	7.	32.7	24.4	
8	4	1986			0.	7.	32.2	24.4	
9	4	1986			0.	7.	32.2	24.4	
10	4	1986			0.	6.	32.7	24.4	
11	4	1986			0.	6.	32.2	24.4	
14	4	1986			0.01	6.5	32.2	23.8	
15	4	1986			0.01	6.5	32.2	23.8	
16	4	1986			0.03	7.	32.2	23.8	
17	4	1986			0.	7.	32.2	23.8	
18	4	1986			0.	7.5	32.2	23.8	
19	4	1986			0.	7.	35.	23.3	
20	4	1986			0.	7.	31.6	25.	
21	4	1986			0.	7.	33.3	23.8	
22	4	1986			0.	6.	32.7	24.4	
23	4	1986			0.	7.5	32.2	24.4	
28	4	1986			0.	0.	33.3	23.8	
29	4	1986			0.	8.	33.8	23.8	
30	4	1986			0.	7.	33.8	23.8	
1	5	1986			0.	7.	33.3	26.1	
2	5	1986			0.1	7.	34.4	23.3	
3	5	1986			0.	6.5	32.7	26.1	
4	5	1986			0.	7.	33.3	25.5	
5	5	1986			0.12	7.	33.3	25.5	
6	5	1986			0.01	6.	31.6	25.	
7	5	1986			0.	7.	35.	23.8	
8	5	1986			0.	7.5	34.4	23.8	
9	5	1986			0.	5.5	33.8	23.8	
10	5	1986			0.	6.	35.5	26.3	
11	5	1986			0.	6.5	35.	25.2	

Table 1. Daily Weather Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	SOLAR1	SOLAR2	RAIN	WIND	ATEMPMAX	ATEMPMIN	EVAP
12	5	1986			0.	3.5	33.3	23.8	
15	5	1986			0.	3.5	36.1	26.3	
16	5	1986			0.02	4.	35.2	24.	
17	5	1986			0.08	4.5	32.2	24.4	
18	5	1986			0.	6.	33.3	27.7	
20	5	1986			1.2	5.	35.	23.8	
22	5	1986			0.	5.5	34.4	23.3	
23	5	1986			0.	5.5	34.4	25.5	
24	5	1986			0.	5.	31.1	23.5	
25	5	1986			0.	5.5	28.5	25.7	
26	5	1986			0.57	6.	33.5	23.5	
27	5	1986			0.	5.	31.8	23.3	
28	5	1986			0.	6.	32.4	23.3	
29	5	1986			0.	6.	31.1	24.	
30	5	1986			0.	6.5	31.8	23.8	
31	5	1986			0.	6.	34.4	22.2	
1	6	1986			0.	6.	35.	24.6	
2	6	1986			0.	6.	31.6	23.8	
3	6	1986			0.26	6.	31.8	23.5	
4	6	1986			0.	6.5	34.	23.8	
5	6	1986			0.	6.	34.4	24.4	
6	6	1986			0.04	4.	31.6	23.8	
7	6	1986			0.	4.5	32.9	25.	
8	6	1986			0.	3.	34.	25.	
9	6	1986			0.	5.	32.4	23.8	
10	6	1986			0.	5.	32.7	23.8	
11	6	1986			0.	5.	35.2	24.4	
13	6	1986			0.46	5.5	35.	23.8	
14	6	1986			0.33	4.	31.1	24.6	
15	6	1986			0.94	5.	29.4	23.3	
17	6	1986			0.66	6.	29.6	24.	
18	6	1986			0.2	4.5	32.7	23.8	
19	6	1986			0.45	6.5	29.6	23.5	
20	6	1986			0.34	5.5	31.8	23.5	
21	6	1986			0.46	6.	31.1	22.9	
22	6	1986			0.	5.5	31.3	25.7	
23	6	1986			0.92	6.	31.8	23.8	
24	6	1986			0.03	5.5	31.1	23.8	
25	6	1986			0.02	4.5	31.3	23.8	
26	6	1986			0.79	4.5	30.5	23.8	
27	6	1986			1.03	4.	31.8	25.	
28	6	1986			2.24	4.	32.2	22.9	
29	6	1986			0.72	3.5	32.4	23.5	
30	6	1986			0.02	4.5	33.8	25.	
1	7	1986			0.11	5.	31.3	25.	
2	7	1986			0.29	4.	29.	23.8	

Table 1. Daily Weather Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	SOLAR1	SOLAR2	RAIN	WIND	ATEMPMAX	ATEMPMIN	EVAP
3	7	1986			0.53	6.	29.4	23.5	
4	7	1986			0.	6.5	31.6	25.	
6	7	1986			0.	6.	30.7	24.4	
7	7	1986			0.	7.	36.1	25.	
8	7	1986			0.	6.	31.3	25.5	
9	7	1986			0.83	9.5	29.	25.	
10	7	1986			3.77	5.5	28.8	22.7	
11	7	1986			0.31	4.	28.8	22.7	
12	7	1986			0.	7.	30.5	25.5	
13	7	1986			1.86	6.5	34.	23.5	
14	7	1986			0.15	7.5	30.5	23.5	
15	7	1986			0.04	8.5	29.4	25.	
16	7	1986			0.19	10.	30.5	24.6	
17	7	1986			0.	8.	30.2	23.5	
18	7	1986			0.	5.5	32.7	25.2	
19	7	1986			0.	4.	31.8	23.8	
20	7	1986			0.49	4.5	34.	24.	
21	7	1986			0.22	5.	31.6	23.8	
22	7	1986			0.12	5.5	30.	25.	
23	7	1986			1.87	6.	31.8	24.4	
24	7	1986			0.04	3.	35.7	24.4	
25	7	1986			0.19	3.5	34.	23.5	
28	7	1986			1.51	4.	34.	23.3	
29	7	1986			0.	0.	34.6	24.6	
30	7	1986			0.86	3.5	33.5	23.5	
31	7	1986			0.	6.	32.4	24.4	

Table 1. Daily Weather Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	SOLAR1	SOLAR2	RAIN	WIND	ATEMPMAX	ATEMPMIN	EVAP
1	8	1986	3090.		0.13	9.5	30.	24.4	
3	8	1986	2594.		0.23	9.	31.6	25.5	
4	8	1986	2541.		4.85	10.	30.	23.8	
5	8	1986	2263.		0.4	9.5	30.5	24.	
6	8	1986	1118.		0.32	9.	29.6	25.2	
7	8	1986	2102.		5.85	8.5	29.5	23.8	
8	8	1986	2319.		0.76	7.	28.5	23.8	
9	8	1986	3556.		0.39	3.5	30.	23.8	
10	8	1986	2672.		0.07	4.	30.2	25.5	
11	8	1986	752.		0.11	4.	32.9	24.4	
12	8	1986	2102.		0.1	0.	32.7	24.4	
14	8	1986	1479.		0.83	5.	32.2	23.8	
18	8	1986	2133.		6.06	8.5	30.2	23.3	
19	8	1986	2355.		0.79	11.	29.6	23.8	
20	8	1986	3643.		0.19	11.5	28.8	24.4	
21	8	1986	2608.		0.21	8.5	30.7	23.8	
22	8	1986	3511.		0.	7.	30.2	25.	
26	8	1986	2628.		3.72	6.	30.5	23.8	
27	8	1986	2868.		1.06	9.5	30.2	24.4	
28	8	1986	3075.		0.	7.5	30.7	25.	
29	8	1986	2869.		0.	7.5	31.3	25.	
30	8	1986	2871.		0.	8.	38.8	18.5	
31	8	1986	3171.		0.	2.5	37.9	17.7	
1	9	1986	2863.		0.	9.5	31.6	25.	
2	9	1986	2160.		0.	9.	31.8	25.	
3	9	1986	2457.		0.62	12.5	30.5	25.5	
4	9	1986			0.42	9.	29.6	23.8	
5	9	1986			0.	2.5	30.5	24.4	
6	9	1986			0.1	0.	33.3	16.1	
7	9	1986			0.76	0.	38.8	18.4	
8	9	1986			0.	2.	34.6	24.4	
9	9	1986			0.4	0.	35.7	24.4	
10	9	1986			0.22	6.	32.7	24.4	
11	9	1986			0.07	4.5	34.	23.8	
12	9	1986			0.	4.	31.8	23.8	
13	9	1986			1.56	1.5	38.8	18.3	
14	9	1986			0.12	2.5	35.5	17.2	
15	9	1986			0.	3.5	32.4	23.8	
16	9	1986			0.11	4.	32.4	23.8	
17	9	1986			0.16	7.5	31.6	26.1	
18	9	1986			0.12	13.5	30.5	25.5	
19	9	1986			0.07	0.	31.3	24.4	
22	9	1986			0.23	3.	35.3	24.6	
23	9	1986			0.2	3.	32.9	24.4	
24	9	1986			0.18	2.5	35.7	23.3	

Table 1. Daily Weather Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	SOLAR1	SOLAR2	RAIN	WIND	ATEMPMAX	ATEMPMIN	EVAP
25	9	1986			0.	6.	31.8	24.4	
26	9	1986			0.12	4.	35.7	24.4	
27	9	1986			0.	2.5	32.4	24.4	
28	9	1986			0.29	4.	35.2	24.4	
29	9	1986			0.02	3.	35.2	24.4	
30	9	1986			0.	4.	35.7	24.4	
1	10	1986			0.12	4.	35.	23.3	
2	10	1986			0.04	3.	35.	23.8	
3	10	1986			0.	3.	31.6	23.8	
4	10	1986			0.01	0.	34.	24.4	
5	10	1986			0.15	0.	37.4	24.	
6	10	1986			0.69	4.	33.8	25.2	
7	10	1986			0.08	4.	32.2	25.	
8	10	1986			0.	4.5	32.7	25.5	
9	10	1986			0.	3.5	34.	26.1	
10	10	1986			0.	2.	33.8	24.4	
11	10	1986			0.	3.5	32.7	25.	
12	10	1986			0.77	2.	27.9	23.8	
13	10	1986			0.5	5.	30.	24.	
14	10	1986			0.4	5.5	31.8	24.4	
15	10	1986			0.	4.5	32.4	24.6	
16	10	1986			0.	5.	32.4	25.	
19	10	1986			0.39	0.	35.7	24.4	
20	10	1986			0.05	5.	32.7	25.	
21	10	1986			0.	6.	32.9	25.	
22	10	1986			0.5	4.	37.7	25.	
23	10	1986			0.7	2.5	33.8	25.	
24	10	1986			0.02	2.5	32.4	25.	
25	10	1986			0.	2.	32.9	24.4	
28	10	1986			0.2	3.	35.5	24.4	
29	10	1986			0.52	2.	32.2	24.4	
30	10	1986			0.	2.	32.2	23.3	
31	10	1986			0.	0.	40.5	20.	
1	11	1986			0.	0.	41.3	21.3	
2	11	1986			0.	0.	40.7	21.	
3	11	1986			0.	2.5	34.4	23.8	
4	11	1986			0.	2.	35.5	23.8	
5	11	1986			0.	2.	34.4	23.3	
6	11	1986			0.	2.	34.4	24.4	
7	11	1986			0.	2.	33.8	25.5	
8	11	1986			0.	3.5	33.3	26.1	
9	11	1986			0.	4.	34.4	26.1	
10	11	1986			0.	2.	35.5	24.4	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
18	3	1986	B01	0.65	N	N	0	mon	35.	
18	3	1986	B02	0.61	N	N	0	mon	35.	
18	3	1986	B03	0.58	N	N	0	mon	35.	
18	3	1986	B04	0.58	N	N	0	mon	35.	
18	3	1986	B05	0.59	N	N	0	mon	35.	
18	3	1986	B06	0.51	N	N	0	mon	35.	
18	3	1986	B07	0.54	N	N	0	mon	34.	
18	3	1986	B08	0.58	N	N	0	mon	35.	
18	3	1986	B09	0.47	N	N	0	mon	35.	
18	3	1986	B10	0.46	N	N	0	mon	35.	
18	3	1986	B11	0.49	N	N	0	mon	35.	
18	3	1986	B13	0.54	N	N	0	mon	34.	
18	3	1986	B15	0.54	N	N	0	mon	34.	
18	3	1986	B15	0.6	N	N	0	mon	34.	
18	3	1986	B16	0.65	N	N	0	mon	35.	
18	3	1986	B18	0.53	N	N	0	mon	34.	
18	3	1986	B19	0.57	N	N	0	mon	33.	
18	3	1986	B20	0.65	N	N	0	mon	31.	
19	3	1986	B01	0.65	N	N	0	mon	35.	
19	3	1986	B02	0.6	N	N	0	mon	35.	
19	3	1986	B03	0.58	N	N	0	mon	35.	
19	3	1986	B04	0.57	N	N	0	mon	35.	
19	3	1986	B05	0.58	N	N	0	mon	35.	
19	3	1986	B06	0.51	N	N	0	mon	34.	
19	3	1986	B07	0.54	N	N	0	mon	35.	
19	3	1986	B08	0.58	N	N	0	mon	35.	
19	3	1986	B09	0.46	N	N	0	mon	35.	
19	3	1986	B10	0.46	N	N	0	mon	35.	
19	3	1986	B11	0.49	N	N	0	mon	35.	
19	3	1986	B13	0.6	N	N	0	mon	34.	
19	3	1986	B14	0.58	N	N	0	mon	34.	
19	3	1986	B15	0.59	N	N	0	mon	35.	
19	3	1986	B16	0.65	N	N	0	mon	34.	
19	3	1986	B18	0.55	N	N	0	mon	34.	
19	3	1986	B19	0.57	N	N	0	mon	33.	
19	3	1986	B20	0.6	N	N	0	mon	32.	
20	3	1986	B01	0.69	Y	N	0	mon	35.	
20	3	1986	B02	0.62	Y	N	0	mon	36.	
20	3	1986	B03	0.6	Y	N	0	mon	36.	
20	3	1986	B04	0.6	Y	N	0	mon	35.	
20	3	1986	B05	0.6	Y	N	0	mon	35.	
20	3	1986	B06	0.55	Y	N	0	mon	35.	
20	3	1986	B07	0.58	Y	N	0	mon	35.	
20	3	1986	B08	0.6	Y	N	0	mon	35.	
20	3	1986	B09	0.5	Y	N	0	mon	35.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
20	3	1986	B10	0.51	Y	N	0	non	35.	
20	3	1986	B11	0.53	Y	N	0	non	35.	
20	3	1986	B13	0.61	Y	N	0	non	35.	
20	3	1986	B14	0.6	Y	N	0	non	35.	
20	3	1986	B15	0.6	Y	N	0	non	35.	
20	3	1986	B15	0.66	Y	N	0	non	35.	
20	3	1986	B18	0.56	Y	N	0	non	35.	
20	3	1986	B19	0.59	Y	N	0	non	35.	
20	3	1986	B20	0.62	Y	N	0	non	36.	
21	3	1986	B01	0.7	Y	N	0	non	36.	
21	3	1986	B02	0.61	Y	N	0	non	36.	
21	3	1986	B03	0.6	Y	N	0	non	36.	
21	3	1986	B04	0.61	Y	N	0	non	35.	
21	3	1986	B05	0.6	Y	N	0	non	35.	
21	3	1986	B06	0.55	Y	N	0	non	36.	
21	3	1986	B07	0.6	Y	N	0	non	35.	
21	3	1986	B08	0.61	Y	N	0	non	35.	
21	3	1986	B09	0.52	Y	N	0	non	35.	
21	3	1986	B10	0.51	Y	N	0	non	35.	
21	3	1986	B11	0.54	Y	N	0	non	36.	
21	3	1986	B13	0.6	Y	N	0	non	36.	
21	3	1986	B14	0.59	Y	N	0	non	37.	
21	3	1986	B15	0.6	Y	N	0	non	36.	
21	3	1986	B16	0.66	Y	N	0	non	35.	
21	3	1986	B18	0.56	Y	N	0	non	35.	
21	3	1986	B19	0.58	Y	N	0	non	35.	
21	3	1986	L20	0.62	Y	N	0	non	37.	
24	3	1986	B01	0.73	Y	N	0	non	36.	
24	3	1986	B02	0.6	Y	N	0	non	37.	
24	3	1986	B03	0.65	Y	N	0	non	36.	
24	3	1986	B04	0.65	Y	N	0	non	35.	
24	3	1986	B05	0.65	Y	N	0	non	36.	
24	3	1986	B06	0.56	Y	N	0	non	35.	
24	3	1986	B07	0.62	Y	N	0	non	37.	
24	3	1986	B08	0.65	Y	N	0	non	36.	
24	3	1986	B09	0.56	Y	N	0	non	37.	
24	3	1986	B10	0.54	Y	N	0	non	36.	
24	3	1986	B11	0.57	Y	N	0	non	36.	
24	3	1986	B13	0.6	Y	N	0	non	36.	
24	3	1986	B14	0.58	Y	N	0	non	35.	
24	3	1986	B15	0.6	Y	N	0	non	36.	
24	3	1986	B16	0.66	Y	N	0	non	36.	
24	3	1986	B18	0.55	Y	N	0	non	37.	
24	3	1986	B19	0.57	Y	N	0	non	35.	
24	3	1986	B20	0.62	Y	N	0	non	35.	
25	3	1986	B01	0.75	Y	N	0	non	37.	



Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
25	3	1986	B02	0.6	Y	N	0	mon	38.	
25	3	1986	B03	0.67	Y	N	0	mon	38.	
25	3	1986	B04	0.67	Y	N	0	mon	36.	
25	3	1986	B05	0.67	Y	N	0	mon	36.	
25	3	1986	B06	0.59	Y	N	0	mon	36.	
25	3	1986	B07	0.61	Y	N	0	mon	37.	
25	3	1986	B08	0.64	Y	N	0	mon	36.	
25	3	1986	B09	0.55	Y	N	0	mon	38.	
25	3	1986	B10	0.51	Y	N	0	mon	38.	
25	3	1986	B11	0.55	Y	N	0	mon	37.	
25	3	1986	B13	0.6	Y	N	0	mon	36.	
25	3	1986	B14	0.58	Y	N	0	mon	36.	
25	3	1986	B15	0.61	Y	N	0	mon	36.	
25	3	1986	B16	0.66	Y	N	0	mon	36.	
25	3	1986	B18	0.56	Y	N	0	mon	38.	
25	3	1986	B19	0.58	Y	N	0	mon	37.	
25	3	1986	B20	0.64	Y	N	0	mon	35.	
26	3	1986	B01	0.78	Y	N	0	mon	37.	
26	3	1986	B02	0.64	Y	N	0	mon	38.	
26	3	1986	B03	0.7	Y	N	0	mon	37.	
26	3	1986	B04	0.71	Y	N	0	mon	36.	
26	3	1986	B05	0.71	Y	N	0	mon	36.	
26	3	1986	B06	0.63	Y	N	0	mon	36.	
26	3	1986	B07	0.6	Y	N	0	mon	37.	
26	3	1986	B08	0.64	Y	N	0	mon	37.	
26	3	1986	B09	0.6	Y	N	0	mon	38.	
26	3	1986	B10	0.59	Y	N	0	mon	38.	
26	3	1986	B11	0.6	Y	N	0	mon	37.	
26	3	1986	B13	0.6	Y	N	0	mon	36.	
26	3	1986	B14	0.59	Y	N	0	mon	36.	
26	3	1986	B15	0.61	Y	N	0	mon	36.	
26	3	1986	B16	0.66	Y	N	0	mon	36.	
26	3	1986	B18	0.58	Y	N	0	mon	38.	
26	3	1986	B19	0.6	Y	N	0	mon	38.	
26	3	1986	B20	0.65	Y	N	0	mon	35.	
27	3	1986	B01	0.78	Y	N	0	mon	37.	
27	3	1986	B02	0.65	Y	N	0	mon	38.	
27	3	1986	B03	0.68	Y	N	0	mon	37.	
27	3	1986	B03	0.7	Y	N	0	mon	37.	
27	3	1986	B04	0.69	Y	N	0	mon	37.	
27	3	1986	B05	0.7	Y	N	0	mon	37.	
27	3	1986	B06	0.6	Y	N	0	mon	37.	
27	3	1986	B07	0.59	Y	N	0	mon	37.	
27	3	1986	B08	0.6	Y	N	0	mon	37.	
27	3	1986	B09	0.58	Y	N	0	mon	38.	
27	3	1986	B10	0.58	Y	N	0	mon	39.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
27	3	1986	B11	0.6	Y	N	0	non	37.	
27	3	1986	B13	0.6	Y	N	0	non	37.	
27	3	1986	B14	0.55	Y	N	0	non	36.	
27	3	1986	B15	0.6	Y	N	0	non	37.	
27	3	1986	B16	0.65	Y	N	0	non	36.	
27	3	1986	B18	0.57	Y	N	0	non	38.	
27	3	1986	B19	0.58	Y	N	0	non	38.	
27	3	1986	B20	0.64	Y	N	0	non	35.	
28	3	1986	B01	0.8	Y	N	0	non	38.	
28	3	1986	B02	0.7	Y	N	0	non	38.	
28	3	1986	B04	0.7	Y	N	0	non	37.	
28	3	1986	B05	0.71	Y	N	0	non	38.	
28	3	1986	B06	0.63	Y	N	0	non	38.	
28	3	1986	B07	0.65	Y	N	0	non	39.	
28	3	1986	B08	0.69	Y	N	0	non	39.	
28	3	1986	B09	0.6	Y	N	0	non	39.	
28	3	1986	B10	0.6	Y	N	0	non	39.	
28	3	1986	B11	0.6	Y	N	0	non	38.	
28	3	1986	B13	0.61	Y	N	0	non	38.	
28	3	1986	B14	0.6	Y	N	0	non	37.	
28	3	1986	B15	0.62	Y	N	0	non	38.	
28	3	1986	B16	0.66	Y	N	0	non	38.	
28	3	1986	B18	0.61	Y	N	0	non	39.	
28	3	1986	B19	0.63	Y	N	0	non	39.	
28	3	1986	B20	0.66	Y	N	0	non	36.	
29	3	1986	B01	0.81	Y	N	0	non	39.	
29	3	1986	B02	0.75	Y	N	0	non	39.	
29	3	1986	B03	0.72	Y	N	0	non	38.	
29	3	1986	B04	0.74	Y	N	0	non	37.	
29	3	1986	B05	0.75	Y	N	0	non	38.	
29	3	1986	B06	0.64	Y	N	0	non	39.	
29	3	1986	B07	0.7	Y	N	0	non	39.	
29	3	1986	B08	0.72	Y	N	0	non	39.	
29	3	1986	B09	0.63	Y	N	0	non	39.	
29	3	1986	B10	0.61	Y	N	0	non	40.	
29	3	1986	B11	0.63	Y	N	0	non	40.	
29	3	1986	B13	0.66	Y	N	0	non	40.	
29	3	1986	B14	0.61	Y	N	0	non	38.	
29	3	1986	B15	0.63	Y	N	0	non	38.	
29	3	1986	B16	0.66	Y	N	0	non	39.	
29	3	1986	B18	0.62	Y	N	0	non	40.	
29	3	1986	B19	0.63	Y	N	0	non	39.	
29	3	1986	B20	0.7	Y	N	0	non	38.	
31	3	1986	B01	0.81	N	N	0	non	40.	
31	3	1986	B02	0.77	N	N	0	non	40.	
31	3	1986	B03	0.74	N	N	0	non	40.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
31	3	1986	B04	0.75	N	N	0	mon	40.	
31	3	1986	B05	0.75	N	N	0	mon	40.	
31	3	1986	B06	0.66	N	N	0	mon	40.	
31	3	1986	B07	0.71	N	N	0	mon	40.	
31	3	1986	B08	0.75	N	N	0	mon	40.	
31	3	1986	B09	0.65	N	N	0	mon	40.	
31	3	1986	B10	0.64	N	N	0	mon	40.	
31	3	1986	B11	0.65	N	N	0	mon	40.	
31	3	1986	B13	0.65	N	N	0	mon	40.	
31	3	1986	B14	0.65	N	N	0	mon	40.	
31	3	1986	B15	0.67	N	N	0	mon	40.	
31	3	1986	B16	0.69	N	N	0	mon	40.	
31	3	1986	B18	0.64	N	N	0	mon	40.	
31	3	1986	B19	0.65	N	N	0	mon	40.	
31	3	1986	B20	0.7	N	N	0	mon	40.	
1	4	1986	B01	0.81	N	N	0	mon	40.	
1	4	1986	B02	0.8	N	N	0	mon	41.	
1	4	1986	B03	0.78	Y	N	0	mon	42.	
1	4	1986	B04	0.76	Y	N	0	mon	42.	
1	4	1986	B05	0.76	Y	N	0	mon	41.	
1	4	1986	B06	0.69	Y	N	0	mon	41.	
1	4	1986	B07	0.73	Y	N	0	mon	42.	
1	4	1986	B08	0.76	Y	N	0	mon	42.	
1	4	1986	B09	0.67	Y	N	0	mon	43.	
1	4	1986	B10	0.65	Y	N	0	mon	43.	
1	4	1986	B11	0.66	Y	N	0	mon	42.	
1	4	1986	B13	0.67	Y	N	0	mon	41.	
1	4	1986	B14	0.67	Y	N	0	mon	42.	
1	4	1986	B15	0.68	Y	N	0	mon	42.	
1	4	1986	B16	0.7	Y	N	0	mon	42.	
1	4	1986	B18	0.65	Y	N	0	mon	42.	
1	4	1986	B19	0.68	Y	N	0	mon	42.	
1	4	1986	B20	0.73	Y	N	0	mon	40.	
2	4	1986	B01	0.81	N	N	0	mon	42.	
2	4	1986	B02	0.79	Y	N	0	mon	41.	
2	4	1986	B03	0.77	Y	N	0	mon	44.	
2	4	1986	B04	0.75	Y	N	0	mon	42.	
2	4	1986	B05	0.75	Y	N	0	mon	42.	
2	4	1986	B06	0.67	Y	N	0	mon	41.	
2	4	1986	B07	0.71	Y	N	0	mon	42.	
2	4	1986	B08	0.75	Y	N	0	mon	43.	
2	4	1986	B09	0.65	Y	N	0	mon	44.	
2	4	1986	B10	0.63	Y	N	0	mon	43.	
2	4	1986	B11	0.65	Y	N	0	mon	42.	
2	4	1986	B13	0.64	Y	N	0	mon	42.	
2	4	1986	B14	0.64	Y	N	0	mon	42.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
2	4	1986	B15	0.66	Y	N	0	mon	42.	
2	4	1986	B16	0.7	Y	N	0	mon	43.	
2	4	1986	B18	0.63	Y	N	0	mon	42.	
2	4	1986	B19	0.66	Y	N	0	mon	43.	
2	4	1986	B20	0.7	Y	N	0	mon	41.	
3	4	1986	B01	0.8	N	N	0	mon	42.	
3	4	1986	B02	0.78	N	N	0	mon	40.	
3	4	1986	B03	0.75	N	N	0	mon	43.	
3	4	1986	B04	0.74	N	N	0	mon	42.	
3	4	1986	B05	0.73	N	N	0	mon	42.	
3	4	1986	B06	0.66	N	N	0	mon	41.	
3	4	1986	B07	0.76	N	N	0	mon	41.	
3	4	1986	B08	0.79	N	N	0	mon	42.	
3	4	1986	B09	0.7	N	N	0	mon	42.	
3	4	1986	B10	0.66	N	N	0	mon	42.	
3	4	1986	B11	0.66	N	N	0	mon	42.	
3	4	1986	B13	0.66	N	N	0	mon	41.	
3	4	1986	B14	0.66	N	N	0	mon	41.	
3	4	1986	B15	0.67	N	N	0	mon	41.	
3	4	1986	B16	0.7	N	N	0	mon	42.	
3	4	1986	B18	0.65	N	N	0	mon	42.	
3	4	1986	B19	0.67	N	N	0	mon	42.	
3	4	1986	B20	0.72	N	N	0	mon	42.	
4	4	1986	B01	0.79	Y	N	0	mon	42.	
4	4	1986	B02	0.78	Y	N	1	mon	41.	
4	4	1986	B03	0.75	Y	N	0	mon	44.	
4	4	1986	B04	0.73	Y	N	0	mon	42.	
4	4	1986	B05	0.72	Y	N	0	mon	42.	
4	4	1986	B06	0.65	Y	N	0	mon	41.	
4	4	1986	B07	0.74	Y	N	0	mon	42.	
4	4	1986	B08	0.77	Y	N	0	mon	43.	
4	4	1986	B09	0.67	Y	N	0	mon	44.	
4	4	1986	B10	0.65	Y	N	0	mon	43.	
4	4	1986	B11	0.66	Y	N	0	mon	42.	
4	4	1986	B13	0.65	Y	N	0	mon	42.	
4	4	1986	B14	0.66	Y	N	0	mon	42.	
4	4	1986	B15	0.65	Y	N	0	mon	41.	
4	4	1986	B16	0.7	Y	N	0	mon	42.	
4	4	1986	B18	0.65	Y	N	0	mon	42.	
4	4	1986	B19	0.65	Y	N	0	mon	42.	
4	4	1986	B20	0.69	Y	N	0	mon	42.	
7	4	1986	B01	0.78	Y	N	0	mon	45.	
7	4	1986	B02	0.76	Y	N	0	mon	44.	
7	4	1986	B03	0.74	Y	N	0	mon	44.	
7	4	1986	B04	0.73	Y	N	0	mon	43.	
7	4	1986	B05	0.7	Y	N	0	mon	42.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
7	4	1986	B06	0.62	Y	N	0	mon	44.	
7	4	1986	B07	0.76	Y	N	0	mon	43.	
7	4	1986	B08	0.8	Y	N	0	mon	44.	
7	4	1986	B09	0.74	Y	N	0	mon	44.	
7	4	1986	B10	0.7	Y	N	0	mon	42.	
7	4	1986	B11	0.71	Y	N	0	mon	44.	
7	4	1986	B13	0.62	Y	N	0	mon	42.	
7	4	1986	B14	0.62	Y	N	0	mon	40.	
7	4	1986	B15	0.65	Y	N	0	mon	43.	
7	4	1986	B16	0.7	Y	N	0	mon	44.	
7	4	1986	B18	0.61	Y	N	0	mon	44.	
7	4	1986	B19	0.62	Y	N	0	mon	42.	
7	4	1986	B20	0.67	Y	N	0	mon	42.	
8	4	1986	B01	0.83	N	N	0	mon	45.	
8	4	1986	B02	0.81	N	N	0	mon	44.	
8	4	1986	B03	0.78	N	N	0	mon	44.	
8	4	1986	B04	0.78	N	N	0	mon	43.	
8	4	1986	B05	0.75	N	N	0	mon	42.	
8	4	1986	B06	0.76	N	N	0	mon	43.	
8	4	1986	B07	0.8	N	N	0	mon	43.	
8	4	1986	B08	0.85	N	N	0	mon	43.	
8	4	1986	B09	0.77	N	N	0	mon	43.	
8	4	1986	B10	0.74	N	N	0	mon	43.	
8	4	1986	B11	0.75	N	N	0	mon	42.	
8	4	1986	B13	0.7	N	N	0	mon	42.	
8	4	1986	B14	0.7	N	N	0	mon	40.	
8	4	1986	B15	0.71	N	N	0	mon	42.	
8	4	1986	B16	0.76	N	N	0	mon	44.	
8	4	1986	B18	0.7	N	N	0	mon	43.	
8	4	1986	B19	0.71	N	N	0	mon	42.	
8	4	1986	B20	0.75	N	N	0	mon	42.	
9	4	1986	B01	0.83	Y	N	0	mon	42.	
9	4	1986	B02	0.8	Y	N	0	mon	39.	
9	4	1986	B03	0.78	Y	N	0	mon	38.	
9	4	1986	B04	0.78	Y	N	0	mon	37.	
9	4	1986	B05	0.85	Y	N	0	mon	38.	
9	4	1986	B06	0.8	Y	N	0	mon	37.	
9	4	1986	B07	0.79	Y	N	0	mon	39.	
9	4	1986	B08	0.85	Y	N	0	mon	37.	
9	4	1986	B09	0.77	Y	N	0	mon	40.	
9	4	1986	B10	0.75	Y	N	0	mon	40.	
9	4	1986	B11	0.78	Y	N	0	mon	38.	
9	4	1986	B13	0.75	Y	N	0	mon	38.	
9	4	1986	B14	0.75	Y	N	0	mon	38.	
9	4	1986	B15	0.77	Y	N	0	mon	39.	
9	4	1986	B16	0.79	Y	N	0	mon	40.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
9	4	1986	B18	0.74	Y	N	0	non	36.	
9	4	1986	B19	0.75	Y	N	0	non	39.	
9	4	1986	B20	0.8	Y	N	0	non	38.	
10	4	1986	B01	0.82	N	N	0	non	40.	
10	4	1986	B02	0.8	N	N	0	non	38.	
10	4	1986	B03	0.78	N	N	0	non	38.	
10	4	1986	B04	0.78	N	N	0	non	37.	
10	4	1986	B05	0.88	N	N	0	non	37.	
10	4	1986	B06	0.81	N	N	0	non	37.	
10	4	1986	B07	0.79	N	N	0	non	38.	
10	4	1986	B08	0.85	N	N	0	non	37.	
10	4	1986	B09	0.78	N	N	0	non	39.	
10	4	1986	B10	0.76	N	N	0	non	39.	
10	4	1986	B11	0.77	N	N	0	non	37.	
10	4	1986	B13	0.79	N	N	0	non	37.	
10	4	1986	B14	0.78	N	N	0	non	38.	
10	4	1986	B15	0.77	N	N	0	non	38.	
10	4	1986	B16	0.8	N	N	0	non	39.	
10	4	1986	B18	0.77	N	N	0	non	36.	
10	4	1986	B19	0.78	N	N	0	non	38.	
10	4	1986	B20	0.82	N	N	0	non	37.	
11	4	1986	B01	0.81	N	N	0	non	40.	
11	4	1986	B02	0.8	N	N	0	non	39.	
11	4	1986	B03	0.77	N	N	0	non	40.	
11	4	1986	B04	0.77	N	N	0	non	40.	
11	4	1986	B05	0.85	N	N	0	non	39.	
11	4	1986	B06	0.79	N	N	0	non	40.	
11	4	1986	B07	0.77	N	N	0	non	41.	
11	4	1986	B08	0.84	N	N	0	non	42.	
11	4	1986	B09	0.76	N	N	0	non	41.	
11	4	1986	B10	0.74	N	N	0	non	40.	
11	4	1986	B11	0.75	N	N	0	non	38.	
11	4	1986	B13	0.76	N	N	0	non	38.	
11	4	1986	B14	0.76	N	N	0	non	39.	
11	4	1986	B15	0.76	N	N	0	non	38.	
11	4	1986	B16	0.79	N	N	0	non	42.	
11	4	1986	B18	0.74	N	N	0	non	39.	
11	4	1986	B19	0.76	N	N	0	non	38.	
11	4	1986	B20	0.8	N	N	0	non	36.	
16	4	1986	B01	0.6	Y	N	0	non	35.	
16	4	1986	B02	0.55	Y	N	0	non	36.	
16	4	1986	B03	0.5	Y	N	0	non	37.	
16	4	1986	B04	0.5	Y	N	0	non	36.	
16	4	1986	B05	0.5	Y	N	0	non	38.	
16	4	1986	B06	0.43	Y	N	0	non	37.	
16	4	1986	B07	0.49	Y	N	0	non	36.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
16	4	1986	B08	0.52	Y	N	0	non	36.	
16	4	1986	B09	0.41	Y	N	0	non	37.	
16	4	1986	B10	0.4	Y	N	0	non	38.	
16	4	1986	B11	0.43	Y	N	0	non	37.	
16	4	1986	B13	0.46	Y	N	0	non	38.	
16	4	1986	B14	0.45	Y	N	0	non	37.	
16	4	1986	B15	0.47	Y	N	0	non	37.	
16	4	1986	B16	0.53	Y	N	0	non	38.	
16	4	1986	B18	0.44	Y	N	0	non	38.	
16	4	1986	B19	0.46	Y	N	0	non	38.	
16	4	1986	B20	0.51	Y	N	0	non	38.	
17	4	1986	B01	0.62	Y	N	0	non	35.	
17	4	1986	B02	0.56	Y	N	0	non	35.	
17	4	1986	B03	0.54	Y	N	0	non	36.	
17	4	1986	B04	0.54	Y	N	0	non	36.	
17	4	1986	B05	0.53	Y	N	0	non	37.	
17	4	1986	B06	0.46	Y	N	0	non	37.	
17	4	1986	B07	0.5	Y	N	0	non	36.	
17	4	1986	B08	0.55	Y	N	0	non	36.	
17	4	1986	B09	0.45	Y	N	0	non	37.	
17	4	1986	B10	0.42	Y	N	0	non	38.	
17	4	1986	B11	0.46	Y	N	0	non	37.	
17	4	1986	B13	0.5	Y	N	0	non	38.	
17	4	1986	B14	0.49	Y	N	0	non	38.	
17	4	1986	B15	0.51	Y	N	0	non	37.	
17	4	1986	B16	0.56	Y	N	0	non	38.	
17	4	1986	B18	0.48	Y	N	0	non	38.	
17	4	1986	B19	0.5	Y	N	0	non	38.	
17	4	1986	B20	0.55	Y	N	0	non	38.	
18	4	1986	B01	0.65	Y	N	0	non	38.	
18	4	1986	B02	0.61	Y	N	0	non	39.	
18	4	1986	B03	0.56	Y	N	0	non	39.	
18	4	1986	B04	0.57	Y	N	0	non	40.	
18	4	1986	B05	0.57	Y	N	0	non	40.	
18	4	1986	B06	0.5	Y	N	0	non	40.	
18	4	1986	B07	0.55	Y	N	0	non	41.	
18	4	1986	B08	0.58	Y	N	0	non	40.	
18	4	1986	B09	0.48	Y	N	0	non	40.	
18	4	1986	B10	0.46	Y	N	0	non	40.	
18	4	1986	B11	0.5	Y	N	0	non	40.	
18	4	1986	B13	0.55	Y	N	0	non	40.	
18	4	1986	B14	0.55	Y	N	0	non	40.	
18	4	1986	B15	0.56	Y	N	0	non	40.	
18	4	1986	B16	0.62	Y	N	0	non	40.	
18	4	1986	B18	0.54	Y	N	0	non	39.	
18	4	1986	B19	0.55	Y	N	0	non	40.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
18	4	1986	B20	0.6	Y	N	0	mon	40.	
19	4	1986	B01	0.7	Y	N	0	mon	38.	
19	4	1986	B02	0.64	Y	N	0	mon	39.	
19	4	1986	B03	0.61	Y	N	0	mon	39.	
19	4	1986	B04	0.6	Y	N	0	mon	40.	
19	4	1986	B05	0.6	Y	N	0	mon	40.	
19	4	1986	B06	0.54	Y	N	0	mon	40.	
19	4	1986	B07	0.58	Y	N	0	mon	41.	
19	4	1986	B08	0.62	Y	N	0	mon	40.	
19	4	1986	B09	0.56	Y	N	0	mon	40.	
19	4	1986	B10	0.5	Y	N	0	mon	40.	
19	4	1986	B11	0.53	Y	N	0	mon	40.	
19	4	1986	B13	0.55	Y	N	0	mon	40.	
19	4	1986	B14	0.54	Y	N	0	mon	40.	
19	4	1986	B15	0.56	Y	N	0	mon	40.	
19	4	1986	B16	0.62	Y	N	0	mon	40.	
19	4	1986	B18	0.54	Y	N	0	mon	39.	
19	4	1986	B19	0.55	Y	N	0	mon	40.	
19	4	1986	B20	0.6	Y	N	0	mon	40.	
20	4	1986	B01	0.67	Y	N	0	mon	38.	
20	4	1986	B02	0.6	Y	N	0	mon	39.	
20	4	1986	B03	0.56	Y	N	0	mon	39.	
20	4	1986	B04	0.56	Y	N	0	mon	40.	
20	4	1986	B05	0.57	Y	N	0	mon	40.	
20	4	1986	B06	0.5	Y	N	0	mon	40.	
20	4	1986	B07	0.53	Y	N	0	mon	41.	
20	4	1986	B08	0.58	Y	N	0	mon	40.	
20	4	1986	B09	0.5	Y	N	0	mon	40.	
20	4	1986	B10	0.48	Y	N	0	mon	40.	
20	4	1986	B11	0.5	Y	N	0	mon	40.	
20	4	1986	B13	0.55	Y	N	0	mon	40.	
20	4	1986	B14	0.55	Y	N	0	mon	40.	
20	4	1986	B15	0.55	Y	N	0	mon	40.	
20	4	1986	B16	0.6	Y	N	0	mon	40.	
20	4	1986	B18	0.55	Y	N	0	mon	39.	
20	4	1986	B19	0.55	Y	N	0	mon	40.	
20	4	1986	B20	0.6	Y	N	0	mon	40.	
21	4	1986	B01	0.7	Y	N	0	mon	38.	
21	4	1986	B02	0.65	Y	N	0	mon	40.	
21	4	1986	B03	0.6	Y	N	0	mon	41.	
21	4	1986	B04	0.61	Y	N	0	mon	42.	
21	4	1986	B05	0.62	Y	N	0	mon	41.	
21	4	1986	B06	0.55	Y	N	0	mon	40.	
21	4	1986	B07	0.59	Y	N	0	mon	45.	
21	4	1986	B08	0.63	Y	N	0	mon	41.	
21	4	1986	B09	0.55	Y	N	0	mon	42.	



Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
21	4	1986	B10	0.52	Y	N	0	mon	43.	
21	4	1986	B11	0.55	Y	N	0	mon	44.	
21	4	1986	B13	0.57	Y	N	0	mon	42.	
21	4	1986	B14	0.57	Y	N	0	mon	41.	
21	4	1986	B15	0.57	Y	N	0	mon	43.	
21	4	1986	B16	0.61	Y	N	0	mon	44.	
21	4	1986	B18	0.56	Y	N	0	mon	41.	
21	4	1986	B19	0.59	Y	N	0	mon	42.	
21	4	1986	B20	0.61	Y	N	0	mon	43.	
22	4	1986	B01	0.75	N	N	0	mon	40.	
22	4	1986	B02	0.67	N	N	0	mon	41.	
22	4	1986	B03	0.67	N	N	0	mon	43.	
22	4	1986	B04	0.64	N	N	0	mon	43.	
22	4	1986	B05	0.65	N	N	0	mon	44.	
22	4	1986	B06	0.65	N	N	0	mon	41.	
22	4	1986	B07	0.67	N	N	0	mon	43.	
22	4	1986	B08	0.66	N	N	0	mon	43.	
22	4	1986	B09	0.6	N	N	0	mon	42.	
22	4	1986	B10	0.58	N	N	0	mon	41.	
22	4	1986	B11	0.61	N	N	0	mon	40.	
22	4	1986	B13	0.63	N	N	0	mon	42.	
22	4	1986	B14	0.63	N	N	0	mon	41.	
22	4	1986	B15	0.65	N	N	0	mon	41.	
22	4	1986	B16	0.7	N	N	0	mon	42.	
22	4	1986	B18	0.6	N	N	0	mon	40.	
22	4	1986	B19	0.61	N	N	0	mon	40.	
22	4	1986	B20	0.7	N	N	0	mon	41.	
23	4	1986	B01	0.8	N	N	0	mon	41.	
23	4	1986	B02	0.68	N	N	0	mon	42.	
23	4	1986	B03	0.7	N	N	0	mon	43.	
23	4	1986	B04	0.73	N	N	0	mon	44.	
23	4	1986	B05	0.73	N	N	0	mon	44.	
23	4	1986	B06	0.67	N	N	0	mon	42.	
23	4	1986	B07	0.68	N	N	0	mon	44.	
23	4	1986	B08	0.7	N	N	0	mon	44.	
23	4	1986	B09	0.64	N	N	0	mon	42.	
23	4	1986	B10	0.62	N	N	0	mon	41.	
23	4	1986	B11	0.66	N	N	0	mon	40.	
23	4	1986	B17	0.67	N	N	0	mon	42.	
23	4	1986	B14	0.64	N	N	0	mon	41.	
23	4	1986	B15	0.7	N	N	0	mon	41.	
23	4	1986	B16	0.74	N	N	0	mon	43.	
23	4	1986	B18	0.64	N	N	0	mon	40.	
23	4	1986	B19	0.67	N	N	0	mon	40.	
23	4	1986	B20	0.73	N	N	0	mon	41.	
24	4	1986	B01	0.8	N	N	0	mon	41.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
24	4	1986	B02	0.69	N	N	0	mon	43.	
24	4	1986	B03	0.71	N	N	0	mon	42.	
24	4	1986	B04	0.71	N	N	0	mon	43.	
24	4	1986	B05	0.72	N	N	0	mon	43.	
24	4	1986	B06	0.65	N	N	0	mon	42.	
24	4	1986	B07	0.69	N	N	0	mon	44.	
24	4	1986	B08	0.7	N	N	0	mon	43.	
24	4	1986	B09	0.63	N	N	0	mon	43.	
24	4	1986	B10	0.6	N	N	0	mon	42.	
24	4	1986	B11	0.64	N	N	0	mon	42.	
24	4	1986	B13	0.65	N	N	0	mon	41.	
24	4	1986	B14	0.65	N	N	0	mon	43.	
24	4	1986	B15	0.67	N	N	0	mon	42.	
24	4	1986	B16	0.73	N	N	0	mon	43.	
24	4	1986	B18	0.62	N	N	0	mon	42.	
24	4	1986	B19	0.66	N	N	0	mon	42.	
24	4	1986	B20	0.7	N	N	0	mon	44.	
25	4	1986	B01	0.79	N	N	0	mon	41.	
25	4	1986	B02	0.69	N	N	0	mon	43.	
25	4	1986	B03	0.7	N	N	0	mon	43.	
25	4	1986	B04	0.71	N	N	0	mon	44.	
25	4	1986	B05	0.71	N	N	0	mon	43.	
25	4	1986	B06	0.65	N	N	0	mon	42.	
25	4	1986	B07	0.68	N	N	0	mon	45.	
25	4	1986	B08	0.7	N	N	0	mon	44.	
25	4	1986	B09	0.64	N	N	0	mon	43.	
25	4	1986	B10	0.61	N	N	0	mon	42.	
25	4	1986	B11	0.65	N	N	0	mon	42.	
25	4	1986	B13	0.66	N	N	0	mon	40.	
25	4	1986	B14	0.64	N	N	0	mon	43.	
25	4	1986	B15	0.67	N	N	0	mon	42.	
25	4	1986	B16	0.72	N	N	0	mon	42.	
25	4	1986	B18	0.61	N	N	0	mon	42.	
25	4	1986	B19	0.65	N	N	0	mon	42.	
25	4	1986	B20	0.7	N	N	0	mon	43.	
26	4	1986	B01	0.75	N	N	0	mon	41.	
26	4	1986	B02	0.65	N	N	0	mon	43.	
26	4	1986	B03	0.68	N	N	0	mon	43.	
26	4	1986	B04	0.7	N	N	0	mon	44.	
26	4	1986	B05	0.65	N	N	0	mon	43.	
26	4	1986	B06	0.67	N	N	0	mon	42.	
26	4	1986	B07	0.67	N	N	0	mon	45.	
26	4	1986	B08	0.68	N	N	0	mon	44.	
26	4	1986	B09	0.63	N	N	0	mon	43.	
26	4	1986	B10	0.62	N	N	0	mon	42.	
26	4	1986	B11	0.63	N	N	0	mon	42.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
26	4	1986	B13	0.62	N	N	0	mon	40.	
26	4	1986	B14	0.67	N	N	0	mon	43.	
26	4	1986	B15	0.67	N	N	0	mon	42.	
26	4	1986	B16	0.67	N	N	0	mon	42.	
26	4	1986	B18	0.65	N	N	0	mon	42.	
26	4	1986	B19	0.63	N	N	0	mon	42.	
26	4	1986	B20	0.79	N	N	0	mon	43.	
27	4	1986	B01	0.79	N	N	0	mon	39.	
27	4	1986	B02	0.78	N	N	0	mon	41.	
27	4	1986	B03	0.76	N	N	0	mon	41.	
27	4	1986	B04	0.76	N	N	0	mon	41.	
27	4	1986	B05	0.77	N	N	0	mon	41.	
27	4	1986	B06	0.68	N	N	0	mon	40.	
27	4	1986	B07	0.7	N	N	0	mon	43.	
27	4	1986	B08	0.72	N	N	0	mon	42.	
27	4	1986	B09	0.64	N	N	0	mon	41.	
27	4	1986	B10	0.62	N	N	0	mon	40.	
27	4	1986	B11	0.66	N	N	0	mon	40.	
27	4	1986	B13	0.62	N	N	0	mon	38.	
27	4	1986	B14	0.64	N	N	0	mon	41.	
27	4	1986	B15	0.67	N	N	0	mon	40.	
27	4	1986	B16	0.69	N	N	0	mon	40.	
27	4	1986	B18	0.63	N	N	0	mon	40.	
27	4	1986	B19	0.64	N	N	0	mon	40.	
27	4	1986	B20	0.72	N	N	0	mon	41.	
28	4	1986	B01	0.82	Y	N	0	mon	35.	
28	4	1986	B02	0.81	Y	N	0	mon	35.	
28	4	1986	B03	0.79	Y	N	0	mon	35.	
28	4	1986	B04	0.79	Y	N	0	mon	38.	
28	4	1986	B05	0.8	Y	N	0	mon	38.	
28	4	1986	B06	0.71	Y	N	0	mon	37.	
28	4	1986	B07	0.73	Y	N	0	mon	39.	
28	4	1986	B08	0.75	Y	N	0	mon	39.	
28	4	1986	B09	0.67	Y	N	0	mon	40.	
28	4	1986	B10	0.65	Y	N	0	mon	38.	
28	4	1986	B11	0.68	Y	N	0	mon	36.	
28	4	1986	B13	0.65	Y	N	0	mon	38.	
28	4	1986	B14	0.67	Y	N	0	mon	38.	
28	4	1986	B15	0.7	Y	N	0	mon	40.	
28	4	1986	B16	0.72	Y	N	0	mon	38.	
28	4	1986	B18	0.66	Y	N	0	mon	36.	
28	4	1986	B19	0.67	Y	N	0	mon	37.	
28	4	1986	B20	0.75	Y	N	0	mon	38.	
29	4	1986	B01	0.82	Y	N	0	mon	36.	
29	4	1986	B02	0.8	Y	N	0	mon	35.	
29	4	1986	B03	0.77	Y	N	0	mon	35.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
29	4	1986	B04	0.77	Y	N	0	mon	37.	
29	4	1986	B05	0.74	Y	N	0	mon	37.	
29	4	1986	B06	0.72	Y	N	0	mon	37.	
29	4	1986	B07	0.73	Y	N	0	mon	38.	
29	4	1986	B08	0.81	Y	N	0	mon	38.	
29	4	1986	B09	0.75	Y	N	0	mon	39.	
29	4	1986	B10	0.65	Y	N	0	mon	38.	
29	4	1986	B11	0.72	Y	N	0	mon	36.	
29	4	1986	B13	0.71	Y	N	0	mon	38.	
29	4	1986	B14	0.71	Y	N	0	mon	37.	
29	4	1986	B15	0.71	Y	N	0	mon	39.	
29	4	1986	B16	0.75	Y	N	0	mon	38.	
29	4	1986	B18	0.7	Y	N	0	mon	36.	
29	4	1986	B19	0.71	Y	N	0	mon	37.	
29	4	1986	B20	0.76	Y	N	0	mon	37.	
30	4	1986	B01	0.81	N	N	0	mon	38.	
30	4	1986	B02	0.78	N	N	0	mon	39.	
30	4	1986	B03	0.77	N	N	0	mon	39.	
30	4	1986	B04	0.77	N	N	0	mon	40.	
30	4	1986	B05	0.74	N	N	0	mon	39.	
30	4	1986	B06	0.71	N	N	0	mon	38.	
30	4	1986	B07	0.76	N	N	0	mon	40.	
30	4	1986	B08	0.8	N	N	0	mon	38.	
30	4	1986	B09	0.72	N	N	0	mon	39.	
30	4	1986	B10	0.65	N	N	0	mon	39.	
30	4	1986	B11	0.7	N	N	0	mon	39.	
30	4	1986	B13	0.68	N	N	0	mon	39.	
30	4	1986	B14	0.69	N	N	0	mon	39.	
30	4	1986	B15	0.68	N	N	0	mon	39.	
30	4	1986	B16	0.74	N	N	0	mon	39.	
30	4	1986	B18	0.67	N	N	0	mon	40.	
30	4	1986	B19	0.7	N	N	0	mon	39.	
30	4	1986	B20	0.75	N	N	0	mon	40.	
1	5	1986	B01	0.8	Y	N	0	mon	37.	
1	5	1986	B02	0.76	Y	N	0	mon	38.	
1	5	1986	B03	0.75	Y	N	0	mon	39.	
1	5	1986	B04	0.75	Y	N	0	mon	39.	
1	5	1986	B05	0.74	Y	N	0	mon	39.	
1	5	1986	B06	0.69	Y	N	0	mon	38.	
1	5	1986	B07	0.75	Y	N	0	mon	39.	
1	5	1986	B08	0.76	Y	N	0	mon	38.	
1	5	1986	B09	0.69	Y	N	0	mon	38.	
1	5	1986	B10	0.65	Y	N	0	mon	39.	
1	5	1986	B11	0.66	Y	N	0	mon	39.	
1	5	1986	B13	0.66	Y	N	0	mon	38.	
1	5	1986	B14	0.66	Y	N	0	mon	38.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
1	5	1986	B15	0.66	Y	N	0	non	39.	
1	5	1986	B16	0.67	Y	N	0	non	39.	
1	5	1986	B18	0.62	Y	N	0	non	39.	
1	5	1986	B19	0.66	Y	N	0	non	39.	
1	5	1986	B20	0.72	Y	N	0	non	39.	
2	5	1986	B01	0.81	N	N	0	non	38.	
2	5	1986	B02	0.79	N	N	0	non	39.	
2	5	1986	B03	0.75	N	N	0	non	41.	
2	5	1986	B04	0.76	N	N	0	non	42.	
2	5	1986	B05	0.75	N	N	0	non	41.	
2	5	1986	B06	0.69	N	N	0	non	41.	
2	5	1986	B07	0.75	N	N	0	non	41.	
2	5	1986	B08	0.76	N	N	0	non	42.	
2	5	1986	B09	0.7	N	N	0	non	41.	
2	5	1986	B10	0.8	N	N	0	non	41.	
2	5	1986	B11	0.68	N	N	0	non	41.	
2	5	1986	B13	0.67	N	N	0	non	41.	
2	5	1986	B14	0.67	N	N	0	non	41.	
2	5	1986	B15	0.76	N	N	0	non	41.	
2	5	1986	B16	0.74	N	N	0	non	40.	
2	5	1986	B18	0.62	N	N	0	non	40.	
2	5	1986	B19	0.67	N	N	0	non	41.	
2	5	1986	B20	0.72	N	N	0	non	41.	
3	5	1986	B01	0.85	Y	N	0	non		
3	5	1986	B02	0.81	Y	N	0	non		
3	5	1986	B03	0.76	Y	N	0	non		
3	5	1986	B04	0.81	Y	N	0	non		
3	5	1986	B05	0.8	Y	N	0	non		
3	5	1986	B06	0.8	Y	N	0	non		
3	5	1986	B07	0.81	Y	N	0	non		
3	5	1986	B08	0.81	Y	N	0	non		
3	5	1986	B09	0.76	Y	N	0	non		
3	5	1986	B10	0.77	Y	N	0	non		
3	5	1986	B11	0.73	Y	N	0	non		
3	5	1986	B13	0.73	Y	N	0	non		
3	5	1986	B14	0.74	Y	N	0	non		
3	5	1986	B15	0.76	Y	N	0	non		
3	5	1986	B16	0.81	Y	N	0	non		
3	5	1986	B18	0.73	Y	N	0	non		
3	5	1986	B19	0.75	Y	N	0	non		
3	5	1986	B20	0.76	Y	N	0	non		
4	5	1986	B01	0.9	Y	N	0	non		
4	5	1986	B02	0.9	Y	N	0	non		
4	5	1986	B03	0.75	Y	N	0	non		
4	5	1986	B04	0.75	Y	N	0	non		
4	5	1986	B05	0.8	Y	N	0	non		

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
4	5	1986	B06	0.77	Y	N	0	non		
4	5	1986	B07	0.8	Y	N	0	non		
4	5	1986	B08	0.8	Y	N	0	non		
4	5	1986	B09	0.75	Y	N	0	non		
4	5	1986	B10	0.71	Y	N	0	non		
4	5	1986	B11	0.76	Y	N	0	non		
4	5	1986	B13	0.75	Y	N	0	non		
4	5	1986	B14	0.75	Y	N	0	non		
4	5	1986	B15	0.75	Y	N	0	non		
4	5	1986	B16	0.85	Y	N	0	non		
4	5	1986	B18	0.72	Y	N	0	non		
4	5	1986	B19	0.73	Y	N	0	non		
4	5	1986	B20	0.78	Y	N	0	non		
5	5	1986	B01	0.92	Y	N	0	non	39.	
5	5	1986	B02	0.87	Y	N	0	non	39.	
5	5	1986	B03	0.81	Y	N	0	non	39.	
5	5	1986	B04	0.81	Y	N	0	non	41.	
5	5	1986	B05	0.86	Y	N	0	non	39.	
5	5	1986	B06	0.8	Y	N	0	non	39.	
5	5	1986	B07	0.87	Y	N	0	non	40.	
5	5	1986	B08	0.86	Y	N	0	non	39.	
5	5	1986	B09	0.79	Y	N	0	non	40.	
5	5	1986	B10	0.75	Y	N	0	non	39.	
5	5	1986	B11	0.79	Y	N	0	non	38.	
5	5	1986	B13	0.78	Y	N	0	non	39.	
5	5	1986	B14	0.77	Y	N	0	non	39.	
5	5	1986	B15	0.79	Y	N	0	non	38.	
5	5	1986	B16	0.85	Y	N	0	non	38.	
5	5	1986	B18	0.75	Y	N	0	non	38.	
5	5	1986	B19	0.77	Y	N	0	non	37.	
5	5	1986	B20	0.81	Y	N	0	non	39.	
6	5	1986	B01	0.92	Y	N	0	non	39.	
6	5	1986	B02	0.87	Y	N	0	non	39.	
6	5	1986	B03	0.81	Y	N	0	non	39.	
6	5	1986	B04	0.81	Y	N	0	non	39.	
6	5	1986	B05	0.85	Y	N	0	non	39.	
6	5	1986	B06	0.77	Y	N	0	non	39.	
6	5	1986	B07	0.85	Y	N	0	non	39.	
6	5	1986	B08	0.86	Y	N	0	non	39.	
6	5	1986	B09	0.77	Y	N	0	non	39.	
6	5	1986	B10	0.75	Y	N	0	non	39.	
6	5	1986	B11	0.77	Y	N	0	non	39.	
6	5	1986	B13	0.77	Y	N	0	non	39.	
6	5	1986	B14	0.76	Y	N	0	non	39.	
6	5	1986	B15	0.77	Y	N	0	non	39.	
6	5	1986	B16	0.83	Y	N	0	non	39.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
6	5	1986	B18	0.75	Y	N	0	mon	38.	
6	5	1986	B19	0.76	Y	N	0	mon	39.	
6	5	1986	B20	0.8	Y	N	0	mon	39.	
7	5	1986	B01	0.96	Y	N	0	mon	39.	
7	5	1986	B02	0.91	Y	N	0	mon	39.	
7	5	1986	B03	0.85	Y	N	0	mon	39.	
7	5	1986	B04	0.86	Y	N	0	mon	40.	
7	5	1986	B05	0.89	Y	N	0	mon	39.	
7	5	1986	B06	0.84	Y	N	0	mon	38.	
7	5	1986	B07	0.85	Y	N	0	mon	39.	
7	5	1986	B08	0.89	Y	N	0	mon	39.	
7	5	1986	B09	0.8	Y	N	0	mon	39.	
7	5	1986	B10	0.76	Y	N	0	mon	39.	
7	5	1986	B11	0.81	Y	N	0	mon	39.	
7	5	1986	B13	0.83	Y	N	0	mon	39.	
7	5	1986	B14	0.82	Y	N	0	mon	39.	
7	5	1986	B15	0.83	Y	N	0	mon	39.	
7	5	1986	B16	0.88	Y	N	0	mon	39.	
7	5	1986	B18	0.79	Y	N	0	mon	38.	
7	5	1986	B19	0.8	Y	N	0	mon	39.	
7	5	1986	B20	0.85	Y	N	0	mon	39.	
8	5	1986	B01	0.96	N	N	0	mon	39.	
8	5	1986	B02	0.92	N	N	0	mon	39.	
8	5	1986	B03	0.86	N	N	0	mon	39.	
8	5	1986	B04	0.89	N	N	0	mon	39.	
8	5	1986	B05	0.89	N	N	0	mon	39.	
8	5	1986	B06	0.84	N	N	0	mon	39.	
8	5	1986	B07	0.86	N	N	0	mon	39.	
8	5	1986	B08	0.9	N	N	0	mon	39.	
8	5	1986	B09	0.81	N	N	0	mon	39.	
8	5	1986	B10	0.79	N	N	0	mon	39.	
8	5	1986	B11	0.81	N	N	0	mon	39.	
8	5	1986	B13	0.81	N	N	0	mon	39.	
8	5	1986	B14	0.81	N	N	0	mon	39.	
8	5	1986	B15	0.82	N	N	0	mon	39.	
8	5	1986	B16	0.87	N	N	0	mon	39.	
8	5	1986	B18	0.77	N	N	0	mon	39.	
8	5	1986	B19	0.8	N	N	0	mon	39.	
8	5	1986	B20	0.85	N	N	0	mon	39.	
9	5	1986	B01	0.96	N	N	0	mon	39.	
9	5	1986	B02	0.91	N	N	0	mon	41.	
9	5	1986	B03	0.85	N	N	0	mon	41.	
9	5	1986	B04	0.89	N	N	0	mon	43.	
9	5	1986	B05	0.88	N	N	0	mon	41.	
9	5	1986	B06	0.83	N	N	0	mon	41.	
9	5	1986	B07	0.85	N	N	0	mon	41.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
9	5	1986	B08	0.9	N	N	0	non	40.	
9	5	1986	B09	0.81	N	N	0	non	41.	
9	5	1986	B10	0.78	N	N	0	non	41.	
9	5	1986	B11	0.8	N	N	0	non	41.	
9	5	1986	B13	0.8	N	N	0	non	42.	
9	5	1986	B14	0.8	N	N	0	non	41.	
9	5	1986	B15	0.82	N	N	0	non	41.	
9	5	1986	B16	0.87	N	N	0	non	42.	
9	5	1986	B18	0.77	N	N	0	non	40.	
9	5	1986	B19	0.8	N	N	0	non	41.	
9	5	1986	B20	0.85	N	N	0	non	41.	
10	5	1986	B01	0.96	N	N	0	non		
10	5	1986	B02	0.91	N	N	0	non		
10	5	1986	B03	0.85	N	N	0	non		
10	5	1986	B04	0.87	N	N	0	non		
10	5	1986	B05	0.86	N	N	0	non		
10	5	1986	B06	0.81	N	N	0	non		
10	5	1986	B07	0.84	N	N	0	non		
10	5	1986	B08	0.89	N	N	0	non		
10	5	1986	B09	0.8	N	N	0	non		
10	5	1986	B10	0.76	N	N	0	non		
10	5	1986	B11	0.79	N	N	0	non		
10	5	1986	B13	0.8	N	N	0	non		
10	5	1986	B14	0.8	N	N	0	non		
10	5	1986	B15	0.8	N	N	0	non		
10	5	1986	B16	0.86	N	N	0	non		
10	5	1986	B18	0.62	N	N	0	non		
10	5	1986	B19	0.77	N	N	0	non		
10	5	1986	B20	0.82	N	N	0	non		
11	5	1986	B01	0.94	N	N	0	non	42.	
11	5	1986	B02	0.9	N	N	0	non	42.	
11	5	1986	B03	0.85	N	N	0	non	43.	
11	5	1986	B04	0.86	N	N	0	non	45.	
11	5	1986	B05	0.86	N	N	0	non	43.	
11	5	1986	B06	0.8	N	N	0	non	44.	
11	5	1986	B07	0.83	N	N	0	non	44.	
11	5	1986	B08	0.88	N	N	0	non	44.	
11	5	1986	B09	0.79	N	N	0	non	44.	
11	5	1986	B10	0.75	N	N	0	non	43.	
11	5	1986	B11	0.77	N	N	0	non	42.	
11	5	1986	B13	0.78	N	N	0	non	43.	
11	5	1986	B14	0.78	N	N	0	non	43.	
11	5	1986	B15	0.79	N	N	0	non	43.	
11	5	1986	B16	0.85	N	N	0	non	42.	
11	5	1986	B18	0.6	N	N	0	non	41.	
11	5	1986	B19	0.75	N	N	0	non	43.	



Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
11	5	1986	B20	0.8	Y	N	0	mon	44.	
12	5	1986	B01	0.5	N	N	0	mon		
12	5	1986	B02	0.55	N	N	0	mon		
12	5	1986	B03	0.45	N	N	0	mon		
12	5	1986	B04	0.55	N	N	0	mon		
12	5	1986	B05	0.43	N	N	0	mon		
12	5	1986	B06	0.41	N	N	0	mon		
12	5	1986	B07	0.4	N	N	0	mon		
12	5	1986	B08	0.42	N	N	0	mon		
12	5	1986	B09	0.4	N	N	0	mon		
12	5	1986	B10	0.49	N	N	0	mon		
12	5	1986	B11	0.38	N	N	0	mon		
12	5	1986	B13	0.35	N	N	0	mon		
12	5	1986	B14	0.32	Y	N	0	mon		
12	5	1986	B15	0.3	Y	N	0	mon		
12	5	1986	B16	0.43	Y	N	0	mon		
12	5	1986	B18	0.45	Y	N	0	mon		
12	5	1986	B19	0.48	Y	N	0	mon		
12	5	1986	B20	0.42	Y	N	0	mon		
13	5	1986	B01	0.81	Y	N	0	mon		
13	5	1986	B02	0.76	Y	N	0	mon		
13	5	1986	B03	0.73	Y	N	0	mon		
13	5	1986	B04	0.73	Y	N	0	mon		
13	5	1986	B05	0.74	Y	N	0	mon		
13	5	1986	B06	0.66	Y	N	0	mon		
13	5	1986	B07	0.63	Y	N	0	mon		
13	5	1986	B08	0.67	Y	N	0	mon		
13	5	1986	B09	0.57	Y	N	0	mon		
13	5	1986	B10	0.55	Y	N	0	mon		
13	5	1986	B11	0.58	Y	N	0	mon		
13	5	1986	B13	0.59	Y	N	0	mon		
13	5	1986	B14	0.59	Y	N	0	mon		
13	5	1986	B15	0.62	Y	N	0	mon		
13	5	1986	B16	0.67	Y	N	38	mon		
13	5	1986	B18	0.58	Y	N	0	mon		
13	5	1986	B19	0.6	Y	N	8	mon		
13	5	1986	B20	0.66	Y	N	7	mon		
14	5	1986	B01	0.8	Y	N	0	mon	36.	
14	5	1986	B02	0.76	Y	N	0	mon	37.	
14	5	1986	B03	0.73	Y	N	0	mon	36.	
14	5	1986	B04	0.72	Y	N	0	mon	36.	
14	5	1986	B05	0.77	Y	N	0	mon	36.	
14	5	1986	B06	0.66	Y	N	0	mon	37.	
14	5	1986	B07	0.62	Y	N	0	mon	36.	
14	5	1986	B08	0.66	Y	N	0	mon	36.	
14	5	1986	B09	0.55	Y	N	0	mon	38.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
14	5	1986	B10	0.54	Y	N	0	mon	38.	
14	5	1986	B11	0.57	Y	N	0	mon	37.	
14	5	1986	B13	0.54	Y	N	0	mon	37.	
14	5	1986	B14	0.59	Y	N	0	mon	38.	
14	5	1986	B15	0.6	Y	N	0	mon	38.	
14	5	1986	B16	0.68	Y	N	0	mon	38.	
14	5	1986	B18	0.56	Y	N	0	mon	37.	
14	5	1986	B19	0.6	Y	N	0	mon	37.	
14	5	1986	B20	0.65	Y	N	0	mon	38.	
15	5	1986	B01	0.87	Y	N	0	mon	38.	
15	5	1986	B02	0.82	Y	N	0	mon	39.	
15	5	1986	B03	0.79	Y	N	0	mon	39.	
15	5	1986	B04	0.79	Y	N	0	mon	39.	
15	5	1986	B05	0.79	Y	N	0	mon	40.	
15	5	1986	B06	0.72	Y	N	0	mon	40.	
15	5	1986	B07	0.65	Y	N	0	mon	40.	
15	5	1986	B08	0.68	Y	N	0	mon	38.	
15	5	1986	B09	0.58	Y	N	0	mon	39.	
15	5	1986	B10	0.56	Y	N	0	mon	39.	
15	5	1986	B11	0.61	Y	N	0	mon	38.	
15	5	1986	B13	0.51	Y	N	0	mon	39.	
15	5	1986	B14	0.57	Y	N	0	mon	40.	
15	5	1986	B15	0.6	Y	N	0	mon	39.	
15	5	1986	B16	0.61	Y	N	0	mon	40.	
15	5	1986	B18	0.56	Y	N	0	mon	40.	
15	5	1986	B19	0.58	Y	N	0	mon	40.	
15	5	1986	B20	0.58	Y	N	0	mon	40.	
16	5	1986	B01	0.85	Y	N	0	mon	38.	
16	5	1986	B02	0.81	Y	N	0	mon	39.	
16	5	1986	B03	0.78	Y	N	0	mon	40.	
16	5	1986	B04	0.78	Y	N	0	mon	40.	
16	5	1986	B05	0.77	Y	N	0	mon	40.	
16	5	1986	B06	0.71	Y	N	0	mon	40.	
16	5	1986	B07	0.69	Y	N	0	mon	40.	
16	5	1986	B08	0.8	Y	N	0	mon	38.	
16	5	1986	B09	0.7	Y	N	0	mon	40.	
16	5	1986	B10	0.63	Y	N	0	mon	40.	
16	5	1986	B11	0.7	Y	N	0	mon	38.	
16	5	1986	B13	0.64	Y	N	0	mon	40.	
16	5	1986	B14	0.56	Y	N	0	mon	40.	
16	5	1986	B15	0.6	Y	N	0	mon	40.	
16	5	1986	B16	0.63	Y	N	0	mon	41.	
16	5	1986	B18	0.55	Y	N	0	mon	40.	
16	5	1986	B19	0.58	Y	N	0	mon	40.	
16	5	1986	B20	0.63	Y	N	0	mon	40.	
17	5	1986	B01	0.9	N	N	0	mon		

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
17	5	1986	B02	0.85	N	N	0	non		
17	5	1986	B03	0.8	N	N	0	non		
17	5	1986	B04	0.8	N	N	0	non		
17	5	1986	B05	0.81	N	N	0	non		
17	5	1986	B06	0.74	N	N	0	non		
17	5	1986	B07	0.7	N	N	0	non		
17	5	1986	B08	0.83	N	N	0	non		
17	5	1986	B09	0.75	N	N	0	non		
17	5	1986	B10	0.7	N	N	0	non		
17	5	1986	B11	0.74	N	N	0	non		
17	5	1986	B13	0.61	N	N	0	non		
17	5	1986	B14	0.58	N	N	0	non		
17	5	1986	B15	0.66	N	N	0	non		
17	5	1986	B16	0.71	N	N	0	non		
17	5	1986	B18	0.55	N	N	0	non		
17	5	1986	B19	0.57	N	N	0	non		
17	5	1986	B20	0.69	N	N	0	non		
18	5	1986	B01	0.96	Y	N	0	non		
18	5	1986	B02	0.9	Y	N	0	non		
18	5	1986	B03	0.84	Y	N	0	non		
18	5	1986	B04	0.83	Y	N	0	non		
18	5	1986	B05	0.86	Y	N	0	non		
18	5	1986	B06	0.78	Y	N	0	non		
18	5	1986	B07	0.75	Y	N	0	non		
18	5	1986	B08	0.86	Y	N	0	non		
18	5	1986	B09	0.78	Y	N	0	non		
18	5	1986	B10	0.75	Y	N	0	non		
18	5	1986	B11	0.78	Y	N	0	non		
18	5	1986	B13	0.68	Y	N	0	non		
18	5	1986	B14	0.63	Y	N	0	non		
18	5	1986	B15	0.74	Y	N	0	non		
18	5	1986	B16	0.8	Y	N	0	non		
18	5	1986	B18	0.55	Y	N	0	non		
18	5	1986	B19	0.6	Y	N	0	non		
18	5	1986	B20	0.71	Y	N	0	non		
19	5	1986	B01	0.94	N	N	0	non	35.	
19	5	1986	B02	0.85	N	N	0	non	35.	
19	5	1986	B03	0.84	N	N	0	non	37.	
19	5	1986	B04	0.82	N	N	0	non	38.	
19	5	1986	B05	0.86	N	N	0	non	37.	
19	5	1986	B06	0.78	N	N	0	non	37.	
19	5	1986	B07	0.75	N	N	0	non	37.	
19	5	1986	B08	0.86	N	N	0	non	37.	
19	5	1986	B09	0.77	N	N	0	non	35.	
19	5	1986	B10	0.75	N	N	0	non	36.	
19	5	1986	B11	0.78	N	N	0	non	37.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
19	5	1986	B13	0.69	N	N	0	mon	38.	
19	5	1986	B14	0.65	N	N	0	mon	38.	
19	5	1986	B15	0.71	N	N	0	mon	37.	
19	5	1986	B16	0.77	N	N	0	mon	37.	
19	5	1986	B18	0.55	N	N	0	mon	40.	
19	5	1986	B19	0.6	N	N	0	mon	39.	
19	5	1986	B20	0.71	N	N	0	mon	37.	
20	5	1986	B01	0.97	N	N	0	mon	32.	
20	5	1986	B02	0.93	N	N	0	mon	34.	
20	5	1986	B03	0.9	N	N	0	mon	36.	
20	5	1986	B04	0.89	N	N	0	mon	36.	
20	5	1986	B05	0.9	N	N	0	mon	35.	
20	5	1986	B06	0.82	N	N	0	mon	35.	
20	5	1986	B07	0.81	N	N	0	mon	35.	
20	5	1986	B08	0.9	N	N	0	mon	35.	
20	5	1986	B09	0.81	N	N	0	mon	35.	
20	5	1986	B10	0.78	N	N	0	mon	32.	
20	5	1986	B11	0.82	N	N	0	mon	34.	
20	5	1986	B13	0.72	N	N	0	mon	36.	
20	5	1986	B14	0.71	N	N	0	mon	36.	
20	5	1986	B15	0.74	N	N	0	mon	35.	
20	5	1986	B16	0.79	N	N	0	mon	34.	
20	5	1986	B18	0.7	N	N	0	mon	35.	
20	5	1986	B19	0.72	N	N	0	mon	35.	
20	5	1986	B20	0.76	N	N	0	mon	35.	
21	5	1986	B01	0.97	N	N	0	mon	32.	
21	5	1986	B02	0.92	N	N	0	mon	35.	
21	5	1986	B03	0.89	N	N	0	mon	36.	
21	5	1986	B04	0.88	N	N	0	mon	37.	
21	5	1986	B05	0.88	N	N	0	mon	35.	
21	5	1986	B06	0.81	N	N	0	mon	35.	
21	5	1986	B07	0.8	N	N	0	mon	36.	
21	5	1986	B08	0.89	N	N	0	mon	35.	
21	5	1986	B09	0.8	N	N	0	mon	35.	
21	5	1986	B10	0.76	N	N	0	mon	32.	
21	5	1986	B11	0.8	N	N	0	mon	34.	
21	5	1986	B13	0.72	N	N	0	mon	36.	
21	5	1986	B14	0.71	N	N	0	mon	37.	
21	5	1986	B15	0.73	N	N	0	mon	35.	
21	5	1986	B16	0.79	N	N	0	mon	34.	
21	5	1986	B18	0.7	N	N	0	mon	35.	
21	5	1986	B19	0.72	N	N	0	mon	36.	
21	5	1986	B20	0.76	N	N	0	mon	35.	
22	5	1986	B01	0.95	N	N	0	mon	32.	
22	5	1986	B02	0.9	N	N	0	mon	38.	
22	5	1986	B03	0.86	N	N	0	mon	38.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
22	5	1986	B04	0.87	N	N	0	mon	38.	
22	5	1986	B05	0.86	N	N	0	mon	39.	
22	5	1986	B06	0.8	N	N	0	mon	39.	
22	5	1986	B07	0.78	N	N	0	mon	39.	
22	5	1986	B08	0.87	N	N	0	mon	38.	
22	5	1986	B09	0.78	N	N	0	mon	37.	
22	5	1986	B10	0.75	N	N	0	mon	36.	
22	5	1986	B11	0.78	N	N	0	mon	36.	
22	5	1986	B13	0.71	N	N	0	mon	39.	
22	5	1986	B14	0.71	N	N	0	mon	37.	
22	5	1986	B15	0.72	N	N	0	mon	38.	
22	5	1986	B16	0.77	N	N	0	mon	38.	
22	5	1986	B18	0.68	N	N	0	mon	39.	
22	5	1986	B19	0.7	N	N	0	mon	38.	
22	5	1986	B20	0.75	N	N	0	mon	39.	
23	5	1986	B01	0.6	Y	N	0	mon	33.	
23	5	1986	B02	0.57	Y	N	0	mon	40.	
23	5	1986	B03	0.6	Y	N	14	mon	40.	
23	5	1986	B04	0.55	Y	N	0	mon	41.	
23	5	1986	B05	0.55	Y	N	0	mon	39.	
23	5	1986	B06	0.5	Y	N	0	mon	39.	
23	5	1986	B07	0.55	Y	N	0	mon	40.	
23	5	1986	B08	0.52	Y	N	0	mon	38.	
23	5	1986	B09	0.48	Y	N	0	mon	38.	
23	5	1986	B10	0.48	Y	N	0	mon	36.	
23	5	1986	B11	0.43	Y	N	0	mon	37.	
23	5	1986	B13	0.38	Y	N	0	mon	40.	
23	5	1986	B14	0.38	Y	N	0	mon	42.	
23	5	1986	B15	0.45	Y	N	0	mon	39.	
23	5	1986	B16	0.42	Y	N	0	mon	38.	
23	5	1986	B18	0.41	Y	N	0	mon	39.	
23	5	1986	B19	0.42	Y	N	58	mon	38.	
23	5	1986	B20	0.38	Y	N	0	mon	39.	
24	5	1986	B01	0.87	Y	N	0	mon		
24	5	1986	B02	0.82	Y	N	0	mon		
24	5	1986	B03	0.83	Y	N	6	mon		
24	5	1986	B04	0.82	Y	N	0	mon		
24	5	1986	B05	0.83	Y	N	0	mon		
24	5	1986	B06	0.82	Y	N	0	mon		
24	5	1986	B07	0.78	Y	N	0	mon		
24	5	1986	B08	0.79	Y	N	0	mon		
24	5	1986	B09	0.75	Y	N	0	mon		
24	5	1986	B10	0.76	Y	N	0	mon		
24	5	1986	B11	0.73	Y	N	0	mon		
24	5	1986	B13	0.69	Y	N	0	mon		
24	5	1986	B14	0.69	Y	N	0	mon		

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
24	5	1986	B15	0.71	Y	N	0	mon		
24	5	1986	B16	0.75	Y	N	0	mon		
24	5	1986	B18	0.69	Y	N	0	mon		
24	5	1986	B19	0.71	Y	N	40	mon		
24	5	1986	B20	0.73	Y	N	0	mon		
25	5	1986	B01	0.9	Y	N	0	mon	36.	
25	5	1986	B02	0.85	Y	N	0	mon	37.	
25	5	1986	B03	0.85	Y	N	0	mon	38.	
25	5	1986	B04	0.85	Y	N	0	mon	39.	
25	5	1986	B05	0.85	Y	N	0	mon	38.	
25	5	1986	B06	0.85	Y	N	0	mon	37.	
25	5	1986	B07	0.75	Y	N	0	mon	38.	
25	5	1986	B08	0.75	Y	N	0	mon	38.	
25	5	1986	B09	0.71	Y	N	0	mon	38.	
25	5	1986	B10	0.65	Y	N	0	mon	38.	
25	5	1986	B11	0.69	Y	N	0	mon	37.	
25	5	1986	B13	0.7	Y	N	0	mon	38.	
25	5	1986	B14	0.7	Y	N	0	mon	39.	
25	5	1986	B15	0.73	Y	N	0	mon	38.	
25	5	1986	B16	0.78	Y	N	0	mon	38.	
25	5	1986	B18	0.71	Y	N	0	mon	39.	
25	5	1986	B19	0.72	Y	N	0	mon	39.	
25	5	1986	B20	0.75	Y	N	0	mon	38.	
26	5	1986	B01	0.9	Y	N	0	mon	36.	
26	5	1986	B02	0.85	Y	N	0	mon	36.	
26	5	1986	B03	0.84	Y	N	0	mon	37.	
26	5	1986	B04	0.85	Y	N	0	mon	38.	
26	5	1986	B05	0.83	Y	N	0	mon	37.	
26	5	1986	B06	0.78	Y	N	0	mon	38.	
26	5	1986	B07	0.68	Y	N	0	mon	37.	
26	5	1986	B08	0.7	Y	N	0	mon	37.	
26	5	1986	B09	0.6	Y	N	0	mon	38.	
26	5	1986	B10	0.55	Y	N	0	mon	36.	
26	5	1986	B11	0.6	Y	N	0	mon	36.	
26	5	1986	B13	0.57	Y	N	0	mon	37.	
26	5	1986	B14	0.67	Y	N	0	mon	38.	
26	5	1986	B15	0.7	Y	N	0	mon	38.	
26	5	1986	B16	0.75	Y	N	0	mon	37.	
26	5	1986	B18	0.65	Y	N	0	mon	38.	
26	5	1986	B19	0.66	Y	N	0	mon	38.	
26	5	1986	B20	0.74	Y	N	0	mon	39.	
27	5	1986	B01	0.94	Y	N	0	mon	37.	
27	5	1986	B02	0.88	Y	N	0	mon	37.	
27	5	1986	B03	0.85	Y	N	0	mon	36.	
27	5	1986	B04	0.84	Y	N	0	mon	38.	
27	5	1986	B05	0.87	Y	N	0	mon	37.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
27	5	1986	B06	0.8	Y	N	0	mon	37.	
27	5	1986	B07	0.81	Y	N	0	mon	37.	
27	5	1986	B08	0.85	Y	N	0	mon	37.	
27	5	1986	B09	0.73	Y	N	0	mon	37.	
27	5	1986	B10	0.7	Y	N	0	mon	37.	
27	5	1986	B11	0.69	Y	N	0	mon	37.	
27	5	1986	B13	0.73	Y	N	0	mon	37.	
27	5	1986	B14	0.75	Y	N	0	mon	38.	
27	5	1986	B15	0.75	Y	N	0	mon	37.	
27	5	1986	B16	0.8	Y	N	0	mon	37.	
27	5	1986	B18	0.73	Y	N	0	mon	38.	
27	5	1986	B19	0.75	Y	N	0	mon	37.	
27	5	1986	B20	0.77	Y	N	0	mon	36.	
28	5	1986	B01	0.93	Y	N	0	mon	37.	
28	5	1986	B02	0.87	Y	N	0	mon	37.	
28	5	1986	B03	0.84	Y	N	0	mon	36.	
28	5	1986	B04	0.84	Y	N	0	mon	38.	
28	5	1986	B05	0.86	Y	N	0	mon	37.	
28	5	1986	B06	0.77	Y	N	0	mon	37.	
28	5	1986	B07	0.8	Y	N	0	mon	37.	
28	5	1986	B08	0.84	Y	N	0	mon	37.	
28	5	1986	B09	0.72	Y	N	0	mon	37.	
28	5	1986	B10	0.69	Y	N	0	mon	37.	
28	5	1986	B11	0.7	Y	N	0	mon	37.	
28	5	1986	B13	0.72	Y	N	0	mon	37.	
28	5	1986	B14	0.73	Y	N	0	mon	38.	
28	5	1986	B15	0.74	Y	N	0	mon	37.	
28	5	1986	B16	0.79	Y	N	0	mon	37.	
28	5	1986	B18	0.71	Y	N	0	mon	38.	
28	5	1986	B19	0.73	Y	N	0	mon	37.	
28	5	1986	B20	0.75	Y	N	0	mon	36.	
29	5	1986	B01	0.95	N	N	0	mon	36.	
29	5	1986	B02	0.88	N	N	0	mon	36.	
29	5	1986	B03	0.86	N	N	0	mon	37.	
29	5	1986	B04	0.87	N	N	0	mon	37.	
29	5	1986	B05	0.86	N	N	0	mon	38.	
29	5	1986	B06	0.81	Y	N	0	mon	38.	
29	5	1986	B07	0.85	N	N	0	mon	38.	
29	5	1986	B08	0.86	N	N	0	mon	37.	
29	5	1986	B09	0.72	Y	N	0	mon	38.	
29	5	1986	B10	0.69	Y	N	0	mon	36.	
29	5	1986	B11	0.7	Y	N	0	mon	37.	
29	5	1986	B13	0.72	Y	N	0	mon	38.	
29	5	1986	B14	0.72	Y	N	0	mon	37.	
29	5	1986	B15	0.73	Y	N	0	mon	37.	
29	5	1986	B16	0.79	Y	N	0	mon	37.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
29	5	1986	B18	0.72	Y	N	0	mon	38.	
29	5	1986	B19	0.73	Y	N	0	mon	38.	
29	5	1986	B20	0.78	Y	N	0	mon	37.	
30	5	1986	B01	1.	N	N	0	mon	36.	
30	5	1986	B02	0.9	N	N	0	mon	36.	
30	5	1986	B03	0.99	N	N	0	mon	37.	
30	5	1986	B04	0.88	N	N	0	mon	37.	
30	5	1986	B05	0.88	N	N	0	mon	38.	
30	5	1986	B06	0.83	N	N	0	mon	38.	
30	5	1986	B07	0.92	N	N	0	mon	38.	
30	5	1986	B08	0.95	N	N	0	mon	37.	
30	5	1986	B09	0.9	N	N	0	mon	38.	
30	5	1986	B10	0.85	N	N	0	mon	36.	
30	5	1986	B11	0.9	N	N	0	mon	37.	
30	5	1986	B13	0.8	N	N	0	mon	38.	
30	5	1986	B14	0.8	N	N	0	mon	37.	
30	5	1986	B15	0.82	N	N	0	mon	37.	
30	5	1986	B16	0.87	N	N	0	mon	37.	
30	5	1986	B18	0.82	N	N	0	mon	38.	
30	5	1986	B19	0.85	N	N	0	mon	38.	
30	5	1986	B20	0.9	N	N	0	mon	37.	
31	5	1986	B01	1.05	N	N	0	mon		
31	5	1986	B02	0.92	N	N	0	mon		
31	5	1986	B03	0.94	N	N	0	mon		
31	5	1986	B04	0.9	N	N	0	mon		
31	5	1986	B05	0.9	N	N	0	mon		
31	5	1986	B06	0.89	N	N	0	mon		
31	5	1986	B07	0.95	N	N	0	mon		
31	5	1986	B08	1.	N	N	0	mon		
31	5	1986	B09	0.9	N	N	0	mon		
31	5	1986	B10	0.86	N	N	0	mon		
31	5	1986	B11	0.9	N	N	0	mon		
31	5	1986	B13	0.85	N	N	0	mon		
31	5	1986	B14	0.84	N	N	0	mon		
31	5	1986	B15	0.85	N	N	0	mon		
31	5	1986	B16	0.9	N	N	0	mon		
31	5	1986	B18	0.83	N	N	0	mon		
31	5	1986	B19	0.85	N	N	0	mon		
31	5	1986	B20	0.9	N	N	0	mon		
1	6	1986	B01	1.1	N	N	0	mon		
1	6	1986	B02	1.	N	N	0	mon		
1	6	1986	B03	1.02	N	N	0	mon		
1	6	1986	B04	1.02	N	N	0	mon		
1	6	1986	B05	1.01	N	N	0	mon		
1	6	1986	B06	0.97	N	N	0	mon		
1	6	1986	B07	1.	N	N	0	mon		



Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
1	6	1986	B08	1.	N	N	0	mon		
1	6	1986	B09	0.99	N	N	0	mon		
1	6	1986	B10	0.94	N	N	0	mon		
1	6	1986	B11	0.93	N	N	0	mon		
1	6	1986	B13	0.9	N	N	0	mon		
1	6	1986	B14	0.89	N	N	0	mon		
1	6	1986	B15	0.86	N	N	0	mon		
1	6	1986	B16	0.89	N	N	0	mon		
1	6	1986	B18	0.88	N	N	0	mon		
1	6	1986	B19	0.89	N	N	0	mon		
1	6	1986	B20	0.89	N	N	0	mon		
2	6	1986	B01	1.1	N	N	0	mon	36.	
2	6	1986	B02	1.01	N	N	0	mon	36.	
2	6	1986	B03	1.01	N	N	0	mon	37.	
2	6	1986	B04	1.01	N	N	0	mon	37.	
2	6	1986	B05	1.01	N	N	0	mon	37.	
2	6	1986	B06	0.95	Y	N	0	mon	38.	
2	6	1986	B07	0.99	Y	N	0	mon	36.	
2	6	1986	B08	1.01	N	N	0	mon	36.	
2	6	1986	B09	0.94	Y	N	0	mon	37.	
2	6	1986	B10	0.9	Y	N	0	mon	38.	
2	6	1986	B11	0.92	Y	N	0	mon	38.	
2	6	1986	B13	0.87	Y	N	0	mon	36.	
2	6	1986	B14	0.86	Y	N	0	mon	38.	
2	6	1986	B15	0.86	Y	N	0	mon	38.	
2	6	1986	B16	0.88	Y	N	0	mon	38.	
2	6	1986	B18	0.85	Y	N	0	mon	37.	
2	6	1986	B19	0.86	Y	N	0	mon	38.	
2	6	1986	B20	0.89	Y	N	0	mon	38.	
3	6	1986	B01	1.08	Y	N	0	mon	37.	
3	6	1986	B02	1.02	Y	N	0	mon	37.	
3	6	1986	B03	1.	Y	N	0	mon	37.	
3	6	1986	B04	1.	Y	N	0	mon	37.	
3	6	1986	B05	1.	Y	N	0	mon	38.	
3	6	1986	B06	0.93	Y	N	0	mon	37.	
3	6	1986	B07	0.97	Y	N	0	mon	38.	
3	6	1986	B08	1.	Y	N	0	mon	38.	
3	6	1986	B09	0.91	Y	N	0	mon	37.	
3	6	1986	B10	0.89	Y	N	0	mon	37.	
3	6	1986	B11	0.9	Y	N	0	mon	37.	
3	6	1986	B13	0.88	Y	N	0	mon	38.	
3	6	1986	B14	0.87	Y	N	0	mon	39.	
3	6	1986	B15	0.87	Y	N	0	mon	38.	
3	6	1986	B16	0.93	Y	N	0	mon	38.	
3	6	1986	B18	0.85	Y	N	0	mon	36.	
3	6	1986	B19	0.88	Y	N	0	mon	38.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
3	6	1986	B20	0.89	Y	N	0	mon	38.	
4	6	1986	B01	1.1	N	N	0	mon	37.	
4	6	1986	B02	1.02	N	N	0	mon	37.	
4	6	1986	B03	1.02	N	N	0	mon	37.	
4	6	1986	B04	1.	N	N	0	mon	37.	
4	6	1986	B05	1.	N	N	0	mon	38.	
4	6	1986	B06	0.98	N	N	0	mon	37.	
4	6	1986	B07	1.	N	N	0	mon	38.	
4	6	1986	B08	1.01	N	N	0	mon	38.	
4	6	1986	B09	0.96	N	N	0	mon	37.	
4	6	1986	B10	0.93	N	N	0	mon	37.	
4	6	1986	B11	0.95	N	N	0	mon	37.	
4	6	1986	B13	0.89	N	N	0	mon	38.	
4	6	1986	B14	0.88	N	N	0	mon	39.	
4	6	1986	B15	0.89	N	N	0	mon	38.	
4	6	1986	B16	0.94	N	N	0	mon	38.	
4	6	1986	B18	0.86	N	N	0	mon	36.	
4	6	1986	B19	0.87	N	N	0	mon	38.	
4	6	1986	B20	0.86	N	N	0	mon	38.	
5	6	1986	B01	1.09	N	N	0	mon	36.	
5	6	1986	B02	1.04	N	N	0	mon	37.	
5	6	1986	B03	1.01	N	N	0	mon	37.	
5	6	1986	B04	1.	N	N	0	mon	37.	
5	6	1986	B05	1.	N	N	0	mon	37.	
5	6	1986	B06	0.95	N	N	0	mon	37.	
5	6	1986	B07	0.98	N	N	0	mon	37.	
5	6	1986	B08	1.01	N	N	0	mon	37.	
5	6	1986	B09	0.93	N	N	0	mon	36.	
5	6	1986	B10	0.9	N	N	0	mon	36.	
5	6	1986	B11	0.92	N	N	0	mon	36.	
5	6	1986	B13	0.88	N	N	0	mon	37.	
5	6	1986	B14	0.87	N	N	0	mon	37.	
5	6	1986	B15	0.88	N	N	0	mon	38.	
5	6	1986	B16	0.93	N	N	0	mon	37.	
5	6	1986	B18	0.83	N	N	0	mon	36.	
5	6	1986	B19	0.85	N	N	0	mon	37.	
5	6	1986	B20	0.84	N	N	0	mon	37.	
6	6	1986	B01	1.08	N	N	0	mon	36.	
6	6	1986	B02	1.03	N	N	0	mon	37.	
6	6	1986	B03	1.	N	N	0	mon	37.	
6	6	1986	B04	0.99	N	N	0	mon	37.	
6	6	1986	B05	0.98	N	N	0	mon	37.	
6	6	1986	B06	0.93	N	N	0	mon	37.	
6	6	1986	B07	0.96	N	N	0	mon	37.	
6	6	1986	B08	1.	N	N	0	mon	37.	
6	6	1986	B09	0.91	N	N	0	mon	36.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
6	6	1986	B10	0.87	N	N	0	mon	36.	
6	6	1986	B11	0.9	N	N	0	mon	36.	
6	6	1986	B13	0.86	N	N	0	mon	37.	
6	6	1986	B14	0.85	N	N	0	mon	37.	
6	6	1986	B15	0.86	N	N	0	mon	38.	
6	6	1986	B16	0.91	N	N	0	mon	37.	
6	6	1986	B18	0.81	N	N	0	mon	36.	
6	6	1986	B19	0.82	N	N	0	mon	37.	
6	6	1986	B20	0.8	N	N	0	mon	37.	
7	6	1986	B01	1.09	N	N	0	mon		
7	6	1986	B02	1.03	N	N	0	mon		
7	6	1986	B03	1.	N	N	0	mon		
7	6	1986	B04	0.99	N	N	0	mon		
7	6	1986	B05	0.98	N	N	0	mon		
7	6	1986	B06	0.98	N	N	0	mon		
7	6	1986	B07	0.97	N	N	0	mon		
7	6	1986	B08	1.01	N	N	0	mon		
7	6	1986	B09	0.96	N	N	0	mon		
7	6	1986	B10	0.92	N	N	0	mon		
7	6	1986	B11	0.95	N	N	0	mon		
7	6	1986	B13	0.88	N	N	0	mon		
7	6	1986	B14	0.87	N	N	0	mon		
7	6	1986	B15	0.88	N	N	0	mon		
7	6	1986	B16	0.93	N	N	0	mon		
7	6	1986	B18	0.86	N	N	0	mon		
7	6	1986	B19	0.88	N	N	0	mon		
7	6	1986	B20	0.9	N	N	0	mon		
8	6	1986	B01	1.03	N	N	0	mon		
8	6	1986	B02	1.02	N	N	0	mon		
8	6	1986	B03	0.98	N	N	0	mon		
8	6	1986	B04	0.97	N	N	0	mon		
8	6	1986	B05	0.96	N	N	0	mon		
8	6	1986	B06	0.93	N	N	0	mon		
8	6	1986	B07	0.96	N	N	0	mon		
8	6	1986	B08	1.	N	N	0	mon		
8	6	1986	B09	0.92	N	N	0	mon		
8	6	1986	B10	0.9	N	N	0	mon		
8	6	1986	B11	0.91	N	N	0	mon		
8	6	1986	B13	0.9	N	N	0	mon		
8	6	1986	B14	0.89	N	N	0	mon		
8	6	1986	B15	0.91	N	N	0	mon		
8	6	1986	B16	0.95	N	N	0	mon		
8	6	1986	B18	0.87	N	N	0	mon		
8	6	1986	B19	0.89	N	N	0	mon		
8	6	1986	B20	0.92	N	N	0	mon		
9	6	1986	B01	1.03	N	N	0	mon	36.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
9	6	1986	B02	1.	N	N	0	non	36.	
9	6	1986	B03	0.96	N	N	0	non	37.	
9	6	1986	B04	0.95	N	N	0	non	37.	
9	6	1986	B05	0.95	N	N	0	non	37.	
9	6	1986	B06	0.9	N	N	0	non	38.	
9	6	1986	B07	0.94	N	N	0	non	36.	
9	6	1986	B08	1.	N	N	0	non	37.	
9	6	1986	B09	0.9	N	N	0	non	38.	
9	6	1986	B10	0.86	N	N	0	non	38.	
9	6	1986	B11	0.89	N	N	0	non	38.	
9	6	1986	B13	0.86	N	N	0	non	37.	
9	6	1986	B14	0.86	N	N	0	non	38.	
9	6	1986	B15	0.88	N	N	0	non	38.	
9	6	1986	B16	0.93	N	N	0	non	38.	
9	6	1986	B18	0.83	N	N	0	non	37.	
9	6	1986	B19	0.86	N	N	0	non	38.	
9	6	1986	B20	0.89	N	N	0	non	38.	
10	6	1986	B01	1.03	N	N	0	non	34.	
10	6	1986	B02	0.99	N	N	0	non	34.	
10	6	1986	B03	0.95	N	N	0	non	34.	
10	6	1986	B04	0.95	N	N	0	non	34.	
10	6	1986	B05	0.94	N	N	0	non	34.	
10	6	1986	B06	0.89	N	N	0	non	34.	
10	6	1986	B07	0.92	N	N	0	non	34.	
10	6	1986	B08	0.99	N	N	0	non	34.	
10	6	1986	B09	0.88	N	N	0	non	34.	
10	6	1986	B10	0.85	N	N	0	non	34.	
10	6	1986	B11	0.86	N	N	0	non	34.	
10	6	1986	B13	0.84	N	N	0	non	34.	
10	6	1986	B14	0.84	N	N	0	non	34.	
10	6	1986	B15	0.86	N	N	0	non	34.	
10	6	1986	B16	0.91	N	N	0	non	34.	
10	6	1986	B18	0.8	N	N	0	non	34.	
10	6	1986	B19	0.84	N	N	0	non	34.	
10	6	1986	B20	0.86	N	N	0	non	34.	
12	6	1986	B01	1.03	Y	N	0	non	35.	
12	6	1986	B02	1.	Y	N	0	non	34.	
12	6	1986	B03	0.95	Y	N	0	non	34.	
12	6	1986	B04	0.94	Y	N	0	non	35.	
12	6	1986	B05	0.94	Y	N	0	non	35.	
12	6	1986	B06	0.94	Y	N	0	non	35.	
12	6	1986	B07	0.93	Y	N	0	non	34.	
12	6	1986	B08	0.89	Y	N	0	non	34.	
12	6	1986	B09	0.9	Y	N	0	non	34.	
12	6	1986	B10	0.86	Y	N	0	non	35.	
12	6	1986	B11	0.9	Y	N	0	non	34.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
12	6	1986	B13	0.85	Y	N	0	mon	34.	
12	6	1986	B14	0.85	Y	N	0	mon	34.	
12	6	1986	B15	0.86	Y	N	0	mon	35.	
12	6	1986	B16	0.92	Y	N	0	mon	34.	
12	6	1986	B18	0.84	Y	N	0	mon	34.	
12	6	1986	B19	0.86	Y	N	0	mon	34.	
12	6	1986	B20	0.9	Y	N	0	mon	34.	
13	6	1986	B01	0.83	N	N	0	mon	35.	
13	6	1986	B02	0.77	N	N	0	mon	34.	
13	6	1986	B03	0.74	N	N	0	mon	34.	
13	6	1986	B04	0.73	N	N	0	mon	34.	
13	6	1986	B05	0.73	N	N	0	mon	35.	
13	6	1986	B06	0.65	N	N	0	mon	35.	
13	6	1986	B07	0.65	N	N	0	mon	34.	
13	6	1986	B08	0.65	N	N	0	mon	34.	
13	6	1986	B09	0.55	N	N	0	mon	34.	
13	6	1986	B10	0.52	N	N	0	mon	34.	
13	6	1986	B11	0.57	N	N	0	mon	34.	
13	6	1986	B13	0.55	N	N	0	mon	34.	
13	6	1986	B14	0.56	N	N	0	mon	34.	
13	6	1986	B15	0.58	N	N	0	mon	35.	
13	6	1986	B16	0.64	N	N	0	mon	34.	
13	6	1986	B18	0.53	N	N	0	mon	34.	
13	6	1986	B19	0.54	N	N	0	mon	34.	
13	6	1986	B20	0.6	N	N	0	mon	34.	
14	6	1986	B01	0.83	Y	N	0	mon		
14	6	1986	B02	0.79	Y	N	0	mon		
14	6	1986	B03	0.74	Y	N	0	mon		
14	6	1986	B04	0.74	Y	N	0	mon		
14	6	1986	B05	0.75	Y	N	0	mon		
14	6	1986	B06	0.67	Y	N	0	mon		
14	6	1986	B07	0.69	Y	N	0	mon		
14	6	1986	B08	0.69	Y	N	0	mon		
14	6	1986	B09	0.58	Y	N	0	mon		
14	6	1986	B10	0.54	Y	N	0	mon		
14	6	1986	B11	0.6	Y	N	0	mon		
14	6	1986	B13	0.56	Y	N	0	mon		
14	6	1986	B14	0.57	Y	N	0	mon		
14	6	1986	B15	0.58	Y	N	0	mon		
14	6	1986	B16	0.64	Y	N	0	mon		
14	6	1986	B18	0.54	Y	N	0	mon		
14	6	1986	B19	0.55	Y	N	0	mon		
14	6	1986	B20	0.6	Y	N	0	mon		
15	6	1986	B01	1.02	Y	N	0	mon		
15	6	1986	B02	0.92	Y	N	0	mon		
15	6	1986	B03	0.92	Y	N	0	mon		

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
15	6	1986	B04	0.9	Y	N	0	non		
15	6	1986	B05	0.89	Y	N	0	non		
15	6	1986	B06	0.77	Y	N	0	non		
15	6	1986	B07	0.82	Y	N	0	non		
15	6	1986	B08	0.8	Y	N	0	non		
15	6	1986	B09	0.89	Y	N	0	non		
15	6	1986	B10	0.85	Y	N	0	non		
15	6	1986	B11	0.85	Y	N	0	non		
15	6	1986	B13	0.78	Y	N	0	non		
15	6	1986	B14	0.78	Y	N	0	non		
15	6	1986	B15	0.79	Y	N	0	non		
15	6	1986	B16	0.83	Y	N	0	non		
15	6	1986	B18	0.77	Y	N	0	non		
15	6	1986	B19	0.79	Y	N	0	non		
15	6	1986	B20	0.83	Y	N	0	non		
16	6	1986	B01	0.99	N	N	0	non	28.	
16	6	1986	B02	0.93	N	N	0	non	31.	
16	6	1986	B03	0.9	N	N	0	non	30.	
16	6	1986	B04	0.9	N	N	0	non	30.	
16	6	1986	B05	0.9	N	N	0	non	31.	
16	6	1986	B06	0.78	N	N	0	non	30.	
16	6	1986	B07	0.84	N	N	0	non	31.	
16	6	1986	B08	0.85	N	N	0	non	31.	
16	6	1986	B09	0.83	N	N	0	non	28.	
16	6	1986	B10	0.79	N	N	0	non	30.	
16	6	1986	B11	0.83	N	N	0	non	28.	
16	6	1986	B13	0.74	N	N	0	non	30.	
16	6	1986	B14	0.74	N	N	0	non	30.	
16	6	1986	B15	0.76	N	N	0	non	29.	
16	6	1986	B16	0.82	N	N	0	non	29.	
16	6	1986	B18	0.73	N	N	0	non	29.	
16	6	1986	B19	0.75	N	N	0	non	30.	
16	6	1986	B20	0.8	N	N	0	non	29.	
17	6	1986	B01	1.03	N	N	0	non	27.	
17	6	1986	B02	0.98	N	N	0	non	31.	
17	6	1986	B03	0.95	N	N	0	non	28.	
17	6	1986	B04	0.94	N	N	0	non	30.	
17	6	1986	B05	0.95	N	N	0	non	31.	
17	6	1986	B06	0.84	N	N	0	non	30.	
17	6	1986	B07	0.89	N	N	0	non	31.	
17	6	1986	B08	0.92	N	N	0	non	31.	
17	6	1986	B09	0.86	N	N	0	non	28.	
17	6	1986	B10	0.83	N	N	0	non	29.	
17	6	1986	B11	0.87	N	N	0	non	28.	
17	6	1986	B13	0.75	N	N	0	non	30.	
17	6	1986	B14	0.75	N	N	0	non	31.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
17	6	1986	B15	0.77	N	N	0	mon	30.	
17	6	1986	B16	0.82	N	N	0	mon	31.	
17	6	1986	B18	0.74	N	N	0	mon	30.	
17	6	1986	B19	0.76	N	N	0	mon	29.	
17	6	1986	B20	0.8	N	N	0	mon	30.	
18	6	1986	B01	1.03	N	N	0	mon	27.	
18	6	1986	B02	0.98	N	N	0	mon	31.	
18	6	1986	B03	0.95	N	N	0	mon	28.	
18	6	1986	B04	0.95	N	N	0	mon	30.	
18	6	1986	B05	0.94	N	N	0	mon	31.	
18	6	1986	B06	0.92	N	N	0	mon	30.	
18	6	1986	B07	0.96	N	N	0	mon	31.	
18	6	1986	B08	0.98	N	N	0	mon	31.	
18	6	1986	B09	0.85	N	N	0	mon	28.	
18	6	1986	B10	0.82	N	N	0	mon	29.	
18	6	1986	B11	0.84	N	N	0	mon	28.	
18	6	1986	B13	0.83	N	N	0	mon	30.	
18	6	1986	B14	0.73	N	N	0	mon	31.	
18	6	1986	B15	0.75	N	N	0	mon	30.	
18	6	1986	B16	0.81	N	N	0	mon	31.	
18	6	1986	B18	0.72	N	N	0	mon	30.	
18	6	1986	B19	0.75	N	N	0	mon	29.	
18	6	1986	B20	0.78	N	N	0	mon	30.	
19	6	1986	B01	1.01	Y	N	0	mon	24.	
19	6	1986	B02	0.99	Y	N	0	mon	29.	
19	6	1986	B03	0.95	Y	N	0	mon	28.	
19	6	1986	B04	0.95	Y	N	0	mon	30.	
19	6	1986	B05	0.93	Y	N	0	mon	29.	
19	6	1986	B06	0.9	Y	N	0	mon	25.	
19	6	1986	B07	0.94	Y	N	0	mon	26.	
19	6	1986	B08	0.96	Y	N	0	mon	25.	
19	6	1986	B09	0.85	Y	N	0	mon	26.	
19	6	1986	B10	0.8	Y	N	0	mon	27.	
19	6	1986	B11	0.82	Y	N	0	mon	26.	
19	6	1986	B13	0.73	Y	N	0	mon	25.	
19	6	1986	B14	0.73	Y	N	0	mon	25.	
19	6	1986	B15	0.75	Y	N	0	mon	25.	
19	6	1986	B16	0.8	Y	N	0	mon	29.	
19	6	1986	B18	0.7	Y	N	0	mon	18.	
19	6	1986	B19	0.75	Y	N	0	mon	27.	
19	6	1986	B20	0.78	Y	N	0	mon	27.	
20	6	1986	B01	1.11	N	N	0	mon	24.	
20	6	1986	B02	1.02	N	N	0	mon	29.	
20	6	1986	B03	0.99	N	N	0	mon	28.	
20	6	1986	B04	0.97	N	N	0	mon	30.	
20	6	1986	B05	0.97	N	N	0	mon	29.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
20	6	1986	B06	0.94	N	N	0	mon	25.	
20	6	1986	B07	0.98	N	N	0	mon	26.	
20	6	1986	B08	1.01	N	N	0	mon	25.	
20	6	1986	B09	0.88	N	N	0	mon	26.	
20	6	1986	B10	0.82	N	N	0	mon	27.	
20	6	1986	B11	0.92	N	N	0	mon	26.	
20	6	1986	B13	0.79	N	N	0	mon	25.	
20	6	1986	B14	0.79	N	N	0	mon	25.	
20	6	1986	B15	0.81	N	N	0	mon	25.	
20	6	1986	B16	0.87	N	N	0	mon	29.	
20	6	1986	B18	0.88	N	N	0	mon	18.	
20	6	1986	B19	0.8	N	N	0	mon	27.	
20	6	1986	B20	0.84	Y	N	0	mon	27.	
21	6	1986	B01	1.1	N	N	0	mon		
21	6	1986	B02	1.04	N	N	0	mon		
21	6	1986	B03	1.01	N	N	0	mon		
21	6	1986	B04	1.	N	N	0	mon		
21	6	1986	B05	1.	N	N	0	mon		
21	6	1986	B06	0.94	N	N	0	mon		
21	6	1986	B07	0.98	N	N	0	mon		
21	6	1986	B08	1.01	N	N	0	mon		
21	6	1986	B09	0.9	N	N	0	mon		
21	6	1986	B10	0.83	N	N	0	mon		
21	6	1986	B11	0.83	N	N	0	mon		
21	6	1986	B13	0.79	N	N	0	mon		
21	6	1986	B14	0.78	N	N	0	mon		
21	6	1986	B15	0.8	N	N	0	mon		
21	6	1986	B16	0.86	N	N	0	mon		
21	6	1986	B18	0.78	N	N	0	mon		
21	6	1986	B19	0.81	N	N	0	mon		
21	6	1986	B20	0.85	N	N	0	mon		
22	6	1986	B01	1.03	N	N	0	mon		
22	6	1986	B02	1.03	N	N	0	mon		
22	6	1986	B03	0.99	N	N	0	mon		
22	6	1986	B04	0.99	N	N	0	mon		
22	6	1986	B05	0.98	N	N	0	mon		
22	6	1986	B06	0.91	N	N	0	mon		
22	6	1986	B07	0.95	N	N	0	mon		
22	6	1986	B08	1.	N	N	0	mon		
22	6	1986	B09	0.88	N	N	0	mon		
22	6	1986	B10	0.81	N	N	0	mon		
22	6	1986	B11	0.8	N	N	0	mon		
22	6	1986	B13	0.76	N	N	0	mon		
22	6	1986	B14	0.76	N	N	0	mon		
22	6	1986	B15	0.78	N	N	0	mon		
22	6	1986	B16	0.84	N	N	0	mon		



Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
22	6	1986	B18	0.75	N	N	0	non		
22	6	1986	B19	0.83	N	N	0	non		
22	6	1986	B20	0.82	N	N	0	non		
23	6	1986	B01	1.09	Y	N	0	non	22.	
23	6	1986	B02	1.05	Y	N	0	non	26.	
23	6	1986	B03	1.01	Y	N	0	non	25.	
23	6	1986	B04	1.	Y	N	0	non	27.	
23	6	1986	B05	1.	N	N	0	non	27.	
23	6	1986	B06	0.93	Y	N	0	non	25.	
23	6	1986	B07	0.96	Y	N	0	non	26.	
23	6	1986	B08	1.	Y	N	0	non	26.	
23	6	1986	B09	0.88	Y	N	0	non	25.	
23	6	1986	B10	0.82	Y	N	0	non	25.	
23	6	1986	B11	0.82	Y	N	0	non	25.	
23	6	1986	B13	0.78	Y	N	0	non	24.	
23	6	1986	B14	0.77	Y	N	0	non	24.	
23	6	1986	B15	0.79	Y	N	0	non	24.	
23	6	1986	B16	0.85	Y	N	0	non	26.	
23	6	1986	B18	0.76	Y	N	0	non	25.	
23	6	1986	B19	0.8	Y	N	0	non	26.	
23	6	1986	B20	0.83	Y	N	0	non	26.	
24	6	1986	B01	0.85	Y	N	0	non	22.	
24	6	1986	B02	0.82	Y	N	0	non	25.	
24	6	1986	B03	0.8	Y	N	0	non	24.	
24	6	1986	B04	0.79	Y	N	0	non	25.	
24	6	1986	B05	0.79	Y	N	0	non	25.	
24	6	1986	B06	0.7	Y	N	0	non	25.	
24	6	1986	B07	0.72	Y	N	0	non	24.	
24	6	1986	B08	0.8	Y	N	0	non	24.	
24	6	1986	B09	0.75	Y	N	0	non	23.	
24	6	1986	B10	0.79	Y	N	0	non	24.	
24	6	1986	B11	0.76	Y	N	0	non	24.	
24	6	1986	B13	0.7	Y	N	0	non	25.	
24	6	1986	B14	0.69	Y	N	0	non	25.	
24	6	1986	B15	0.69	Y	N	0	non	24.	
24	6	1986	B16	0.75	Y	N	0	non	26.	
24	6	1986	B18	0.65	Y	N	0	non	25.	
24	6	1986	B19	0.68	Y	N	0	non	24.	
24	6	1986	B20	0.76	Y	N	0	non	25.	
25	6	1986	B01	0.9	Y	N	0	non	23.	
25	6	1986	B02	0.85	Y	N	0	non	25.	
25	6	1986	B03	0.85	Y	N	0	non	25.	
25	6	1986	B04	0.85	Y	N	0	non	25.	
25	6	1986	B05	0.77	Y	N	0	non	25.	
25	6	1986	B06	0.75	Y	N	0	non	25.	
25	6	1986	B07	0.8	Y	N	0	non	25.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
25	6	1986	B08	0.81	Y	N	0	mon	24.	
25	6	1986	B09	0.75	Y	N	0	mon	25.	
25	6	1986	B10	0.73	Y	N	0	mon	25.	
25	6	1986	B11	0.73	Y	N	0	mon	25.	
25	6	1986	B13	0.67	Y	N	0	mon	25.	
25	6	1986	B14	0.68	Y	N	0	mon	25.	
25	6	1986	B15	0.69	Y	N	0	mon	25.	
25	6	1986	B16	0.7	Y	N	0	mon	26.	
25	6	1986	B18	0.69	Y	N	0	mon	25.	
25	6	1986	B19	0.71	Y	N	0	mon	25.	
25	6	1986	B20	0.7	Y	N	0	mon	25.	
26	6	1986	B01	0.93	N	N	0	mon	24.	
26	6	1986	B02	0.9	N	N	0	mon	25.	
26	6	1986	B03	0.89	N	N	0	mon	25.	
26	6	1986	B04	0.89	N	N	0	mon	25.	
26	6	1986	B05	0.8	N	N	0	mon	25.	
26	6	1986	B06	0.8	N	N	0	mon	25.	
26	6	1986	B07	0.83	N	N	0	mon	25.	
26	6	1986	B08	0.86	N	N	0	mon	25.	
26	6	1986	B09	0.76	N	N	0	mon	25.	
26	6	1986	B10	0.75	N	N	0	mon	25.	
26	6	1986	B11	0.74	N	N	0	mon	25.	
26	6	1986	B13	0.68	N	N	0	mon	25.	
26	6	1986	B14	0.7	N	N	0	mon	25.	
26	6	1986	B15	0.7	N	N	0	mon	25.	
26	6	1986	B16	0.74	N	N	0	mon	26.	
26	6	1986	B18	0.7	N	N	0	mon	25.	
26	6	1986	B19	0.72	N	N	0	mon	25.	
26	6	1986	B20	0.75	N	N	0	mon	25.	
27	6	1986	B01	1.	Y	N	0	mon	24.	
27	6	1986	B02	0.95	Y	N	0	mon	25.	
27	6	1986	B03	0.92	Y	N	0	mon	25.	
27	6	1986	B04	0.92	Y	N	0	mon	25.	
27	6	1986	B05	0.91	Y	N	0	mon	25.	
27	6	1986	B06	0.84	Y	N	0	mon	25.	
27	6	1986	B07	0.87	Y	N	0	mon	25.	
27	6	1986	B08	0.91	Y	N	0	mon	25.	
27	6	1986	B09	0.8	Y	N	0	mon	25.	
27	6	1986	B10	0.75	Y	N	0	mon	25.	
27	6	1986	B11	0.75	Y	N	0	mon	25.	
27	6	1986	B13	0.69	Y	N	0	mon	25.	
27	6	1986	B14	0.7	Y	N	0	mon	25.	
27	6	1986	B15	0.71	Y	N	0	mon	25.	
27	6	1986	B16	0.76	Y	N	0	mon	26.	
27	6	1986	B18	0.71	Y	N	0	mon	25.	
27	6	1986	B19	0.74	Y	N	0	mon	25.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
27	6	1986	B20	0.77	Y	N	0	non	25.	
28	6	1986	B01	1.06	N	N	0	non		
28	6	1986	B02	1.01	N	N	0	non		
28	6	1986	B03	0.98	N	N	0	non		
28	6	1986	B04	0.98	N	N	0	non		
28	6	1986	B05	0.98	N	N	0	non		
28	6	1986	B05	0.9	N	N	0	non		
28	6	1986	B05	0.96	N	N	0	non	28.	
28	6	1986	B06	0.96	N	N	0	non		
28	6	1986	B08	0.98	N	N	0	non		
28	6	1986	B09	0.9	N	N	0	non		
28	6	1986	B10	0.86	N	N	0	non		
28	6	1986	B11	0.87	N	N	0	non		
28	6	1986	B13	0.85	N	N	0	non		
28	6	1986	B14	0.76	N	N	0	non		
28	6	1986	B15	0.77	N	N	0	non		
28	6	1986	B16	0.82	N	N	0	non		
28	6	1986	B18	0.75	N	N	0	non		
28	6	1986	B19	0.78	N	N	0	non		
28	6	1986	B20	0.83	N	N	0	non		
29	6	1986	B01	1.05	N	N	0	non	25.	
29	6	1986	B02	0.99	N	N	0	non	27.	
29	6	1986	B03	0.96	N	N	0	non	26.	
29	6	1986	B04	0.97	N	N	0	non	27.	
29	6	1986	B06	0.89	N	N	0	non	27.	
29	6	1986	B07	0.93	N	N	0	non	27.	
29	6	1986	B08	0.96	N	N	0	non	27.	
29	6	1986	B09	0.88	N	N	0	non	27.	
29	6	1986	B10	0.84	N	N	0	non	27.	
29	6	1986	B11	0.84	N	N	0	non	27.	
29	6	1986	B13	0.75	N	N	0	non	27.	
29	6	1986	B14	0.75	N	N	0	non	27.	
29	6	1986	B15	0.76	N	N	0	non	27.	
29	6	1986	B16	0.81	N	N	0	non	28.	
29	6	1986	B18	0.74	N	N	0	non	27.	
29	6	1986	B19	0.77	N	N	0	non	27.	
29	6	1986	B20	0.82	N	N	0	non	28.	
30	6	1986	B01	1.04	Y	N	0	non	25.	
30	6	1986	B02	0.97	Y	N	0	non	27.	
30	6	1986	B03	0.95	Y	N	0	non	26.	
30	6	1986	B04	0.95	Y	N	0	non	27.	
30	6	1986	B05	0.95	Y	N	0	non	28.	
30	6	1986	B06	0.88	Y	N	0	non	27.	
30	6	1986	B07	0.91	Y	N	0	non	27.	
30	6	1986	B08	0.95	Y	N	0	non	27.	
30	6	1986	B09	0.86	Y	N	0	non	27.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
30	6	1986	B10	0.82	Y	N	0	non	27.	
30	6	1986	B11	0.81	Y	N	0	non	27.	
30	6	1986	B13	0.74	Y	N	0	non	27.	
30	6	1986	B14	0.74	Y	N	0	non	27.	
30	6	1986	B15	0.75	Y	N	0	non	27.	
30	6	1986	B16	0.8	Y	N	0	non	28.	
30	6	1986	B18	0.73	Y	N	0	non	27.	
30	6	1986	B19	0.76	Y	N	0	non	27.	
30	6	1986	B20	0.79	Y	N	0	non	28.	
1	7	1986	B01	1.02	Y	N	0	non	26.	
1	7	1986	B02	0.95	Y	N	0	non	26.	
1	7	1986	B02	0.9	Y	N	0	non	27.	
1	7	1986	B03	0.92	Y	N	0	non	26.	
1	7	1986	B04	0.94	Y	N	0	non	26.	
1	7	1986	B05	0.93	Y	N	0	non	26.	
1	7	1986	B06	0.86	Y	N	0	non	26.	
1	7	1986	B07	0.9	Y	N	0	non	26.	
1	7	1986	B08	0.86	Y	N	0	non	26.	
1	7	1986	B09	0.85	Y	N	0	non	26.	
1	7	1986	B10	0.81	Y	N	0	non	26.	
1	7	1986	B11	0.81	Y	N	0	non	27.	
1	7	1986	B13	0.74	Y	N	0	non	27.	
1	7	1986	B14	0.75	Y	N	0	non	26.	
1	7	1986	B15	0.75	Y	N	0	non	26.	
1	7	1986	B16	0.8	Y	N	0	non	26.	
1	7	1986	B18	0.71	Y	N	0	non	26.	
1	7	1986	B19	0.75	Y	N	0	non	26.	
1	7	1986	B20	0.78	Y	N	0	non	26.	
2	7	1986	B01	0.99	Y	N	0	non	26.	
2	7	1986	B03	0.88	Y	N	0	non	27.	
2	7	1986	B04	0.91	Y	N	0	non	27.	
2	7	1986	B05	0.91	Y	N	0	non	27.	
2	7	1986	B06	0.83	Y	N	0	non	27.	
2	7	1986	B07	0.88	Y	N	0	non	27.	
2	7	1986	B08	0.85	Y	N	0	non	26.	
2	7	1986	B09	0.83	Y	N	0	non	26.	
2	7	1986	B10	0.8	Y	N	0	non	26.	
2	7	1986	B11	0.8	Y	N	0	non	27.	
2	7	1986	B13	0.75	Y	N	0	non	27.	
2	7	1986	B14	0.75	Y	N	0	non	26.	
2	7	1986	B15	0.76	Y	N	0	non	26.	
2	7	1986	B16	0.8	Y	N	0	non	27.	
2	7	1986	B18	0.7	Y	N	0	non	27.	
2	7	1986	B19	0.74	Y	N	0	non	27.	
2	7	1986	B20	0.77	Y	N	0	non	27.	
3	7	1986	B01	0.99	N	N	0	non	25.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
3	7	1986	B02	0.95	N	N	0	mon	25.	
3	7	1986	B03	0.93	N	N	0	mon	26.	
3	7	1986	B04	0.92	N	N	0	mon	26.	
3	7	1986	B05	0.93	N	N	0	mon	26.	
3	7	1986	B06	0.85	N	N	0	mon	26.	
3	7	1986	B07	0.9	N	N	0	mon	26.	
3	7	1986	B08	0.98	N	N	0	mon	23.	
3	7	1986	B09	0.84	N	N	0	mon	24.	
3	7	1986	B10	0.82	N	N	0	mon	25.	
3	7	1986	B11	0.84	N	N	0	mon	25.	
3	7	1986	B13	0.79	N	N	0	mon	25.	
3	7	1986	B14	0.79	N	N	0	mon	25.	
3	7	1986	B15	0.8	N	N	0	mon	25.	
3	7	1986	B16	0.85	N	N	0	mon	25.	
3	7	1986	B18	0.76	N	N	0	mon	25.	
3	7	1986	B19	0.76	N	N	0	mon	25.	
3	7	1986	B20	0.8	N	N	0	mon	25.	
4	7	1986	B01	0.98	Y	N	0	mon	25.	
4	7	1986	B02	1.05	Y	N	0	mon	26.	
4	7	1986	B03	0.92	Y	N	0	mon	26.	
4	7	1986	B04	0.92	Y	N	0	mon	27.	
4	7	1986	B05	0.92	Y	N	0	mon	26.	
4	7	1986	B06	0.84	Y	N	0	mon	26.	
4	7	1986	B07	0.89	Y	N	0	mon	26.	
4	7	1986	B08	0.91	Y	N	0	mon	22.	
4	7	1986	B09	0.94	Y	N	0	mon	24.	
4	7	1986	B10	0.81	Y	N	0	mon	25.	
4	7	1986	B11	0.82	Y	N	0	mon	25.	
4	7	1986	B13	0.78	Y	N	0	mon	25.	
4	7	1986	B14	0.77	Y	N	0	mon	25.	
4	7	1986	B15	0.79	Y	N	0	mon	25.	
4	7	1986	B16	0.85	Y	N	0	mon	25.	
4	7	1986	B18	0.75	Y	N	0	mon	25.	
4	7	1986	B19	0.76	Y	N	0	mon	25.	
4	7	1986	B20	0.8	Y	N	0	mon	26.	
5	7	1986	B01	0.95	N	N	0	mon		
5	7	1986	B02	0.96	N	N	0	mon		
5	7	1986	B03	0.93	N	N	0	mon		
5	7	1986	B04	0.93	N	N	0	mon		
5	7	1986	B05	0.93	N	N	0	mon		
5	7	1986	B06	0.85	N	N	0	mon		
5	7	1986	B07	0.92	N	N	0	mon		
5	7	1986	B08	0.93	N	N	0	mon		
5	7	1986	B09	0.9	N	N	0	mon		
5	7	1986	B10	0.85	N	N	0	mon		
5	7	1986	B11	0.83	N	N	0	mon		

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
5	7	1986	B13	0.81	N	N	0	mon		
5	7	1986	B14	0.8	N	N	0	mon		
5	7	1986	B15	0.83	N	N	0	mon		
5	7	1986	B16	0.88	N	N	0	mon		
5	7	1986	B18	0.8	N	N	0	mon		
5	7	1986	B19	0.8	N	N	0	mon		
5	7	1986	B20	0.85	N	N	0	mon		
6	7	1986	B01	0.93	Y	N	0	mon		
6	7	1986	B02	0.95	Y	N	0	mon		
6	7	1986	B03	0.92	Y	N	0	mon		
6	7	1986	B04	0.92	Y	N	0	mon		
6	7	1986	B05	0.91	Y	N	0	mon		
6	7	1986	B06	0.84	Y	N	0	mon		
6	7	1986	B07	0.9	Y	N	0	mon		
6	7	1986	B08	0.9	Y	N	0	mon		
6	7	1986	B09	0.87	Y	N	0	mon		
6	7	1986	B10	0.83	Y	N	0	mon		
6	7	1986	B11	0.81	Y	N	0	mon		
6	7	1986	B13	0.8	Y	N	0	mon		
6	7	1986	B14	0.79	Y	N	0	mon		
6	7	1986	B15	0.82	Y	N	0	mon		
6	7	1986	B16	0.87	Y	N	0	mon		
6	7	1986	B18	0.77	Y	N	0	mon		
6	7	1986	B19	0.8	Y	N	0	mon		
6	7	1986	B20	0.84	Y	N	0	mon		
7	7	1986	B01	0.73	Y	N	0	mon	25.	
7	7	1986	B02	0.68	Y	N	0	mon	25.	
7	7	1986	B03	0.63	Y	N	0	mon	25.	
7	7	1986	B04	0.67	Y	N	0	mon	25.	
7	7	1986	B05	0.62	Y	N	0	mon	25.	
7	7	1986	B06	0.58	Y	N	0	mon	25.	
7	7	1986	B07	0.61	Y	N	0	mon	26.	
7	7	1986	B08	0.65	Y	N	0	mon	23.	
7	7	1986	B09	0.56	Y	N	0	mon	24.	
7	7	1986	B10	0.54	Y	N	0	mon	25.	
7	7	1986	B11	0.57	Y	N	0	mon	25.	
7	7	1986	B13	0.58	Y	N	0	mon	25.	
7	7	1986	B14	0.58	Y	N	0	mon	25.	
7	7	1986	B15	0.6	Y	N	0	mon	26.	
7	7	1986	B16	0.65	Y	N	0	mon	26.	
7	7	1986	B18	0.58	Y	N	0	mon	26.	
7	7	1986	B19	0.58	Y	N	0	mon	25.	
7	7	1986	B20	0.64	Y	N	0	mon	25.	
8	7	1986	B01	0.81	Y	N	0	mon	29.	
8	7	1986	B02	0.74	Y	N	2	mon	28.	
8	7	1986	B03	0.72	Y	N	0	mon	28.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
8	7	1986	B04	0.71	Y	N	3	mon	28.	
8	7	1986	B05	0.71	Y	N	0	mon	28.	
8	7	1986	B06	0.64	Y	N	0	mon	28.	
8	7	1986	B07	0.67	Y	N	0	mon	28.	
8	7	1986	B08	0.71	Y	N	0	mon	28.	
8	7	1986	B09	0.58	Y	N	0	mon	28.	
8	7	1986	B10	0.56	Y	N	0	mon	27.	
8	7	1986	B11	0.62	Y	N	0	mon	27.	
8	7	1986	B13	0.55	Y	N	0	mon	28.	
8	7	1986	B14	0.55	Y	N	0	mon	29.	
8	7	1986	B15	0.6	Y	N	0	mon	28.	
8	7	1986	B16	0.65	Y	N	0	mon	28.	
8	7	1986	B18	0.55	Y	N	0	mon	28.	
8	7	1986	B19	0.52	Y	N	0	mon	25.	
8	7	1986	B20	0.63	Y	N	0	mon	28.	
9	7	1986	B01	0.62	Y	N	0	mon	15.	
9	7	1986	B02	0.6	Y	N	0	mon	15.	
9	7	1986	B03	0.55	Y	N	0	mon	15.	
9	7	1986	B04	0.55	Y	N	0	mon	15.	
9	7	1986	B05	0.54	Y	N	0	mon	15.	
9	7	1986	B06	0.49	Y	N	0	mon	15.	
9	7	1986	B07	0.55	Y	N	2	mon	15.	
9	7	1986	B08	0.58	Y	N	2	mon	15.	
9	7	1986	B09	0.45	Y	N	0	mon	15.	
9	7	1986	B10	0.43	Y	N	0	mon	15.	
9	7	1986	B11	0.49	Y	N	0	mon	15.	
9	7	1986	B13	0.5	Y	N	0	mon	22.	
9	7	1986	B14	0.5	Y	N	0	mon	20.	
9	7	1986	B15	0.55	Y	N	0	mon	22.	
9	7	1986	B16	0.61	Y	N	0	mon	23.	
9	7	1986	B18	0.51	Y	N	0	mon	16.	
9	7	1986	B19	0.5	Y	N	2	mon	15.	
9	7	1986	B20	0.58	Y	N	0	mon	18.	
10	7	1986	B01	0.76	Y	N	0	mon	15.	
10	7	1986	B02	0.71	Y	N	0	mon	16.	
10	7	1986	B03	0.69	Y	N	0	mon	18.	
10	7	1986	B04	0.68	Y	N	0	mon	17.	
10	7	1986	B05	0.67	Y	N	0	mon	14.	
10	7	1986	B06	0.6	Y	N	0	mon	17.	
10	7	1986	B07	0.66	Y	N	0	mon	18.	
10	7	1986	B08	0.68	Y	N	0	mon	17.	
10	7	1986	B09	0.5	Y	N	0	mon	14.	
10	7	1986	B10	0.55	Y	N	0	mon	16.	
10	7	1986	B11	0.6	Y	N	0	mon	18.	
10	7	1986	B13	0.6	Y	N	0	mon	17.	
10	7	1986	B14	0.6	Y	N	0	mon	16.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
10	7	1986	B15	0.61	Y	N	0	mon	18.	
10	7	1986	B16	0.69	Y	N	0	mon	17.	
10	7	1986	B18	0.63	Y	N	0	mon	17.	
10	7	1986	B19	0.61	Y	N	0	mon	16.	
10	7	1986	B20	0.66	Y	N	0	mon	17.	
11	7	1986	B01	0.8	Y	N	0	mon	15.	
11	7	1986	B02	0.75	Y	N	0	mon	16.	
11	7	1986	B03	0.72	Y	N	0	mon	18.	
11	7	1986	B04	0.73	Y	N	0	mon	17.	
11	7	1986	B05	0.7	Y	N	0	mon	14.	
11	7	1986	B06	0.65	Y	N	0	mon	17.	
11	7	1986	B07	0.7	Y	N	0	mon	18.	
11	7	1986	B08	0.73	Y	N	0	mon	17.	
11	7	1986	B09	0.61	Y	N	0	mon	14.	
11	7	1986	B10	0.63	Y	N	0	mon	16.	
11	7	1986	B11	0.65	Y	N	0	mon	18.	
11	7	1986	B13	0.68	Y	N	0	mon	17.	
11	7	1986	B14	0.68	Y	N	0	mon	16.	
11	7	1986	B15	0.69	Y	N	0	mon	18.	
11	7	1986	B16	0.75	Y	N	0	mon	17.	
11	7	1986	B18	0.67	Y	N	0	mon	17.	
11	7	1986	B19	0.68	Y	N	0	mon	16.	
11	7	1986	B20	0.73	Y	N	0	mon	17.	
12	7	1986	B01	0.85	Y	N	0	mon		
12	7	1986	B02	0.81	Y	N	0	mon		
12	7	1986	B03	0.77	Y	N	0	mon		
12	7	1986	B04	0.86	Y	N	0	mon		
12	7	1986	B05	0.8	Y	N	0	mon		
12	7	1986	B06	0.73	Y	N	0	mon		
12	7	1986	B07	0.78	Y	N	0	mon		
12	7	1986	B08	0.79	Y	N	0	mon		
12	7	1986	B09	0.71	Y	N	0	mon		
12	7	1986	B10	0.69	Y	N	0	mon		
12	7	1986	B11	0.7	Y	N	0	mon		
12	7	1986	B13	0.77	Y	N	0	mon		
12	7	1986	B14	0.77	Y	N	0	mon		
12	7	1986	B15	0.78	Y	N	0	mon		
12	7	1986	B16	0.83	Y	N	0	mon		
12	7	1986	B18	0.74	Y	N	0	mon		
12	7	1986	B19	0.78	Y	N	0	mon		
12	7	1986	B20	0.8	Y	N	0	mon		
13	7	1986	B01	0.99	N	N	0	mon		
13	7	1986	B02	0.95	N	N	0	mon		
13	7	1986	B03	0.92	N	N	0	mon		
13	7	1986	B04	0.9	N	N	0	mon		
13	7	1986	B05	0.92	N	N	0	mon		



Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
13	7	1986	B06	0.85	N	N	0	mon		
13	7	1986	B07	0.85	N	N	0	mon		
13	7	1986	B08	0.85	N	N	0	mon		
13	7	1986	B09	0.8	N	N	0	mon		
13	7	1986	B10	0.8	N	N	0	mon		
13	7	1986	B11	0.81	N	N	0	mon		
13	7	1986	B13	0.75	N	N	0	mon		
13	7	1986	B14	0.75	N	N	0	mon		
13	7	1986	B15	0.78	N	N	0	mon		
13	7	1986	B16	0.93	N	N	0	mon		
13	7	1986	B18	0.74	N	N	0	mon		
13	7	1986	B19	0.77	N	N	0	mon		
13	7	1986	B20	0.81	N	N	0	mon		
14	7	1986	B01	0.99	Y	N	0	mon	13.	
14	7	1986	B02	0.93	Y	N	0	mon	15.	
14	7	1986	B03	0.91	Y	N	0	mon	14.	
14	7	1986	B04	0.91	Y	N	0	mon	13.	
14	7	1986	B05	0.91	Y	N	0	mon	11.	
14	7	1986	B06	0.83	Y	N	0	mon	12.	
14	7	1986	B07	0.85	Y	N	0	mon	15.	
14	7	1986	B08	0.86	Y	N	0	mon	13.	
14	7	1986	B09	0.82	Y	N	0	mon	11.	
14	7	1986	B10	0.8	Y	N	0	mon	12.	
14	7	1986	B11	0.82	Y	N	0	mon	14.	
14	7	1986	B13	0.72	Y	N	0	mon	13.	
14	7	1986	B14	0.72	Y	N	0	mon	14.	
14	7	1986	B15	0.76	Y	N	0	mon	15.	
14	7	1986	B16	0.8	Y	N	0	mon	16.	
14	7	1986	B18	0.71	Y	N	0	mon	14.	
14	7	1986	B19	0.73	Y	N	0	mon	13.	
14	7	1986	B20	0.78	Y	N	0	mon	14.	
15	7	1986	B01	1.	Y	N	0	mon	13.	
15	7	1986	B02	0.94	Y	N	0	mon	14.	
15	7	1986	B03	0.92	Y	N	0	mon	14.	
15	7	1986	B04	0.92	Y	N	0	mon	13.	
15	7	1986	B05	0.92	Y	N	0	mon	12.	
15	7	1986	B06	0.85	Y	N	0	mon	12.	
15	7	1986	B07	0.83	Y	N	0	mon	14.	
15	7	1986	B08	0.87	Y	N	0	mon	13.	
15	7	1986	B09	0.82	Y	N	0	mon	11.	
15	7	1986	B10	0.79	Y	N	0	mon	12.	
15	7	1986	B11	0.81	Y	N	0	mon	14.	
15	7	1986	B13	0.68	Y	N	0	mon	13.	
15	7	1986	B14	0.71	Y	N	0	mon	14.	
15	7	1986	B15	0.72	Y	N	0	mon	14.	
15	7	1986	B16	0.79	Y	N	0	mon	15.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
15	7	1986	B18	0.68	Y	N	0	mon	14.	
15	7	1986	B19	0.71	Y	N	0	mon	13.	
15	7	1986	B20	0.74	Y	N	0	mon	14.	
16	7	1986	B01	1.01	Y	N	0	mon	12.	
16	7	1986	B02	0.96	Y	N	0	mon	15.	
16	7	1986	B03	0.92	Y	N	0	mon	15.	
16	7	1986	B04	0.93	Y	N	0	mon	15.	
16	7	1986	B05	0.92	Y	N	0	mon	12.	
16	7	1986	B06	0.85	Y	N	0	mon	13.	
16	7	1986	B07	0.83	Y	N	0	mon	15.	
16	7	1986	B08	0.87	Y	N	0	mon	14.	
16	7	1986	B09	0.82	Y	N	0	mon	12.	
16	7	1986	B10	0.78	Y	N	0	mon	14.	
16	7	1986	B11	0.78	Y	N	0	mon	14.	
16	7	1986	B13	0.7	Y	N	0	mon	13.	
16	7	1986	B14	0.74	Y	N	0	mon	13.	
16	7	1986	B15	0.75	Y	N	0	mon	15.	
16	7	1986	B16	0.81	Y	N	0	mon	17.	
16	7	1986	B18	0.71	Y	N	0	mon	15.	
16	7	1986	B19	0.73	Y	N	0	mon	14.	
16	7	1986	B20	0.75	Y	N	0	mon	16.	
17	7	1986	B01	0.99	N	N	0	mon	12.	
17	7	1986	B02	0.93	N	N	0	mon	14.	
17	7	1986	B03	0.92	N	N	0	mon	14.	
17	7	1986	B04	0.91	N	N	0	mon	15.	
17	7	1986	B05	0.91	N	N	0	mon	12.	
17	7	1986	B05	0.92	N	N	0	mon		
17	7	1986	B06	0.83	N	N	0	mon	13.	
17	7	1986	B07	0.81	N	N	0	mon	15.	
17	7	1986	B08	0.86	N	N	0	mon	15.	
17	7	1986	B09	0.8	N	N	0	mon	11.	
17	7	1986	B10	0.76	N	N	0	mon	15.	
17	7	1986	B11	0.77	N	N	0	mon	15.	
17	7	1986	B13	0.67	N	N	0	mon	12.	
17	7	1986	B14	0.71	N	N	0	mon	13.	
17	7	1986	B15	0.73	N	N	0	mon	15.	
17	7	1986	B16	0.79	N	N	0	mon	15.	
17	7	1986	B18	0.68	N	N	0	mon	15.	
17	7	1986	B19	0.71	N	N	0	mon	13.	
17	7	1986	B20	0.74	N	N	0	mon	14.	
18	7	1986	B01	0.99	N	N	0	mon		
18	7	1986	B02	0.94	N	N	0	mon		
18	7	1986	B03	0.92	N	N	0	mon		
18	7	1986	B04	0.92	N	N	0	mon		
18	7	1986	B06	0.83	N	N	0	mon		
18	7	1986	B07	0.81	N	N	0	mon		

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
18	7	1986	B08	0.86	N	N	0	mon		
18	7	1986	B09	0.91	N	N	0	mon		
18	7	1986	B10	0.78	N	N	0	mon		
18	7	1986	B11	0.78	N	N	0	mon		
18	7	1986	B13	0.65	N	N	0	mon		
18	7	1986	B14	0.7	N	N	0	mon		
18	7	1986	B15	0.72	N	N	0	mon		
18	7	1986	B16	0.78	N	N	0	mon		
18	7	1986	B18	0.68	N	N	0	mon		
18	7	1986	B19	0.69	N	N	0	mon		
18	7	1986	B20	0.75	N	N	0	mon		
19	7	1986	B01	0.95	N	N	0	mon	14.	
19	7	1986	B02	0.89	N	N	0	mon	15.	
19	7	1986	B03	0.91	N	N	0	mon	14.	
19	7	1986	B04	0.91	N	N	0	mon	13.	
19	7	1986	B05	0.9	N	N	0	mon	11.	
19	7	1986	B06	0.8	N	N	0	mon	12.	
19	7	1986	B07	0.79	N	N	0	mon	14.	
19	7	1986	B08	0.85	N	N	0	mon	14.	
19	7	1986	B09	0.79	N	N	0	mon	12.	
19	7	1986	B10	0.76	N	N	0	mon	12.	
19	7	1986	B11	0.76	N	N	0	mon	13.	
19	7	1986	B13	0.6	N	N	0	mon	13.	
19	7	1986	B14	0.68	N	N	0	mon	12.	
19	7	1986	B15	0.71	N	N	0	mon	14.	
19	7	1986	B16	0.75	N	N	0	mon	15.	
19	7	1986	B18	0.65	N	N	0	mon	15.	
19	7	1986	B19	0.68	N	N	0	mon	14.	
19	7	1986	B20	0.68	N	N	0	mon	15.	
20	7	1986	B01	0.94	N	N	0	mon		
20	7	1986	B02	0.89	N	N	0	mon		
20	7	1986	B03	0.91	N	N	0	mon		
20	7	1986	B04	0.9	N	N	0	mon		
20	7	1986	B05	0.9	N	N	0	mon		
20	7	1986	B06	0.8	N	N	0	mon		
20	7	1986	B07	0.79	N	N	0	mon		
20	7	1986	B08	0.85	N	N	0	mon		
20	7	1986	B09	0.79	N	N	0	mon		
20	7	1986	B10	0.75	N	N	0	mon		
20	7	1986	B11	0.76	N	N	0	mon		
20	7	1986	B13	0.6	N	N	0	mon		
20	7	1986	B14	0.68	N	N	0	mon		
20	7	1986	B15	0.72	N	N	0	mon		
20	7	1986	B16	0.77	N	N	0	mon		
20	7	1986	B18	0.65	N	N	0	mon		
20	7	1986	B19	0.67	N	N	0	mon		

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
20	7	1986	B20	0.67	N	N	0	non		

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
3	9	1986	A29		Y	N	0	nil	15.	
3	9	1986	A31		Y	N	0	nil	17.	
3	9	1986	A32		Y	N	0	nil	17.	
3	9	1986	A33		Y	N	0	nil	19.	
3	9	1986	A34		Y	N	0	nil	17.	
3	9	1986	A37		Y	N	0	nil	19.	
3	9	1986	A38		Y	N	0	nil	20.	
3	9	1986	A39		Y	N	0	nil	17.	
3	9	1986	A40		Y	N	0	nil	16.	
3	9	1986	A41		Y	N	0	nil	17.	
3	9	1986	A43		Y	N	0	nil	20.	
3	9	1986	A44		Y	N	0	nil	21.	
4	9	1986	A29	0.68	Y	N	0	nil		
4	9	1986	A31	0.63	Y	N	0	nil		
4	9	1986	A32	0.7	Y	N	0	nil		
4	9	1986	A33	0.63	Y	N	0	nil		
4	9	1986	A34	0.65	Y	N	0	nil		
4	9	1986	A37	0.57	Y	N	0	nil		
4	9	1986	A38	0.66	Y	N	0	nil		
4	9	1986	A39	0.66	Y	N	0	nil		
4	9	1986	A40	0.55	Y	N	0	nil		
4	9	1986	A41	0.54	Y	N	0	nil		
4	9	1986	A43	0.75	Y	N	0	nil		
4	9	1986	A44	0.74	Y	N	0	nil		
5	9	1986	A29	0.65	Y	N	0	nil	23.	
5	9	1986	A31	0.6	Y	N	0	nil	25.	
5	9	1986	A32	0.68	Y	N	0	nil	25.	
5	9	1986	A33	0.61	Y	N	0	nil	25.	
5	9	1986	A34	0.62	Y	N	0	nil	25.	
5	9	1986	A37	0.53	Y	N	0	nil	25.	
5	9	1986	A38	0.64	Y	N	0	nil	25.	
5	9	1986	A39	0.65	Y	N	0	nil	21.	
5	9	1986	A40	0.55	Y	N	0	nil	20.	
5	9	1986	A41	0.51	Y	N	0	nil	24.	
5	9	1986	A43	0.73	Y	N	0	nil	23.	
5	9	1986	A44	0.72	Y	N	0	nil	24.	
5	9	1986	B01	0.71	Y	N	0	mon	10.	
5	9	1986	B02	0.66	Y	N	0	mon	11.	
5	9	1986	B03	0.6	Y	N	0	mon	12.	
5	9	1986	B04	0.64	Y	N	0	mon	13.	
5	9	1986	B05	0.56	Y	N	0	mon	10.	
5	9	1986	B06	0.59	Y	N	0	mon	8.	
5	9	1986	B07	0.74	Y	N	0	mon	16.	
5	9	1986	B08	0.76	Y	N	0	mon	15.	
5	9	1986	B09	0.67	Y	N	0	mon	14.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
5	9	1986	B10	0.63	Y	N	0	non	13.	
5	9	1986	B11	0.66	Y	N	0	non	15.	
5	9	1986	B13	0.54	Y	N	0	non	14.	
5	9	1986	B14	0.54	Y	N	0	non	15.	
5	9	1986	B15	0.6	Y	N	0	non	16.	
5	9	1986	B16	0.62	Y	N	0	non	13.	
5	9	1986	B18	0.49	Y	N	0	non	15.	
5	9	1986	B19	0.59	Y	N	0	non	16.	
5	9	1986	B20	0.6	Y	N	0	non	15.	
6	9	1986	B01	0.83	Y	N	0	non	12.	
6	9	1986	B02	0.73	Y	N	0	non	12.	
6	9	1986	B03	0.7	Y	N	0	non	15.	
6	9	1986	B04	0.78	Y	N	0	non	17.	
6	9	1986	B05	0.74	Y	N	0	non	15.	
6	9	1986	B06	0.78	Y	N	0	non	15.	
6	9	1986	B07	0.75	Y	N	0	non	21.	
6	9	1986	B08	0.78	Y	N	0	non	20.	
6	9	1986	B09	0.67	Y	N	0	non	22.	
6	9	1986	B10	0.65	Y	N	0	non	20.	
6	9	1986	B11	0.78	Y	N	0	non	24.	
6	9	1986	B13	0.63	Y	N	0	non	19.	
6	9	1986	B14	0.6	Y	N	0	non	18.	
6	9	1986	B15	0.65	Y	N	0	non	21.	
6	9	1986	B16	0.68	Y	N	0	non	17.	
6	9	1986	B18	0.68	Y	N	0	non	18.	
6	9	1986	B19	0.7	Y	N	0	non	19.	
6	9	1986	B20	0.72	Y	N	0	non	18.	
7	9	1986	B01	0.94	N	N	0	non	11.	
7	9	1986	B02	0.83	N	N	0	non	11.	
7	9	1986	B03	0.8	N	N	0	non	14.	
7	9	1986	B04	0.75	N	N	0	non	15.	
7	9	1986	B05	0.75	N	N	0	non	10.	
7	9	1986	B06	0.79	N	N	0	non	8.	
7	9	1986	B07	0.86	N	N	0	non	14.	
7	9	1986	B08	0.87	N	N	0	non	14.	
7	9	1986	B09	0.74	N	N	0	non	14.	
7	9	1986	B10	0.74	N	N	0	non	14.	
7	9	1986	B11	0.82	Y	N	0	non	15.	
7	9	1986	B13	0.72	N	N	0	non	14.	
7	9	1986	B14	0.75	N	N	0	non	16.	
7	9	1986	B15	0.67	N	N	0	non	18.	
7	9	1986	B16	0.69	N	N	0	non	15.	
7	9	1986	B18	0.74	N	N	0	non	17.	
7	9	1986	B19	0.74	N	N	0	non	19.	
7	9	1986	B20	0.72	N	N	0	non	17.	
8	9	1986	A29	0.74	N	N	0	nil	24.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
8	9	1986	A31	0.71	N	N	0	nil	25.	
8	9	1986	A32	0.75	N	N	0	nil	24.	
8	9	1986	A33	0.69	N	N	0	nil	25.	
8	9	1986	A34	0.71	N	N	0	nil	25.	
8	9	1986	A37	0.66	N	N	0	nil	26.	
8	9	1986	A38	0.79	N	N	0	nil	25.	
8	9	1986	A39	0.78	N	N	0	nil	21.	
8	9	1986	A40	0.72	N	N	0	nil	22.	
8	9	1986	A41	0.63	N	N	0	nil	25.	
8	9	1986	A43	0.73	N	N	0	nil	24.	
8	9	1986	A44	0.77	N	N	0	nil	24.	
8	9	1986	B01	0.9	N	N	0	mon	16.	
8	9	1986	B02	0.86	N	N	0	mon	15.	
8	9	1986	B03	0.81	N	N	0	mon	17.	
8	9	1986	B04	0.75	N	N	0	mon	18.	
8	9	1986	B05	0.76	N	N	0	mon	14.	
8	9	1986	B06	0.78	N	N	0	mon	15.	
8	9	1986	B07	0.85	N	N	0	mon	15.	
8	9	1986	B08	0.86	N	N	0	mon	18.	
8	9	1986	B09	0.74	N	N	0	mon	19.	
8	9	1986	B10	0.73	N	N	0	mon	20.	
8	9	1986	B11	0.8	N	N	0	mon	22.	
8	9	1986	B13	0.72	N	N	0	mon	19.	
8	9	1986	B14	0.71	N	N	0	mon	20.	
8	9	1986	B15	0.69	N	N	0	mon	20.	
8	9	1986	B16	0.7	N	N	0	mon	16.	
8	9	1986	B18	0.71	N	N	0	mon	22.	
8	9	1986	B19	0.73	N	N	0	mon	22.	
8	9	1986	B20	0.72	N	N	0	mon	20.	
9	9	1986	A29	0.67	Y	N	0	nil	24.	
9	9	1986	A31	0.64	Y	N	0	nil	26.	
9	9	1986	A32	0.7	Y	N	0	nil	24.	
9	9	1986	A33	0.65	Y	N	0	nil	25.	
9	9	1986	A34	0.66	Y	N	0	nil	25.	
9	9	1986	A37	0.64	Y	N	0	nil	24.	
9	9	1986	A38	0.77	Y	N	0	nil	24.	
9	9	1986	A39	0.77	Y	N	0	nil	19.	
9	9	1986	A40	0.7	Y	N	0	nil	22.	
9	9	1986	A41	0.59	Y	N	0	nil	23.	
9	9	1986	A43	0.75	N	N	0	nil	23.	
9	9	1986	A44	0.79	N	N	0	nil	23.	
9	9	1986	B01	0.91	Y	N	0	mon	14.	
9	9	1986	B02	0.88	Y	N	0	mon	14.	
9	9	1986	B03	0.82	Y	N	0	mon	16.	
9	9	1986	B04	0.73	Y	N	0	mon	17.	
9	9	1986	B05	0.77	Y	N	0	mon	15.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
9	9	1986	B06	0.77	Y	N	0	mon	14.	
9	9	1986	B07	0.84	Y	N	0	mon	20.	
9	9	1986	B08	0.87	Y	N	0	mon	18.	
9	9	1986	B09	0.74	Y	N	0	mon	18.	
9	9	1986	B10	0.72	Y	N	0	mon	18.	
9	9	1986	B11	0.79	Y	N	0	mon	18.	
9	9	1986	B13	0.73	Y	N	0	mon	17.	
9	9	1986	B14	0.71	Y	N	0	mon	20.	
9	9	1986	B15	0.7	Y	N	0	mon	21.	
9	9	1986	B16	0.71	Y	N	0	mon	19.	
9	9	1986	B18	0.69	Y	N	0	mon	24.	
9	9	1986	B19	0.71	Y	N	0	mon	22.	
9	9	1986	B20	0.72	Y	N	0	mon	21.	
10	9	1986	A29	0.65	N	N	0	nil	22.	
10	9	1986	A31	0.63	N	N	0	nil	25.	
10	9	1986	A32	0.68	N	N	0	nil	24.	
10	9	1986	A33	0.63	N	N	0	nil	25.	
10	9	1986	A34	0.65	N	N	0	nil	25.	
10	9	1986	A37	0.65	N	N	0	nil	25.	
10	9	1986	A38	0.78	N	N	0	nil	25.	
10	9	1986	A39	0.77	N	N	0	nil	20.	
10	9	1986	A40	0.7	N	N	0	nil	22.	
10	9	1986	A41	0.6	N	N	0	nil	25.	
10	9	1986	A43	0.77	N	N	0	nil	20.	
10	9	1986	A44	0.81	N	N	0	nil	22.	
10	9	1986	B01	0.95	N	N	0	mon	13.	
10	9	1986	B02	0.93	N	N	0	mon	15.	
10	9	1986	B03	0.82	N	N	0	mon	17.	
10	9	1986	B04	0.75	N	N	0	mon	20.	
10	9	1986	B05	0.78	N	N	0	mon	15.	
10	9	1986	B06	0.77	N	N	0	mon	14.	
10	9	1986	B07	0.84	N	N	0	mon	18.	
10	9	1986	B08	0.87	N	N	0	mon	18.	
10	9	1986	B09	0.74	N	N	0	mon	17.	
10	9	1986	B10	0.72	N	N	0	mon	18.	
10	9	1986	B11	0.78	N	N	0	mon	18.	
10	9	1986	B13	0.75	N	N	0	mon	20.	
10	9	1986	B14	0.74	N	N	0	mon	21.	
10	9	1986	B15	0.77	N	N	0	mon	22.	
10	9	1986	B16	0.74	N	N	0	mon	20.	
10	9	1986	B18	0.7	N	N	0	mon	23.	
10	9	1986	B19	0.72	N	N	0	mon	23.	
10	9	1986	B20	0.74	N	N	0	mon	21.	
11	9	1986	A29		N	N	0	nil	23.	
11	9	1986	A31		N	N	0	nil	24.	
11	9	1986	A32		N	N	0	nil	22.	



Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAR#	SPECIES	SALINITY	H2O-FLOW
11	9	1986	A33		N	N	0	nil	24.	
11	9	1986	A34		N	N	0	nil	24.	
11	9	1986	A37		N	N	0	nil	25.	
11	9	1986	A38		N	N	0	nil	24.	
11	9	1986	A39		N	N	0	nil	20.	
11	9	1986	A40		N	N	0	nil	20.	
11	9	1986	A41		N	N	0	nil	23.	
11	9	1986	A43		N	N	0	nil	21.	
11	9	1986	A44		N	N	0	nil	21.	
11	9	1986	B01	0.96	Y	N	0	mon	14.	
11	9	1986	B02	0.91	Y	N	0	mon	15.	
11	9	1986	B03	0.82	Y	N	0	mon	16.	
11	9	1986	B04	0.88	Y	N	0	mon	16.	
11	9	1986	B05	0.91	Y	N	0	mon	14.	
11	9	1986	B06	0.9	Y	N	0	mon	11.	
11	9	1986	B07	0.88	Y	N	0	mon	17.	
11	9	1986	B08	0.94	Y	N	0	mon	17.	
11	9	1986	B09	0.9	Y	N	0	mon	15.	
11	9	1986	B10	0.86	Y	N	0	mon	15.	
11	9	1986	B11	0.85	Y	N	0	mon	18.	
11	9	1986	B13	0.81	Y	N	0	mon	17.	
11	9	1986	B14	0.79	Y	N	0	mon	18.	
11	9	1986	B15	0.81	Y	N	0	mon	18.	
11	9	1986	B16	0.83	Y	N	0	mon	16.	
11	9	1986	B18	0.77	Y	N	0	mon	19.	
11	9	1986	B19	0.79	Y	N	0	mon	19.	
11	9	1986	B20	0.8	Y	N	0	mon	17.	
12	9	1986	B01	0.96	Y	N	0	mon	15.	
12	9	1986	B02	0.91	Y	N	0	mon	16.	
12	9	1986	B03	0.81	Y	N	0	mon	17.	
12	9	1986	B04	0.87	Y	N	0	mon	17.	
12	9	1986	B05	0.91	Y	N	0	mon	15.	
12	9	1986	B06	0.89	Y	N	0	mon	12.	
12	9	1986	B07	0.87	Y	N	0	mon	18.	
12	9	1986	B08	0.95	Y	N	0	mon	18.	
12	9	1986	B09	0.9	Y	N	0	mon	16.	
12	9	1986	B10	0.85	Y	N	0	mon	16.	
12	9	1986	B11	0.84	Y	N	0	mon	19.	
12	9	1986	B13	0.8	Y	N	0	mon	18.	
12	9	1986	B14	0.78	Y	N	0	mon	19.	
12	9	1986	B15	0.8	Y	N	0	mon	19.	
12	9	1986	B16	0.83	Y	N	0	mon	17.	
12	9	1986	B18	0.76	Y	N	0	mon	20.	
12	9	1986	B19	0.78	Y	N	0	mon	20.	
12	9	1986	B20	0.8	Y	N	0	mon	18.	
13	9	1986	A29	0.87	Y	N	0	nil	20.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
13	9	1986	A31	0.86	Y	N	0	nil	22.	
13	9	1986	A32	0.87	Y	N	0	nil	21.	
13	9	1986	A33	0.81	Y	N	0	nil	22.	
13	9	1986	A34	0.84	Y	N	0	nil	23.	
13	9	1986	A37	0.83	Y	N	0	nil	24.	
13	9	1986	A38	0.94	Y	N	0	nil	22.	
13	9	1986	A39	0.95	Y	N	0	nil	21.	
13	9	1986	A40	0.87	Y	N	0	nil	22.	
13	9	1986	A41	0.8	Y	N	0	nil	24.	
13	9	1986	A43	0.86	N	N	0	nil	21.	
13	9	1986	A44	0.9	N	N	0	nil	21.	
13	9	1986	B01	1.03	Y	N	0	mon	14.	
13	9	1986	B02	0.96	Y	N	0	mon	16.	
13	9	1986	B03	0.88	Y	N	0	mon	17.	
13	9	1986	B04	0.93	Y	N	0	mon	17.	
13	9	1986	B05	0.99	Y	N	0	mon	15.	
13	9	1986	B06	0.93	Y	N	0	mon	12.	
13	9	1986	B07	0.94	Y	N	0	mon	16.	
13	9	1986	B08	1.03	Y	N	0	mon	17.	
13	9	1986	B09	0.91	Y	N	0	mon	17.	
13	9	1986	B10	0.87	Y	N	0	mon	15.	
13	9	1986	B11	0.91	Y	N	0	mon	17.	
13	9	1986	B13	0.85	Y	N	0	mon	17.	
13	9	1986	B14	0.83	Y	N	0	mon	18.	
13	9	1986	B15	0.85	Y	N	0	mon	18.	
13	9	1986	B16	0.89	Y	N	0	mon	17.	
13	9	1986	B18	0.81	Y	N	0	mon	18.	
13	9	1986	B19	0.84	Y	N	0	mon	18.	
13	9	1986	B20	0.85	Y	N	0	mon	17.	
14	9	1986	001	1.	Y	N	0	mon	12.	
14	9	1986	A29	0.76	N	N	0	nil	24.	
14	9	1986	A31	0.76	N	N	0	nil	26.	
14	9	1986	A32	0.8	N	N	0	nil	23.	
14	9	1986	A33	0.75	N	N	0	nil	25.	
14	9	1986	A34	0.75	N	N	0	nil	26.	
14	9	1986	A37	0.77	N	N	0	nil	27.	
14	9	1986	A38	0.9	N	N	0	nil	24.	
14	9	1986	A39	0.91	N	N	0	nil	22.	
14	9	1986	A40	0.83	N	N	0	nil	24.	
14	9	1986	A41	0.75	N	N	0	nil	25.	
14	9	1986	A43	0.9	N	N	0	nil	23.	
14	9	1986	A44	0.92	N	N	0	nil	23.	
14	9	1986	B02	1.	Y	N	0	mon	14.	
14	9	1986	B03	0.92	Y	N	0	mon	16.	
14	9	1986	B04	1.	Y	N	0	mon	14.	
14	9	1986	B05	1.	Y	N	0	mon	14.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
14	9	1986	B06	1.	Y	N	0	mon	8.	
14	9	1986	B07	1.	Y	N	0	mon	12.	
14	9	1986	B08	1.	Y	N	0	mon	17.	
14	9	1986	B09	0.99	Y	N	0	mon	10.	
14	9	1986	B10	0.99	Y	N	0	mon	10.	
14	9	1986	B11	0.97	Y	N	0	mon	12.	
14	9	1986	B13	0.84	Y	N	0	mon	16.	
14	9	1986	B14	0.8	Y	N	0	mon	18.	
14	9	1986	B15	0.84	Y	N	0	mon	19.	
14	9	1986	B16	0.86	Y	N	0	mon	16.	
14	9	1986	B18	0.84	Y	N	0	mon	20.	
14	9	1986	B19	0.82	Y	N	0	mon	20.	
14	9	1986	B20	0.8	Y	N	0	mon	18.	
15	9	1986	A29	0.73	N	N	0	nil		
15	9	1986	A31	0.72	N	N	0	nil		
15	9	1986	A32	0.76	N	N	0	nil		
15	9	1986	A33	0.7	N	N	0	nil		
15	9	1986	A34	0.75	N	N	0	nil		
15	9	1986	A37	0.76	N	N	0	nil		
15	9	1986	A38	0.89	N	N	0	nil		
15	9	1986	A39	0.89	N	N	0	nil		
15	9	1986	A40	0.81	N	N	0	nil		
15	9	1986	A41	0.72	N	N	0	nil		
15	9	1986	A43	0.91	N	N	0	nil		
15	9	1986	A44	0.93	N	N	0	nil		
15	9	1986	B01	1.04	Y	N	0	mon	16.	
15	9	1986	B02	1.01	Y	N	0	mon	17.	
15	9	1986	B03	0.95	Y	N	0	mon	16.	
15	9	1986	B04	0.97	Y	N	0	mon	17.	
15	9	1986	B05	1.03	Y	N	0	mon	15.	
15	9	1986	B06	1.	Y	N	0	mon	15.	
15	9	1986	B07	0.98	Y	N	0	mon	18.	
15	9	1986	B08	1.02	Y	N	0	mon	18.	
15	9	1986	B09	0.97	Y	N	0	mon	17.	
15	9	1986	B10	0.95	Y	N	0	mon	16.	
15	9	1986	B11	0.95	Y	N	0	mon	18.	
15	9	1986	B13	0.83	Y	N	0	mon	18.	
15	9	1986	B14	0.8	Y	N	0	mon	19.	
15	9	1986	B15	0.82	Y	N	0	mon	19.	
15	9	1986	B16	0.86	Y	N	0	mon	18.	
15	9	1986	B18	0.79	Y	N	0	mon	20.	
15	9	1986	B19	0.8	Y	N	0	mon	20.	
15	9	1986	B20	0.83	Y	N	0	mon	20.	
16	9	1986	A29	0.67	Y	N	0	nil	25.	
16	9	1986	A31	0.68	Y	N	0	nil	26.	
16	9	1986	A32	0.68	Y	N	0	nil	25.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
16	9	1986	A33	0.6	Y	N	0	nil	27.	
16	9	1986	A34	0.61	Y	N	0	nil	27.	
16	9	1986	A37	0.64	Y	N	0	nil	27.	
16	9	1986	A38	0.77	Y	N	0	nil	25.	
16	9	1986	A39	0.77	Y	N	0	nil	24.	
16	9	1986	A40	0.67	Y	N	0	nil	24.	
16	9	1986	A41	0.6	Y	N	0	nil	25.	
16	9	1986	A43	0.79	Y	N	0	nil	25.	
16	9	1986	A44	0.77	Y	N	0	nil	26.	
16	9	1986	B01	1.05	N	N	0	mon	15.	
16	9	1986	B02	1.03	N	N	0	mon	15.	
16	9	1986	B03	1.	N	N	0	mon	15.	
16	9	1986	B04	0.95	N	N	0	mon	15.	
16	9	1986	B05	1.02	N	N	0	mon	13.	
16	9	1986	B06	0.98	N	N	0	mon	11.	
16	9	1986	B07	0.97	N	N	0	mon	17.	
16	9	1986	B08	1.02	N	N	0	mon	17.	
16	9	1986	B09	0.95	N	N	0	mon	16.	
16	9	1986	B10	0.92	N	N	0	mon	14.	
16	9	1986	B11	0.92	N	N	0	mon	16.	
16	9	1986	B13	0.82	N	N	0	mon	16.	
16	9	1986	B14	0.79	N	N	0	mon	18.	
16	9	1986	B15	0.81	N	N	0	mon	18.	
16	9	1986	B16	0.85	N	N	0	mon	16.	
16	9	1986	B18	0.77	N	N	0	mon	19.	
16	9	1986	B19	0.79	N	N	0	mon	20.	
16	9	1986	B20	0.82	N	N	0	mon	18.	
17	9	1986	A29	0.77	Y	N	0	nil	27.	
17	9	1986	A31	0.78	Y	N	0	nil	29.	
17	9	1986	A32	0.79	Y	N	0	nil	28.	
17	9	1986	A33	0.7	Y	N	0	nil	29.	
17	9	1986	A34	0.7	Y	N	0	nil	29.	
17	9	1986	A37	0.63	Y	N	0	nil	28.	
17	9	1986	A38	0.79	Y	N	0	nil	27.	
17	9	1986	A39	0.82	Y	N	0	nil	26.	
17	9	1986	A40	0.73	Y	N	0	nil	27.	
17	9	1986	A41	0.6	Y	N	0	nil	25.	
17	9	1986	A43	0.85	Y	N	0	nil	27.	
17	9	1986	A44	0.86	Y	N	0	nil	28.	
17	9	1986	B01	1.04	N	N	0	mon	16.	
17	9	1986	B02	1.01	N	N	0	mon	16.	
17	9	1986	B03	0.98	N	N	0	mon	15.	
17	9	1986	B04	0.92	N	N	0	mon	16.	
17	9	1986	B05	1.01	N	N	0	mon	14.	
17	9	1986	B06	0.96	N	N	0	mon	12.	
17	9	1986	B07	0.96	N	N	0	mon	17.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
17	9	1986	B08	1.01	N	N	0	mon	16.	
17	9	1986	B09	0.93	N	N	0	mon	16.	
17	9	1986	B10	0.89	N	N	0	mon	16.	
17	9	1986	B11	0.9	N	N	0	mon	18.	
17	9	1986	B13	0.78	N	N	0	mon	17.	
17	9	1986	B14	0.75	N	N	0	mon	19.	
17	9	1986	B15	0.77	N	N	0	mon	18.	
17	9	1986	B16	0.8	N	N	0	mon	16.	
17	9	1986	B18	0.73	N	N	0	mon	19.	
17	9	1986	B19	0.76	N	N	0	mon	20.	
17	9	1986	B20	0.77	N	N	0	mon	18.	
18	9	1986	A29	0.79	Y	N	0	nil	29.	
18	9	1986	A31	0.8	Y	N	0	nil	30.	
18	9	1986	A32	0.81	Y	N	0	nil	29.	
18	9	1986	A33	0.74	Y	N	0	nil	29.	
18	9	1986	A34	0.74	Y	N	0	nil	30.	
18	9	1986	A37	0.75	Y	N	0	nil	30.	
18	9	1986	A38	0.88	Y	N	0	nil	29.	
18	9	1986	A39	0.87	Y	N	0	nil	27.	
18	9	1986	A40	0.78	Y	N	0	nil	28.	
18	9	1986	A41	0.7	Y	N	0	nil	28.	
18	9	1986	A43	0.9	Y	N	0	nil	27.	
18	9	1986	A44	0.91	Y	N	0	nil	29.	
18	9	1986	B01	1.03	Y	N	0	mon	15.	
18	9	1986	B02	0.99	Y	N	0	mon	16.	
18	9	1986	B03	0.96	Y	N	0	mon	16.	
18	9	1986	B04	0.89	Y	N	0	mon	16.	
18	9	1986	B05	1.	Y	N	0	mon	16.	
18	9	1986	B06	0.94	Y	N	0	mon	15.	
18	9	1986	B07	0.94	Y	N	0	mon	20.	
18	9	1986	B08	1.	Y	N	0	mon	19.	
18	9	1986	B09	0.9	Y	N	0	mon	18.	
18	9	1986	B10	0.87	Y	N	0	mon	18.	
18	9	1986	B11	0.88	Y	N	0	mon	20.	
18	9	1986	B13	0.78	Y	N	0	mon	18.	
18	9	1986	B14	0.74	Y	N	0	mon	20.	
18	9	1986	B15	0.78	Y	N	0	mon	20.	
18	9	1986	B16	0.79	Y	N	0	mon	17.	
18	9	1986	B18	0.75	Y	N	0	mon	21.	
18	9	1986	B19	0.76	Y	N	0	mon	21.	
18	9	1986	B20	0.79	Y	N	0	mon	20.	
19	9	1986	A29	0.74	N	N	0	nil	28.	
19	9	1986	A31	0.74	N	N	0	nil	29.	
19	9	1986	A32	0.77	N	N	0	nil	30.	
19	9	1986	A33	0.7	N	N	0	nil	30.	
19	9	1986	A34	0.68	N	N	0	nil	30.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
19	9	1986	A37	0.72	N	N	0	nil	29.	
19	9	1986	A38	0.85	N	N	0	nil	29.	
19	9	1986	A39	0.85	N	N	0	nil	28.	
19	9	1986	A40	0.75	N	N	0	nil	27.	
19	9	1986	A41	0.67	N	N	0	nil	27.	
19	9	1986	A43	0.89	N	N	0	nil	28.	
19	9	1986	A44	0.9	N	N	0	nil	28.	
19	9	1986	B01	1.03	N	N	0	mon	16.	
19	9	1986	B02	0.99	N	N	0	mon	16.	
19	9	1986	B03	0.97	N	N	0	mon	16.	
19	9	1986	B04	0.9	N	N	0	mon	16.	
19	9	1986	B05	1.	N	N	0	mon	15.	
19	9	1986	B06	0.93	N	N	0	mon	15.	
19	9	1986	B07	0.94	N	N	0	mon	15.	
19	9	1986	B08	1.	N	N	0	mon	17.	
19	9	1986	B09	0.9	N	N	0	mon	17.	
19	9	1986	B10	0.86	N	N	0	mon	16.	
19	9	1986	B11	0.97	N	N	0	mon	18.	
19	9	1986	B13	0.77	N	N	0	mon	17.	
19	9	1986	B14	0.74	N	N	0	mon	19.	
19	9	1986	B15	0.77	N	N	0	mon	19.	
19	9	1986	B16	0.81	N	N	0	mon	16.	
19	9	1986	B18	0.73	N	N	0	mon	16.	
19	9	1986	B19	0.76	N	N	0	mon	20.	
19	9	1986	B20	0.78	N	N	0	mon	18.	
20	9	1986	A29	0.73	N	N	0	nil	27.	
20	9	1986	A31	0.74	N	N	0	nil	29.	
20	9	1986	A32	0.76	N	N	0	nil	27.	
20	9	1986	A33	0.68	N	N	0	nil	29.	
20	9	1986	A34	0.68	N	N	0	nil	28.	
20	9	1986	A37	0.76	N	N	0	nil	28.	
20	9	1986	A38	0.88	N	N	0	nil	26.	
20	9	1986	A39	0.87	N	N	0	nil	29.	
20	9	1986	A40	0.77	N	N	0	nil	27.	
20	9	1986	A41	0.68	N	N	0	nil	27.	
20	9	1986	A43	0.91	N	N	0	nil	28.	
20	9	1986	A44	0.93	N	N	0	nil	28.	
20	9	1986	B01	1.07	Y	N	0	mon	16.	
20	9	1986	B02	1.06	Y	N	0	mon	15.	
20	9	1986	B03	0.99	Y	N	0	mon	15.	
20	9	1986	B04	0.94	Y	N	0	mon	16.	
20	9	1986	B05	1.03	Y	N	0	mon	14.	
20	9	1986	B06	0.96	Y	N	0	mon	15.	
20	9	1986	B07	0.97	Y	N	0	mon	18.	
20	9	1986	B08	1.	Y	N	0	mon	16.	
20	9	1986	B09	0.92	Y	N	0	mon	16.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
20	9	1986	B10	0.87	Y	N	0	mon	16.	
20	9	1986	B11	0.85	Y	N	0	mon	18.	
20	9	1986	B13	0.82	Y	N	0	mon	17.	
20	9	1986	B14	0.8	Y	N	0	mon	20.	
20	9	1986	B15	0.82	Y	N	0	mon	19.	
20	9	1986	B16	0.85	Y	N	0	mon	15.	
20	9	1986	B18	0.79	Y	N	0	mon	20.	
20	9	1986	B19	0.8	Y	N	0	mon	20.	
20	9	1986	B20	0.82	Y	N	0	mon	19.	
21	9	1986	A29	0.69	N	N	0	nil	26.	
21	9	1986	A31	0.79	N	N	0	nil	27.	
21	9	1986	A32	0.73	N	N	0	nil	27.	
21	9	1986	A33	0.64	N	N	0	nil	27.	
21	9	1986	A34	0.64	N	N	0	nil	26.	
21	9	1986	A37	0.75	N	N	0	nil	27.	
21	9	1986	A38	0.78	N	N	0	nil	27.	
21	9	1986	A39	0.72	N	N	0	nil	26.	
21	9	1986	A40	0.71	N	N	0	nil	26.	
21	9	1986	A41	0.66	N	N	0	nil	26.	
21	9	1986	A43	0.91	N	N	0	nil	27.	
21	9	1986	A44	0.93	N	N	0	nil	26.	
21	9	1986	B01	1.06	Y	N	0	mon	15.	
21	9	1986	B02	1.05	Y	N	0	mon	15.	
21	9	1986	B03	0.99	Y	N	0	mon	15.	
21	9	1986	B04	0.94	Y	N	0	mon	15.	
21	9	1986	B05	1.02	Y	N	0	mon	14.	
21	9	1986	B06	0.95	Y	N	0	mon	15.	
21	9	1986	B07	0.97	Y	N	0	mon	17.	
21	9	1986	B08	1.	Y	N	0	mon	16.	
21	9	1986	B09	0.91	Y	N	0	mon	16.	
21	9	1986	B10	0.86	Y	N	0	mon	15.	
21	9	1986	B11	0.85	Y	N	0	mon	18.	
21	9	1986	B13	0.82	Y	N	0	mon	17.	
21	9	1986	B14	0.79	Y	N	0	mon	19.	
21	9	1986	B15	0.81	Y	N	0	mon	19.	
21	9	1986	B16	0.85	Y	N	0	mon	15.	
21	9	1986	B18	0.78	Y	N	0	mon	20.	
21	9	1986	B19	0.8	Y	N	0	mon	20.	
21	9	1986	B20	0.82	Y	N	0	mon	18.	
22	9	1986	A29	0.67	Y	N	0	nil		
22	9	1986	A31	0.7	Y	N	0	nil		
22	9	1986	A32	0.71	Y	N	0	nil		
22	9	1986	A33	0.61	Y	N	0	nil		
22	9	1986	A34	0.61	Y	N	0	nil		
22	9	1986	A37	0.75	Y	N	0	nil		
22	9	1986	A38	0.88	Y	N	0	nil		

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
22	9	1986	A39	0.87	Y	N	0	nil		
22	9	1986	A40	0.76	Y	N	0	nil		
22	9	1986	A41	0.67	Y	N	0	nil		
22	9	1986	A43	0.91	N	N	0	nil		
22	9	1986	A44	0.93	N	N	0	nil		
22	9	1986	B01	1.05	N	N	0	non	15.	
22	9	1986	B02	1.04	N	N	0	non	15.	
22	9	1986	B03	0.98	N	N	0	non	15.	
22	9	1986	B04	0.93	N	N	0	non	15.	
22	9	1986	B05	1.02	N	N	0	non	14.	
22	9	1986	B06	0.94	N	N	0	non	15.	
22	9	1986	B07	0.97	N	N	0	non	17.	
22	9	1986	B08	1.	N	N	0	non	16.	
22	9	1986	B09	0.91	N	N	0	non	16.	
22	9	1986	B10	0.86	N	N	0	non	15.	
22	9	1986	B11	0.84	N	N	0	non	18.	
22	9	1986	B13	0.8	N	N	0	non	17.	
22	9	1986	B14	0.77	N	N	0	non	19.	
22	9	1986	B15	0.8	N	N	0	non	19.	
22	9	1986	B16	0.83	N	N	0	non	15.	
22	9	1986	B18	0.76	N	N	0	non	20.	
22	9	1986	B19	0.78	N	N	0	non	20.	
22	9	1986	B20	0.8	N	N	0	non	18.	
23	9	1986	A29	0.71	Y	N	0	nil	27.	
23	9	1986	A31	0.72	Y	N	0	nil	28.	
23	9	1986	A32	0.75	Y	N	0	nil	28.	
23	9	1986	A33	0.68	Y	N	0	nil	29.	
23	9	1986	A34	0.68	Y	N	0	nil	29.	
23	9	1986	A37	0.75	Y	N	0	nil	27.	
23	9	1986	A38	0.88	Y	N	0	nil	26.	
23	9	1986	A39	0.87	Y	N	0	nil	25.	
23	9	1986	A40	0.76	Y	N	0	nil	27.	
23	9	1986	A41	0.67	Y	N	0	nil	26.	
23	9	1986	A43	0.91	N	N	0	nil	26.	
23	9	1986	A44	0.93	N	N	0	nil	25.	
23	9	1986	B01	1.07	Y	N	0	non	12.	
23	9	1986	B02	1.06	N	N	0	non	13.	
23	9	1986	B03	1.	N	N	0	non	13.	
23	9	1986	B04	0.94	N	N	0	non	13.	
23	9	1986	B05	1.02	N	N	0	non	12.	
23	9	1986	B06	0.94	N	N	0	non	11.	
23	9	1986	B07	0.95	N	N	0	non	15.	
23	9	1986	B08	1.	N	N	0	non	14.	
23	9	1986	B09	0.9	N	N	0	non	14.	
23	9	1986	B10	0.84	N	N	0	non	12.	
23	9	1986	B11	0.55	N	N	0	non	14.	



Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
23	9	1986	B13	0.81	N	N	0	mon	13.	
23	9	1986	B14	0.79	N	N	0	mon	15.	
23	9	1986	B15	0.81	N	N	0	mon	16.	
23	9	1986	B16	0.85	N	N	0	mon	14.	
23	9	1986	B18	0.78	N	N	0	mon	17.	
23	9	1986	B19	0.79	N	N	0	mon	18.	
23	9	1986	B20	0.82	N	N	0	mon	15.	
24	9	1986	A29	0.74	Y	N	0	nil	27.	
24	9	1986	A31	0.75	Y	N	0	nil	28.	
24	9	1986	A32	0.76	Y	N	0	nil	28.	
24	9	1986	A33	0.7	Y	N	0	nil	28.	
24	9	1986	A34	0.7	Y	N	0	nil	27.	
24	9	1986	A37	0.75	Y	N	0	nil	27.	
24	9	1986	A38	0.88	Y	N	0	nil	27.	
24	9	1986	A39	0.87	Y	N	0	nil	26.	
24	9	1986	A40	0.77	Y	N	0	nil	26.	
24	9	1986	A41	0.67	Y	N	0	nil	26.	
24	9	1986	A43	0.9	N	N	0	nil	27.	
24	9	1986	A44	0.93	N	N	0	nil	25.	
24	9	1986	B01	1.06	Y	N	0	mon	14.	
24	9	1986	B02	1.05	Y	N	0	mon	14.	
24	9	1986	B03	0.99	Y	N	0	mon	14.	
24	9	1986	B04	0.94	Y	N	0	mon	13.	
24	9	1986	B05	1.01	Y	N	0	mon	13.	
24	9	1986	B06	0.93	Y	N	0	mon	13.	
24	9	1986	B07	0.85	Y	N	0	mon	15.	
24	9	1986	B08	1.	Y	N	0	mon	15.	
24	9	1986	B09	0.89	Y	N	0	mon	15.	
24	9	1986	B10	0.8	Y	N	0	mon	14.	
24	9	1986	B11	0.55	Y	N	0	mon	14.	
24	9	1986	B13	0.8	Y	N	0	mon	14.	
24	9	1986	B14	0.8	Y	N	0	mon	13.	
24	9	1986	B15	0.8	Y	N	0	mon	15.	
24	9	1986	B16	0.84	Y	N	0	mon	13.	
24	9	1986	B18	0.78	Y	N	0	mon	12.	
24	9	1986	B19	0.8	Y	N	0	mon	14.	
24	9	1986	B20	0.82	Y	N	0	mon	15.	
25	9	1986	A29	0.82	Y	N	0	nil	27.	
25	9	1986	A31	0.83	Y	N	0	nil	28.	
25	9	1986	A32	0.83	Y	N	0	nil	28.	
25	9	1986	A33	0.8	Y	N	0	nil	28.	
25	9	1986	A34	0.8	Y	N	0	nil	27.	
25	9	1986	A37	0.8	Y	N	0	nil	27.	
25	9	1986	A38	0.92	Y	N	0	nil	27.	
25	9	1986	A39	0.93	Y	N	0	nil	26.	
25	9	1986	A40	0.81	Y	N	0	nil	26.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
25	9	1986	A41	0.74	Y	N	0	nil	26.	
25	9	1986	A43	0.9	N	N	0	nil	27.	
25	9	1986	A44	0.94	N	N	0	nil	25.	
25	9	1986	B01	1.01	Y	N	0	mon	14.	
25	9	1986	B02	1.05	Y	N	0	mon	15.	
25	9	1986	B03	1.	Y	N	0	mon	14.	
25	9	1986	B04	0.95	Y	N	0	mon	14.	
25	9	1986	B04	1.	Y	N	0	mon	13.	
25	9	1986	B05	0.91	Y	N	0	mon	13.	
25	9	1986	B07	0.75	Y	N	0	mon	16.	
25	9	1986	B08	1.	Y	N	0	mon	15.	
25	9	1986	B09	0.88	Y	N	0	mon	15.	
25	9	1986	B10	0.8	Y	N	0	mon	15.	
25	9	1986	B11	0.58	Y	N	0	mon	17.	
25	9	1986	B13	0.8	Y	N	0	mon	14.	
25	9	1986	B14	0.77	Y	N	0	mon	13.	
25	9	1986	B15	0.8	Y	N	0	mon	16.	
25	9	1986	B16	0.83	Y	N	0	mon	13.	
25	9	1986	B18	0.76	Y	N	0	mon	13.	
25	9	1986	B19	0.79	Y	N	0	mon	15.	
25	9	1986	B20	0.8	Y	N	0	mon	16.	
26	9	1986	A29	0.74	N	N	0	nil	26.	
26	9	1986	A31	0.78	Y	N	0	nil	28.	
26	9	1986	A32	0.79	N	N	0	nil	25.	
26	9	1986	A33	0.72	N	N	0	nil	26.	
26	9	1986	A34	0.73	N	N	0	nil	27.	
26	9	1986	A37	0.76	N	N	0	nil	27.	
26	9	1986	A38	0.88	N	N	0	nil	27.	
26	9	1986	A39	0.88	N	N	0	nil	27.	
26	9	1986	A40	0.78	N	N	0	nil	27.	
26	9	1986	A41	0.7	N	N	0	nil	27.	
26	9	1986	A43	0.91	N	N	0	nil	27.	
26	9	1986	A44	0.94	N	N	0	nil	24.	
26	9	1986	B01	0.91	Y	N	0	mon	13.	
26	9	1986	B02	1.02	Y	N	0	mon	16.	
26	9	1986	B03	0.98	Y	N	0	mon	15.	
26	9	1986	B04	0.9	Y	N	0	mon	15.	
26	9	1986	B04	1.	Y	N	0	mon	15.	
26	9	1986	B06	0.91	Y	N	0	mon	15.	
26	9	1986	B07	0.71	Y	N	0	mon	17.	
26	9	1986	B08	0.99	Y	N	0	mon	17.	
26	9	1986	B09	0.85	Y	N	0	mon	17.	
26	9	1986	B10	0.78	Y	N	0	mon	16.	
26	9	1986	B11	0.58	Y	N	0	mon	18.	
26	9	1986	B13	0.77	Y	N	0	mon	15.	
26	9	1986	B14	0.75	Y	N	0	mon	16.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
26	9	1986	B15	0.77	Y	N	0	mon	18.	
26	9	1986	B16	0.81	Y	N	0	mon	15.	
26	9	1986	B18	0.74	Y	N	0	mon	15.	
26	9	1986	B19	0.77	Y	N	0	mon	16.	
26	9	1986	B20	0.78	Y	N	0	mon	17.	
27	9	1986	A29	0.86	N	N	0	nil	26.	
27	9	1986	A31	0.87	N	N	0	nil	28.	
27	9	1986	A32	0.85	N	N	0	nil	25.	
27	9	1986	A33	0.81	Y	N	0	nil	26.	
27	9	1986	A34	0.82	N	N	0	nil	27.	
27	9	1986	A37	0.8	N	N	0	nil	27.	
27	9	1986	A38	0.93	N	N	0	nil	27.	
27	9	1986	A39	0.83	N	N	0	nil	27.	
27	9	1986	A40	0.82	N	N	0	nil	27.	
27	9	1986	A41	0.77	N	N	0	nil	27.	
27	9	1986	A43	0.9	N	N	0	nil	27.	
27	9	1986	A44	0.93	N	N	0	nil	24.	
27	9	1986	B01	0.91	N	N	0	mon	13.	
27	9	1986	B02	1.	N	N	0	mon	15.	
27	9	1986	B03	0.95	N	N	0	mon	15.	
27	9	1986	B04	0.86	N	N	0	mon	15.	
27	9	1986	B05	0.97	N	N	0	mon	16.	
27	9	1986	B06	0.89	N	N	0	mon	15.	
27	9	1986	B07	0.81	N	N	0	mon	16.	
27	9	1986	B08	0.96	N	N	0	mon	16.	
27	9	1986	B09	0.84	N	N	0	mon	16.	
27	9	1986	P10	0.77	N	N	0	mon	16.	
27	9	1986	B11	0.58	N	N	0	mon	16.	
27	9	1986	B13	0.75	N	N	0	mon	15.	
27	9	1986	B14	0.72	N	N	0	mon	16.	
27	9	1986	B15	0.75	N	N	0	mon	17.	
27	9	1986	B16	0.79	N	N	0	mon	17.	
27	9	1986	B18	0.71	N	N	0	mon	19.	
27	9	1986	B19	0.74	N	N	0	mon	17.	
27	9	1986	B20	0.75	N	N	0	mon	17.	
28	9	1986	A29	0.73	N	N	0	nil	27.	
28	9	1986	A31	0.79	N	N	0	nil	27.	
28	9	1986	A32	0.81	N	N	0	nil	27.	
28	9	1986	A33	0.75	N	N	0	nil	29.	
28	9	1986	A34	0.75	N	N	0	nil	29.	
28	9	1986	A37	0.75	N	N	0	nil	27.	
28	9	1986	A38	0.88	N	N	0	nil	27.	
28	9	1986	A39	0.88	N	N	0	nil	27.	
28	9	1986	A40	0.78	N	N	0	nil	27.	
28	9	1986	A41	0.7	N	N	0	nil	26.	
28	9	1986	A43	0.9	N	N	0	nil	26.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
28	9	1986	A44	0.93	N	N	0	nil	22.	
28	9	1986	B01	1.04	Y	N	0	mon	12.	
28	9	1986	B02	1.04	Y	N	0	mon	14.	
28	9	1986	B03	1.05	Y	N	0	mon	14.	
28	9	1986	B04	1.	Y	N	0	mon	14.	
28	9	1986	B05	0.97	Y	N	0	mon	14.	
28	9	1986	B06	0.89	Y	N	0	mon	14.	
28	9	1986	B07	0.98	Y	N	0	mon	16.	
28	9	1986	B08	0.99	Y	N	0	mon	17.	
28	9	1986	B09	0.84	Y	N	0	mon	16.	
28	9	1986	B10	0.77	Y	N	0	mon	16.	
28	9	1986	B11	0.75	Y	N	0	mon	17.	
28	9	1986	B13	0.74	Y	N	0	mon	15.	
28	9	1986	B14	0.72	Y	N	0	mon	16.	
28	9	1986	B15	0.74	Y	N	0	mon	18.	
28	9	1986	B16	0.78	Y	N	0	mon	16.	
28	9	1986	B18	0.72	Y	N	0	mon	18.	
28	9	1986	B19	0.73	Y	N	0	mon	17.	
28	9	1986	B20	0.75	Y	N	0	mon	17.	
29	9	1986	A29	0.7	N	N	0	nil	27.	
29	9	1986	A31	0.78	N	N	0	nil	27.	
29	9	1986	A32	0.79	N	N	0	nil	27.	
29	9	1986	A33	0.72	N	N	0	nil	29.	
29	9	1986	A34	0.72	N	N	0	nil	29.	
29	9	1986	A37	0.74	N	N	0	nil	27.	
29	9	1986	A38	0.87	N	N	0	nil	27.	
29	9	1986	A39	0.87	N	N	0	nil	27.	
29	9	1986	A40	0.77	N	N	0	nil	27.	
29	9	1986	A41	0.69	N	N	0	nil	26.	
29	9	1986	A43	0.9	N	N	0	nil	26.	
29	9	1986	A44	0.93	N	N	0	nil	22.	
29	9	1986	B01	1.05	Y	N	0	mon	13.	
29	9	1986	B02	1.03	Y	N	0	mon	15.	
29	9	1986	B03	1.	Y	N	0	mon	14.	
29	9	1986	B04	0.98	Y	N	0	mon	14.	
29	9	1986	B05	0.98	Y	N	0	mon	15.	
29	9	1986	B06	0.9	Y	N	0	mon	14.	
29	9	1986	B07	0.97	Y	N	0	mon	15.	
29	9	1986	B08	1.	Y	N	0	mon	16.	
29	9	1986	B09	0.83	Y	N	0	mon	16.	
29	9	1986	B10	0.76	Y	N	0	mon	15.	
29	9	1986	B11	0.76	Y	N	0	mon	16.	
29	9	1986	B13	0.72	Y	N	0	mon	15.	
29	9	1986	B14	0.71	Y	N	0	mon	16.	
29	9	1986	B15	0.73	Y	N	0	mon	18.	
29	9	1986	B16	0.77	Y	N	0	mon	15.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
29	9	1986	B18	0.7	Y	N	0	mon	17.	
29	9	1986	B19	0.73	Y	N	0	mon	18.	
29	9	1986	B20	0.74	Y	N	0	mon	17.	
30	9	1986	B01	1.03	N	N	0	mon	11.	
30	9	1986	B02	1.02	N	N	0	mon	14.	
30	9	1986	B03	0.98	N	N	0	mon	14.	
30	9	1986	B04	0.97	N	N	0	mon	15.	
30	9	1986	B05	0.96	N	N	0	mon	13.	
30	9	1986	B06	0.86	N	N	0	mon	14.	
30	9	1986	B07	0.95	N	N	0	mon	17.	
30	9	1986	B08	1.	N	N	0	mon	17.	
30	9	1986	B09	0.83	N	N	0	mon	17.	
30	9	1986	B10	0.77	N	N	0	mon	16.	
30	9	1986	B11	0.85	N	N	0	mon	15.	
30	9	1986	B13	0.71	N	N	0	mon	14.	
30	9	1986	B14	0.69	N	N	0	mon	17.	
30	9	1986	B15	0.71	N	N	0	mon	18.	
30	9	1986	B16	0.75	N	N	0	mon	15.	
30	9	1986	B18	0.68	N	N	0	mon	17.	
30	9	1986	B19	0.71	N	N	0	mon	18.	
30	9	1986	B20	0.73	N	N	0	mon	18.	
1	10	1986	A29	0.72	N	N	0	nil	25.	
1	10	1986	A31	0.78	N	N	0	nil	25.	
1	10	1986	A32	0.78	N	N	0	nil	26.	
1	10	1986	A33	0.71	N	N	0	nil	27.	
1	10	1986	A34	0.72	N	N	0	nil	26.	
1	10	1986	A37	0.74	N	N	0	nil	26.	
1	10	1986	A38	0.86	N	N	0	nil	25.	
1	10	1986	A39	0.86	N	N	0	nil	25.	
1	10	1986	A40	0.77	N	N	0	nil	24.	
1	10	1986	A41	0.69	N	N	0	nil	25.	
1	10	1986	A43	0.9	N	N	0	nil	23.	
1	10	1986	A44	0.93	N	N	0	nil	26.	
1	10	1986	B01	1.04	Y	N	0	mon	13.	
1	10	1986	B02	1.03	Y	N	0	mon	16.	
1	10	1986	B03	0.99	Y	N	0	mon	15.	
1	10	1986	B04	0.97	Y	N	0	mon	15.	
1	10	1986	B05	0.98	Y	N	0	mon	14.	
1	10	1986	B06	0.89	Y	N	0	mon	14.	
1	10	1986	B07	0.97	Y	N	0	mon	15.	
1	10	1986	B08	1.	Y	N	0	mon	16.	
1	10	1986	B09	0.85	Y	N	0	mon	16.	
1	10	1986	B10	0.8	Y	N	0	mon	15.	
1	10	1986	B11	0.88	Y	N	0	mon	16.	
1	10	1986	B13	0.75	Y	N	0	mon	15.	
1	10	1986	B14	0.8	Y	N	0	mon	16.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	'20-FLOW
1	10	1986	B15	0.76	Y	N	0	mon	17.	
1	10	1986	B16	0.8	Y	N	0	mon	15.	
1	10	1986	B18	0.7	Y	N	0	mon	16.	
1	10	1986	B19	0.72	Y	N	0	mon	17.	
1	10	1986	B20	0.76	Y	N	0	mon	16.	
2	10	1986	A29	0.5	Y	N	0	nil	26.	
2	10	1986	A31	0.51	Y	N	0	nil	29.	
2	10	1986	A32	0.5	Y	N	0	nil	29.	
2	10	1986	A33	0.44	Y	N	0	nil	30.	
2	10	1986	A34	0.45	Y	N	0	nil	30.	
2	10	1986	A37	0.5	Y	N	0	nil	29.	
2	10	1986	A38	0.61	Y	N	0	nil	28.	
2	10	1986	A39	0.62	Y	N	0	nil	29.	
2	10	1986	A40	0.52	Y	N	0	nil	27.	
2	10	1986	A41	0.45	Y	N	0	nil	26.	
2	10	1986	A43	0.62	Y	N	0	nil	27.	
2	10	1986	A44	0.64	Y	N	0	nil	26.	
2	10	1986	B01	1.	N	N	0	mon	14.	
2	10	1986	B02	1.	N	N	0	mon	15.	
2	10	1986	B03	0.99	N	N	0	mon	15.	
2	10	1986	B04	0.98	N	N	0	mon	15.	
2	10	1986	B05	0.98	N	N	0	mon	15.	
2	10	1986	B06	0.9	N	N	0	mon	14.	
2	10	1986	B07	0.96	N	N	0	mon	15.	
2	10	1986	B08	1.	N	N	0	mon	16.	
2	10	1986	B09	0.85	N	N	0	mon	16.	
2	10	1986	B10	0.8	N	N	0	mon	16.	
2	10	1986	B11	0.86	N	N	0	mon	16.	
2	10	1986	B13	0.76	N	N	0	mon	15.	
2	10	1986	B14	0.8	N	N	0	mon	16.	
2	10	1986	B15	0.77	N	N	0	mon	16.	
2	10	1986	B16	0.86	N	N	0	mon	15.	
2	10	1986	B18	0.71	N	N	0	mon	16.	
2	10	1986	B19	0.75	N	N	0	mon	16.	
2	10	1986	B20	0.8	N	N	0	mon	16.	
3	10	1986	A29	0.49	Y	N	0	nil	27.	
3	10	1986	A31	0.56	Y	N	0	nil	28.	
3	10	1986	A32	0.55	Y	N	0	nil	27.	
3	10	1986	A33	0.49	Y	N	0	nil	28.	
3	10	1986	A34	0.5	Y	N	0	nil	27.	
3	10	1986	A37	0.51	Y	N	0	nil	29.	
3	10	1986	A38	0.62	Y	N	0	nil	29.	
3	10	1986	A39	0.63	Y	N	0	nil	27.	
3	10	1986	A40	0.53	Y	N	0	nil	27.	
3	10	1986	A41	0.46	Y	N	0	nil	26.	
3	10	1986	A43	0.64	Y	N	0	nil	27.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	120-FLOW
3	10	1986	A44	0.65	Y	N	0	nil	26.	
4	10	1986	A29	0.34	Y	N	0	nil	30.	
4	10	1986	A31	0.44	Y	N	0	nil	30.	
4	10	1986	A32	0.41	Y	N	0	nil	30.	
4	10	1986	A33	0.4	Y	N	0	nil	30.	
4	10	1986	A34	0.39	Y	N	0	nil	30.	
4	10	1986	A37	0.41	Y	N	0	nil	31.	
4	10	1986	A38	0.54	Y	N	0	nil	30.	
4	10	1986	A39	0.53	Y	N	0	nil	30.	
4	10	1986	A40	0.44	Y	N	0	nil	29.	
4	10	1986	A41	0.36	Y	N	0	nil	28.	
4	10	1986	A43	0.52	Y	N	0	nil	30.	
4	10	1986	A44	0.58	Y	N	0	nil	30.	
5	10	1986	A29	0.45	N	N	0	nil	30.	
5	10	1986	A31	0.49	N	N	0	nil	30.	
5	10	1986	A32	0.47	N	N	0	nil	27.	
5	10	1986	A33	0.41	N	N	0	nil	27.	
5	10	1986	A34	0.41	N	N	0	nil	28.	
5	10	1986	A37	0.44	N	N	0	nil	29.	
5	10	1986	A38	0.56	N	N	0	nil	28.	
5	10	1986	A39	0.55	N	N	0	nil	28.	
5	10	1986	A40	0.45	N	N	0	nil	28.	
5	10	1986	A41	0.39	N	N	0	nil	27.	
5	10	1986	A43	0.61	N	N	0	nil	30.	
5	10	1986	A44	0.6	N	N	0	nil	29.	
5	10	1986	B01	0.5	N	N	0	mon	15.	
5	10	1986	B02	0.51	N	N	0	mon	16.	
5	10	1986	B03	0.49	N	N	0	mon	15.	
5	10	1986	B04	0.58	N	N	0	mon	17.	
5	10	1986	B05	0.56	N	N	0	mon	15.	
5	10	1986	B06	0.48	N	N	0	mon	15.	
5	10	1986	B07	0.5	N	N	0	mon	15.	
5	10	1986	B08	0.55	N	N	0	mon	16.	
5	10	1986	B09	0.5	N	N	0	mon	17.	
5	10	1986	B10	0.5	N	N	0	mon	16.	
5	10	1986	B11	0.35	N	N	0	mon	17.	
5	10	1986	B13	0.49	N	N	0	mon	17.	
5	10	1986	B14	0.46	N	N	0	mon	18.	
5	10	1986	B15	0.5	N	N	0	mon	20.	
5	10	1986	B16	0.53	N	N	0	mon	17.	
5	10	1986	B18	0.49	N	N	0	mon	18.	
5	10	1986	B19	0.5	N	N	0	mon	18.	
5	10	1986	B20	0.51	N	N	0	mon	19.	
6	10	1986	A29	0.28	Y	N	0	nil		
6	10	1986	A31	0.26	Y	N	0	nil		
6	10	1986	A32	0.27	Y	N	0	nil		

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
6	10	1986	A33	0.25	Y	N	0	nil		
6	10	1986	A34	0.29	Y	N	4	nil		
6	10	1986	A37	0.27	Y	N	0	nil		
6	10	1986	A38	0.27	Y	N	0	nil		
6	10	1986	A39	0.33	Y	N	0	nil		
6	10	1986	A40	0.27	Y	N	0	nil		
6	10	1986	A41	0.39	Y	N	0	nil		
6	10	1986	A43	0.32	Y	N	0	nil		
6	10	1986	A44	0.3	Y	N	2	nil		
6	10	1986	B01	0.6	Y	N	0	mon	15.	
6	10	1986	B02	0.59	Y	N	0	mon	16.	
6	10	1986	B03	0.5	Y	N	0	mon	15.	
6	10	1986	B04	0.6	Y	N	0	mon	17.	
6	10	1986	B05	0.6	Y	N	0	mon	15.	
6	10	1986	B06	0.5	Y	N	0	mon	15.	
6	10	1986	B07	0.53	Y	N	0	mon	15.	
6	10	1986	B08	0.6	Y	N	0	mon	16.	
6	10	1986	B09	0.5	Y	N	0	mon	17.	
6	10	1986	B10	0.5	Y	N	0	mon	16.	
6	10	1986	B11	0.35	Y	N	0	mon	17.	
6	10	1986	B13	0.49	Y	N	0	mon	17.	
6	10	1986	B14	0.46	Y	N	0	mon	18.	
6	10	1986	B15	0.5	Y	N	0	mon	20.	
6	10	1986	B16	0.53	Y	N	0	mon	17.	
6	10	1986	B18	0.49	Y	N	0	mon	18.	
6	10	1986	B19	0.5	Y	N	0	mon	18.	
6	10	1986	B20	0.5	Y	N	0	mon	19.	
7	10	1986	A29	0.63	N	N	0	nil	27.	
7	10	1986	A31	0.64	N	N	0	nil	27.	
7	10	1986	A32	0.68	N	N	0	nil	27.	
7	10	1986	A33	0.61	N	N	0	nil	26.	
7	10	1986	A34	0.6	N	N	0	nil	27.	
7	10	1986	A37	0.52	N	N	0	nil	28.	
7	10	1986	A38	0.64	N	N	0	nil	27.	
7	10	1986	A39	0.67	N	N	0	nil	27.	
7	10	1986	A40	0.47	N	N	0	nil	27.	
7	10	1986	A41	0.49	N	N	0	nil	27.	
7	10	1986	A43	0.6	N	N	0	nil	27.	
7	10	1986	A44	0.44	N	N	0	nil	28.	
7	10	1986	B01	0.61	Y	N	0	mon	18.	
7	10	1986	B02	0.63	Y	N	0	mon	18.	
7	10	1986	B03	0.49	Y	N	0	mon	19.	
7	10	1986	B04	0.6	Y	N	0	mon	20.	
7	10	1986	B05	0.61	Y	N	0	mon	19.	
7	10	1986	B06	0.53	Y	N	0	mon	20.	
7	10	1986	B07	0.55	Y	N	0	mon	18.	



Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
7	10	1986	B08	0.62	Y	N	0	mon	18.	
7	10	1986	B09	0.52	Y	N	0	mon	17.	
7	10	1986	B10	0.5	Y	N	0	mon	18.	
7	10	1986	B11	0.35	Y	N	0	mon	18.	
7	10	1986	B13	0.49	Y	N	0	mon	17.	
7	10	1986	B14	0.46	Y	N	0	mon	20.	
7	10	1986	B15	0.5	Y	N	0	mon	20.	
7	10	1986	B16	0.53	Y	N	0	mon	20.	
7	10	1986	B18	0.5	Y	N	0	mon	19.	
7	10	1986	B17	0.5	Y	N	0	mon	19.	
7	10	1986	B20	0.53	Y	N	0	mon	20.	
8	10	1986	A29	0.65	Y	N	0	nil	30.	
8	10	1986	A31	0.7	Y	N	0	nil	30.	
8	10	1986	A32	0.58	Y	N	0	nil	29.	
8	10	1986	A33	0.65	Y	N	0	nil	29.	
8	10	1986	A34	0.66	Y	N	0	nil	30.	
8	10	1986	A37	0.51	Y	N	0	nil	30.	
8	10	1986	A38	0.65	Y	N	0	nil	30.	
8	10	1986	A39	0.74	Y	N	0	nil	30.	
8	10	1986	A40	0.64	Y	N	0	nil	39.	
8	10	1986	A41	0.54	Y	N	0	nil	29.	
8	10	1986	A43	0.82	Y	N	0	nil	30.	
8	10	1986	A44	0.8	Y	N	0	nil	30.	
8	10	1986	B01	0.76	Y	N	0	mon	30.	
8	10	1986	B02	0.76	Y	N	0	mon	30.	
8	10	1986	B03	0.65	Y	N	0	mon	21.	
8	10	1986	B04	0.7	Y	N	0	mon	27.	
8	10	1986	B05	0.75	Y	N	0	mon	28.	
8	10	1986	B06	0.63	Y	N	0	mon	27.	
8	10	1986	B07	0.7	Y	N	0	mon	28.	
8	10	1986	B08	0.76	Y	N	0	mon	27.	
8	10	1986	B09	0.6	Y	N	0	mon	27.	
8	10	1986	B10	0.65	Y	N	0	mon	26.	
8	10	1986	B11	0.63	Y	N	0	mon	29.	
8	10	1986	B13	0.59	Y	N	0	mon	27.	
8	10	1986	B14	0.6	Y	N	0	mon	30.	
8	10	1986	B15	0.61	Y	N	0	mon	29.	
8	10	1986	B16	0.6	Y	N	0	mon	29.	
8	10	1986	B18	0.6	Y	N	0	mon	28.	
8	10	1986	B19	0.62	Y	N	0	mon	30.	
8	10	1986	B20	0.65	Y	N	0	mon	27.	
9	10	1986	A29	0.75	Y	N	0	nil	28.	
9	10	1986	A31	0.75	Y	N	0	nil	29.	
9	10	1986	A32	0.78	Y	N	0	nil	28.	
9	10	1986	A33	0.72	Y	N	0	nil	28.	
9	10	1986	A34	0.73	Y	N	0	nil	29.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
9	10	1986	A37	0.61	Y	N	0	nil	28.	
9	10	1986	A38	0.75	Y	N	0	nil	29.	
9	10	1986	A39	0.81	Y	N	0	nil	28.	
9	10	1986	A40	0.72	Y	N	0	nil	29.	
9	10	1986	A41	0.64	Y	N	0	nil	28.	
9	10	1986	A43	0.87	Y	N	0	nil	27.	
9	10	1986	A44	0.85	Y	N	0	nil	28.	
9	10	1986	B01	0.75	Y	N	0	mon	30.	
9	10	1986	B02	0.77	Y	N	0	mon	30.	
9	10	1986	B03	0.63	Y	N	0	mon	20.	
9	10	1986	B04	0.7	Y	N	0	mon	27.	
9	10	1986	B05	0.75	Y	N	0	mon	30.	
9	10	1986	B06	0.64	Y	N	0	mon	27.	
9	10	1986	B07	0.73	Y	N	0	mon	27.	
9	10	1986	B08	0.76	Y	N	0	mon	27.	
9	10	1986	B09	0.64	Y	N	0	mon	26.	
9	10	1986	B10	0.67	Y	N	0	mon	26.	
9	10	1986	B11	0.62	Y	N	0	mon	30.	
9	10	1986	B13	0.59	Y	N	0	mon	27.	
9	10	1986	B14	0.6	Y	N	0	mon	30.	
9	10	1986	B15	0.62	Y	N	0	mon	30.	
9	10	1986	B16	0.66	Y	N	0	mon	29.	
9	10	1986	B18	0.59	Y	N	0	mon	28.	
9	10	1986	B19	0.6	Y	N	0	mon	29.	
9	10	1986	B20	0.63	Y	N	0	mon	27.	
10	10	1986	A29	0.67	N	N	1	nil	29.	
10	10	1986	A31	0.66	N	N	0	nil	30.	
10	10	1986	A32	0.71	N	N	0	nil	29.	
10	10	1986	A33	0.66	N	N	0	nil	29.	
10	10	1986	A34	0.68	N	N	0	nil	29.	
10	10	1986	A37	0.55	N	N	0	nil	30.	
10	10	1986	A38	0.68	N	N	0	nil	29.	
10	10	1986	A39	0.75	N	N	0	nil	29.	
10	10	1986	A40	0.67	N	N	0	nil	29.	
10	10	1986	A41	0.56	N	N	0	nil	29.	
10	10	1986	A43	0.8	N	N	0	nil	29.	
10	10	1986	A44	0.78	N	N	0	nil	30.	
10	10	1986	B01	0.75	Y	N	0	mon	30.	
10	10	1986	B02	0.78	Y	N	0	mon	30.	
10	10	1986	B03	0.66	Y	N	0	mon	22.	
10	10	1986	B04	0.7	Y	N	0	mon	27.	
10	10	1986	B05	0.74	Y	N	0	mon	30.	
10	10	1986	B06	0.68	Y	N	0	mon	27.	
10	10	1986	B07	0.7	Y	N	0	mon	27.	
10	10	1986	B08	0.76	Y	N	0	mon	29.	
10	10	1986	B09	0.65	Y	N	0	mon	26.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	PO:ID#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
10	10	1986	B10	0.6	Y	N	0	mon	27.	
10	10	1986	B11	0.6	Y	N	0	mon	30.	
10	10	1986	B13	0.6	Y	N	0	mon	27.	
10	10	1986	B14	0.6	Y	N	0	mon	30.	
10	10	1986	B15	0.67	Y	N	0	mon	29.	
10	10	1986	B16	0.67	Y	N	0	mon	28.	
10	10	1986	B18	0.6	Y	N	0	mon	28.	
10	10	1986	B19	0.6	Y	N	0	mon	28.	
10	10	1986	B20	0.63	Y	N	0	mon	28.	
11	10	1986	A29	0.65	N	N	0	nil	29.	
11	10	1986	A31	0.63	N	N	0	nil	29.	
11	10	1986	A32	0.69	N	N	0	nil	29.	
11	10	1986	A33	0.65	N	N	0	nil	29.	
11	10	1986	A34	0.65	N	N	0	nil	29.	
11	10	1986	A37	0.57	N	N	0	nil	30.	
11	10	1986	A38	0.7	N	N	0	nil	30.	
11	10	1986	A39	0.75	N	N	0	nil	29.	
11	10	1986	A40	0.66	N	N	0	nil	29.	
11	10	1986	A41	0.55	N	N	0	nil	28.	
11	10	1986	A43	0.79	N	N	0	nil	29.	
11	10	1986	A44	0.78	N	N	0	nil	29.	
11	10	1986	B01	0.84	N	N	0	mon	28.	
11	10	1986	B02	0.82	N	N	0	mon	30.	
11	10	1986	B03	0.75	N	N	0	mon	25.	
11	10	1986	B04	0.78	N	N	0	mon	27.	
11	10	1986	B05	0.76	N	N	0	mon	28.	
11	10	1986	B06	0.6	N	N	0	mon	27.	
11	10	1986	B07	0.77	N	N	0	mon	27.	
11	10	1986	B08	0.81	N	N	0	mon	27.	
11	10	1986	B09	0.67	N	N	0	mon	27.	
11	10	1986	B10	0.61	N	N	0	mon	27.	
11	10	1986	B11	0.62	N	N	0	mon	30.	
11	10	1986	B13	0.65	N	N	0	mon	27.	
11	10	1986	B14	0.62	N	N	0	mon	29.	
11	10	1986	B15	0.65	N	N	0	mon	29.	
11	10	1986	B16	0.68	N	N	0	mon	28.	
11	10	1986	B18	0.63	N	N	0	mon	28.	
11	10	1986	B19	0.64	N	N	0	mon	27.	
11	10	1986	B20	0.65	N	N	0	mon	28.	
12	10	1986	A29	0.64	N	N	0	nil	28.	
12	10	1986	A31	0.62	N	N	0	nil	28.	
12	10	1986	A32	0.68	N	N	0	nil	28.	
12	10	1986	A33	0.63	N	N	0	nil	28.	
12	10	1986	A34	0.64	N	N	0	nil	28.	
12	10	1986	A37	0.58	N	N	0	nil	28.	
12	10	1986	A38	0.71	N	N	0	nil	28.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
12	10	1986	A39	0.74	N	N	0	nil	29.	
12	10	1986	A40	0.66	N	N	0	nil	28.	
12	10	1986	A41	0.56	N	N	0	nil	28.	
12	10	1986	A43	0.77	N	N	0	nil	28.	
12	10	1986	A44	0.78	N	N	0	nil	28.	
12	10	1986	B01	0.91	N	N	0	mon	26.	
12	10	1986	B02	0.88	N	N	0	mon	28.	
12	10	1986	B03	0.83	N	N	0	mon	23.	
12	10	1986	B04	0.83	N	N	0	mon	26.	
12	10	1986	B05	0.82	N	N	0	mon	28.	
12	10	1986	B06	0.78	N	N	0	mon	24.	
12	10	1986	B07	0.87	N	N	0	mon	25.	
12	10	1986	B08	0.88	N	N	0	mon	26.	
12	10	1986	B09	0.75	N	N	0	mon	25.	
12	10	1986	B10	0.71	N	N	0	mon	25.	
12	10	1986	B11	0.65	N	N	0	mon	28.	
12	10	1986	B13	0.65	N	N	0	mon	25.	
12	10	1986	B14	0.64	N	N	0	mon	27.	
12	10	1986	B15	0.68	N	N	0	mon	30.	
12	10	1986	B16	0.7	N	N	0	mon	28.	
12	10	1986	B17	0.63	N	N	0	mon	28.	
12	10	1986	B19	0.65	N	N	0	mon	27.	
12	10	1986	B20	0.67	N	N	0	mon	27.	
13	10	1986	A29	0.62	N	N	0	nil	26.	
13	10	1986	A31	0.6	N	N	0	nil	27.	
13	10	1986	A32	0.66	N	N	0	nil	27.	
13	10	1986	A33	0.63	N	N	0	nil	26.	
13	10	1986	A34	0.63	N	N	0	nil	27.	
13	10	1986	A37	0.6	N	N	0	nil	26.	
13	10	1986	A38	0.73	N	N	0	nil	27.	
13	10	1986	A39	0.74	N	N	0	nil	27.	
13	10	1986	A40	0.66	N	N	0	nil	26.	
13	10	1986	A41	0.57	N	N	0	nil	26.	
13	10	1986	A43	0.79	N	N	0	nil	27.	
13	10	1986	A44	0.79	N	N	0	nil	27.	
13	10	1986	B01	0.96	Y	N	0	mon	24.	
13	10	1986	B02	0.95	Y	N	0	mon	24.	
13	10	1986	B03	0.91	Y	N	0	mon	20.	
13	10	1986	B04	0.91	Y	N	0	mon	24.	
13	10	1986	B05	0.88	Y	N	0	mon	25.	
13	10	1986	B06	0.85	Y	N	0	mon	20.	
13	10	1986	B07	0.91	Y	N	0	mon	22.	
13	10	1986	B08	0.95	Y	N	0	mon	23.	
13	10	1986	B09	0.86	Y	N	0	mon	21.	
13	10	1986	B10	0.82	Y	N	0	mon	21.	
13	10	1986	B11	0.7	Y	N	0	mon	25.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
13	10	1986	B13	0.73	Y	N	0	mon	23.	
13	10	1986	B14	0.75	Y	N	0	mon	24.	
13	10	1986	B15	0.78	Y	N	0	mon	24.	
13	10	1986	B16	0.77	Y	N	0	mon	25.	
13	10	1986	B18	0.77	Y	N	0	mon	23.	
13	10	1986	B19	0.77	Y	N	0	mon	23.	
13	10	1986	B20	0.75	Y	N	0	mon	24.	
14	10	1986	A29	0.66	N	N	0	nil	25.	
14	10	1986	A31	0.67	N	N	0	nil	25.	
14	10	1986	A32	0.69	N	N	0	nil	26.	
14	10	1986	A33	0.62	N	N	0	nil	24.	
14	10	1986	A34	0.63	N	N	0	nil	25.	
14	10	1986	A37	0.62	N	N	0	nil	25.	
14	10	1986	A38	0.73	N	N	0	nil	27.	
14	10	1986	A39	0.73	N	N	0	nil	27.	
14	10	1986	A40	0.65	N	N	0	nil	26.	
14	10	1986	A41	0.6	N	N	0	nil	24.	
14	10	1986	A43	0.77	N	N	0	nil	27.	
14	10	1986	A44	0.78	N	N	0	nil	27.	
14	10	1986	B01	1.01	Y	N	0	mon	21.	
14	10	1986	B02	0.98	Y	N	0	mon	24.	
14	10	1986	B03	0.94	Y	N	0	mon	18.	
14	10	1986	B04	0.94	Y	N	0	mon	23.	
14	10	1986	B05	0.94	Y	N	0	mon	25.	
14	10	1986	B06	0.88	Y	N	0	mon	17.	
14	10	1986	B07	0.95	Y	N	0	mon	18.	
14	10	1986	B08	0.97	Y	N	0	mon	14.	
14	10	1986	B09	0.88	Y	N	0	mon	15.	
14	10	1986	B10	0.85	Y	N	0	mon	15.	
14	10	1986	B11	0.76	Y	N	0	mon	21.	
14	10	1986	B13	0.81	Y	N	0	mon	21.	
14	10	1986	B14	0.8	Y	N	0	mon	24.	
14	10	1986	B15	0.81	Y	N	0	mon	22.	
14	10	1986	B16	0.8	Y	N	0	mon	25.	
14	10	1986	B18	0.8	Y	N	0	mon	12.	
14	10	1986	B19	0.8	Y	N	0	mon	17.	
14	10	1986	B20	0.83	Y	N	0	mon	20.	
15	10	1986	A29	0.63	Y	N	0	nil	27.	
15	10	1986	A31	0.63	Y	N	0	nil	27.	
15	10	1986	A32	0.64	Y	N	0	nil	27.	
15	10	1986	A33	0.6	Y	N	0	nil	25.	
15	10	1986	A34	0.62	Y	N	0	nil	27.	
15	10	1986	A37	0.6	Y	N	0	nil	27.	
15	10	1986	A38	0.72	Y	N	0	nil	27.	
15	10	1986	A39	0.72	Y	N	0	nil	27.	
15	10	1986	A40	0.64	Y	N	0	nil	27.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
15	10	1986	A41	0.57	Y	N	0	nil	26.	
15	10	1986	A43	0.76	N	N	0	nil	27.	
15	10	1986	A44	0.77	N	N	0	nil	27.	
15	10	1986	B01	1.01	Y	N	0	mon	21.	
15	10	1986	B02	0.98	Y	N	0	mon	24.	
15	10	1986	B03	0.93	Y	N	0	mon	18.	
15	10	1986	B04	0.95	Y	N	0	mon	19.	
15	10	1986	B05	0.95	Y	N	0	mon	21.	
15	10	1986	B06	0.87	Y	N	0	mon	14.	
15	10	1986	B07	0.95	Y	N	0	mon	21.	
15	10	1986	B08	0.92	Y	N	0	mon	23.	
15	10	1986	B09	0.85	Y	N	0	mon	20.	
15	10	1986	B10	0.85	Y	N	0	mon	18.	
15	10	1986	B11	0.8	Y	N	0	mon	24.	
15	10	1986	B13	0.85	Y	N	0	mon	21.	
15	10	1986	B14	0.8	Y	N	0	mon	18.	
15	10	1986	B15	0.85	Y	N	0	mon	23.	
15	10	1986	B16	0.82	Y	N	0	mon	25.	
15	10	1986	B18	0.83	Y	N	0	mon	21.	
15	10	1986	B19	0.84	Y	N	0	mon	21.	
15	10	1986	B20	0.85	Y	N	0	mon	21.	
16	10	1986	A29	0.68	Y	N	0	nil	27.	
16	10	1986	A31	0.73	Y	N	0	nil	27.	
16	10	1986	A32	0.73	Y	N	0	nil	27.	
16	10	1986	A33	0.68	Y	N	0	nil	26.	
16	10	1986	A34	0.67	Y	N	0	nil	27.	
16	10	1986	A37	0.68	Y	N	0	nil	27.	
16	10	1986	A38	0.77	Y	N	0	nil	27.	
16	10	1986	A39	0.78	Y	N	0	nil	27.	
16	10	1986	A40	0.69	Y	N	0	nil	27.	
16	10	1986	A41	0.62	Y	N	0	nil	26.	
16	10	1986	A43	0.75	N	N	0	nil	27.	
16	10	1986	A44	0.76	N	N	0	nil	27.	
16	10	1986	B01	0.99	Y	N	0	mon	21.	
16	10	1986	B02	0.98	Y	N	0	mon	25.	
16	10	1986	B03	0.92	Y	N	0	mon	19.	
16	10	1986	B04	0.93	Y	N	0	mon	22.	
16	10	1986	B05	0.95	Y	N	0	mon	22.	
16	10	1986	B06	0.85	Y	N	0	mon	16.	
16	10	1986	B07	0.9	Y	N	0	mon	20.	
16	10	1986	B08	0.95	Y	N	0	mon	22.	
16	10	1986	B09	0.84	Y	N	0	mon	19.	
16	10	1986	B10	0.8	Y	N	0	mon	18.	
16	10	1986	B11	0.8	Y	N	0	mon	24.	
16	10	1986	B13	0.81	Y	N	0	mon	20.	
16	10	1986	B14	0.78	Y	N	0	mon	24.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
16	10	1986	B15	0.81	Y	N	0	non	22.	
16	10	1986	B16	0.84	Y	N	0	non	25.	
16	10	1986	B18	0.78	Y	N	0	non	16.	
16	10	1986	B19	0.79	Y	N	0	non	21.	
16	10	1986	B20	0.82	Y	N	0	non	20.	
17	10	1986	A29	0.73	Y	N	0	nil	27.	
17	10	1986	A31	0.73	Y	N	0	nil	27.	
17	10	1986	A32	0.59	Y	N	0	nil	28.	
17	10	1986	A33	0.64	Y	N	0	nil	28.	
17	10	1986	A34	0.64	Y	N	0	nil	28.	
17	10	1986	A37	0.59	Y	N	0	nil	28.	
17	10	1986	A38	0.59	Y	N	0	nil	27.	
17	10	1986	A39	0.6	Y	N	0	nil	28.	
17	10	1986	A40	0.71	Y	N	0	nil	28.	
17	10	1986	A41	0.74	Y	N	0	nil	28.	
17	10	1986	A43	0.65	Y	N	0	nil	28.	
17	10	1986	A44	0.57	Y	N	0	nil	27.	
17	10	1986	B01	1.02	Y	N	0	non	20.	
17	10	1986	B02	0.98	Y	N	0	non	25.	
17	10	1986	B03	0.88	Y	N	0	non	20.	
17	10	1986	B04	0.94	Y	N	0	non	24.	
17	10	1986	B05	0.96	Y	N	0	non	25.	
17	10	1986	B06	0.88	Y	N	0	non	18.	
17	10	1986	B07	0.95	Y	N	0	non	21.	
17	10	1986	B08	0.99	Y	N	0	non	23.	
17	10	1986	B09	0.88	Y	N	0	non	19.	
17	10	1986	B10	0.85	Y	N	0	non	18.	
17	10	1986	B11	0.8	Y	N	0	non	24.	
17	10	1986	B13	0.84	Y	N	0	non	19.	
17	10	1986	B14	0.8	Y	N	0	non	21.	
17	10	1986	B15	0.84	Y	N	0	non	21.	
17	10	1986	B16	0.85	Y	N	0	non	25.	
17	10	1986	B18	0.93	Y	N	0	non	18.	
17	10	1986	B19	0.8	Y	N	0	non	19.	
17	10	1986	B20	0.85	Y	N	0	non	20.	
18	10	1986	B01	1.04	Y	N	0	non	14.	
18	10	1986	B02	1.01	Y	N	0	non	26.	
18	10	1986	B03	0.96	Y	N	0	non	20.	
18	10	1986	B04	0.95	Y	N	0	non	24.	
18	10	1986	B05	1.	Y	N	0	non	25.	
18	10	1986	B06	0.96	Y	N	0	non	15.	
18	10	1986	B07	0.95	Y	N	0	non	21.	
18	10	1986	B08	1.	Y	N	0	non	22.	
18	10	1986	B09	0.9	Y	N	0	non	20.	
18	10	1986	B10	0.96	Y	N	0	non	19.	
18	10	1986	B11	0.86	Y	N	0	non	24.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
18	10	1986	B13	0.87	Y	N	0	mon	20.	
18	10	1986	B14	0.85	Y	N	0	mon	20.	
18	10	1986	B15	0.87	Y	N	0	mon	21.	
18	10	1986	B16	0.88	Y	N	0	mon	25.	
18	10	1986	B18	0.85	Y	N	0	mon	19.	
18	10	1986	B19	0.85	Y	N	0	mon	20.	
18	10	1986	B20	0.88	Y	N	0	mon	21.	
19	10	1986	B01	1.	Y	N	0	mon	16.	
19	10	1986	B02	1.	Y	N	0	mon	25.	
19	10	1986	B03	0.95	Y	N	0	mon	19.	
19	10	1986	B04	0.95	Y	N	0	mon	22.	
19	10	1986	B05	0.98	Y	N	0	mon	19.	
19	10	1986	B06	0.88	Y	N	0	mon	13.	
19	10	1986	B07	0.95	Y	N	0	mon	20.	
19	10	1986	B08	1.	Y	N	0	mon	21.	
19	10	1986	B09	0.88	Y	N	0	mon	16.	
19	10	1986	B10	0.85	Y	N	0	mon	17.	
19	10	1986	B11	0.88	Y	N	0	mon	21.	
19	10	1986	B13	0.85	Y	N	0	mon	18.	
19	10	1986	B14	0.82	Y	N	0	mon	18.	
19	10	1986	B15	0.85	Y	N	0	mon	19.	
19	10	1986	B16	0.88	Y	N	0	mon	23.	
19	10	1986	B18	0.82	Y	N	0	mon	16.	
19	10	1986	B19	0.85	Y	N	0	mon	19.	
19	10	1986	B20	0.85	Y	N	0	mon	19.	
20	10	1986	A29	0.73	Y	N	0	nil	29.	
20	10	1986	A31	0.75	Y	N	0	nil	29.	
20	10	1986	A32	0.56	Y	N	0	nil	29.	
20	10	1986	A33	0.62	Y	N	0	nil	28.	
20	10	1986	A34	0.72	Y	N	0	nil	29.	
20	10	1986	A37	0.65	Y	N	0	nil	28.	
20	10	1986	A38	0.67	Y	N	0	nil	28.	
20	10	1986	A39	0.59	Y	N	0	nil	28.	
20	10	1986	A40	0.7	Y	N	0	nil	29.	
20	10	1986	A41	0.74	Y	N	0	nil	30.	
20	10	1986	A43	0.68	Y	N	0	nil	29.	
20	10	1986	A44	0.57	Y	N	0	nil	27.	
20	10	1986	B01	1.	Y	N	0	mon	21.	
20	10	1986	B02	0.99	Y	N	0	mon	26.	
20	10	1986	B03	0.93	Y	N	0	mon	20.	
20	10	1986	B04	0.94	Y	N	0	mon	24.	
20	10	1986	B05	0.96	Y	N	0	mon	24.	
20	10	1986	B06	0.88	Y	N	0	mon	17.	
20	10	1986	B07	0.93	Y	N	0	mon	20.	
20	10	1986	B08	0.98	Y	N	0	mon	23.	
20	10	1986	B09	0.86	Y	N	0	mon	20.	



Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
20	10	1986	B10	0.83	Y	N	0	mon	18.	
20	10	1986	B11	0.85	Y	N	0	mon	24.	
20	10	1986	B13	0.85	Y	N	0	mon	19.	
20	10	1986	B14	0.82	Y	N	0	mon	21.	
20	10	1986	B15	0.84	Y	N	0	mon	20.	
20	10	1986	B16	0.88	Y	N	0	mon	25.	
20	10	1986	B18	0.81	Y	N	0	mon	20.	
20	10	1986	B19	0.82	Y	N	0	mon	20.	
20	10	1986	B20	0.85	Y	N	0	mon	20.	
21	10	1986	A29	0.79	N	N	0	nil	29.	
21	10	1986	A31	0.8	N	N	0	nil	29.	
21	10	1986	A32	0.57	N	N	0	nil	27.	
21	10	1986	A33	0.63	N	N	0	nil	27.	
21	10	1986	A34	0.69	N	N	0	nil	27.	
21	10	1986	A37	0.6	N	N	0	nil	27.	
21	10	1986	A38	0.28	N	N	0	nil	62.	
21	10	1986	A39	0.57	N	N	0	nil	28.	
21	10	1986	A40	0.69	N	N	0	nil	28.	
21	10	1986	A41	0.74	N	N	0	nil	28.	
21	10	1986	A43	0.68	N	N	0	nil	27.	
21	10	1986	A44	0.57	N	N	0	nil	27.	
21	10	1986	B01	0.78	Y	N	0	mon	21.	
21	10	1986	B02	0.72	Y	N	0	mon	26.	
21	10	1986	B03	0.66	Y	N	0	mon	20.	
21	10	1986	B04	0.65	Y	N	0	mon	24.	
21	10	1986	B05	0.66	Y	N	0	mon	25.	
21	10	1986	B06	0.6	Y	N	0	mon	24.	
21	10	1986	B07	0.6	Y	N	0	mon	20.	
21	10	1986	B08	0.65	Y	N	0	mon	24.	
21	10	1986	B09	0.5	Y	N	0	mon	20.	
21	10	1986	B10	0.5	Y	N	0	mon	20.	
21	10	1986	B11	0.51	Y	N	0	mon	25.	
21	10	1986	B13	0.5	Y	N	0	mon	21.	
21	10	1986	B14	0.49	Y	N	0	mon	22.	
21	10	1986	B15	0.51	Y	N	0	mon	23.	
21	10	1986	B16	0.55	Y	N	0	mon	25.	
21	10	1986	B18	0.5	Y	N	0	mon	22.	
21	10	1986	B19	0.5	Y	N	0	mon	20.	
21	10	1986	B20	0.53	Y	N	0	mon	21.	
22	10	1986	A29	0.78	N	N	0	nil	27.	
22	10	1986	A31	0.78	N	N	0	nil	28.	
22	10	1986	A32	0.54	N	N	0	nil	27.	
22	10	1986	A33	0.6	N	N	0	nil	27.	
22	10	1986	A34	0.64	N	N	0	nil	27.	
22	10	1986	A37	0.55	N	N	0	nil	27.	
22	10	1986	A38	0.56	N	N	0	nil	28.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
22	10	1986	A39	0.55	N	N	0	nil	28.	
22	10	1986	A40	0.68	N	N	0	nil	28.	
22	10	1986	A41	0.71	N	N	0	nil	28.	
22	10	1986	A43	0.65	N	N	0	nil	27.	
22	10	1986	A44	0.55	N	N	0	nil	27.	
22	10	1986	B01	0.73	Y	N	0	mon	24.	
22	10	1986	B02	0.71	Y	N	0	mon	28.	
22	10	1986	B03	0.67	Y	N	0	mon	21.	
22	10	1986	B04	0.65	Y	N	0	mon	27.	
22	10	1986	B05	0.68	Y	N	0	mon	26.	
22	10	1986	B06	0.58	Y	N	0	mon	26.	
22	10	1986	B07	0.6	Y	N	0	mon	26.	
22	10	1986	B08	0.66	Y	N	0	mon	27.	
22	10	1986	B09	0.53	Y	N	0	mon	23.	
22	10	1986	B10	0.49	Y	N	0	mon	26.	
22	10	1986	B11	0.53	Y	N	0	mon	27.	
22	10	1986	B13	0.54	Y	N	0	mon	24.	
22	10	1986	B14	0.49	Y	N	0	mon	27.	
22	10	1986	B15	0.54	Y	N	0	mon	25.	
22	10	1986	B16	0.58	Y	N	0	mon	27.	
22	10	1986	B18	0.53	Y	N	0	mon	25.	
22	10	1986	B19	0.49	Y	N	0	mon	23.	
22	10	1986	B20	0.57	Y	N	0	mon	25.	
23	10	1986	A29	0.75	N	N	0	nil	27.	
23	10	1986	A31	0.74	N	N	0	nil	28.	
23	10	1986	A32	0.64	N	N	0	nil	27.	
23	10	1986	A33	0.71	N	N	0	nil	28.	
23	10	1986	A34	0.7	N	N	0	nil	28.	
23	10	1986	A37	0.62	N	N	0	nil	30.	
23	10	1986	A38	0.65	N	N	0	nil	27.	
23	10	1986	A39	0.65	N	N	0	nil	28.	
23	10	1986	A40	0.76	N	N	0	nil	28.	
23	10	1986	A41	0.72	N	N	0	nil	28.	
23	10	1986	A43	0.66	N	N	0	nil	28.	
23	10	1986	A44	0.59	N	N	0	nil	27.	
23	10	1986	B01	0.75	Y	N	0	mon	25.	
23	10	1986	B02	0.72	Y	N	0	mon	27.	
23	10	1986	B03	0.68	Y	N	0	mon	22.	
23	10	1986	B04	0.67	Y	N	0	mon	26.	
23	10	1986	B05	0.7	Y	N	0	mon	26.	
23	10	1986	B06	0.59	Y	N	0	mon	25.	
23	10	1986	B07	0.63	Y	N	0	mon	25.	
23	10	1986	B08	0.7	Y	N	0	mon	27.	
23	10	1986	B09	0.54	Y	N	0	mon	23.	
23	10	1986	B10	0.5	Y	N	0	mon	25.	
23	10	1986	B11	0.55	Y	N	0	mon	27.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
23	10	1986	B13	0.54	Y	N	0	mon	24.	
23	10	1986	B14	0.51	Y	N	0	mon	27.	
23	10	1986	B15	0.55	Y	N	0	mon	26.	
23	10	1986	B16	0.6	Y	N	0	mon	27.	
23	10	1986	B18	0.54	Y	N	0	mon	26.	
23	10	1986	B19	0.52	Y	N	0	mon	25.	
23	10	1986	B20	0.58	Y	N	0	mon	25.	
24	10	1986	A29	0.75	N	N	0	nil	26.	
24	10	1986	A31	0.76	N	N	0	nil	29.	
24	10	1986	A32	0.65	N	N	0	nil	26.	
24	10	1986	A33	0.69	N	N	0	nil	26.	
24	10	1986	A34	0.68	N	N	0	nil	27.	
24	10	1986	A37	0.6	N	N	0	nil	26.	
24	10	1986	A38	0.63	N	N	0	nil	27.	
24	10	1986	A39	0.63	N	N	0	nil	27.	
24	10	1986	A40	0.76	N	N	0	nil	27.	
24	10	1986	A41	0.76	N	N	0	nil	27.	
24	10	1986	A43	0.66	N	N	0	nil	26.	
24	10	1986	A44	0.6	N	N	0	nil	27.	
24	10	1986	B01	0.75	Y	N	0	mon	25.	
24	10	1986	B02	0.73	Y	N	0	mon	26.	
24	10	1986	B03	0.62	Y	N	0	mon	24.	
24	10	1986	B04	0.67	Y	N	0	mon	27.	
24	10	1986	B05	0.7	Y	N	0	mon	27.	
24	10	1986	B06	0.7	Y	N	0	mon	26.	
24	10	1986	B07	0.67	Y	N	0	mon	25.	
24	10	1986	B08	0.75	Y	N	0	mon	27.	
24	10	1986	B09	0.67	Y	N	0	mon	24.	
24	10	1986	B10	0.5	Y	N	0	mon	25.	
24	10	1986	B11	0.55	Y	N	0	mon	28.	
24	10	1986	B13	0.53	Y	N	0	mon	24.	
24	10	1986	B14	0.5	Y	N	0	mon	28.	
24	10	1986	B15	0.58	Y	N	0	mon	25.	
24	10	1986	B16	0.6	Y	N	0	mon	26.	
24	10	1986	B18	0.58	Y	N	0	mon	25.	
24	10	1986	B19	0.6	Y	N	0	mon	25.	
24	10	1986	B20	0.6	Y	N	0	mon	24.	
25	10	1986	A29	0.73	N	N	0	nil	27.	
25	10	1986	A31	0.74	N	N	0	nil	27.	
25	10	1986	A32	0.61	N	N	0	nil	27.	
25	10	1986	A33	0.69	N	N	0	nil	27.	
25	10	1986	A34	0.69	N	N	0	nil	28.	
25	10	1986	A37	0.6	N	N	0	nil	27.	
25	10	1986	A38	0.63	N	N	0	nil	28.	
25	10	1986	A39	0.62	N	N	0	nil	28.	
25	10	1986	A40	0.76	N	N	0	nil	27.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
25	10	1986	A41	0.75	N	N	0	nil	28.	
25	10	1986	A43	0.65	N	N	0	nil	27.	
25	10	1986	A44	0.6	N	N	0	nil	27.	
25	10	1986	B01	0.76	N	N	0	mon	26.	
25	10	1986	B02	0.75	N	N	0	mon	29.	
25	10	1986	B03	0.67	N	N	0	mon	23.	
25	10	1986	B04	0.7	N	N	0	mon	28.	
25	10	1986	B05	0.7	N	N	0	mon	26.	
25	10	1986	B06	0.6	N	N	0	mon	27.	
25	10	1986	B07	0.65	N	N	0	mon	26.	
25	10	1986	B08	0.73	N	N	0	mon	27.	
25	10	1986	B09	0.55	N	N	0	mon	25.	
25	10	1986	B10	0.53	N	N	0	mon	27.	
25	10	1986	B11	0.56	N	N	0	mon	28.	
25	10	1986	B13	0.55	Y	N	0	mon	26.	
25	10	1986	B14	0.53	Y	N	0	mon	28.	
25	10	1986	B15	0.6	Y	N	0	mon	27.	
25	10	1986	B16	0.62	Y	N	0	mon	28.	
25	10	1986	B18	0.58	Y	N	0	mon	26.	
25	10	1986	B19	0.59	Y	N	0	mon	25.	
25	10	1986	B20	0.61	Y	N	0	mon	27.	
26	10	1986	A29	0.73	N	N	0	nil	27.	
26	10	1986	A31	0.74	N	N	0	nil	28.	
26	10	1986	A32	0.6	N	N	0	nil	27.	
26	10	1986	A33	0.65	N	N	0	nil	28.	
26	10	1986	A34	0.67	N	N	0	nil	27.	
26	10	1986	A37	0.57	N	N	0	nil	28.	
26	10	1986	A38	0.57	N	N	0	nil	27.	
26	10	1986	A39	0.6	N	N	0	nil	28.	
26	10	1986	A40	0.74	N	N	0	nil	27.	
26	10	1986	A41	0.74	N	N	0	nil	28.	
26	10	1986	A43	0.66	N	N	0	nil	27.	
26	10	1986	A44	0.59	N	N	0	nil	27.	
26	10	1986	B01	0.77	Y	N	0	mon	21.	
26	10	1986	B02	0.77	Y	N	0	mon	22.	
26	10	1986	B03	0.7	Y	N	0	mon	23.	
26	10	1986	B04	0.7	Y	N	0	mon	22.	
26	10	1986	B05	0.7	Y	N	0	mon	25.	
26	10	1986	B06	0.65	Y	N	0	mon	20.	
26	10	1986	B07	0.69	Y	N	0	mon	23.	
26	10	1986	B08	0.8	Y	N	0	mon	20.	
26	10	1986	B09	0.74	Y	N	0	mon	20.	
26	10	1986	B10	0.6	Y	N	0	mon	20.	
26	10	1986	B11	0.6	Y	N	0	mon	25.	
26	10	1986	B13	0.62	N	N	0	mon	21.	
26	10	1986	B14	0.62	N	N	0	mon	22.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
26	10	1986	B15	0.65	N	N	0	mon	21.	
26	10	1986	B16	0.68	N	N	0	mon	23.	
26	10	1986	B18	0.6	N	N	0	mon	22.	
26	10	1986	B19	0.62	N	N	0	mon	20.	
26	10	1986	B20	0.65	N	N	0	mon	22.	
27	10	1986	A29	0.72	N	N	0	nil	27.	
27	10	1986	A31	0.74	N	N	0	nil	28.	
27	10	1986	A32	0.56	N	N	0	nil	25.	
27	10	1986	A33	0.59	N	N	0	nil	25.	
27	10	1986	A34	0.62	N	N	0	nil	25.	
27	10	1986	A37	0.51	N	N	0	nil	25.	
27	10	1986	A38	0.53	N	N	0	nil	26.	
27	10	1986	A39	0.58	N	N	0	nil	25.	
27	10	1986	A40	0.7	N	N	0	nil	25.	
27	10	1986	A41	0.72	N	N	0	nil	25.	
27	10	1986	A43	0.65	N	N	0	nil	25.	
27	10	1986	A44	0.57	N	N	0	nil	25.	
27	10	1986	B01	0.76	Y	N	0	mon	24.	
27	10	1986	B02	0.78	Y	N	0	mon	25.	
27	10	1986	B03	0.68	Y	N	0	mon	23.	
27	10	1986	B04	0.71	Y	N	0	mon	22.	
27	10	1986	B05	0.73	Y	N	0	mon	25.	
27	10	1986	B06	0.65	Y	N	0	mon	16.	
27	10	1986	B07	0.72	Y	N	0	mon	21.	
27	10	1986	B08	0.78	Y	N	0	mon	24.	
27	10	1986	B09	0.67	Y	N	0	mon	22.	
27	10	1986	B10	0.65	Y	N	0	mon	22.	
27	10	1986	B11	0.68	Y	N	0	mon	21.	
27	10	1986	B13	0.72	N	N	0	mon	22.	
27	10	1986	B14	0.6	N	N	0	mon	25.	
27	10	1986	B15	0.63	N	N	0	mon	23.	
27	10	1986	B16	0.66	N	N	0	mon	25.	
27	10	1986	B18	0.6	N	N	0	mon	22.	
27	10	1986	B19	0.61	N	N	0	mon	22.	
27	10	1986	B20	0.65	N	N	0	mon	22.	
28	10	1986	A29	0.72	N	N	0	nil	25.	
28	10	1986	A31	0.74	N	N	0	nil	25.	
28	10	1986	A32	0.55	N	N	0	nil	26.	
28	10	1986	A33	0.57	N	N	0	nil	26.	
28	10	1986	A34	0.59	N	N	0	nil	26.	
28	10	1986	A37	0.48	N	N	0	nil	26.	
28	10	1986	A38	0.51	N	N	0	nil	26.	
28	10	1986	A39	0.56	N	N	0	nil	27.	
28	10	1986	A40	0.69	N	N	0	nil	26.	
28	10	1986	A41	0.71	N	N	0	nil	26.	
28	10	1986	A43	0.64	N	N	0	nil	26.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
28	10	1986	A44	0.56	N	N	0	nil	26.	
28	10	1986	B01	0.76	Y	N	0	mon	23.	
28	10	1986	B02	0.78	Y	N	0	mon	23.	
28	10	1986	B03	0.68	Y	N	0	mon	21.	
28	10	1986	B04	0.72	Y	N	0	mon	25.	
28	10	1986	B05	0.74	Y	N	0	mon	25.	
28	10	1986	B06	0.65	Y	N	0	mon	23.	
28	10	1986	B07	0.77	Y	N	0	mon	22.	
28	10	1986	B08	0.76	Y	N	0	mon	25.	
28	10	1986	B09	0.65	Y	N	0	mon	21.	
28	10	1986	B10	0.61	Y	N	0	mon	22.	
28	10	1986	B11	0.66	Y	N	0	mon	23.	
28	10	1986	B13	0.62	Y	N	0	mon	22.	
28	10	1986	B14	0.6	Y	N	0	mon	25.	
28	10	1986	B15	0.63	Y	N	0	mon	23.	
28	10	1986	B16	0.66	Y	N	0	mon	23.	
28	10	1986	B18	0.6	Y	N	0	mon	23.	
28	10	1986	B19	0.61	Y	N	0	mon	21.	
28	10	1986	B20	0.64	Y	N	0	mon	22.	
29	10	1986	B01	0.79	Y	N	0	mon	25.	
29	10	1986	B02	0.78	Y	N	0	mon	25.	
29	10	1986	B03	0.7	Y	N	0	mon	23.	
29	10	1986	B04	0.76	Y	N	0	mon	26.	
29	10	1986	B05	0.79	Y	N	0	mon	26.	
29	10	1986	B06	0.67	Y	N	0	mon	22.	
29	10	1986	B07	0.74	Y	N	0	mon	24.	
29	10	1986	B08	0.79	Y	N	0	mon	25.	
29	10	1986	B09	0.67	Y	N	0	mon	22.	
29	10	1986	B10	0.63	Y	N	0	mon	23.	
29	10	1986	B11	0.69	Y	N	0	mon	22.	
29	10	1986	B13	0.64	Y	N	0	mon	23.	
29	10	1986	B14	0.61	Y	N	0	mon	25.	
29	10	1986	B15	0.63	Y	N	0	mon	25.	
29	10	1986	B16	0.6	Y	N	0	mon	25.	
29	10	1986	B18	0.6	Y	N	0	mon	24.	
29	10	1986	B19	0.62	Y	N	0	mon	22.	
29	10	1986	B20	0.64	Y	N	0	mon	24.	
30	10	1986	B01	0.79	N	N	0	mon	23.	
30	10	1986	B02	0.8	N	N	0	mon	24.	
30	10	1986	B03	0.7	N	N	0	mon	21.	
30	10	1986	B04	0.75	N	N	0	mon	24.	
30	10	1986	B05	0.75	N	N	0	mon	24.	
30	10	1986	B06	0.7	N	N	0	mon	21.	
30	10	1986	B07	0.74	N	N	0	mon	22.	
30	10	1986	B08	0.81	N	N	0	mon	21.	
30	10	1986	B09	0.66	N	N	0	mon	21.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
30	10	1986	B10	0.62	N	N	0	mon	21.	
30	10	1986	B11	0.72	N	N	0	mon	21.	
30	10	1986	B13	0.63	N	N	0	mon	23.	
30	10	1986	B14	0.6	N	N	0	mon	24.	
30	10	1986	B15	0.64	N	N	0	mon	25.	
30	10	1986	B16	0.66	N	N	0	mon	23.	
30	10	1986	B18	0.59	N	N	0	mon	22.	
30	10	1986	B19	0.61	N	N	0	mon	20.	
30	10	1986	B20	0.64	N	N	0	mon	22.	
31	10	1986	A29	0.71	N	N	0	nil	26.	
31	10	1986	A31	0.72	N	N	0	nil	26.	
31	10	1986	A32	0.54	N	N	0	nil	26.	
31	10	1986	A33	0.55	N	N	0	nil	26.	
31	10	1986	A34	0.56	N	N	0	nil	26.	
31	10	1986	A37	0.46	N	N	0	nil	27.	
31	10	1986	A38	0.49	N	N	0	nil	26.	
31	10	1986	A39	0.55	N	N	0	nil	27.	
31	10	1986	A40	0.67	N	N	0	nil	27.	
31	10	1986	A41	0.7	N	N	0	nil	27.	
31	10	1986	A43	0.62	N	N	0	nil	26.	
31	10	1986	A44	0.45	N	N	0	nil	26.	
31	10	1986	B01	0.8	N	N	0	mon	18.	
31	10	1986	B02	0.81	N	N	0	mon	25.	
31	10	1986	B03	0.72	N	N	0	mon	22.	
31	10	1986	B04	0.76	N	N	0	mon	24.	
31	10	1986	B05	0.76	N	N	0	mon	24.	
31	10	1986	B06	0.67	N	N	0	mon	22.	
31	10	1986	B07	0.76	N	N	0	mon	22.	
31	10	1986	B08	0.8	N	N	0	mon	23.	
31	10	1986	B09	0.71	N	N	0	mon	21.	
31	10	1986	B10	0.67	N	N	0	mon	21.	
31	10	1986	B11	0.72	N	N	0	mon	21.	
31	10	1986	B13	0.62	N	N	0	mon	21.	
31	10	1986	B14	0.6	N	N	0	mon	23.	
31	10	1986	B15	0.62	N	N	0	mon	22.	
31	10	1986	B16	0.66	N	N	0	mon	23.	
31	10	1986	B18	0.6	N	N	0	mon	22.	
31	10	1986	B19	0.61	N	N	0	mon	20.	
31	10	1986	B20	0.64	N	N	0	mon	22.	
1	11	1986	A29	0.7	N	N	0	nil	26.	
1	11	1986	A31	0.72	N	N	0	nil	27.	
1	11	1986	A32	0.54	N	N	0	nil	27.	
1	11	1986	A33	0.59	N	N	0	nil	27.	
1	11	1986	A34	0.57	N	N	0	nil	27.	
1	11	1986	A37	0.5	N	N	0	nil	28.	
1	11	1986	A38	0.54	N	N	0	nil	28.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
1	11	1986	A39	0.54	N	N	0	nil	28.	
1	11	1986	A40	0.67	N	N	0	nil	28.	
1	11	1986	A41	0.7	N	N	0	nil	28.	
1	11	1986	A43	0.61	N	N	0	nil	27.	
1	11	1986	A44	0.54	N	N	0	nil	27.	
1	11	1986	B01	0.84	N	N	0	mon	25.	
1	11	1986	B02	0.83	N	N	0	mon	26.	
1	11	1986	B03	0.73	N	N	0	mon	23.	
1	11	1986	B04	0.76	N	N	0	mon	26.	
1	11	1986	B05	0.78	N	N	0	mon	25.	
1	11	1986	B06	0.72	N	N	0	mon	24.	
1	11	1986	B07	0.76	N	N	0	mon	24.	
1	11	1986	B08	0.8	N	N	0	mon	24.	
1	11	1986	B09	0.71	N	N	0	mon	22.	
1	11	1986	B10	0.67	N	N	0	mon	23.	
1	11	1986	B13	0.62	N	N	0	mon	23.	
1	11	1986	B14	0.61	N	N	0	mon	24.	
1	11	1986	B15	0.63	N	N	0	mon	23.	
1	11	1986	B16	0.66	N	N	0	mon	25.	
1	11	1986	B17	0.6	N	N	0	mon	23.	
1	11	1986	B19	0.6	N	N	0	mon	22.	
1	11	1986	B20	0.64	N	N	0	mon	23.	
2	11	1986	A29	0.7	Y	N	0	nil	27.	
2	11	1986	A31	0.71	Y	N	0	nil	27.	
2	11	1986	A32	0.53	Y	N	0	nil	28.	
2	11	1986	A33	0.55	Y	N	0	nil	29.	
2	11	1986	A34	0.55	Y	N	0	nil	29.	
2	11	1986	A37	0.47	Y	N	0	nil	30.	
2	11	1986	A38	0.49	Y	N	0	nil	30.	
2	11	1986	A39	0.53	Y	N	0	nil	29.	
2	11	1986	A40	0.66	Y	N	0	nil	30.	
2	11	1986	A41	0.68	Y	N	0	nil	29.	
2	11	1986	A43	0.6	Y	N	0	nil	28.	
2	11	1986	A44	0.52	Y	N	0	nil	28.	
2	11	1986	B01	0.84	N	N	0	mon	25.	
2	11	1986	B02	0.83	N	N	0	mon	26.	
2	11	1986	B03	0.73	N	N	0	mon	23.	
2	11	1986	B04	0.76	N	N	0	mon	25.	
2	11	1986	B05	0.78	N	N	0	mon	25.	
2	11	1986	B06	0.72	N	N	0	mon	23.	
2	11	1986	B07	0.77	N	N	0	mon	24.	
2	11	1986	B08	0.81	N	N	0	mon	25.	
2	11	1986	B09	0.7	N	N	0	mon	22.	
2	11	1986	B10	0.67	N	N	0	mon	22.	
2	11	1986	B11	0.71	N	N	0	mon	23.	
2	11	1986	B13	0.62	N	N	0	mon	22.	



Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
2	11	1986	B14	0.53	N	N	0	mon	24.	
2	11	1986	B15	0.62	N	N	0	mon	23.	
2	11	1986	B16	0.65	N	N	0	mon	24.	
2	11	1986	B18	0.58	N	N	0	mon	23.	
2	11	1986	B19	0.6	N	N	0	mon	22.	
2	11	1986	B20	0.64	N	N	0	mon	23.	
3	11	1986	A29	0.69	Y	N	0	nil	29.	
3	11	1986	A31	0.7	Y	N	0	nil	29.	
3	11	1986	A32	0.83	Y	N	0	nil	31.	
3	11	1986	A33	0.86	Y	N	0	nil	31.	
3	11	1986	A34	0.91	Y	N	0	nil	31.	
3	11	1986	A37	0.84	Y	N	0	nil	31.	
3	11	1986	A38	0.86	Y	N	0	nil	31.	
3	11	1986	A39	0.79	Y	N	0	nil	30.	
3	11	1986	A40	0.93	Y	N	0	nil	31.	
3	11	1986	A41	0.93	Y	N	0	nil	31.	
3	11	1986	A43	0.86	Y	N	0	nil	30.	
3	11	1986	A44	0.77	Y	N	0	nil	31.	
3	11	1986	B01	0.83	N	N	0	mon	25.	
3	11	1986	B02	0.85	N	N	0	mon	26.	
3	11	1986	B03	0.72	N	N	0	mon	23.	
3	11	1986	B04	0.76	N	N	0	mon	25.	
3	11	1986	B05	0.78	N	N	0	mon	25.	
3	11	1986	B06	0.78	N	N	0	mon	23.	
3	11	1986	B07	0.74	N	N	0	mon	24.	
3	11	1986	B08	0.8	N	N	0	mon	25.	
3	11	1986	B09	0.67	N	N	0	mon	22.	
3	11	1986	B10	0.64	N	N	0	mon	22.	
3	11	1986	B11	0.69	N	N	0	mon	23.	
3	11	1986	B13	0.59	N	N	0	mon	22.	
3	11	1986	B14	0.56	N	N	0	mon	24.	
3	11	1986	B15	0.68	N	N	0	mon	23.	
3	11	1986	B16	0.64	N	N	0	mon	24.	
3	11	1986	B18	0.56	N	N	0	mon	23.	
3	11	1986	B19	0.58	N	N	0	mon	22.	
3	11	1986	B20	0.6	N	N	0	mon	23.	
6	11	1986	A29	0.98	N	N	0	nil	31.	
6	11	1986	A31	0.98	N	N	0	nil	30.	
6	11	1986	A32	0.63	N	N	0	nil	28.	
6	11	1986	A33	0.71	N	N	0	nil	27.	
6	11	1986	A34	0.76	N	N	0	nil	27.	
6	11	1986	A37	0.64	N	N	0	nil	26.	
6	11	1986	A38	0.64	N	N	0	nil	27.	
6	11	1986	A39	0.71	N	N	0	nil	28.	
6	11	1986	A40	0.86	N	N	0	nil	27.	
6	11	1986	A41	0.88	N	N	0	nil	28.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
6	11	1986	A43	0.83	N	N	0	nil	27.	
6	11	1986	A44	0.71	N	N	0	nil	27.	
6	11	1986	B01	0.87	Y	N	0	mon	30.	
6	11	1986	B02	0.85	Y	N	0	mon	31.	
6	11	1986	B03	0.86	Y	N	0	mon	28.	
6	11	1986	B04	0.87	Y	N	0	mon	30.	
6	11	1986	B05	0.83	Y	N	0	mon	30.	
6	11	1986	B06	0.82	Y	N	0	mon	30.	
6	11	1986	B06	0.81	Y	N	0	mon	29.	
6	11	1986	B07	0.76	Y	N	0	mon	30.	
6	11	1986	B07	0.79	Y	N	0	mon	29.	
6	11	1986	B08	0.79	Y	N	0	mon	29.	
6	11	1986	B09	0.68	Y	N	0	mon	30.	
6	11	1986	B10	0.65	Y	N	0	mon	30.	
6	11	1986	B11	0.69	Y	N	0	mon	29.	
6	11	1986	B13	0.69	Y	N	0	mon	30.	
6	11	1986	B14	0.7	Y	N	0	mon	30.	
6	11	1986	B15	0.72	Y	N	0	mon	30.	
6	11	1986	B16	0.74	Y	N	0	mon	30.	
6	11	1986	B18	0.7	Y	N	0	mon	30.	
6	11	1986	B19	0.7	Y	N	0	mon	30.	
6	11	1986	B20	0.74	Y	N	0	mon	30.	
7	11	1986	A29	0.9	N	N	4	nil	27.	
7	11	1986	A31	0.9	N	N	0	nil	28.	
7	11	1986	A32	0.6	N	N	1	nil	31.	
7	11	1986	A33	0.65	N	N	8	nil	30.	
7	11	1986	A34	0.69	N	N	0	nil	31.	
7	11	1986	A37	0.56	N	N	1	nil	30.	
7	11	1986	A38	0.6	N	N	13	nil	30.	
7	11	1986	A39	0.69	N	N	0	nil	31.	
7	11	1986	A40	0.83	N	N	0	nil	31.	
7	11	1986	A41	0.84	N	N	1	nil	31.	
7	11	1986	A43	0.8	N	N	1	nil	30.	
7	11	1986	A44	0.69	N	N	6	nil	30.	
7	11	1986	B01	0.87	Y	N	0	mon	28.	
7	11	1986	B02	0.85	Y	N	0	mon	30.	
7	11	1986	B03	0.84	Y	N	0	mon	27.	
7	11	1986	B04	0.83	Y	N	0	mon	27.	
7	11	1986	B05	0.93	Y	N	0	mon	29.	
7	11	1986	B08	0.84	Y	N	0	mon	30.	
7	11	1986	B09	0.72	Y	N	0	mon	28.	
7	11	1986	B10	0.68	Y	N	0	mon	28.	
7	11	1986	B11	0.75	Y	N	0	mon	29.	
7	11	1986	B13	0.72	Y	N	0	mon	29.	
7	11	1986	B14	0.7	Y	N	0	mon	29.	
7	11	1986	B15	0.72	Y	N	0	mon	28.	

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
7	11	1986	B16	0.76	Y	N	0	mon	30.	
7	11	1986	B18	0.69	Y	N	0	mon	30.	
7	11	1986	B19	0.7	Y	N	0	mon	29.	
7	11	1986	B20	0.73	Y	N	0	mon	28.	
8	11	1986	A29	0.86	N	N	0	nil	30.	
8	11	1986	A31	0.87	N	N	0	nil	31.	
8	11	1986	A32	0.57	N	N	0	nil	30.	
8	11	1986	A33	0.61	N	N	0	nil	30.	
8	11	1986	A34	0.63	N	N	0	nil	30.	
8	11	1986	A37	0.54	N	N	0	nil	30.	
8	11	1986	A38	0.56	N	N	0	nil	30.	
8	11	1986	A39	0.65	N	N	0	nil	30.	
8	11	1986	A40	0.79	N	N	0	nil	30.	
8	11	1986	A41	0.8	N	N	0	nil	30.	
8	11	1986	A43	0.75	N	N	0	nil	30.	
8	11	1986	A44	0.66	N	N	0	nil	29.	
8	11	1986	B01	0.86	Y	N	0	mon	30.	
8	11	1986	B02	0.85	Y	N	0	mon	30.	
8	11	1986	B03	0.82	Y	N	0	mon	29.	
8	11	1986	B04	0.81	Y	N	0	mon	30.	
8	11	1986	B05	0.91	Y	N	0	mon	30.	
8	11	1986	B06	0.81	Y	N	0	mon	29.	
8	11	1986	B07	0.84	Y	N	0	mon	30.	
8	11	1986	B08	0.87	Y	N	0	mon	30.	
8	11	1986	B09	0.76	Y	N	0	mon	30.	
8	11	1986	B10	0.74	Y	N	0	mon	30.	
8	11	1986	B11	0.79	Y	N	0	mon	29.	
8	11	1986	B13	0.78	Y	N	0	mon	30.	
8	11	1986	B14	0.76	Y	N	0	mon	30.	
8	11	1986	B15	0.78	Y	N	0	mon	30.	
8	11	1986	B16	0.82	Y	N	0	mon	30.	
8	11	1986	B18	0.7	Y	N	0	mon	30.	
8	11	1986	B19	0.76	Y	N	0	mon	29.	
8	11	1986	B20	0.78	Y	N	0	mon	20.	
9	11	1986	A29	0.82	N	N	0	nil	30.	
9	11	1986	A31	0.83	N	N	0	nil	30.	
9	11	1986	A32	0.54	N	N	0	nil		
9	11	1986	A33	0.58	N	N	0	nil		
9	11	1986	A34	0.59	N	N	0	nil		
9	11	1986	A37	0.48	N	N	0	nil		
9	11	1986	A38	0.52	N	N	0	nil		
9	11	1986	A39	0.62	N	N	0	nil		
9	11	1986	A40	0.77	N	N	0	nil		
9	11	1986	A41	0.78	N	N	0	nil		
9	11	1986	A43	0.73	N	N	0	nil		
9	11	1986	A44	0.63	N	N	0	nil		

Table 2. Daily Pond Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	DEPTH	INFLOW	OVERFLOW	DEAD#	SPECIES	SALINITY	H2O-FLOW
9	11	1986	B01	0.86	Y	N	0	mon	29.	
9	11	1986	B02	0.9	Y	N	0	mon	28.	
9	11	1986	B03	0.82	Y	N	0	mon	28.	
9	11	1986	B04	0.85	Y	N	0	mon	28.	
9	11	1986	B05	0.87	Y	N	0	mon	29.	
9	11	1986	B06	0.79	Y	N	0	mon	28.	
9	11	1986	B07	0.89	Y	N	0	mon	27.	
9	11	1986	B08	0.91	Y	N	0	mon	28.	
9	11	1986	B09	0.8	Y	N	0	mon	25.	
9	11	1986	B10	0.8	Y	N	0	mon	27.	
9	11	1986	B11	0.8	Y	N	0	mon	26.	
9	11	1986	B13	0.79	Y	N	0	mon	27.	
9	11	1986	B14	0.75	Y	N	0	mon	27.	
9	11	1986	B15	0.8	Y	N	0	mon	27.	
9	11	1986	B16	0.81	Y	N	0	mon	28.	
9	11	1986	B18	0.75	Y	N	0	mon	27.	
9	11	1986	B19	0.8	Y	N	0	mon	27.	
9	11	1986	B20	0.8	Y	N	0	mon	27.	
10	11	1986	A29	0.8	N	N	0	nil		
10	11	1986	A31	0.8	N	N	0	nil		
10	11	1986	A32		N	N	0	nil		
10	11	1986	A33		N	N	0	nil		
10	11	1986	A34		N	N	0	nil		
10	11	1986	A37		N	N	0	nil		
10	11	1986	A38		N	N	0	nil		
10	11	1986	A39		N	N	0	nil		
10	11	1986	A40		N	N	0	nil		
10	11	1986	A41		N	N	0	nil		
10	11	1986	A43		N	N	0	nil		
10	11	1986	A44		N	N	0	nil		
	11	1986	B11	0.72	N	N	0	mon	22.	

Table 3. Miscellaneous Observations, Including Fish Health. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	OBSERVATIONS
10	3	1986	B01	Mass mortality of oyster.
10	3	1986	B02	Mass mortality of oyster.
10	3	1986	B03	Mass mortality of oyster.
10	3	1986	B04	Mass mortality of oyster.
10	3	1986	B07	Mass mortality of oyster.
10	3	1986	B08	Mass mortality of oyster.
10	3	1986	B10	Mass mortality of oyster.
10	3	1986	B11	Mass mortality of oyster.
10	3	1986	B13	Mass mortality of oyster.
10	3	1986	B14	Mass mortality of oyster.
10	3	1986	B15	Mass mortality of oyster.
13	3	1986	B19	Mass mortality of oyster.
27	4	1986	B01	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B02	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B03	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B04	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B05	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B06	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B07	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B08	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B09	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B10	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B11	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B13	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B14	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B15	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B16	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B18	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B19	An offshore chemical spill was discovered while the pond was flooded.
27	4	1986	B20	An offshore chemical spill was discovered while the pond was flooded.
28	4	1986	B01	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B02	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B03	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B05	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B06	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B07	No mortality was monitored after the pond was flooded with chemical water.
28	4	1986	B08	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B09	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B10	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B11	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B13	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B14	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B15	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B16	No mortality was monitored after the pond was flooded with chemical contaminated water.

Table 3. Miscellaneous Observations, Including Fish Health. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	OBSERVATIONS
28	4	1986	B18	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B19	No mortality was monitored after the pond was flooded with chemical contaminated water.
28	4	1986	B20	No mortality was monitored after the pond was flooded with chemical contaminated water.
11	5	1986	B20	A phytoplankton (tetraselmis) bloom occurred which caused the surfacing of the stock.
12	5	1986	B14	Surfacing of shrimp occurred, color of pond water was very green.
12	5	1986	B15	Shrimp were also found surfacing, color of pond water was very green.
12	5	1986	B16	Shrimps were found surfacing at around 300 to 600H.
12	5	1986	B18	Shrimp were found surfacing.
12	5	1986	B19	Stock were found surfacing.
12	5	1986	B20	Surfacing of stock occurred.
23	5	1986	B03	Prawns were found surfacing and mortalities were collected.
23	5	1986	B19	Prawn were found surfacing and several mortalities were collected.
24	5	1986	B19	Surfacing still occurred.
1	6	1986	B01	Oysters were found to be of 50% survival.
1	6	1986	B02	Survival of oysters was 6.67% only.
1	6	1986	B03	Oyster survival was 13.33%.
1	6	1986	B04	Survival of oyster was 8.44%.
1	6	1986	B07	Oyster survival was 50%.
1	6	1986	B08	Oysters were found to be of 50% survival.
1	6	1986	B10	sixty percent of the oyster stocked survived.
1	6	1986	B11	Survival of oyster was high being 73.33%.
1	6	1986	B13	Oyster survival was 30%.
1	6	1986	B14	Survival of oysters was 44.41%.
1	6	1986	B15	only 20% of the oysters stocked survived.
1	6	1986	B19	Only 6.38% of oysters stocked survived.
10	6	1986	B04	Mean weight of <i>Chanos chanos</i> decreased.
11	6	1986	B11	Shrimp samples were difficult to collect.
20	6	1986	B01	Oysters were replaced with mussels.
20	6	1986	B02	Oysters were replaced with mussels.
20	6	1986	B03	Oysters were replaced with mussels.
20	6	1986	B04	Oysters were replaced with mussels.
20	6	1986	B07	Oysters were replaced with mussels.
20	6	1986	B08	Oysters were replaced with mussels.
20	6	1986	B10	oysters were replaced with mussels.
20	6	1986	B11	Oysters were replaced with mussels.
20	6	1986	B13	Oysters were replaced with mussels.
20	6	1986	B14	Oysters were replaced with mussels.
20	6	1986	B15	Oysters were replaced with mussels.
20	6	1986	B19	Oysters were replaced with mussels.
27	6	1986	B01	Mussels were found to attached on any non-moving object in the pond.
27	6	1986	B02	Pond water became clear.

Table 3. Miscellaneous Observations, Including Fish Health. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	FOND#	OBSERVATIONS
21	8	1986	B01	The first batch of prawn fry stocked were weak.
21	8	1986	B02	The first batch of prawn fry stocked were weak.
21	8	1986	B03	The first batch of prawn fry stocked were weak.
21	8	1986	B04	The first batch of prawn fry stocked were weak.
21	8	1986	B05	The first batch of shrimp fry stocked were weak.
21	8	1986	B06	The first batch of prawn fry stocked were weak.
21	8	1986	B07	The first batch of prawn fry stocked were weak.
21	8	1986	B08	The first batch of prawn fry stocked were weak.
21	8	1986	B09	The first batch of shrimp fry stocked were weak.
21	8	1986	B10	The first batch of prawn fry stocked were weak.
21	8	1986	B11	The first batch of prawn fry stocked were weak.
21	8	1986	B13	The first batch of shrimp fry stocked were weak.
21	8	1986	B14	The first batch of prawn fry stocked were weak.
21	8	1986	B15	The first batch of prawn fry stocked were weak.
21	8	1986	B16	The first batch of prawn fry stocked were weak.
21	8	1986	B18	The first batch of prawn fry stocked were weak.
21	8	1986	B19	The first batch of prawn fry stocked were weak.
21	8	1986	B20	The first batch of prawn fry stocked were weak.
3	9	1986	A29	Fishes were treated with antibiotic before they were released to the pond.
3	9	1986	A31	Fishes were treated with antibiotic before they were released to the pond.
3	9	1986	A32	Fishes were treated with antibiotic before they were released to the pond.
3	9	1986	A33	Fishes were treated with antibiotic before they were released to the pond.
3	9	1986	A34	Fishes were treated with antibiotic before they were released to the pond.
3	9	1986	A37	Fishes were treated with antibiotic before they were released to the pond.
3	9	1986	A38	Fishes were treated with antibiotic before they were released to the pond.
3	9	1986	A39	Fishes were treated with antibiotic before they were released to the pond.
3	9	1986	A40	Fishes were treated with antibiotic before they were released to the pond.
3	9	1986	A41	Fishes were treated with antibiotic before they were released to the pond.
3	9	1986	A43	Fishes were treated with antibiotic before they were released to the pond.
3	9	1986	A44	Fishes were treated with antibiotic before they were released to the pond.
6	9	1986	B11	Plankton bloom occurred.
10	9	1986	B11	Mass mortality of mussels was found out.
11	9	1986	A32	Surfacing of fishes occurred.
11	9	1986	A33	Surfacing of fishes occurred.
11	9	1986	A39	Surfacing of fishes occurred, DO reading was low.
21	9	1986	B01	Plankton bloom occurred, color of pond water was very dark green.
22	9	1986	B01	Mass mortality of mussels was monitored.
23	9	1986	B01	Film-like substance was observed on the water surface in the morning until around 1000H.
26	9	1986	A31	Fishes were surfacing from 530 to 930H.
27	9	1986	A33	Fishes were found surfacing.
3	10	1986	B11	Prawn representative samples were hard to collect.
3	10	1986	B14	Gathering of shrimp samples took a long time.
3	10	1986	B15	Prawn samples were hard to collect.
6	10	1986	A29	Lesions occurred mostly in female fish.
6	10	1986	A31	Occurrence of lesions are more on female fish.

Table 3. Miscellaneous Observations, Including Fish Health. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	OBSERVATIONS
6	10	1986	A2	Lesions were found mostly in female fish.
6	10	1986	A34	Occurrence of lesions are more in female fish
6	10	1986	A38	More lesions were observed in females.
6	10	1986	A40	Few lesions were found and mostly on the female fish.
6	10	1986	A41	More lesions were found on the female fish.
6	10	1986	A43	Fishes with lesions were mostly female.
6	10	1986	A44	Female fish had the most number of lesions.
7	10	1986	B06	Plankton bloom occurred, pond water was very green.
8	10	1986	B06	A film-like substance was observed on the water surface in the morning.
11	10	1986	B04	A very big leak was found on the side of the gate.
20	10	1986	B11	Feeds were found on feeding trays and were not fully consumed.
23	10	1986	B08	Milkfish were observed eating the floating lablab inside the pen.
3	11	1986	B08	Size of milkfish was larger than in other ponds.
5	11	1986	B01	Prawn samples were still hard to collect.
5	11	1986	B06	Samples were difficult to gather, survival was estimated to be below 50%.
6	11	1986	B01	Feeds were not totally consumed, feeding rate was adjusted.
6	11	1986	B02	Feeding rate was adjusted based on the estimated survival of 25%.
6	11	1986	B03	Feeding rate was based on 25% survival only.
6	11	1986	B04	Feeds were found on feeding trays and not consumed by the stock, feeding rate was adjusted.
6	11	1986	B05	Feeding ration was adjusted based on the estimated survival of 25%.
6	11	1986	B06	Feeding rate was adjusted based on 25% survival.
6	11	1986	B07	Feeding rate was adjusted based on 25% estimated survival.
6	11	1986	B08	No prawn were found eating on feeding trays, feeding rate was adjusted based on 25% survival.
6	11	1986	B09	Feeding was half of the ration.
6	11	1986	B10	Feeds given was only half of the feeding ration.
6	11	1986	B11	No shrimps were found on feeding trays, only half of the ration were given.
6	11	1986	B13	Half of the ration was given to the stock.
6	11	1986	B14	The feed given was adjusted to half of the feeding ration.
6	11	1986	B15	The feed given was adjusted to half of the feeding ration.
6	11	1986	B16	The feed given was adjusted to half of the feeding ration.
6	11	1986	B18	The feeding ration was adjusted based on the estimated survival of 25%.
6	11	1986	B19	Feed given was adjusted to half of the ration.
6	11	1986	B20	Feeding ration was adjusted based on 25% estimated survival.



Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP	WATER TEMP @ MID	WATER TEMP @ BOTTOM	WATER TEMP @ TOP-MAX	WATER TEMP @ BOT-MAX	WATER TEMP @ TOP-MIN	WATER TEMP @ BOT-MIN	ALKAL.	HARD.	pH	KJELDAHL N	NH3-N	NO2-N	NO3-N	TOTAL	TOTAL	ORTHO P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C		
																						NO2 & NO3-N	P								
3	9	1986	Y	A29	430	6.		26.5																							
3	9	1986	Y	A31	432	5.		26.5																							
3	9	1986	Y	A32	434	5.6		28.																							
3	9	1986	Y	A33	436	6.2		26.25																							
3	9	1986	Y	A34	438	6.6		26.																							
3	9	1986	Y	A37	447	6.		26.25																							
3	9	1986	Y	A38	445	5.7		26.25																							
3	9	1986	Y	A39	443	6.		26.25																							
3	9	1986	Y	A40	441	6.2		26.25																							
3	9	1986	Y	A41	440	6.2		26.25																							
3	9	1986	Y	A43	455	6.2		26.95																							
3	9	1986	Y	A44	457	5.8		26.5																							
4	9	1986	Y	A29																											
4	9	1986	Y	A31																											
4	9	1986	Y	A32																											
4	9	1986	Y	A33																											
4	9	1986	Y	A34																											
4	9	1986	Y	A37																											
4	9	1986	Y	A38																											
4	9	1986	Y	A39																											
4	9	1986	Y	A40																											
4	9	1986	Y	A41																											
4	9	1986	Y	A43																											
4	9	1986	Y	A44																											
5	9	1986	N	A29	510	3.6	3.4	25.25	25.25																						
5	9	1986	N	A31	512	3.6	3.6	26.	25.95																						
5	9	1986	N	A32	513	5.2	4.8	25.95	26.																						
5	9	1986	N	A33	514	3.8	3.8	26.	26.75																						
5	9	1986	N	A34	516	4.4	4.4	29.25	29.25																						
5	9	1986	N	A37	523	3.	2.8	26.5	26.5																						
5	9	1986	N	A38	522	3.9	3.3	26.	27.5																						
5	9	1986	N	A39	521	3.8	3.7	26.5	26.25																						
5	9	1986	N	A40	519	3.8	3.8	27.5	27.5																						
5	9	1986	N	A41	518	3.5	3.4	27.25	28.95																						
5	9	1986	N	A43	526	4.	4.	26.95	27.																						
5	9	1986	N	A44	528	3.8	3.6	26.5	26.5																						
5	9	1986	N	B01	500	5.3	5.3	29.5	31.2																						
5	9	1986	N	B02	502	5.5	5.8	30.	30.																						
5	9	1986	N	B03	504	4.4	3.6	28.	32.																						
5	9	1986	N	B04	506	4.6	5.	30.	32.																						
5	9	1986	N	B05	508	4.	3.8	29.	32.																						
5	9	1986	N	B06	510	5.9	4.8	30.	32.																						
5	9	1986	N	B07	521	5.7	6.	30.	32.																						

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP	WATER TEMP @ MID	WATER TEMP @ BOTTOM	WATER TEMP @ TOP-MAX	WATER TEMP @ BOT-MAX	WATER TEMP @ TOP-MIN	WATER TEMP @ BOT-MIN	ALKAL.	HARD.	pH	KJELDAHL N	NH3-N	NO2-N	NO3-N	TOTAL		ORTHOPHOSPHATE	SECHII DISK A	SECHII DISK B	CHLOROPHYLL A	CHLOROPHYLL B	CHLOROPHYLL C
																							NO2-N	P						
5	9	1986	N	B08	519	5.6	4.8	28.9				32.1																		
5	9	1986	N	B09	517	5.3	5.7	29.6				32.																		
5	9	1986	N	B10	515	5.1	5.7	29.				32.1																		
5	9	1986	N	B11	513	4.1	3.8	30.1				31.																		
5	9	1986	N	B13	525	5.1	1.8	30.				31.																		
5	9	1986	N	B14	527	5.	4.9	30.1				32.																		
5	9	1986	N	B15	528	6.1	6.5	30.2				32.																		
5	9	1986	N	B16	529	5.7	4.5	29.5				31.																		
5	9	1986	N	B18	533	5.3	4.4	29.5				31.2																		
5	9	1986	N	B19	532	4.8	4.3	29.1				30.6																		
5	9	1986	N	B20	531	5.5	4.1	29.5				31.																		
6	9	1986	Y	B01																										
6	9	1986	Y	B02																										
6	9	1986	Y	B03																										
6	9	1986	Y	B04																										
6	9	1986	Y	B05																										
6	9	1986	Y	B06																										
6	9	1986	Y	B07																										
6	9	1986	Y	B08																										
6	9	1986	Y	B09																										
6	9	1986	Y	B10																										
6	9	1986	Y	B11																										
6	9	1986	Y	B13																										
6	9	1986	Y	B14																										
6	9	1986	Y	B15																										
6	9	1986	Y	B16																										
6	9	1986	Y	B18																										
6	9	1986	Y	B19																										
6	9	1986	Y	B20																										
7	9	1986	Y	B01																										
7	9	1986	Y	B02																										
7	9	1986	Y	B03																										
7	9	1986	Y	B04																										
7	9	1986	Y	B05																										
7	9	1986	Y	B06																										
7	9	1986	Y	B07																										
7	9	1986	Y	B08																										
7	9	1986	Y	B09																										
7	9	1986	Y	B10																										
7	9	1986	Y	B11																										
7	9	1986	Y	B13																										
7	9	1986	Y	B14																										
7	9	1986	Y	B15																										
7	9	1986	Y	B16																										

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP				ALKA.	HARD.	PH	KJELDAHL				TOTAL		SECHII ORTHO	SECHII DISK	SECHII DISK	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C		
									@ TOP	@ MID	@ BOTTOM	TOP-MAX				BOT-MAX	TOP-MIN	BOT-MIN	N	NH3-N	NO2-N							NO3-N	NO2 & NO3-N
7	9	1986	Y	B18																									
7	9	1986	Y	B19																									
7	9	1986	Y	B20																									
8	9	1986	N	A29	505	6.2		1.4	29.																				
8	9	1986	N	A31	507	5.6		2.	29.						7.5		0.036	0.018	1.099	1.117	0.07			25.	30.	32.3	12.5	22.1	
8	9	1986	N	A32	509	6.		2.4	29.						7.5		0.634	0.0157	1.406	1.4217	0.268			30.	30.	24.1	1.9	30.1	
8	9	1986	N	A33	511	6.		2.6	26.5						7.5		0.039	0.0245	0.907	0.9315	0.119			23.	23.	32.4	3.4	2.9	
8	9	1986	N	A34	513	5.2		4.2	29.5						7.65		0.054	0.0157	1.425	1.4407	0.174			35.	30.	30.9	2.5	8.8	
8	9	1986	N	A37	525	5.6		4.4	29.95						7.72		0.095	0.0093	1.176	1.1853	0.06			40.	35.	19.8	6.	0.	
8	9	1986	N	A38	523	4.9		4.8	29.5						7.6		0.039	0.019	1.022	1.041	0.109			32.	30.	36.8	4.7	1.1	
8	9	1986	N	A39	521	5.		4.4	29.95						7.5		0.031	0.021	1.368	1.389	0.08			25.	25.	37.1	9.4	0.9	
8	9	1986	N	A40	519	4.8		2.	27.95						7.58		0.039	0.0245	0.946	0.9705	0.09			25.	22.	49.9	8.1	8.8	
8	9	1986	N	A41	517	5.4		7.	27.						7.65		0.033	0.0213	0.888	0.9093	0.139			28.	25.	24.8	7.2	0.	
8	9	1986	N	A43	530	4.8		1.6	26.25						7.58		0.037	0.0163	1.368	1.3943	0.13			30.	30.	25.6	5.7	0.	
8	9	1986	N	A44	533	4.6		4.6	28.						7.55		0.03	0.0169	1.099	1.1159	0.065			30.	27.	32.8	14.9	11.5	
8	9	1986	N	B01	455	9.4		9.3	31.						7.7		0.039	0.0213	0.927	0.9483	0.085			27.	25.	22.4	6.	0.	
8	9	1986	N	B02	457	5.8		8.4	31.75						7.65		0.071	0.0131	0.593	0.6061	0.1819			75.		24.9	4.3	9.4	
8	9	1986	N	B03	459	6.2		5.6	31.5						7.3		0.074	0.0067	0.037	0.0437	0.1437			80.		37.7	0.	24.	
8	9	1986	N	B04	500	5.4		6.4	31.75						7.5		0.052	0.0067	0.	0.0067	0.0695			75.		23.3	4.5	26.6	
8	9	1986	N	B05	501	5.4		7.	32.						7.5		0.106	0.0047	0.	0.0047	0.0178			65.		10.	0.3	9.4	
8	9	1986	N	B06	503	6.2		7.6	31.5						7.5		0.132	0.005	0.037	0.042	0.1145			13.		18.8	0.	3.9	
8	9	1986	N	B07	512	5.4		6.8	32.						7.55		0.026	0.0102	1.111	1.1212	0.101			55.		16.9	0.	0.	
8	9	1986	N	B08	511	5.5		5.8	32.						7.95		0.026	0.0061	0.133	0.1391	0.373			80.		15.7	0.	0.	
8	9	1986	N	B09	509	3.6		6.8	31.						7.48		0.222	0.0102	0.	0.0102	0.2631			13.		12.9	2.7	9.7	
8	9	1986	N	B10	508	4.8		6.6	31.75						7.85		0.052	0.0128	0.401	0.4138	0.4292			60.		14.5	2.4	0.	
8	9	1986	N	B11	506	8.8		4.8	32.25						7.6		0.068	0.0073	0.854	0.8613	0.2269			62.		24.5	2.4	7.5	
8	9	1986	N	B13	516	5.2		5.9	31.75						8.05		0.632	0.0146	0.094	0.1086	0.2156			30.		100.3	0.	40.	
8	9	1986	N	B14	518	5.4		2.4	32.						7.68		0.091	0.0073	0.018	0.0253	0.4405			13.		25.5	0.	18.	
8	9	1986	N	B15	520	5.3		5.4	32.75						7.8		0.046	0.014	0.459	0.473	0.4			60.		36.4	0.	19.2	
8	9	1986	N	B16	522	5.2		4.8	32.75						7.42		0.033	0.0169	0.075	0.0919	0.2494			13.		19.9	0.9	11.1	
8	9	1986	N	B18	533	5.8		2.2	31.75						7.5		0.041	0.0184	0.	0.0184	0.3303			65.		19.5	1.8	19.	
8	9	1986	N	B19	529	5.8		5.3	32.25						7.58		0.031	0.0163	0.171	0.1873	0.137			55.		21.4	3.3	26.9	
8	9	1986	N	B20	526	5.3		6.2	32.						7.42		0.071	0.016	0.861	0.877	0.1055			60.		30.6	0.	16.8	
9	9	1986	Y	A29					32.						7.66		0.039	0.016	0.67	0.686	0.1819			65.		25.8	5.2	0.	
9	9	1986	Y	A31																									
9	9	1986	Y	A32																									
9	9	1986	Y	A33																									
9	9	1986	Y	A34																									
9	9	1986	Y	A37																									
9	9	1986	Y	A38																									
9	9	1986	Y	A39																									
9	9	1986	Y	A40																									
9	9	1986	Y	A41																									
9	9	1986	Y	A43																									

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER	WATER	WATER	WATER	WATER	WATER	ALKAL.	HARD.	pH	KJELDAHL				TOTAL	TOTAL	ORTHO	SECHII	SECHII	CHLOR-	CHLOR-	CHLOR-
									TEMP @ TOP	TEMP @ MID	TEMP @ BOTTOM	TEMP @ TOP-MAX	TEMP @ BOT-MAX	TEMP @ TOP-MIN				TEMP @ BOT-MIN	N	NH3-N	NO2-N	NO3-N	NO2 & NO3-N	P	PO4-P	DISK A	DISK B	OPHYLL A	OPHYLL B
9	9	1986	Y	A44																									
9	9	1986	Y	B01																									80.
9	9	1986	Y	B02																									70.
9	9	1986	Y	B03																									13.
9	9	1986	Y	B04																									13.
9	9	1986	Y	B05																									13.
9	9	1986	Y	B06																									55.
9	9	1986	Y	B07																									13.
9	9	1986	Y	B08																									13.
9	9	1986	Y	B09																									13.
9	9	1986	Y	B10																									58.
9	9	1986	Y	B11																									40.
9	9	1986	Y	B13																									13.
9	9	1986	Y	B14																									63.
9	9	1986	Y	B15																									13.
9	9	1986	Y	B16																									13.
9	9	1986	Y	B18																									61.
9	9	1986	Y	B19																									58.
9	9	1986	Y	B20																									64.
10	9	1986	Y	A29	450	3.2		3.2	32.																				
10	9	1986	Y	A51	453	3.6		3.6	31.																				
10	9	1986	Y	A32	455	3.2		3.2	30.5																				
10	9	1986	Y	A33	458	3.2		3.	30.25																				
10	9	1986	Y	A34	500	4.1		4.1	30.5																				
10	9	1986	Y	A37	511	2.2		2.1	30.25																				
10	9	1986	Y	A38	510	3.7		3.6	30.25																				
10	9	1986	Y	A39	508	2.2		2.2	30.25																				
10	9	1986	Y	A40	506	4.4		4.4	29.																				
10	9	1986	Y	A41	504	2.8		2.6	30.25																				
10	9	1986	Y	A43	513	3.3		3.2	30.5																				
10	9	1986	Y	A44	515	3.4		3.3	30.																				
10	9	1986	Y	B01	453	9.8		9.	28.																				
10	9	1986	Y	B02	455	11.		8.4	28.																				
10	9	1986	Y	B03	457	6.		7.1	26.8																				
10	9	1986	Y	B04	459	6.1		6.	26.1																				
10	9	1986	Y	B05	502	5.2		6.	28.4																				
10	9	1986	Y	B06	504	5.6		5.8	28.2																				
10	9	1986	Y	B07	516	6.1		9.	28.6																				
10	9	1986	Y	B08	513	6.2		7.3	26.6																				
10	9	1986	Y	B09	512	5.6		8.3	27.8																				
10	9	1986	Y	B10	510	5.9		6.4	27.2																				
10	9	1986	Y	B11	508	9.		2.4	27.2																				
10	9	1986	Y	B13	519	6.2		6.3	26.3																				
10	9	1986	Y	B14	521	6.4		7.	27.3																				

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP	WATER TEMP @ MID	WATER TEMP @ BOTTOM	WATER TEMP @ TOP-MAX	WATER TEMP @ BOT-MAX	WATER TEMP @ TOP-MIN	WATER TEMP @ BOT-MIN	ALKAL.	HARD.	pH	KJELDAHL N	NH3-N	NO2-N	NO3-N	TOTAL		ORTHO P	PO4-P	SECHII DISK A	SECHII DISK B	CHLOROPHYLL A	CHLOROPHYLL B	CHLOROPHYLL C					
																						NO2 & NO3-N	TOTAL P												
10	9	1986	Y	B15	522	4.9	4.7	26.4			26.6																								
10	9	1986	Y	B16	523	4.4	4.3	26.4			26.5																								
10	9	1986	Y	B18	527	6.	6.	26.5			27.1																								
10	9	1986	Y	B19	526	6.6	7.8	26.4			26.8																								
10	9	1986	Y	B20	525	6.	6.1	25.9			26.3																								
11	9	1986	Y	A29	450	2.2	2.2	30.			30.																								
11	9	1986	Y	A31	452	2.4	2.2	28.			30.																								
11	9	1986	Y	A32	454	2.4	2.3	28.			30.																								
11	9	1986	Y	A33	457	2.2	2.	30.			30.																								
11	9	1986	Y	A34	459	2.6	2.4	30.			30.																								
11	9	1986	Y	A37	509	2.2	2.	30.			30.																								
11	9	1986	Y	A38	507	3.	3.	30.			30.																								
11	9	1986	Y	A39	505	0.6	0.6	30.			30.																								
11	9	1986	Y	A40	503	2.4	2.2	30.			30.																								
11	9	1986	Y	A41	501	2.4	2.2	30.			30.																								
11	9	1986	Y	A43	511	2.8	2.8	27.5			30.																								
11	9	1986	Y	A44	512	2.2	2.2	30.			30.																								
11	9	1986	Y	B01																															
11	9	1986	Y	B02																															
11	9	1986	Y	B03																															
11	9	1986	Y	B04																															
11	9	1986	Y	B05																															
11	9	1986	Y	B06																															
11	9	1986	Y	B07																															
11	9	1986	Y	B08																															
11	9	1986	Y	B09																															
11	9	1986	Y	B10																															
11	9	1986	Y	B11																															
11	9	1986	Y	B13																															
11	9	1986	Y	B14																															
11	9	1986	Y	B15																															
11	9	1986	Y	B16																															
11	9	1986	Y	B18																															
11	9	1986	Y	B19																															
11	9	1986	Y	B20																															
12	9	1986	Y	B01	455	8.5	17.7	30.5			31.																								
12	9	1986	Y	B02	456	9.7	16.4	31.2			31.6																								
12	9	1986	Y	B03	458	9.3	9.2	31.2			31.2																								
12	9	1986	Y	B04	500	8.2	8.2	31.			31.																								
12	9	1986	Y	B05	502	8.4	7.4	31.2			31.5																								
12	9	1986	Y	B06	504	5.2	7.4	31.4			32.3																								
12	9	1986	Y	B07	514	8.8	15.8	31.2			32.2																								
12	9	1986	Y	B08	512	6.8	6.6	31.2			31.5																								
12	9	1986	Y	B09	510	8.1	13.2	30.9			32.																								

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER	WATER	WATER	WATER	WATER	WATER	ALKA.	HARD.	pH	KJELDAHL				TOTAL		ORTHODISK		SECHII DISK	SECHII DISK	CHLOR-OPHYLL	CHLOR-OPHYLL	CHLOR-OPHYLL
								TEMP @ TOP	TEMP @ MID	TEMP @ BOTTOM	TEMP @ TOP-MAX	TEMP @ BOT-MAX	TEMP @ TOP-MIN				TEMP @ BOT-MIN	N	NO3-N	NO2-N	NO3-N	NO2 & NO3-N	P	PO4-P	A	B	A	B	C
12	9	1986	Y	B10	509	7.4	5.6	31.1		31.6																			
12	9	1986	Y	B11	507	5.8	16.8	30.8		31.4																			
12	9	1986	Y	B13	517	9.8	10.2	30.2		31.																			
12	9	1986	Y	B14	519	8.8	13.2	31.		31.8																			
12	9	1986	Y	B15	520	9.4	9.6	31.		31.4																			
12	9	1986	Y	B12	522	8.	8.	31.2		31.2																			
12	9	1986	Y	B18	530	9.8	8.7	30.8		31.3																			
12	9	1986	Y	B19	527	8.4	8.6	30.8		31.																			
12	9	1986	Y	B20	525	9.5	10.4	31.1		31.1																			
13	9	1986	Y	A29	445	5.4	1.1	28.		29.																			
13	9	1986	Y	A31	448	5.4	2.	24.5		25.5																			
13	9	1986	Y	A32	451	6.4	1.2	24.		24.																			
13	9	1986	Y	A33	454	5.4	3.8	24.5		24.25																			
13	9	1986	Y	A34	456	5.1	3.7	29.		31.																			
13	9	1986	Y	A37	511	4.7	3.8	30.		30.																			
13	9	1986	Y	A38	507	5.8	3.4	30.		29.5																			
13	9	1986	Y	A39	505	5.8	1.4	29.5		30.																			
13	9	1986	Y	A40	502	4.6	1.2	29.75		30.75																			
13	9	1986	Y	A41	500	5.2	4.4	29.		31.																			
13	9	1986	Y	A43	513	4.8	3.	30.		31.																			
13	9	1986	Y	A44	515	5.3	4.2	29.		30.5																			
13	9	1986	Y	B01																			35.	38.					
13	9	1986	Y	B02																			45.	45.					
13	9	1986	Y	B03																			45.	30.					
13	9	1986	Y	B04																			53.	50.					
13	9	1986	Y	B05																			48.	52.					
13	9	1986	Y	B06																			47.	52.					
13	9	1986	Y	B07																			55.	50.					
13	9	1986	Y	B08																			57.	57.					
13	9	1986	Y	B09																			66.	69.					
13	9	1986	Y	B10																			59.	57.					
13	9	1986	Y	B11																			39.	40.					
13	9	1986	Y	B13																			49.	55.					
13	9	1986	Y	B14																			51.	55.					
13	9	1986	Y	B15																			58.	55.					
13	9	1986	Y	B16																			55.	52.					
13	9	1986	Y	B18																			46.	35.					
13	9	1986	Y	B19																			47.	40.					
13	9	1986	Y	B20																			42.	37.					
14	9	1986	Y	O01																									
14	9	1986	Y	A29	541	6.	2.8	27.5		29.5																			
14	9	1986	Y	A31	543	4.6	3.3	27.5		28.																			
14	9	1986	Y	A32	545	6.	2.4	27.		29.																			
14	9	1986	Y	A33	546	4.8	4.6	28.		28.																			



Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO e BOTTOM	WATER TEMP e TOP	WATER TEMP e MID	WATER TEMP e BOTTOM	WATER TEMP e TOP-MAX	WATER TEMP e BOT-MAX	WATER TEMP e TOP-MIN	WATER TEMP e BOT-MIN	ALKA.	HARD.	pH	KJELDAHL				TOTAL			SECHII DISK	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C
																			N	NH3-N	NO2-N	NO3-N	NO2-N	NO3-N	P					
15	9	1986	N	B08	513	5.7	5.4	29.9				30.1						7.2	0.155	0.0047	0.	0.0047	0.2786	0.3261	90.	95.	18.7			
15	9	1986	N	B09	512	7.3	10.6	30.1				30.5	33.89	36.11	26.11	25.56		7.25	0.046	0.0111	0.068	0.0791	0.3213	0.3623	80.	80.	59.4			
15	9	1986	N	B10	510	7.	4.2	30.				30.8						7.4	0.074	0.0163	0.187	0.2033	0.2134	0.2416	80.	80.	43.3			
15	9	1986	N	B11	508	7.	5.2	29.4				30.						7.3	0.498	0.0061	0.202	0.2081	0.1302	0.1449	95.	90.	19.2			
15	9	1986	N	B13	519	5.8	5.6	29.6				30.2						7.3	0.037	0.0222	0.	0.0222	0.6518	0.5314	55.	51.	10.4			
15	9	1986	N	B14	520	4.8	4.8	29.8				30.1						7.15	0.043	0.019	0.087	0.106	0.5709	0.4408	56.	52.	56.4			
15	9	1986	N	B15	522	4.8	4.6	30.				30.2						7.2	0.031	0.0111	0.202	0.2131	0.5012	0.4831	70.	65.	65.3			
15	9	1986	N	B16	523	5.	4.8	30.1				30.4						7.5	0.033	0.0207	0.171	0.1917	0.5843	0.5314	50.	55.	58.4			
15	9	1986	N	B18	526	5.	5.2	30.2				30.2						7.4	0.048	0.028	0.	0.028	0.6248	0.3382	45.	45.	33.7			
15	9	1986	N	B19	525	4.8	4.8	30.				30.2	35.	35.56	26.67	25.56		7.5	0.223	0.0155	0.	0.0155	0.2494	0.2779	55.	63.	64.1			
15	9	1986	N	B20	524	5.	4.8	29.8				30.						7.2	0.045	0.0333	0.233	0.2668	0.3775	0.2899	40.	38.	67.3			
16	9	1986	Y	A29																										
16	9	1986	Y	A31																										
16	9	1986	Y	A32																										
16	9	1986	Y	A33																										
16	9	1986	Y	A34																										
16	9	1986	Y	A37																										
16	9	1986	Y	A38																										
16	9	1986	Y	A39																										
16	9	1986	Y	A40																										
16	9	1986	Y	A41																										
16	9	1986	Y	A43																										
16	9	1986	Y	A44																										
16	9	1986	Y	B01																										
16	9	1986	Y	B02																										
16	9	1986	Y	B03																										
16	9	1986	Y	B04																										
16	9	1986	Y	B05																										
16	9	1986	Y	B06																										
16	9	1986	Y	B07																										
16	9	1986	Y	B08																										
16	9	1986	Y	B09																										
16	9	1986	Y	B10																										
16	9	1986	Y	B11																										
16	9	1986	Y	B13																										
16	9	1986	Y	B14																										
16	9	1986	Y	B15																										
16	9	1986	Y	B16																										
16	9	1986	Y	B18																										
16	9	1986	Y	B19																										
16	9	1986	Y	B20																										
17	9	1986	Y	A29	443	4.6	4.6	25.25				26.																		
17	9	1986	Y	A31	446	3.6	3.4	25.				26.																		
17	9	1986	Y	A32	448	4.4	4.4	25.5				25.5																		



Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP		WATER TEMP @ MID		WATER TEMP @ BOTTOM		ALKA.	HARD.	pH	KJELDAHL N				TOTAL NO2 & NO3-N	TOTAL P	ORTHO PO4-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C
									TEMP @ TOP	TEMP @ MID	TEMP @ BOTTOM	TEMP @ TOP	TEMP @ MID	TEMP @ BOTTOM				NO3-N	NO2-N	NO3-N	NO3-N								
17	9	1986	Y	A33	450	3.6		3.4	24.95			25.95																	
17	9	1986	Y	A34	453	4.2		4.4	27.			27.																	
17	9	1986	Y	A37	504	4.2		4.	26.25			26.5																	
17	9	1986	Y	A38	502	4.6		4.5	26.25			26.5																	
17	9	1986	Y	A37	500	4.		4.	26.95			26.95																	
17	9	1986	Y	A40	459	5.		5.1	26.95			26.95																	
17	9	1986	Y	A41	457	4.		4.	26.5			26.																	
17	9	1986	Y	A43	507	4.6		4.4	26.5			26.5																	
17	9	1986	Y	A44	510	4.2		4.	26.5			26.5																	
17	9	1986	Y	B01	455	6.1		6.	28.			28.3																	
17	9	1986	Y	B02	457	6.		5.8	28.2			28.2																	
17	9	1986	Y	B03	458	6.		5.8	28.1			28.1																	
17	9	1986	Y	B04	501	6.1		6.1	28.2			28.2																	
17	9	1986	Y	B05	502	5.7		5.6	26.			28.																	
17	9	1986	Y	B06	504	6.5		6.4	28.4			28.6																	
17	9	1986	Y	B07	514	5.		4.8	28.2			28.4																	
17	9	1986	Y	B08	513	6.1		6.	28.			28.2																	
17	9	1986	Y	B09	511	6.2		6.	28.2			28.4																	
17	9	1986	Y	B10	509	5.6		5.6	28.5			28.7																	
17	9	1986	Y	B11	507	5.8		5.6	28.4			28.8																	
17	9	1986	Y	B13	516	5.		5.	28.1			28.1																	
17	9	1986	Y	B14	518	4.7		4.8	28.1			28.1																	
17	9	1986	Y	B15	519	4.8		4.7	28.1			28.3																	
17	9	1986	Y	B15	521	4.4		4.2	28.2			28.2																	
17	9	1986	Y	B18	526	4.6		4.4	28.1			28.1																	
17	9	1986	Y	B19	525	5.		4.7	28.1			28.2																	
17	9	1986	Y	B20	523	4.7		4.4	28.1			28.1																	
18	9	1986	Y	A29	415	4.4		4.4	30.5			30.5																	
18	9	1986	Y	A31	417	4.		3.8	30.5			30.5																	
18	9	1986	Y	A32	419	4.8		4.4	25.5			29.																	
18	9	1986	Y	A33	421	4.5		4.4	27.			28.																	
18	9	1986	Y	A34	424	5.		4.8	28.			28.																	
18	9	1986	Y	A37	436	4.3		4.2	29.			29.																	
18	9	1986	Y	A38	435	4.6		4.6	30.			30.																	
18	9	1986	Y	A39	433	4.2		3.8	30.			30.																	
18	9	1986	Y	A40	430	4.8		4.8	30.			29.																	
18	9	1986	Y	A41	428	4.4		4.4	30.			30.																	
18	9	1986	Y	A43	439	4.8		4.8	30.			30.																	
18	9	1986	Y	A44	440	4.6		4.6	29.25			29.5																	
18	9	1986	Y	B01																									
18	9	1986	Y	B02																									
18	9	1986	Y	B03																									
18	9	1986	Y	B04																									
18	9	1986	Y	B05																									

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP	WATER TEMP @ MID	WATER TEMP @ BOTTOM	WATER TEMP @ TOP-MAX	WATER TEMP @ BOT-MAX	WATER TEMP @ TOP-MIN	WATER TEMP @ BOT-MIN	ALKA.	HARD.	pH	KJELDAHL N	NH3-N	NO2-N	NO3-N	TOTAL	TOTAL P	ORTHO PO4-P	SECHII DISK	SECHII DISK	CHLOR-OPHYLL	CHLOR-OPHYLL	CHLOR-OPHYLL									
																						NO2 & NO3-N			A	B	A	B	C									
18	9	1986	Y	B04																																		
18	9	1986	Y	B07																																		
18	9	1986	Y	B08																																		
18	9	1986	Y	B09																																		
18	9	1986	Y	B10																																		
18	9	1986	Y	B11																																		
18	9	1986	Y	B13																																		
18	9	1986	Y	B14																																		
18	9	1986	Y	B15																																		
18	9	1986	Y	B16																																		
18	9	1986	Y	B18																																		
18	9	1986	Y	B19																																		
18	9	1986	Y	B20																																		
19	9	1986	Y	A29	500	5.	5.2	24.5						23.																								
19	9	1986	Y	A31	502	4.6	4.2	25.						25.																								
19	9	1986	Y	A32	504	4.4	4.4	25.25					25.25																									
19	9	1986	Y	A33	506	4.8	4.7	23.5					24.5																									
19	9	1986	Y	A34	508	5.2	5.	22.5					23.																									
19	9	1986	Y	A37	520	4.8	4.6	22.5					23.																									
19	9	1986	Y	A38	517	5.	5.	25.					25.																									
19	9	1986	Y	A39	515	4.4	4.1	25.					25.																									
19	9	1986	Y	A40	513	5.8	5.6	21.					21.																									
19	9	1986	Y	A41	511	5.2	5.	21.					22.5																									
19	9	1986	Y	A43	525	2.2	5.8	21.5					22.5																									
19	9	1986	Y	A44	527	5.2	5.1	22.5					23.8																									
19	9	1986	Y	B01	455	5.4	5.2	25.9					26.2																									
19	9	1986	Y	B02	457	5.4	5.4	26.					26.																									
19	9	1986	Y	B03	458	5.8	5.8	25.8					26.1																									
19	9	1986	Y	B04	500	4.9	4.9	26.2					26.2																									
19	9	1986	Y	B05	501	5.3	5.2	25.9					26.																									
19	9	1986	Y	B06	503	5.3	5.3	26.2					26.3																									
19	9	1986	Y	B07	513	4.9	4.9	26.1					26.1																									
19	9	1986	Y	B08	511	5.2	5.2	26.2					26.2																									
19	9	1986	Y	B09	510	5.2	5.2	26.					26.																									
19	9	1986	Y	B10	508	4.9	4.9	25.6					26.1																									
19	9	1986	Y	B11	506	5.	4.8	25.8					26.1																									
19	9	1986	Y	B13	515	4.8	4.6	25.8					26.																									
19	9	1986	Y	B14	517	4.3	4.2	25.8					26.1																									
19	9	1986	Y	B15	519	4.5	4.5	25.6					26.																									
19	9	1986	Y	B16	521	4.3	4.2	26.					26.																									
19	9	1986	Y	B18	531	4.6	4.5	26.					26.																									
19	9	1986	Y	B19	528	4.8	4.8	26.					26.																									
19	9	1986	Y	B20	525	4.5	4.5	25.7					26.																									
20	9	1986	Y	A29	501	5.2	3.2	27.5					28.																									

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP	WATER TEMP @ MID	WATER TEMP @ BOTTOM	WATER TEMP @ TOP-MAX	WATER TEMP @ BOT-MAX	WATER TEMP @ TOP-MIN	WATER TEMP @ BOT-MIN	ALKA.	HARD.	pH	KJELDAHL				TOTAL NO2 & NO3-N	TOTAL P	ORTHO PO4-P	SECHI1 DISK A	SECHI1 DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C
																			N	NH3-N	NO2-N	NO3-N								
20	9	1986	Y	A31	503	4.8	2.8	28.				29.5																		
20	9	1986	Y	A32	504	4.4	3.6	29.				29.																		
20	9	1986	Y	A33	507	5.2	4.	26.95				29.																		
20	9	1986	Y	A34	509	5.2	4.8	26.5				26.25																		
20	9	1986	Y	A37	522	4.6	4.2	25.95				26.																		
20	9	1986	Y	A38	519	5.	4.6	24.5				25.95																		
20	9	1986	Y	A39	516	3.8	3.	26.				26.																		
20	9	1986	Y	A40	514	4.8	4.4	24.				25.95																		
20	9	1986	Y	A41	512	4.4	4.2	26.				26.25																		
20	9	1986	Y	A43	528	5.3	3.6	25.5				26.																		
20	9	1986	Y	A44	530	5.	3.	25.				26.																		
20	9	1986	Y	B01																										
20	9	1986	Y	B02																										
20	9	1986	Y	B03																										
20	9	1986	Y	B04																										
20	9	1986	Y	B05																										
20	9	1986	Y	B06																										
20	9	1986	Y	B07																										
20	9	1986	Y	B08																										
20	9	1986	Y	B09																										
20	9	1986	Y	B10																										
20	9	1986	Y	B11																										
20	9	1986	Y	B13																										
20	9	1986	Y	B14																										
20	9	1986	Y	B15																										
20	9	1986	Y	B16																										
20	9	1986	Y	B18																										
20	9	1986	Y	B19																										
20	9	1986	Y	B20																										
21	9	1986	Y	A29	505	4.2	4.1	26.				26.																		
21	9	1986	Y	A31	508	4.	3.9	26.				26.																		
21	9	1986	Y	A32	510	4.	3.8	26.				26.																		
21	9	1986	Y	A33	513	3.4	3.4	26.				26.																		
21	9	1986	Y	A34	515	4.6	4.4	26.25				27.																		
21	9	1986	Y	A37	530	4.2	4.	27.				27.																		
21	9	1986	Y	A38	527	4.6	4.6	27.				27.																		
21	9	1986	Y	A39	525	2.8	2.6	27.				27.																		
21	9	1986	Y	A40	522	4.4	4.3	26.95				27.																		
21	9	1986	Y	A41	520	3.8	3.6	25.25				25.5																		
21	9	1986	Y	A43	533	4.4	4.4	27.				27.																		
21	9	1986	Y	A44	535	3.8	3.4	25.75				27.																		
21	9	1986	Y	B01																										
21	9	1986	Y	B02																										
21	9	1986	Y	B03																										



Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP	WATER TEMP @ MID	WATER TEMP @ BOTTOM	WATER TEMP @ TOP-MAX	WATER TEMP @ BOT-MAX	WATER TEMP @ TOP-MIN	WATER TEMP @ BOT-MIN	ALKA.	HARD.	pH	KJELDAHL			TOTAL		ORTHO PO4-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C	
																			N	NO3-N	NO2-N	NO3-N	NO2 & NO3-N							TOTAL P
22	9	1986	N	B20	538	6.	5.8	5.9	33.	30.5	28.5							7.		0.04	0.0332	0.114	0.1472	0.5062	0.274	25.	22.	57.8	0.	0.
23	9	1986	Y	A29	510	4.2		3.7	28.5		29.																			
23	9	1986	Y	A31	512	3.4		3.	29.		29.																			
23	9	1986	Y	A32	514	3.8		3.6	29.		29.																			
23	9	1986	Y	A33	516	2.2		2.	29.		28.5																			
23	9	1986	Y	A34	518	2.6		2.4	26.		28.																			
23	9	1986	Y	A37	530	4.5		3.6	27.		27.																			
23	9	1986	Y	A38	528	5.9		5.8	26.5		27.																			
23	9	1986	Y	A39	526	6.6		5.8	26.		27.																			
23	9	1986	Y	A40	525	4.2		4.	27.		27.																			
23	9	1986	Y	A41	521	3.		2.6	27.		27.																			
23	9	1986	Y	A43	533	5.2		4.2	27.		27.																			
23	9	1986	Y	A44	535	4.8		4.6	26.		27.																			
23	9	1986	Y	B01																										
23	9	1986	Y	B02																										
23	9	1986	Y	B03																										
23	9	1986	Y	B04																										
23	9	1986	Y	B05																										
23	9	1986	Y	B06																										
23	9	1986	Y	B07																										
23	9	1986	Y	B08																										
23	9	1986	Y	B09																										
23	9	1986	Y	B10																										
23	9	1986	Y	B11																										
23	9	1986	Y	B13																										
23	9	1986	Y	B14																										
23	9	1986	Y	B15																										
23	9	1986	Y	B16																										
23	9	1986	Y	B18																										
23	9	1986	Y	B19																										
23	9	1986	Y	B20																										
24	9	1986	Y	A29	500	4.		3.6	26.5		28.5																			
24	9	1986	Y	A31	502	1.2		1.2	28.		28.25																			
24	9	1986	Y	A32	504	2.2		2.1	28.		28.																			
24	9	1986	Y	A33	506	1.4		1.2	28.		28.5																			
24	9	1986	Y	A34	508	2.2		2.	28.5		29.																			
24	9	1986	Y	A37	520	3.4		3.2	27.25		27.5																			
24	9	1986	Y	A38	519	4.2		4.2	27.25		27.5																			
24	9	1986	Y	A39	517	2.9		2.8	27.		27.25																			
24	9	1986	Y	A40	515	3.		2.8	27.5		28.																			
24	9	1986	Y	A41	513	2.2		2.	27.		27.5																			
24	9	1986	Y	A43	523	5.2		4.4	25.		25.5																			
24	9	1986	Y	A44	525	4.8		1.2	24.5		26.																			
24	9	1986	Y	B01	507	3.9	3.8	3.2	31.2	30.2	31.																			

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e	DO TOP	DO e MID	DO e BOTTOM	WATER TEMP e TOP	WATER TEMP e MID	WATER TEMP e BOTTOM	WATER TEMP e TOP-MAX	WATER TEMP e BOT-MAX	WATER TEMP e TOP-MIN	WATER TEMP e BOT-MIN	ALKA.	HARD.	pH	KJELDAHL N	NH3-N	NO2-N	NO3-N	TOTAL NO2 & NO3-N	TOTAL P	ORTHO P04-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C			
																								NO2-N	NO3-N	P	A	B	A	B	C			
24	9	1986	Y	B32	504	6.8	6.9	6.2	32.3	31.8	30.7																							
24	9	1986	Y	B03	507	6.3	6.3	6.3	32.8	31.5	30.2																							
24	9	1986	Y	B04	509	4.4	4.3	4.3	33.1	30.6	29.9																							
24	9	1986	Y	B05	511	7.	7.1	7.1	32.8	32.3	30.6																							
24	9	1986	Y	B06	513	7.	7.1	7.1	32.8	31.5	30.9																							
24	9	1986	Y	B07	526	6.9	7.3	7.2	33.1	32.2	30.2																							
24	9	1986	Y	B08	524	6.6	6.7	6.7	32.3	31.8	30.3																							
24	9	1986	Y	B09	521	6.3	6.4	6.4	33.1	32.3	30.																							
24	9	1986	Y	B10	519	4.7	4.6	4.6	33.2	31.8	30.1																							
24	9	1986	Y	B11	517	6.		5.4	33.2	31.8	31.4																							
24	9	1986	Y	B13	530	7.	7.8	8.	33.	33.3	31.8																							
24	9	1986	Y	B14	532	7.1	6.3	6.3	33.	34.	33.5																							
24	9	1986	Y	B15	534	5.	5.	5.	33.	31.9	31.2																							
24	9	1986	Y	B16	537	5.2	4.9	4.7	33.2	32.8	31.5																							
24	9	1986	Y	B18	550	7.5	7.9	6.9	33.9	34.3	32.7																							
24	9	1986	Y	B19	545	3.9	2.	1.8	34.	34.3	33.4																							
24	9	1986	Y	B20	542	6.7	4.8	4.	33.8	33.	31.3																							
25	9	1986	Y	A29	445	5.		4.2	29.		28.95																							
25	9	1986	Y	A31	447	2.		1.8	27.25		27.95																							
25	9	1986	Y	A32	449	2.8		2.4	29.		29.																							
25	9	1986	Y	A33	451	3.2		2.8	26.95		29.25																							
25	9	1986	Y	A34	453	5.2		4.6	29.25		28.95																							
25	9	1986	Y	A37	506	4.8		4.4	29.		29.5																							
25	9	1986	Y	A38	503	5.2		5.	28.		29.																							
25	9	1986	Y	A39	501	5.		4.9	28.5		29.																							
25	9	1986	Y	A40	459	5.2		5.	28.		29.																							
25	9	1986	Y	A41	457	5.		4.4	29.5		29.																							
25	9	1986	Y	A43	513	5.		5.	30.		30.																							
25	9	1986	Y	A44	516	7.6		8.	29.		31.																							
25	9	1986	Y	B01																														
25	9	1986	Y	B02																														
25	9	1986	Y	B03																														
25	9	1986	Y	B04																														
25	9	1986	Y	B04																														
25	9	1986	Y	B05																														
25	9	1986	Y	B07																														
25	9	1986	Y	B08																														
25	9	1986	Y	B09																														
25	9	1986	Y	B10																														
25	9	1986	Y	B11																														
25	9	1986	Y	B13																														
25	9	1986	Y	B14																														
25	9	1986	Y	B15																														
25	9	1986	Y	B16																														

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO e BOTTOM	WATER	WATER	WATER	WATER	WATER	WATER	WATER	ALKA.	HARD.	pH	KJELDAHL					TOTAL	TOTAL	ORTHO	SECHII	SECHII	CHLOR-	CHLOR-	CHLOR-
									TEMP e TOP	TEMP e MID	TEMP e BOTTOM	TEMP e TOP-MAX	TEMP e BOT-MAX	TEMP e TOP-MIN	TEMP e BOT-MIN				N	NH3-N	NO2-N	NO3-N	NO2 & NO3-N	P	P04-P	A	B	A	B	C	
25	9	1986	Y	B18																											
25	9	1986	Y	B19																											
25	9	1986	Y	B20																											
26	9	1986	Y	A29	500	3.4	3.2	3.2	29.95	31.	29.95																				
26	9	1986	Y	A31	502	0.2	0.2	0.2	27.5	29.5	28.5																				
26	9	1986	Y	A32	504	2.	2.	2.	29.	27.5	29.5																				
26	9	1986	Y	A33	506	0.6	0.4	0.4	28.	28.25	28.25																				
26	9	1986	Y	A34	508	3.2	3.2	3.	29.	29.	30.																				
26	9	1986	Y	A37	521	2.8	2.7	2.6	28.5	28.5	29.5																				
26	9	1986	Y	A38	519	4.4	4.3	4.2	27.	27.	27.																				
26	9	1986	Y	A39	516	3.8	3.8	3.6	27.	27.	27.5																				
26	9	1986	Y	A40	514	3.4	3.4	3.4	28.5	28.95	27.5																				
26	9	1986	Y	A41	512	3.2	3.2	3.2	28.95	28.	28.																				
26	9	1986	Y	A43	526	4.	4.	4.	27.	27.	28.																				
26	9	1986	Y	A44	528	6.	6.2	2.2	27.	27.	30.																				
26	9	1986	Y	B01	509	8.1	6.2	0.7	33.8	31.6	30.4																				
26	9	1986	Y	B02	512	7.1	7.2	7.1	33.3	31.8	31.5																				
26	9	1986	Y	B03	515	6.2	6.2	6.1	33.2	31.6	30.8																				
26	9	1986	Y	B04	518	4.7	4.7	4.5	33.3	30.2	30.2																				
26	9	1986	Y	B04	521	6.7	6.8	6.7	33.2	31.6	30.9																				
26	9	1986	Y	B06	524	7.1	7.2	6.	33.3	31.4	31.																				
26	9	1986	Y	B07	540	6.	6.	6.	34.7	33.1	31.2																				
26	9	1986	Y	B08	537	6.5	6.5	6.5	33.	31.9	31.6																				
26	9	1986	Y	B09	534	4.2	4.	4.	33.4	31.8	30.9																				
26	9	1986	Y	B10	532	5.5	5.4	5.4	33.5	31.7	30.7																				
26	9	1986	Y	B11	529	4.6		4.5	33.8	32.3	31.7																				
26	9	1986	Y	B13	546	6.	5.3	4.9	34.1	33.8	32.6																				
26	9	1986	Y	B14	550	6.4	7.3	7.5	34.1	35.2	34.5																				
26	9	1986	Y	B15	554	6.5	6.5	6.4	34.7	32.5	31.8																				
26	9	1986	Y	B16	556	6.4	6.4	5.4	34.4	32.4	31.5																				
26	9	1986	Y	B18	604	7.5	9.5	7.9	34.2	35.6	33.9																				
26	9	1986	Y	B19	602	5.4	3.7	3.5	34.7	34.7	33.6																				
26	9	1986	Y	B20	559	5.5	5.5	5.5	34.1	32.9	30.7																				
27	9	1986	Y	A29	500	3.8	3.2	3.2	30.	30.5	30.5																				
27	9	1986	Y	A31	502	1.	0.8	0.8	31.	31.	31.																				
27	9	1986	Y	A32	504	1.4	1.4	1.4	29.	30.	29.																				
27	9	1986	Y	A33	506	0.4	0.4	0.4	29.95	29.95	29.95																				
27	9	1986	Y	A34	508	2.6	2.6	2.6	29.5	28.25	28.5																				
27	9	1986	Y	A37	520	4.	4.	4.	27.5	27.5	27.5																				
27	9	1986	Y	A38	518	4.2	4.	4.3	28.5	27.5	27.5																				
27	9	1986	Y	A39	515	3.2	3.	3.	27.95	28.	28.																				
27	9	1986	Y	A40	513	4.2	4.	4.	28.	29.	29.																				
27	9	1986	Y	A41	511	3.8	3.6	3.6	27.95	27.95	27.95																				
27	9	1986	Y	A43	527	4.4	4.3	4.3	28.	28.	28.5																				

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP				WATER TEMP				ALKA.	HARD.	pH	KJELDAHL				TOTAL		ORTHO P04-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C		
									@ TOP	@ MID	@ BOTTOM	TOP-MAX	BOT-MAX	TOP-MIN	BOT-MIN	N				NH3-N	NO2-N	NO3-N	NO2 & NO3-N	TOTAL P									
27	9	1986	Y	A44	530	6.4	6.2	6.	28.	30.	30.5																						
27	9	1986	Y	B01																													
27	9	1986	Y	B02																													
27	9	1986	Y	B03																													
27	9	1986	Y	B04																													
27	9	1986	Y	B05																													
27	9	1986	Y	B06																													
27	9	1986	Y	B07																													
27	9	1986	Y	B08																													
27	9	1986	Y	B09																													
27	9	1986	Y	B10																													
27	9	1986	Y	B11																													
27	9	1986	Y	B13																													
27	9	1986	Y	B14																													
27	9	1986	Y	B15																													
27	9	1986	Y	B16																													
27	9	1986	Y	B18																													
27	9	1986	Y	B19																													
27	9	1986	Y	B20																													
28	9	1986	Y	A29																													
28	9	1986	Y	A31																													
28	9	1986	Y	A32																													
28	9	1986	Y	A33																													
28	9	1986	Y	A34																													
28	9	1986	Y	A37																													
28	9	1986	Y	A38																													
28	9	1986	Y	A39																													
28	9	1986	Y	A40																													
28	9	1986	Y	A41																													
28	9	1986	Y	A43																													
28	9	1986	Y	A44																													
28	9	1986	Y	B01																													
28	9	1986	Y	B02																													
28	9	1986	Y	B03																													
28	9	1986	Y	B04																													
28	9	1986	Y	B05																													
28	9	1986	Y	B06																													
28	9	1986	Y	B07																													
28	9	1986	Y	B08																													
28	9	1986	Y	B09																													
28	9	1986	Y	B10																													
28	9	1986	Y	B11																													
28	9	1986	Y	B13																													
28	9	1986	Y	B14																													





Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO e BOTTOM	WATER TEMP e TOP	WATER TEMP e MID	WATER TEMP e BOTTOM	WATER TEMP e TOP-MAX	WATER TEMP e BOT-MAX	WATER TEMP e TOP-MIN	WATER TEMP e BOT-MIN	ALKAL.	HARD.	pH	KJELDAHL N	NH3-N	NO2-N	NO3-N	TOTAL NO2 & NO3-N	TOTAL P	ORTHO PO4-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C	
30	9	1986	Y	B10																											
30	9	1986	Y	B11																											
30	9	1986	Y	B13																											
30	9	1986	Y	B14																											
30	9	1986	Y	B15																											
30	9	1986	Y	B16																											
30	9	1986	Y	B18																											
30	9	1986	Y	B19																											
30	9	1986	Y	B20																											
1	10	1986	Y	A29	500	4.	3.6	2.2	28.5	30.	31.																				
1	10	1986	Y	A31	502	4.4	3.8	1.2	30.	29.95	30.																				
1	10	1986	Y	A32	504	3.2	3.	2.8	30.	30.	29.5																				
1	10	1986	Y	A33	506	6.2	6.2	6.2	30.	29.5	30.5																				
1	10	1986	Y	A34	608	3.4	3.2	2.2	28.25	28.25	30.																				
1	10	1986	Y	A37	521	2.8	2.4	1.8	28.25	29.5	30.																				
1	10	1986	Y	A38	519	3.8	3.6	2.4	28.	28.	29.95																				
1	10	1986	Y	A39	517	2.4	2.2	1.	28.5	28.5	30.																				
1	10	1986	Y	A40	515	3.2	3.	0.6	28.	28.5	29.5																				
1	10	1986	Y	A41	513	2.2	2.1	2.	28.	29.25	29.																				
1	10	1986	Y	A43	526	4.	3.6	0.6	30.	30.95	30.5																				
1	10	1986	Y	A44	529	4.	4.	1.2	27.5	27.5	30.5																				
1	10	1986	Y	B01	515	6.4	5.2	2.1	33.7	32.4	31.4																				
1	10	1986	Y	B02	517	5.8	5.7	5.7	33.2	32.6	32.2																				
1	10	1986	Y	B03	519	4.8	4.7	4.6	33.2	32.2	31.5																				
1	10	1986	Y	B04	521	4.7	4.6	4.6	33.3	31.7	31.1																				
1	10	1986	Y	B05	523	5.2	5.2	5.2	32.8	32.6	31.4																				
1	10	1986	Y	B06	525	5.	5.	5.	33.2	31.5	30.7																				
1	10	1986	Y	B07	536	4.7	4.5	3.4	33.	32.5	31.5																				
1	10	1986	Y	B08	536	4.8	4.7	4.7	32.6	32.2	31.8																				
1	10	1986	Y	B09	534	3.7	3.6	3.5	32.5	32.2	31.8																				
1	10	1986	Y	B10	531	3.9	3.8	3.6	32.6	32.4	31.4																				
1	10	1986	Y	B11	529	4.6	4.5	3.1	33.	32.8	31.3																				
1	10	1986	Y	B13	541	3.1	3.	2.9	33.1	32.8	32.																				
1	10	1986	Y	B14	543	3.2	3.1	3.1	32.7	32.9	32.2																				
1	10	1986	Y	B15	544	4.4	4.3	4.3	32.6	32.6	32.3																				
1	10	1986	Y	B16	545	3.2	3.	2.9	32.7	32.7	32.																				
1	10	1986	Y	B18	548	3.6	3.2	3.1	32.6	32.6	31.7																				
1	10	1986	Y	B19	547	3.	2.8	2.8	32.6	32.6	31.8																				
1	10	1986	Y	B20	546	3.1	2.9	2.7	33.2	32.9	31.3																				
2	10	1986	Y	A29																											
2	10	1986	Y	A31																											
2	10	1986	Y	A32																											
2	10	1986	Y	A33																											
2	10	1986	Y	A34																											

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO e BOTTOM	WATER TEMP e TOP	WATER TEMP e MID	WATER TEMP e BOTTOM	WATER TEMP e TOP-MAX	WATER TEMP e BOT-MAX	WATER TEMP e TOP-MIN	WATER TEMP e BOT-MIN	ALKA.	HARD.	pH	KJELDAHL				TOTAL			ORHO P04-P	SECHII DISK A	SECHII DISK B	CHLOR- OPHYLL A	CHLOR- OPHYLL B	CHLOR- OPHYLL C								
																			N	NH3-N	NO2-N	NO3-N	NO2 & NO3-N	TOTAL P															
2	10	1986	Y	A37																																			
2	10	1986	Y	A38																																			
2	10	1986	Y	A39																																			
2	10	1986	r	A40																																			
2	10	1986	Y	A41																																			
2	10	1986	Y	A43																																			
2	10	1986	Y	A44																																			
2	10	1986	Y	B01																																			
2	10	1986	Y	B02																																			
2	10	1986	Y	B03																																			
2	10	1986	Y	B04																																			
2	10	1986	Y	B05																																			
2	10	1986	Y	B06																																			
2	10	1986	Y	B07																																			
2	10	1986	Y	B08																																			
2	10	1986	Y	B09																																			
2	10	1986	Y	B10																																			
2	10	1986	Y	B11																																			
2	10	1986	Y	B13																																			
2	10	1986	Y	B14																																			
2	10	1986	Y	B15																																			
2	10	1986	Y	B16																																			
2	10	1986	Y	B18																																			
2	10	1986	Y	B19																																			
2	10	1986	Y	B20																																			
3	10	1986	Y	A29																																			
3	10	1986	Y	A31																																			
3	10	1986	Y	A32																																			
3	10	1986	Y	A33																																			
3	10	1986	Y	A34																																			
3	10	1986	Y	A37																																			
3	10	1986	Y	A38																																			
3	10	1986	Y	A39																																			
3	10	1986	Y	A40																																			
3	10	1986	Y	A41																																			
3	10	1986	Y	A43																																			
3	10	1986	Y	A44																																			
4	10	1986	Y	A29																																			
4	10	1986	Y	A31																																			
4	10	1986	Y	A32																																			
4	10	1986	Y	A33																																			
4	10	1986	Y	A34																																			
4	10	1986	Y	A37																																			
4	10	1986	Y	A38																																			

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO e BOTTOM	WATER TEMP e TOP	WATER TEMP e MID	WATER TEMP e BOTTOM	WATER TEMP e TOP-MAX	WATER TEMP e BOT-MAX	WATER TEMP e TOP-MIN	WATER TEMP e BOT-MIN	ALKA.	HARD.	pH	KJELDAHL N	NH3-N	NO2-N	NO3-N	TOTAL N02 & N03-N	TOTAL P	ORTHO P04-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C
4	10	1986	Y	A39																										
4	10	1986	Y	A40																										
4	10	1986	Y	A41																										
4	10	1986	Y	A43																										
4	10	1986	Y	A44																										
5	10	1986	Y	A29																										
5	10	1986	Y	A31																										
5	10	1986	Y	A32																										
5	10	1986	Y	A33																										
5	10	1986	Y	A34																										
5	10	1986	Y	A37																										
5	10	1986	Y	A38																										
5	10	1986	Y	A39																										
5	10	1986	Y	A40																										
5	10	1986	Y	A41																										
5	10	1986	Y	A43																										
5	10	1986	Y	A44																										
5	10	1986	Y	B01																										
5	10	1986	Y	B02																										
5	10	1986	Y	B03																										
5	10	1986	Y	B04																										
5	10	1986	Y	B05																										
5	10	1986	Y	B06																										
5	10	1986	Y	B07																										
5	10	1986	Y	B08																										
5	10	1986	Y	B09																										
5	10	1986	Y	B10																										
5	10	1986	Y	B11																										
5	10	1986	Y	B13																										
5	10	1986	Y	B14																										
5	10	1986	Y	B15																										
5	10	1986	Y	B16																										
5	10	1986	Y	B18																										
5	10	1986	Y	B19																										
5	10	1986	Y	B20																										
6	10	1986	Y	A29																										
6	10	1986	Y	A31																										
6	10	1986	Y	A32																										
6	10	1986	Y	A33																										
6	10	1986	Y	A34																										
6	10	1986	Y	A37																										
6	10	1986	Y	A38																										
6	10	1986	Y	A39																										
6	10	1986	Y	A40																										

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @				ALK.	HARD.	pH	KJELDAHL				TOTAL NO2 & TOTAL P		ORTHO PO4-P	SECHIT DISK A	SECHIT DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C		
								TEMP @ TOP	TEMP @ MID	TEMP @ BOTTOM	TEMP @ TOP-MAX				TEMP @ BOT-MAX	TEMP @ TOP-MIN	TEMP @ BOT-MIN	N	NH3-N	NO2-N							NO3-N	NO3-N
6	10	1986	Y	A41																								
6	10	1986	Y	A43																								
6	10	1986	Y	A44																								
6	10	1986	N	B01	512	6.4	7.4	30.5	30.	30.																		
6	10	1986	N	B02	514	5.5	5.3	30.5	30.5	30.5																		
6	10	1986	N	B03	516	4.	3.8	31.	30.75	30.																		
6	10	1986	N	B04	518	4.3	4.2	30.5	30.75	30.75																		
6	10	1986	N	B05	521	4.8	4.7	30.5	30.75	30.75																		
6	10	1986	N	B06	522	3.2	3.1	30.	30.5	30.75																		
6	10	1986	N	B07	532	3.5	3.2	30.	30.5	30.75																		
6	10	1986	N	B08	530	3.8	3.3	31.	30.25	29.5																		
6	10	1986	N	B09	529	3.5	3.4	30.75	30.75	30.25																		
6	10	1986	N	B10	527	3.5	3.4	30.25	30.75	30.75																		
6	10	1986	N	B11	525	5.2	2.9	31.6	30.75	30.25																		
6	10	1986	N	B13	525	4.	3.4	30.25	30.5	30.5																		
6	10	1986	N	B14	537	3.6	2.7	30.	30.5	30.																		
6	10	1986	N	B15	539	4.	3.6	30.25	30.75	30.25																		
6	10	1986	N	B16	541	3.3	3.	30.5	30.75	30.75																		
6	10	1986	N	B18	546	3.2	3.2	30.75	30.5	31.																		
6	10	1986	N	B19	545	2.5	1.9	30.	30.5	30.5																		
6	10	1986	N	B20	543	3.6	3.5	30.75	31.	31.																		
7	10	1986	N	A29																								
7	10	1986	N	A31														0.04	0.0102	0.823	0.8332	0.1066	0.0666	40.	35.	22.2	7.1	18.2
7	10	1986	N	A32														0.087	0.0047	1.59	1.5947	0.2896	0.1508	60.	45.	9.3	2.2	9.5
7	10	1986	N	A33														0.067	0.0076	1.099	1.1066	0.1676	0.088	45.	40.	18.9	4.8	14.5
7	10	1986	N	A34														0.139	0.0047	0.417	0.4217	0.2134	0.1345	61.	61.	9.5	0.	33.4
7	10	1986	N	A37														0.032	0.0117	0.67	0.6817	0.2592	0.1194	30.	30.	28.2	4.5	33.3
7	10	1986	N	A38														0.05	0.0154	1.184	1.1994	0.2134	0.1785	35.	30.	45.5	4.5	30.4
7	10	1986	N	A39														0.03	0.0157	0.808	0.8237	0.0731	0.0955	40.	35.	24.	6.2	17.1
7	10	1986	N	A40														0.033	0.016	0.593	0.609	0.2591	0.2149	35.	30.	39.4	1.8	28.1
7	10	1986	N	A41														0.043	0.0105	0.9	0.9105	0.1981	0.0955	40.	30.	57.2	0.	2.9
7	10	1986	N	A43														0.12	0.0157	1.751	1.7667	0.226	0.1521	35.	30.	37.5	2.6	28.9
7	10	1986	N	A44														0.077	0.0073	0.754	0.7613	0.0153	0.0503	45.	40.	15.5	16.6	0.3
7	10	1986	N	B01							36.11	36.67	26.67	26.67		7.2		0.04	0.0184	0.459	0.4774	0.2286	0.1122	35.	30.	29.	3.1	23.5
7	10	1986	N	B02												7.2		0.133	0.0318	0.063	0.0948	0.2591	0.012	45.	40.	49.2	0.3	25.1
7	10	1986	N	B03												7.6		0.19	0.047	0.662	0.709	0.2286	0.012	63.	63.	20.6	0.	10.
7	10	1986	N	B04												7.5		0.065	0.0149	0.	0.0149	0.3811	0.01	38.	38.	24.6	0.2	0.
7	10	1986	N	B05												7.5		0.043	0.0102	0.102	0.1122	0.2591	0.0578	52.	58.	21.7	1.3	0.
7	10	1986	N	B06												7.45		0.047	0.0146	0.286	0.3006	0.2286	0.0591	36.	41.	28.9	0.	1.
7	10	1986	N	B07												7.		0.06	0.0507	0.243	0.2537	0.5184	0.0478	15.	18.	210.8	0.	93.3
7	10	1986	N	B08												7.1		0.04	0.055	0.01	0.065	0.1354	0.4901	41.	36.	35.2	1.	1.1
7	10	1986	N	B09							34.44	36.67	26.67	26.11		7.1		0.0157	0.0222	0.601	0.6232	0.5641	0.3024	62.	62.	20.8	0.	0.6
7	10	1986	N	B10												7.2		0.033	0.0251	0.332	0.3571	0.8081	0.5039	25.	27.	25.2	1.1	5.3
7	10	1986	N	B11												7.25		0.05	0.049	0.179	0.228	0.6556	0.3531	37.	47.	27.2	1.1	9.9
7	10	1986	N	B11												7.05		0.107	0.0286	0.	0.0286	0.7166	0.3029	28.	25.	28.2	1.1	10.3

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP	WATER TEMP @ MID	WATER TEMP @ BOTTOM	WATER TEMP @ TOP-MAX	WATER TEMP @ BOT-MAX	WATER TEMP @ TOP-MIN	WATER TEMP @ BOT-MIN	ALKA.	HARD.	pH	KJELDAHL				TOTAL		ORTHO P04-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C
																		N	NH3-N	NO2-N	NO3-N	NO2-N	P						
7	10	1986	N B13														7.5	0.033	0.0717	0.209	0.2807	0.2591	0.4926	40.	41.	28.2	1.1	10.3	
7	10	1986	N B14														7.	0.033	0.028	0.002	0.03	0.5092	0.284	30.	42.	26.1	0.4	6.5	
7	10	1986	N B15														7.4	0.04	0.069	0.267	0.336	0.5367	0.2727	50.	50.	20.4	0.	0.	
7	10	1986	N B16														7.3	0.097	0.0402	0.14	0.1802	0.6251	0.2978	27.	28.	31.9	2.4	17.7	
7	10	1986	N B18														7.05	0.04	0.035	0.229	0.264	0.4066	0.2048	37.	32.	24.7	0.	0.	
7	10	1986	N B19								35.56	36.11	27.22	26.11			7.1	0.067	0.0484	0.	0.0484	0.6556	0.1671	35.	30.	30.1	0.	5.1	
7	10	1986	N B20														7.	0.063	0.0927	0.179	0.2717	0.1829	0.2526	27.	30.	34.1	0.	7.9	
8	10	1986	Y A29	500	4.6	4.4	4.	28.	29.	29.																			
8	10	1986	Y A31	502	4.2	3.6	3.2	29.	28.5	28.75																			
8	10	1986	Y A32	504	3.2	3.	3.	28.	28.	28.																			
8	10	1986	Y A33	506	3.2	2.6	2.9	28.	30.5	29.																			
8	10	1986	Y A34	509	3.8	3.4	3.2	29.	28.75	29.																			
8	10	1986	Y A37	520	2.8	2.4	1.6	27.	27.	27.75																			
8	10	1986	Y A38	518	4.4	4.2	4.1	27.	28.	28.																			
8	10	1986	Y A39	517	3.4	3.2	3.2	30.	29.	29.																			
8	10	1986	Y A40	515	4.2	4.	3.4	25.5	27.	30.																			
8	10	1986	Y A41	513	3.8	3.4	2.	30.	30.	30.																			
8	10	1986	Y A43	523	4.8	4.6	3.6	27.	27.25	30.5																			
8	10	1986	Y A44	525	4.	3.8	3.2	27.5	26.	26.																			
8	10	1986	Y B01	500	6.1	5.9	5.7	31.	29.5	28.75																			
8	10	1986	Y B02	502	4.1	3.8	3.8	31.	30.5	30.																			
8	10	1986	Y B03	504	4.6	3.8	3.7	31.25	31.	29.75																			
8	10	1986	Y B04	506	5.	4.5	4.2	31.5	32.5	32.5																			
8	10	1986	Y B05	509	4.2	3.6	3.6	31.25	31.5	30.																			
8	10	1986	Y B06	511	4.	4.1	4.1	31.25	31.	29.75																			
8	10	1986	N B07	521	4.	2.5	2.4	31.	30.5	30.																			
8	10	1986	Y B08	519	3.6	2.2	2.3	31.	31.	29.75																			
8	10	1986	Y B09	517	3.8	3.6	3.4	31.5	32.5	32.																			
8	10	1986	Y B10	515	4.	3.7	3.6	31.25	31.	30.																			
8	10	1986	Y B11	513	3.4	3.7	3.7	31.	31.	31.																			
8	10	1986	Y B13	524	3.6	3.1	2.7	31.	31.	31.																			
8	10	1986	Y B14	526	3.	3.8	3.6	31.	31.	31.																			
8	10	1986	Y B15	528	3.2	3.2	3.2	31.	31.	30.																			
8	10	1986	Y B16	531	3.9	3.8	4.	31.	30.	29.25																			
8	10	1986	Y B18	540	4.3	3.6	3.2	31.	31.	31.																			
8	10	1986	Y B19	537	3.3	3.4	3.3	31.25	32.	32.																			
8	10	1986	Y B20	535	3.8	3.4	3.1	31.	30.	29.25																			
9	10	1986	Y A29																										
9	10	1986	Y A31																										
9	10	1986	Y A32																										
9	10	1986	Y A33																										
9	10	1986	Y A34																										
9	10	1986	Y A37																										
9	10	1986	Y A38																										

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO e BOTTOM	WATER TEMP e TOP	WATER TEMP e MID	WATER TEMP e BOTTOM	WATER TEMP e TOP-MAX	WATER TEMP e BOT-MAX	WATER TEMP e TOP-MIN	WATER TEMP e BOT-MIN	ALKAL.	HARD.	pH	KJELDAHL				TOTAL		ORTHO P04-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C
																			N	NO3-N	NO2-N	NO3-N	NO2 & NO3-N	TOTAL P						
9	10	1986	Y	A39																										
9	10	1986	Y	A40																										
9	10	1986	Y	A41																										
9	10	1986	Y	A43																										
9	10	1986	Y	A44																										
9	10	1986	Y	B01																										
9	10	1986	Y	B02																										
9	10	1986	Y	B03																										
9	10	1986	Y	B04																										
9	10	1986	Y	B05																										
9	10	1986	Y	B06																										
9	10	1986	Y	B07																										
9	10	1986	Y	B08																										
9	10	1986	Y	B09																										
9	10	1986	Y	B10																										
9	10	1986	Y	B11																										
9	10	1986	Y	B13																										
9	10	1986	Y	B14																										
9	10	1986	Y	B15																										
9	10	1986	Y	B16																										
9	10	1986	Y	B18																										
9	10	1986	Y	B19																										
9	10	1986	Y	B20																										
10	10	1986	N	A29	500	3.2	3.	3.	33.25	33.25	33.																			
10	10	1986	N	A31	503	2.4	2.2	2.2	33.	33.5	33.5																			
10	10	1986	N	A32	506	2.4	2.	2.	33.	33.	33.																			
10	10	1986	N	A33	508	2.2	2.	2.	33.5	33.5	33.5																			
10	10	1986	N	A34	510	3.7	3.7	3.6	31.5	33.25	33.25																			
10	10	1986	N	A37	524	2.2	2.	1.8	32.95	32.95	32.95																			
10	10	1986	N	A38	521	4.	3.8	4.	32.95	32.95	30.																			
10	10	1986	N	A39	519	3.4	3.2	3.	30.25	32.95	32.95																			
10	10	1986	N	A40	517	3.6	3.6	3.6	27.	26.25	26.95																			
10	10	1986	N	A41	515	2.8	2.4	2.3	29.	28.5	29.																			
10	10	1986	N	A43	529	3.8	3.8	3.8	33.95	33.	33.5																			
10	10	1986	N	A44	533	3.8	3.6	3.4	31.95	33.	33.25																			
10	10	1986	Y	B01	503	6.5	6.5	6.4	31.75	30.	29.5																			
10	10	1986	Y	B02	505	4.8	4.4	4.4	32.5	30.5	29.5																			
10	10	1986	Y	B03	508	7.4	6.2	4.4	32.5	30.75	29.75																			
10	10	1986	Y	B04	510	4.	4.	4.	33.	30.25	29.25																			
10	10	1986	Y	B05	512	4.6	4.6	4.6	32.75	30.	29.																			
10	10	1986	Y	B06	514	5.4	5.	4.5	31.25	31.75	31.8																			
10	10	1986	Y	B07	526	4.2	4.2	4.2	30.75	31.	31.																			
10	10	1986	Y	B08	524	3.	2.7	2.7	31.	31.15	31.15																			
10	10	1986	Y	B09	522	4.8	4.8	4.8	31.75	32.	32.																			

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	PONDS	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP	WATER TEMP @ MID	WATER TEMP @ BOTTOM	WATER TEMP @ TOP-MAX	WATER TEMP @ BOT-MAX	WATER TEMP @ TOP-MIN	WATER TEMP @ BOT-MIN	ALKA.	HARD.	pH	KJELDAHL				TOTAL			ORTHOPHOSPHATE	SECHII DISK A	SECHII DISK B	CHLOROPHYLL A	CHLOROPHYLL B	CHLOROPHYLL C									
																			N	NH3-N	NO2-N	NO3-N	NO2 & NO3-N	TOTAL P																
10	10	1986	Y	B10	520	3.7	3.6	3.6	30.5	30.6	30.6																													
10	10	1986	Y	B11	518	3.5	3.5	3.5	30.25	30.5	30.5																													
10	10	1986	Y	B13	530	3.4	3.2	3.1	31.	31.	31.																													
10	10	1986	Y	B14	532	3.6	3.5	3.5	31.	31.	31.75																													
10	10	1986	Y	B15	534	3.1	3.1	3.	30.5	30.75	30.75																													
10	10	1986	Y	B16	537	3.2	3.2	3.2	30.9	30.8	30.75																													
10	10	1986	Y	B18	547	3.2	3.2	3.2	31.	31.	29.75																													
10	10	1986	Y	B19	544	2.7	2.7	2.6	31.	31.	31.																													
10	10	1986	Y	B20	541	3.6	3.6	3.3	30.5	30.5	30.5																													
11	10	1986	Y	A29																																				
11	10	1986	Y	A31																																				
11	10	1986	Y	A32																																				
11	10	1986	Y	A33																																				
11	10	1986	Y	A34																																				
11	10	1986	Y	A37																																				
11	10	1986	Y	A38																																				
11	10	1986	Y	A39																																				
11	10	1986	Y	A40																																				
11	10	1986	Y	A41																																				
11	10	1986	Y	A43																																				
11	10	1986	Y	A44																																				
11	10	1986	Y	B01																																				
11	10	1986	Y	B02																																				
11	10	1986	Y	B03																																				
11	10	1986	Y	B04																																				
11	10	1986	Y	B05																																				
11	10	1986	Y	B06																																				
11	10	1986	Y	B07																																				
11	10	1986	Y	B08																																				
11	10	1986	Y	B09																																				
11	10	1986	Y	B10																																				
11	10	1986	Y	B11																																				
11	10	1986	Y	B13																																				
11	10	1986	Y	B14																																				
11	10	1986	Y	B15																																				
11	10	1986	Y	B16																																				
11	10	1986	Y	B18																																				
11	10	1986	Y	B19																																				
11	10	1986	Y	B20																																				
12	10	1986	Y	A29																																				
12	10	1986	Y	A31																																				
12	10	1986	Y	A32																																				
12	10	1986	Y	A33																																				
12	10	1986	Y	A34																																				





Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP				ALKA.	HARD.	pH	KJELDAHL				TOTAL NO2 & P		ORTHO P04-P	SECHII DISK A	SECHII DISK B	CHLOROPHYLL A	CHLOROPHYLL B	CHLOROPHYLL C
									TEMP @ TOP	TEMP @ MID	TEMP @ BOTTOM	TEMP @ TOP-MAX				TEMP @ BOT-MAX	TEMP @ TOP-MIN	TEMP @ BOT-MIN	N	NO3-N	NO2-N						
13	10	1986	N	B08	547	6.2	6.	5.2	30.5	30.25	29.				7.27	0.085	0.0146	0.662	0.6766	0.408	0.3639	30.	37.	28.1	3.1	0.5	
13	10	1986	N	B09	545	6.3	6.3	6.1	30.15	30.	29.	33.33	37.22	26.67	26.11	7.5	0.021	0.0155	0.486	0.5015	0.4619	0.47	25.	42.	29.5	4.7	0.
13	10	1986	N	B10	542	5.5	5.4	5.2	30.	30.	29.15				7.32	0.023	0.0172	0.758	0.7752	0.2742	0.3033	37.	38.	30.3	4.8	0.	
13	10	1986	N	B11	539	5.2	5.	4.3	30.	30.	30.				7.3	0.02	0.0163	0.547	0.5633	0.2551	0.2274	30.	35.	26.2	0.	0.	
13	10	1986	N	B13	553	5.2	5.	4.9	30.	30.	30.				7.35	0.019	0.0143	0.815	0.8293	0.4484	0.47	48.	35.	30.9	2.8	0.	
13	10	1986	N	B14	556	5.4	5.1	5.1	30.	30.15	30.				7.54	0.021	0.0114	0.856	0.8674	0.336	0.3411	46.	41.	18.1	0.	0.	
13	10	1986	N	B15	558	5.3	5.2	4.8	30.15	30.	30.				7.35	0.057	0.0108	0.93	0.9408	0.3596	0.3928	49.	42.	19.9	4.	0.	
13	10	1986	N	B16	559	5.	4.9	4.6	30.	30.5	30.				7.43	0.05	0.0219	0.348	0.3699	0.2562	0.2123	33.	29.	41.7	6.7	0.	
13	10	1986	N	B18	603	5.5	5.3	4.9	30.	30.	30.				7.6	0.023	0.0207	0.815	0.8357	0.2461	0.2138	35.	26.	33.8	5.2	0.	
13	10	1986	N	B19	602	4.9	4.4	4.4	30.	30.	30.	35.56	36.11	26.67	26.11	7.6	0.061	0.0219	1.122	1.1439	0.1202	0.1501	30.	39.	29.4	0.	0.
13	10	1986	N	B20	601	5.3	5.1	4.8	30.	30.	30.				7.75	0.03	0.019	0.854	0.873	0.2427	0.1971	28.	25.	34.	0.3	12.4	
14	10	1986	Y	A29																							
14	10	1986	Y	A31																							
14	10	1986	Y	A32																							
14	10	1986	Y	A33																							
14	10	1986	Y	A34																							
14	10	1986	Y	A37																							
14	10	1986	Y	A38																							
14	10	1986	Y	A39																							
14	10	1986	Y	A40																							
14	10	1986	Y	A41																							
14	10	1986	Y	A43																							
14	10	1986	Y	A44																							
14	10	1986	Y	B01																							
14	10	1986	Y	B02																							
14	10	1986	Y	B03																							
14	10	1986	Y	B04																							
14	10	1986	Y	B05																							
14	10	1986	Y	B06																							
14	10	1986	Y	B07																							
14	10	1986	Y	B08																							
14	10	1986	Y	B09																							
14	10	1986	Y	B10																							
14	10	1986	Y	B11																							
14	10	1986	Y	B13																							
14	10	1986	Y	B14																							
14	10	1986	Y	B15																							
14	10	1986	Y	B16																							
14	10	1986	Y	B18																							
14	10	1986	Y	B19																							
14	10	1986	Y	B20																							
15	10	1986	Y	A29	505	3.4	3.4	3.4	28.	28.	28.																
15	10	1986	Y	A31	507	2.2	2.	1.8	28.25	28.5	28.5																
15	10	1986	Y	A32	509	2.4	2.4	2.4	28.25	28.25	28.																

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP	WATER TEMP @ MID	WATER TEMP @ BOTTOM	WATER TEMP @ TOP-MAX	WATER TEMP @ BOT-MAX	WATER TEMP @ TOP-MIN	WATER TEMP @ BOT-MIN	ALKAL.	HARD.	pH	KJELDAHL N	NH3-N	NO2-N	NO3-N	TOTAL NO2 & NO3-N	TOTAL P	ORTHO PO4-P	SECHII DISK A	SECHII DISK B	CHLOROPHYLL A	CHLOROPHYLL B	CHLOROPHYLL C	
15	10	1986	Y	A33	511	1.	0.8	0.8	28.25	28.25	28.5																				
15	10	1986	Y	A34	513	3.	2.8	2.8	28.	28.25	28.																				
15	10	1986	Y	A37	524	2.2	1.8	1.8	28.	28.	28.																				
15	10	1986	Y	A38	522	3.6	3.4	3.4	28.	28.	28.																				
15	10	1986	Y	A39	520	2.6	2.4	2.2	28.	28.	28.																				
15	10	1986	Y	A40	518	3.2	3.2	3.2	28.	28.	28.																				
15	10	1986	Y	A41	516	2.6	2.4	2.2	28.	28.	28.																				
15	10	1986	Y	A43	528	3.4	3.2	3.2	28.	28.5	28.5																				
15	10	1986	Y	A44	530	2.4	2.	2.	28.	28.25	28.5																				
15	10	1986	Y	B01	506	6.5	5.6	3.2	30.8	30.	32.2																				
15	10	1986	Y	B02	508	4.3	4.3	4.3	31.3	31.3	31.3																				
15	10	1986	Y	B03	510	4.6	4.3	1.8	31.	30.8	30.4																				
15	10	1986	Y	B04	512	3.8	3.8	3.8	31.2	31.2	30.6																				
15	10	1986	Y	B05	514	4.6	4.5	4.5	31.1	31.2	31.																				
15	10	1986	Y	B06	516	6.1	11.	3.1	31.	31.	31.8																				
15	10	1986	Y	B07	528	4.4	4.3	4.3	31.2	31.2	31.2																				
15	10	1986	Y	B08	525	5.1	5.1	1.5	31.2	31.2	30.8																				
15	10	1986	Y	B09	523	5.9	7.4	0.9	31.4	31.4	32.																				
15	10	1986	Y	B10	521	4.5	4.4	3.8	31.2	31.2	31.3																				
15	10	1986	Y	B11	519	4.6	4.3	4.2	31.5	31.4	31.3																				
15	10	1986	Y	B13	532	5.	5.	4.1	31.2	31.2	31.4																				
15	10	1986	Y	B14	535	4.7	4.7	0.8	31.3	31.6	31.2																				
15	10	1986	Y	B15	537	4.3	4.2	1.1	31.2	31.2	31.3																				
15	10	1986	Y	B16	540	3.2	3.2	3.2	31.4	31.4	30.6																				
15	10	1986	Y	B18	550	5.9	5.9	3.1	31.3	31.5	31.5																				
15	10	1986	Y	B19	547	4.4	4.3	2.5	31.2	31.2	31.2																				
15	10	1986	Y	B20	545	4.3	4.2	4.1	31.	31.2	31.2																				
16	10	1986	Y	A29																											
16	10	1986	Y	A31																											
16	10	1986	Y	A32																											
16	10	1986	Y	A33																											
16	10	1986	Y	A34																											
16	10	1986	Y	A37																											
16	10	1986	Y	A39																											
16	10	1986	Y	A39																											
16	10	1986	Y	A40																											
16	10	1986	Y	A41																											
16	10	1986	Y	A43																											
16	10	1986	Y	A44																											
16	10	1986	Y	B01																											
16	10	1986	Y	B02																											
16	10	1986	Y	B03																											
16	10	1986	Y	B04																											
16	10	1986	Y	B05																											

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP	WATER TEMP @ MID	WATER TEMP @ BOTTOM	WATER TEMP @ TOP-MAX	WATER TEMP @ BOT-MAX	WATER TEMP @ TOP-MIN	WATER TEMP @ BOT-MIN	ALKAL.	HARD.	pH	KJELDAHL N	NH3-N	NO2-N	NO3-N	TOTAL NO2 & TOTAL P		ORTHO PO4-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C						
																							NO3-N	P												
16	10	1986	Y	B06																																
16	10	1986	Y	B07																																
16	10	1986	Y	B08																																
16	10	1986	Y	B09																																
16	10	1986	Y	B10																																
16	10	1986	Y	B11																																
16	10	1986	Y	B13																																
16	10	1986	Y	B14																																
16	10	1986	Y	B15																																
16	10	1986	Y	B16																																
16	10	1986	Y	B18																																
16	10	1986	Y	B19																																
16	10	1986	Y	B20																																
17	10	1986	Y	A29	502	2.6	2.6	2.4	29.	29.	29.																									
17	10	1986	Y	A31	504	2.6	2.6	2.4	29.	29.	29.																									
17	10	1986	Y	B01	505	6.4	7.4	2.5	30.1	30.3	33.																									
17	10	1986	Y	B02	507	4.	3.8	3.8	30.7	30.7	30.7																									
17	10	1986	Y	B03	510	4.1	4.	3.8	31.4	30.7	30.																									
17	10	1986	Y	B04	515	3.3	3.2	3.1	31.5	30.4	30.																									
17	10	1986	Y	B05	516	4.4	4.3	4.3	31.1	31.1	31.1																									
17	10	1986	Y	B06	519	6.3	9.8	7.2	30.6	30.	32.8																									
17	10	1986	Y	B07	535	4.4	4.4	4.4	31.	30.8	30.8																									
17	10	1986	Y	B08	532	5.	4.9	4.9	31.5	31.	30.																									
17	10	1986	Y	B09	529	5.7	7.9	1.5	31.	30.6	31.7																									
17	10	1986	Y	B10	527	4.3	4.2	4.1	31.2	31.2	31.																									
17	10	1986	Y	B11	524	4.2	4.1	4.	31.3	31.3	31.2																									
17	10	1986	Y	B13	539	5.	5.	1.9	30.7	30.9	30.7																									
17	10	1986	Y	B14	542	5.4	6.	1.4	30.2	31.8	31.8																									
17	10	1986	Y	B15	544	4.3	4.3	1.4	31.	30.8	31.																									
17	10	1986	Y	B16	547	3.	2.9	2.9	31.4	31.2	30.9																									
17	10	1986	Y	B18	554	5.9	6.2	2.6	31.2	32.	32.2																									
17	10	1986	Y	B19	552	4.6	4.6	4.1	30.3	30.2	30.2																									
17	10	1986	Y	B20	550	4.	3.8	3.8	30.8	31.	31.1																									
18	10	1986	Y	B01																																
18	10	1986	Y	B02																																
18	10	1986	Y	B03																																
18	10	1986	Y	B04																																
18	10	1986	Y	B05																																
18	10	1986	Y	B06																																
18	10	1986	Y	B07																																
18	10	1986	Y	B08																																
18	10	1986	Y	B09																																
18	10	1986	Y	B10																																
18	10	1986	Y	B11																																

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP	WATER TEMP @ MID	WATER TEMP @ BOTTOM	WATER TEMP @ TOP-MAX	WATER TEMP @ BOT-MAX	WATER TEMP @ TOP-MIN	WATER TEMP @ BOT-MIN	ALKA.	HARD.	pH	KJELDAHL				TOTAL NO2-N	TOTAL NO3-N	TOTAL P	ORTHO PO4-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C
																			N	NO3-N	NO2-N	NO3-N									
18	10	1986	Y	B13																											
18	10	1986	Y	B14																											
18	10	1986	Y	B15																											
18	10	1986	Y	B16																											
18	10	1986	Y	B18																											
18	10	1986	Y	B19																											
18	10	1986	Y	B20																											
19	10	1986	Y	B01																											
19	10	1986	Y	B02																											
19	10	1986	Y	B03																											
19	10	1986	Y	B04																											
19	10	1986	Y	B05																											
19	10	1986	Y	B06																											
19	10	1986	Y	B07																											
19	10	1986	Y	B08																											
19	10	1986	Y	B09																											
19	10	1986	Y	B10																											
19	10	1986	Y	B11																											
19	10	1986	Y	B13																											
19	10	1986	Y	B14																											
19	10	1986	Y	B15																											
19	10	1986	Y	B16																											
19	10	1986	Y	B18																											
19	10	1986	Y	B19																											
19	10	1986	Y	B20																											
20	10	1986	N	A29																	0.041	0.016	0.915	0.931	0.0403	0.1433		40.6	9.9	28.9	
20	10	1986	N	A31																	0.03	0.019	0.8	0.819	0.2802	0.3041		82.5	4.5	56.9	
20	10	1986	N	A32																	0.027	0.0178	1.068	1.0858	0.1842	0.1232		44.2	7.5	33.9	
20	10	1986	N	A33																	0.56	0.0082	0.417	0.4252	1.3037	0.7541		15.7	1.	11.	
20	10	1986	N	A34																	0.077	0.0204	0.233	0.2534	0.3441	0.279		37.3	6.	28.6	
20	10	1986	N	A37																	0.04	0.0353	0.991	1.0263	0.584	0.3129		81.1	11.5	51.3	
20	10	1986	N	A38																	0.033	0.0268	0.555	0.5818	0.3441	0.0842		57.4	7.5	44.2	
20	10	1986	N	A39																	0.041	0.0341	0.999	1.0331	1.5916	0.4751		76.4	13.3	53.1	
20	10	1986	N	A40																	0.037	0.0163	0.961	0.9773	0.1842	0.1445		45.4	13.5	30.	
20	10	1986	N	A41																	0.115	0.0169	1.03	1.0469	0.4081	0.2916		35.7	8.5	36.3	
20	10	1986	N	A43																	0.033	0.0166	0.781	0.7976	0.2162	0.1056		36.2	9.3	27.7	
20	10	1986	N	A44																	0.043	0.0306	0.838	0.8686	0.5041	0.3883		102.1	5.9	71.9	
20	10	1986	N	B01	510						33.	27.22	25.	28.11				7.2			0.103	0.0125	0.321	0.3335	0.1522	0.0264	55.	46.	27.4	5.9	0.
20	10	1986	N	B02	512													6.87			0.043	0.0044	0.884	0.8884	0.1266	0.0855	47.	45.	57.4	3.6	20.
20	10	1986	N	B03	515													7.1			0.04	0.0204	0.187	0.2074	0.4561	0.0872	38.	37.	62.7	5.6	11.
20	10	1986	N	B04	518													6.9			0.12	0.0292	0.156	0.1852	1.179	0.0792	38.	37.	81.5	9.4	16.
20	10	1986	N	B05	521													6.95			0.041	0.0216	0.532	0.5536	0.3441	0.1043	37.	35.	55.4	3.8	14.9
20	10	1986	N	B06	523													7.41			0.087	0.0131	0.209	0.2221	0.1202	0.0276	56.	52.	42.6	0.2	0.
20	10	1986	N	B07	538													7.29			0.067	0.0195	0.302	0.3215	0.1554	0.3494	33.	33.	52.2	8.1	0.

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP				ALKA.	HARD.	pH	KJELDAHL N				TOTAL N			ORTHOP P	SECHII DISK A	SECHII DISK B	CHLOROPHYLL A	CHLOROPHYLL B	CHLOROPHYLL C
									@ TOP	@ MID	@ BOTTOM	TOP-MAX				BOT-MAX	TOP-MIN	BOT-MIN	N	NH3-N	NO2-N	NO3-N						
20	10	1986	N	B08	535									7.15	0.057	0.0219	0.263	0.2849	0.5041	0.3959	36.	32.	67.8	4.8	15.3			
20	10	1986	N	B09	532				32.78	36.67	27.78	26.67		7.4	0.047	0.0239	0.512	0.5359	0.9359	0.3657	32.	31.	53.3	2.8	0.			
20	10	1986	N	B10	530									7.3	0.033	0.0201	0.486	0.5061	0.8239	0.3117	37.	39.	46.	1.8	0.			
20	10	1986	N	B11	527									7.1	0.033	0.0233	0.512	0.5353	0.5041	0.2074	30.	30.	53.2	0.	0.			
20	10	1986	N	B13	541									7.15	0.06	0.0181	0.	0.0181	0.632	0.4034	46.	50.	38.6	2.	0.			
20	10	1986	N	B14	544									7.1	0.033	0.0233	0.294	0.3173	0.3281	0.3494	38.	37.	45.6	0.	6.			
20	10	1986	N	B15	546									7.7	0.08	0.0239	0.052	0.0759	0.6128	0.3569	35.	45.	51.	0.	0.1			
20	10	1986	N	B16	548									6.85	0.063	0.0359	0.14	0.1759	0.712	0.1571	27.	25.	81.4	0.	8.9			
20	10	1986	N	B18	553									7.1	0.047	0.0262	0.179	0.2052	0.4721	0.1822	36.	38.	62.3	1.	6.9			
20	10	1986	N	B19	552				35.	29.44	26.67	26.11		7.16	0.067	0.0227	0.071	0.0937	0.2322	0.1571	57.	37.	61.3	2.5	13.9			
20	10	1986	N	B20	550									7.25	0.059	0.0286	0.	0.0286	0.2642	0.1697	32.	30.	59.8	0.4	3.3			
21	10	1986	Y	A29																								
21	10	1986	Y	A31																								
21	10	1986	Y	A32																								
21	10	1986	Y	A33																								
21	10	1986	Y	A34																								
21	10	1986	Y	A37																								
21	10	1986	Y	A38																								
21	10	1986	Y	A39																								
21	10	1986	Y	A40																								
21	10	1986	Y	A41																								
21	10	1986	Y	A43																								
21	10	1986	Y	A44																								
21	10	1986	Y	B01																								
21	10	1986	Y	B02																								
21	10	1986	Y	B03																								
21	10	1986	Y	B04																								
21	10	1986	Y	B05																								
21	10	1986	Y	B06																								
21	10	1986	Y	B07																								
21	10	1986	Y	B08																								
21	10	1986	Y	B09																								
21	10	1986	Y	B10																								
21	10	1986	Y	B11																								
21	10	1986	Y	B13																								
21	10	1986	Y	B14																								
21	10	1986	Y	B15																								
21	10	1986	Y	B16																								
21	10	1986	Y	B18																								
21	10	1986	Y	B19																								
21	10	1986	Y	B20																								
22	10	1986	Y	A29	500	3.6	3.6	3.4	28.95	28.95	28.95																	
22	10	1986	Y	A31	502	3.	2.7	2.6	28.95	28.95	28.95																	
22	10	1986	Y	A32	504	3.6	3.4	1.6	28.	28.	28.95																	

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO e BOTTOM	WATER TEMP e TOP	WATER TEMP e MID	WATER TEMP e BOTTOM	WATER TEMP e TOP-MAX	WATER TEMP e BOT-MAX	WATER TEMP e TOP-MIN	WATER TEMP e BOT-MIN	ALKAL.	HARD.	pH	KJELDAHL				TOTAL NO2-N	TOTAL P	ORTHO PO4-P	SECHII DISK A	SECHII DISK B	CHLOR-OFFHYLL A	CHLOR-OFFHYLL B	CHLOR-OFFHYLL C
																			N	NO3-N	NO2-N	NO3-N								
22	10	1986	Y	A33	506	3.6	3.2	2.4	28.	28.5	29.																			
22	10	1986	Y	A34	507	4.6	4.2	3.	28.	28.	29.																			
22	10	1986	Y	A37	517	4.	3.6	2.4	28.	28.	28.5																			
22	10	1986	Y	A38	515	5.	4.6	4.2	28.	28.	28.																			
22	10	1986	Y	A39	513	4.	3.8	3.6	28.	28.	28.																			
22	10	1986	Y	A40	511	4.	3.8	3.8	28.25	28.25	28.																			
22	10	1986	Y	A41	509	3.2	2.8	2.6	28.5	28.5	28.5																			
22	10	1986	Y	A43	520	4.6	4.	2.8	28.25	28.95	29.																			
22	10	1986	Y	A44	521	7.6	4.	2.8	28.	28.5	29.																			
22	10	1986	Y	B01	500	6.2		3.6	31.3		32.4																			
22	10	1986	Y	B02	503	3.1		2.7	31.3		31.																			
22	10	1986	Y	B03	506	3.		2.1	31.4		31.																			
22	10	1986	Y	B04	509	3.1		2.4	31.2		30.9																			
22	10	1986	Y	B05	512	3.8		2.9	31.2		31.1																			
22	10	1986	Y	B06	515	4.8		4.2	32.1		32.3																			
22	10	1986	Y	B07	530	4.		3.1	31.7		31.6																			
22	10	1986	Y	B08	527	3.2		2.1	30.9		31.																			
22	10	1986	Y	B09	525	4.7		3.5	31.7		31.7																			
22	10	1986	Y	B10	522	3.7		3.2	31.7		31.9																			
22	10	1986	Y	B11	519	3.9		3.6	31.3		31.3																			
22	10	1986	Y	B13	535	5.1		2.2	31.4		32.2																			
22	10	1986	Y	B14	538	4.1		3.8	31.4		31.4																			
22	10	1986	Y	B15	539	2.9		2.5	31.3		31.5																			
22	10	1986	Y	B16	541	4.1		2.2	31.2		30.3																			
22	10	1986	Y	B18	545	5.		2.9	31.3		31.3																			
22	10	1986	Y	B19	544	4.		2.9	31.3		31.3																			
22	10	1986	Y	B20	543	4.4		3.9	31.3		31.2																			
23	10	1986	Y	A29																										
23	10	1986	Y	A31																										
23	10	1986	Y	A32																										
23	10	1986	Y	A33																										
23	10	1986	Y	A34																										
23	10	1986	Y	A37																										
23	10	1986	Y	A38																										
23	10	1986	Y	A39																										
23	10	1986	Y	A40																										
23	10	1986	Y	A41																										
23	10	1986	Y	A43																										
23	10	1986	Y	A44																										
23	10	1986	Y	B01																										
23	10	1986	Y	B02																										
23	10	1986	Y	B03																										
23	10	1986	Y	B04																										
23	10	1986	Y	B05																										

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO e BOTTOM	WATER TEMP e TOP	WATER TEMP e MID	WATER TEMP e BOTTOM	WATER TEMP e TOP-MAX	WATER TEMP e BOT-MAX	WATER TEMP e TOP-MIN	WATER TEMP e BOT-MIN	ALKA.	HARD.	pH	KJELDHAL N	NH3-N	NO2-N	NO3-N	TOTAL	TOTAL P	ORTHO P04-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C
																							NO2 & NO3-N							
23	10	1986	Y	B06																										
23	10	1986	Y	B07																										
23	10	1986	Y	B08																										
23	10	1986	Y	B09																										
23	10	1986	Y	B10																										
23	10	1986	Y	B11																										
23	10	1986	Y	B13																										
23	10	1986	Y	B14																										
23	10	1986	Y	B15																										
23	10	1986	Y	B16																										
23	10	1986	Y	B18																										
23	10	1986	Y	B19																										
23	10	1986	Y	B20																										
24	10	1986	N	A29	510	3.8	3.8	3.8	28.95	28.95	28.95																			
24	10	1986	N	A31	511	1.8	1.8	1.4	28.95	28.95	28.95																			
24	10	1986	N	A32	513	3.	2.6	2.4	28.5	28.5	28.5																			
24	10	1986	N	A33	514	2.4	1.8	1.8	28.5	28.5	28.5																			
24	10	1986	N	A34	516	3.8	3.6	3.4	28.5	28.5	28.5																			
24	10	1986	N	A37	526	2.6	2.2	2.2	28.	28.	28.																			
24	10	1986	N	A38	524	4.6	4.2	4.	28.	28.5	28.5																			
24	10	1986	N	A39	522	4.	3.6	3.2	28.	28.	28.5																			
24	10	1986	N	A40	521	4.2	4.	3.8	28.	28.	28.5																			
24	10	1986	N	A41	519	4.	3.6	3.4	28.	28.	28.																			
24	10	1986	N	A43	528	3.6	3.2	3.2	28.5	29.	29.																			
24	10	1986	N	A44	530	3.6	3.	2.8	28.25	28.5	28.5																			
24	10	1986	Y	B01	516	5.5		6.2	30.		30.5																			
24	10	1986	Y	B02	512	4.4		4.3	31.5		31.5																			
24	10	1986	Y	B03	514	5.		0.9	31.		31.																			
24	10	1986	Y	B04	515	3.9		3.8	31.		31.25																			
24	10	1986	Y	B05	518	5.4		5.3	31.		31.																			
24	10	1986	Y	B06	520	5.8		5.	31.5		32.																			
24	10	1986	Y	B07	534	5.3		3.8	30.25		30.5																			
24	10	1986	Y	B08	531	4.		4.	31.5		31.75																			
24	10	1986	Y	B09	528	5.3		3.6	30.25		30.75																			
24	10	1986	Y	B10	526	3.5		3.4	30.75		30.75																			
24	10	1986	Y	B11	524	3.7		3.6	30.75		31.5																			
24	10	1986	Y	B13	538	4.1		4.	30.5		30.75																			
24	10	1986	Y	B14	539	3.6		3.5	30.		31.																			
24	10	1986	Y	B15	541	3.1		3.1	30.5		30.75																			
24	10	1986	Y	B16	542	3.3		3.2	31.25		31.5																			
24	10	1986	Y	B18	546	3.9		3.8	31.25		31.25																			
24	10	1986	Y	B19	545	3.4		3.3	31.		31.																			
24	10	1986	Y	B20	544	3.9		3.9	30.75		31.																			
25	10	1986	Y	A29																										



Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO e BOTTOM	WATER TEMP e TOP	WATER TEMP e MID	WATER TEMP e BOTTOM	WATER TEMP e TOP-MAX	WATER TEMP e BOT-MAX	WATER TEMP e TOP-MIN	WATER TEMP e BOT-MIN	ALKA.	HARD.	pH	KJELDAHL				TOTAL NO2 & NO3-N	TOTAL P	ORTHO PO4-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C
																		N	NH3-N	NO2-N	NO3-N								
25	10	1986	Y	A31																									
25	10	1986	Y	A32																									
25	10	1986	Y	A33																									
25	10	1986	Y	A34																									
25	10	1986	Y	A37																									
25	10	1986	Y	A38																									
25	10	1986	Y	A39																									
25	10	1986	Y	A40																									
25	10	1986	Y	A41																									
25	10	1986	Y	A43																									
25	10	1986	Y	A44																									
25	10	1986	Y	B01																									
25	10	1986	Y	B02																									
25	10	1986	Y	B03																									
25	10	1986	Y	B04																									
25	10	1986	Y	B05																									
25	10	1986	Y	B06																									
25	10	1986	Y	B07																									
25	10	1986	Y	B08																									
25	10	1986	Y	B09																									
25	10	1986	Y	B10																									
25	10	1986	Y	B11																									
25	10	1986	Y	B13																									
25	10	1986	Y	B14																									
25	10	1986	Y	B15																									
25	10	1986	Y	B16																									
25	10	1986	Y	B18																									
25	10	1986	Y	B19																									
25	10	1986	Y	B20																									
26	10	1986	Y	A29																									
26	10	1986	Y	A31																									
26	10	1986	Y	A32																									
26	10	1986	Y	A33																									
26	10	1986	Y	A34																									
26	10	1986	Y	A37																									
26	10	1986	Y	A38																									
26	10	1986	Y	A39																									
26	10	1986	Y	A40																									
26	10	1986	Y	A41																									
26	10	1986	Y	A43																									
26	10	1986	Y	A44																									
26	10	1986	Y	B01																									
26	10	1986	Y	B02																									
26	10	1986	Y	B03																									

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO BOTTOM	WATER TEMP e TOP	WATER TEMP e MID	WATER TEMP e BOTTOM	WATER TEMP TOP-MAX	WATER TEMP BOT-MAX	WATER TEMP TOP-MIN	WATER TEMP BOT-MIN	ALKAL.	HARD.	pH	KJELDHAL					TOTAL NO2 & NO3-N	TOTAL P	ORTHO PO4-P	SECHII DISK A	SECHII DISK B	CHLOR- OPHYLL A	CHLOR- OPHYLL B	CHLOR- OPHYLL C	
																			N	NH3-N	NO2-N	NO3-N	NO3-N									
26	10	1986	Y	B04																												
26	10	1986	Y	B05																												
26	10	1986	Y	B06																												
26	10	1986	Y	B07																												
26	10	1986	Y	B08																												
26	10	1986	Y	B09																												
26	10	1986	Y	B10																												
26	10	1986	Y	B11																												
26	10	1986	Y	B13																												
26	10	1986	Y	B14																												
26	10	1986	Y	B15																												
26	10	1986	Y	B16																												
26	10	1986	Y	B18																												
26	10	1986	Y	B19																												
26	10	1986	Y	B20																												
27	10	1986	N	A29	500	3.9	3.8	3.6	28.5	28.5	28.5																					
27	10	1986	N	A31	503	3.2	3.	2.	28.95	28.95	29.																					
27	10	1986	N	A32	505	3.2	3.	3.	28.5	28.5	28.5																					
27	10	1986	N	A33	507	4.	3.2	2.8	28.5	29.	29.																					
27	10	1986	N	A34	509	4.2	3.8	3.6	28.25	28.25	28.5																					
27	10	1986	N	A37	520	3.2	2.8	2.8	28.25	28.25	28.25																					
27	10	1986	N	A38	518	4.6	4.6	4.4	28.	28.25	28.25																					
27	10	1986	N	A39	516	5.2	5.2	5.2	28.	28.	28.																					
27	10	1986	N	A40	514	4.	3.8	3.6	28.25	28.25	28.25																					
27	10	1986	N	A41	512	4.	3.8	3.6	28.5	28.5	28.5																					
27	10	1986	N	A43	522	5.2	5.	5.	28.95	28.95	28.95																					
27	10	1986	N	A44	523	3.4	3.2	3.	28.25	28.	28.																					
27	10	1986	Y	B01	501	5.7	5.7	5.6	33.2	33.2	32.8																					
27	10	1986	Y	B02	503	4.	4.	3.6	33.	32.4	32.1																					
27	10	1986	Y	B03	505	3.5	3.5	3.3	33.	33.	31.1																					
27	10	1986	Y	B04	506	3.8	3.8	3.7	33.1	33.2	31.8																					
27	10	1986	Y	B05	510	4.7	4.6	4.5	33.2	33.3	31.7																					
27	10	1986	Y	B06	512	4.5	4.3	3.4	34.1	33.8	33.1																					
27	10	1986	Y	B07	524	4.3	4.3	4.2	32.8	32.9	32.3																					
27	10	1986	Y	B08	522	5.2	5.2	4.7	32.7	32.7	32.																					
27	10	1986	Y	B09	519	5.9	5.9	5.8	32.8	33.	31.6																					
27	10	1986	Y	B10	517	5.3	5.3	4.1	32.7	32.3	31.8																					
27	10	1986	Y	B11	515	3.9	4.1	4.1	32.8	31.8	31.																					
27	10	1986	Y	B13	528	4.6	4.5	4.3	33.	33.	33.1																					
27	10	1986	Y	B14	530	5.6	5.6	3.7	33.	33.	33.																					
27	10	1986	Y	B15	533	3.6	3.6	3.5	32.4	32.6	32.6																					
27	10	1986	Y	B16	536	3.5	3.5	3.4	32.5	32.7	32.7																					
27	10	1986	Y	B18	551	4.1	4.	4.	32.6	32.8	32.6																					
27	10	1986	Y	B19	546	3.9	3.9	3.9	32.3	32.3	32.4																					

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP				ALKA.	HARD.	pH	KJELDAHL				TOTAL N02 & N03-N	TOTAL P	ORTHO P04-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C
									@ TOP	@ MID	@ BOTTOM	TOP-MAX				BOT-MAX	TOP-MIN	BOT-MIN	N								
27	10	1986	Y	B20	542	3.3	3.2	3.1	32.6	32.7	32.7																
28	10	1986	N	A29											7.12	0.003	0.388	0.762	1.15	0.16			32.	36.	32.4	3.9	29.4
28	10	1986	N	A31											7.04	0.217	0.0577	1.432	1.4897	0.299			47.	53.	45.7	0.6	35.3
28	10	1986	N	A32											7.06	0.123	0.0321	0.685	0.7171	0.159			36.	36.	30.5	2.3	22.4
28	10	1986	N	A33											7.11	0.137	0.0297	0.915	0.9447	0.32			43.	44.	23.8	5.2	20.5
28	10	1986	N	A34											7.14	0.023	0.0262	0.302	0.3282	0.171			31.	32.	38.9	10.1	32.1
28	10	1986	N	A37											7.15	0.09	0.0671	1.299	1.3661	0.3			28.	28.	41.	14.1	30.1
28	10	1986	N	A38											7.26	0.033	0.026	0.206	0.232	0.16			32.	34.	35.8	32.2	25.2
28	10	1986	N	A39											7.43	0.003	0.0365	0.321	0.3575	0.42			28.	29.	87.3	7.8	53.3
28	10	1986	N	A40											7.21	0.007	0.0335	0.225	0.2585	0.65			35.	36.	35.7	9.2	27.4
28	10	1986	N	A41											7.23	0.	0.0265	1.068	1.0945	0.25			36.	37.	29.1	3.6	31.4
28	10	1986	N	A43											7.01	0.003	0.0295	0.397	0.4265	0.129			41.	40.	24.2	3.5	27.2
28	10	1986	N	A44											7.1	0.04	0.1983	1.222	1.4203	0.415			30.	33.	55.1	14.6	50.1
28	10	1986	N	B01											7.3	0.1	0.014	0.612	0.626		0.0664		62.	58.	22.8	4.5	34.6
28	10	1986	N	B02											7.05	0.017	0.0175	0.976	0.9935		0.1449		37.	40.	36.6	2.1	32.7
28	10	1986	N	B03											7.14	0.103	0.0236	1.145	1.1686		0.128		37.	37.	53.4	4.	0.
28	10	1986	N	B04											7.01	0.037	0.0271	0.608	0.6351		0.1329		44.	35.	44.1	1.3	25.
28	10	1986	N	B05											7.34	0.05	0.0175	1.03	1.0475		0.174		28.	27.	47.3	3.4	28.5
28	10	1986	N	B06											7.27	0.073	0.0321	0.033	0.0651		0.1027		39.	41.	36.2	1.2	29.1
28	10	1986	N	B07											7.39	0.007	0.035	1.682	1.717		0.2959		35.	38.	40.2	?	30.
28	10	1986	N	B08											7.1	0.23	0.0251	0.551	0.5761		0.3442		37.	45.	37.5	1.8	32.4
28	10	1986	N	B09											7.32	0.043	0.0236	0.859	0.8816		0.3188		37.	29.	43.	1.3	24.4
28	10	1986	N	B10											7.33	0.077	0.0306	0.225	0.2556		0.2947		33.	33.	53.4	11.2	25.
28	10	1986	N	B11											7.11	0.15	0.0365	0.877	0.9135		0.2971		41.	52.	34.2	5.9	15.1
28	10	1986	N	B13											7.17	0.087	0.0271	1.375	1.4021		0.3804		40.	40.	46.7	3.7	23.6
28	10	1986	N	B14											7.46	0.05	0.0268	0.348	0.3748		0.3201		36.	41.	45.8	0.	26.1
28	10	1986	N	B15											7.09	0.04	0.0219	2.909	2.9309		0.296		37.	38.	58.3	6.5	36.9
28	10	1986	N	B16											7.22	0.025	0.026	0.884	0.91		0.2053		25.	26.	60.4	5.	39.8
28	10	1986	N	B18											7.24	0.013	0.0321	0.417	0.4491		0.2102		32.	30.	50.3	4.6	35.4
28	10	1986	N	B19											7.15	0.037	0.0292	0.187	0.2162		0.1872		37.	30.	59.2	3.9	28.4
28	10	1986	N	B20											7.15	0.07	0.0286	0.293	0.3216		0.2452		35.	30.	48.	6.8	30.4
29	10	1986	N	B01	412	5.8	5.6	5.2	31.5	31.5	30.9																
29	10	1986	N	B02	514	3.5	3.4	2.4	30.75	30.9	30.6																
29	10	1986	N	B03	416	4.	3.9	3.7	31.1	30.9	29.75																
29	10	1986	N	B04	418	3.8	3.5	2.4	30.75	30.9	30.1																
29	10	1986	N	B05	421	4.3	4.1	3.5	30.9	30.75	30.5																
29	10	1986	N	B06	423	4.9	4.2	4.1	31.75	32.	31.25																
29	10	1986	N	B07	433	3.9	3.9	3.8	31.1	31.	31.1																
29	10	1986	N	B08	431	3.5	3.5	3.1	31.	31.	30.75																
29	10	1986	N	B09	430	4.4	4.3	3.9	31.1	31.2	30.6																
29	10	1986	N	B10	428	3.5	3.5	3.4	30.9	31.	31.																
29	10	1986	N	B11	426	5.5	3.3	2.7	31.25	31.75	31.75																
29	10	1986	N	B13	437	4.	3.8	3.4	30.7	31.	31.																
29	10	1986	N	B14	439	3.8	3.5	3.3	31.	31.1	31.1																

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP				ALKAL.	HARD.	pH	KJELDAHL				TOTAL		ORTHO P	SECHII DISK A	SECHII DISK B	CHLOROPHYLL A	CHLOROPHYLL B	CHLOROPHYLL C
									@ TOP	@ MID	@ BOTTOM	TOP-MAX				BOT-MAX	TOP-MIN	BOT-MIN	N	NH3-N	NO2-N						
29	10	1986	N	B15	441	3.4	3.2	3.1	31.	30.9	31.																
29	10	1986	N	B16	443	3.6	3.5	3.4	30.5	30.5	30.5																
29	10	1986	N	B18	450	3.8	3.8	3.8	30.25	30.5	30.5																
29	10	1986	N	B19	448	3.2	3.1	2.7	30.5	30.75	30.75																
29	10	1986	N	B20	446	3.9	3.3	2.8	30.5	30.75	30.75																
30	10	1986	N	A29																							
30	10	1986	N	A31																							
30	10	1986	N	A32																							
30	10	1986	N	A33																							
30	10	1986	N	A34																							
30	10	1986	N	A37																							
30	10	1986	N	A38																							
30	10	1986	N	A39																							
30	10	1986	N	A40																							
30	10	1986	N	A41																							
30	10	1986	N	A43																							
30	10	1986	N	A44																							
30	10	1986	Y	B01																							
30	10	1986	Y	B02																							
30	10	1986	Y	B03																							
30	10	1986	Y	B04																							
30	10	1986	Y	B05																							
30	10	1986	Y	B06																							
30	10	1986	Y	B07																							
30	10	1986	Y	B08																							
30	10	1986	Y	B09																							
30	10	1986	Y	B10																							
30	10	1986	Y	B11																							
30	10	1986	Y	B13																							
30	10	1986	Y	B14																							
30	10	1986	Y	B15																							
30	10	1986	Y	B16																							
30	10	1986	Y	B18																							
30	10	1986	Y	B19																							
30	10	1986	Y	B20																							
31	10	1986	Y	A29																							
31	10	1986	Y	A31																							
31	10	1986	Y	A32																							
31	10	1986	Y	A33																							
31	10	1986	Y	A34																							
31	10	1986	Y	A37																							
31	10	1986	Y	A38																							
31	10	1986	Y	A39																							
31	10	1986	Y	A40																							

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO e BOTTOM	WATER TEMP				ALKA.	HARD.	pH	KJELDAHL N			TOTAL NO2 & NO3-N			TOTAL P	GRTHO PO4-P	SECHII DISK A	SECHII DISK B	CHLOR- OPHYLL A	CHLOR- OPHYLL B	CHLOR- OPHYLL C
									e TOP	e MID	e BOTTOM	TOP-MAX				BOT-MAX	TOP-MIN	BOT-MIN	NO3-N	NO2-N	NO3-N							
31	10	1986	Y	A41																								
31	10	1986	Y	A43																								
31	10	1986	Y	A44																								
31	10	1986	Y	B01																								
31	10	1986	Y	B02																								
31	10	1986	Y	B03																								
31	10	1986	Y	B04																								
31	10	1986	Y	B05																								
31	10	1986	Y	B06																								
31	10	1986	Y	B07																								
31	10	1986	Y	B08																								
31	10	1986	Y	B09																								
31	10	1986	Y	B10																								
31	10	1986	Y	B11																								
31	10	1986	Y	B13																								
31	10	1986	Y	B14																								
31	10	1986	Y	B15																								
31	10	1986	Y	B16																								
31	10	1986	Y	B18																								
31	10	1986	Y	B19																								
31	10	1986	Y	B20																								
1	11	1986	Y	A29																								
1	11	1986	Y	A31																								
1	11	1986	Y	A32																								
1	11	1986	Y	A33																								
1	11	1986	Y	A34																								
1	11	1986	Y	A37																								
1	11	1986	Y	A38																								
1	11	1986	Y	A39																								
1	11	1986	Y	A40																								
1	11	1986	Y	A41																								
1	11	1986	Y	A43																								
1	11	1986	Y	A44																								
1	11	1986	Y	B01																								
1	11	1986	Y	B02																								
1	11	1986	Y	B03																								
1	11	1986	Y	B04																								
1	11	1986	Y	B05																								
1	11	1986	Y	B06																								
1	11	1986	Y	B07																								
1	11	1986	Y	B08																								
1	11	1986	Y	B09																								
1	11	1986	Y	B10																								
1	11	1986	Y	B11																								

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO e BOTTOM	WATER TEMP								ALKA.	HARD.	pH	KJELDAHL				TOTAL		ORTH0 P04-P	SECHII DISK	SECHII DISK	CHLOR-OPHYLL	CHLOR-OPHYLL	CHLOR-OPHYLL									
								e TOP	e MID	e BOTTOM	TOP-MAX	BOT-MAX	TOP-MIN	BOT-MIN	N				NH3-N	NO2-N	NO3-N	NO2 & NO3-N	P	A		B	A	B	C										
1	11	1986	Y	B13																																			
1	11	1986	Y	B14																																			
1	11	1986	Y	B15																																			
1	11	1986	Y	B16																																			
1	11	1986	Y	B17																																			
1	11	1986	Y	B19																																			
1	11	1986	Y	B20																																			
2	11	1986	Y	A29																																			
2	11	1986	Y	A31																																			
2	11	1986	Y	A32																																			
2	11	1986	Y	A33																																			
2	11	1986	Y	A34																																			
2	11	1986	Y	A37																																			
2	11	1986	Y	A38																																			
2	11	1986	Y	A39																																			
2	11	1986	Y	A40																																			
2	11	1986	Y	A41																																			
2	11	1986	Y	A43																																			
2	11	1986	Y	A44																																			
2	11	1986	Y	B61																																			
2	11	1986	Y	B02																																			
2	11	1986	Y	B03																																			
2	11	1986	Y	B04																																			
2	11	1986	Y	B05																																			
2	11	1986	Y	B06																																			
2	11	1986	Y	B07																																			
2	11	1986	Y	B08																																			
2	11	1986	Y	B09																																			
2	11	1986	Y	B10																																			
2	11	1986	Y	B11																																			
2	11	1986	Y	B13																																			
2	11	1986	Y	B14																																			
2	11	1986	Y	B15																																			
2	11	1986	Y	B16																																			
2	11	1986	Y	B18																																			
2	11	1986	Y	B19																																			
2	11	1986	Y	B20																																			
3	11	1986	N	A29	500	2.8	2.2	2.	29.	29.25	29.25						7.27						0.143	0.0398		0.0388	0.632	0.1986	26.	26.	28.7	3.6	31.						
3	11	1986	N	A31	502	1.8	1.2	1.	29.	29.	29.						7.36						0.142	0.0577		0.0577	1.4796	0.4851	45.	41.	32.	13.3	37.8						
3	11	1986	N	A32	504	1.2	1.	1.	29.	29.	29.	32.	32.	.25	26.5		7.19						0.027	0.0321		0.0321	0.7887	0.2036	39.	40.	48.	0.	15.6						
3	11	1986	N	A33	506	2.	1.4	1.4	28.95	29.	29.						7.44						0.113	0.0297		0.0297	0.997	0.4348	27.	30.	20.6	3.1	17.						
3	11	1986	N	A34	508	2.2	1.8	1.8	28.95	28.95	28.95						7.3						0.336	0.0262		0.0262	1.3357	0.3582	30.	33.	18.1	11.7	37.						
3	11	1986	N	A37	520	2.	1.6	1.6	28.95	28.95	28.95	35.83	34.44	27.78	27.78		7.61						0.023	0.0671		0.0671	2.1033	0.4776	21.	21.	52.9	2.	9.5						
3	11	1986	N	A38	518	3.2	3.3	2.2	29.	29.	29.						7.49						0.013	0.026		0.026	0.3793	0.5756	23.	23.	36.2	9.2	12.7						

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP				ALK.	HARD.	pH	KJELDAHL N	NH3-N	NO2-N	NO3-N	TOTAL NO2 & NO3-N		ORTHO PO4-P	SECHI1 DISK A	SECHI1 DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C		
									@ TOP	@ MID	@ BOTTOM	TOP-MAX								BOT-MAX	TOP-MIN							BOT-MIN	NO3-N
3	11	1986	N	A39	516	3.	2.8	2.6	29.5	28.5	28.5			7.62		0.093	0.0365			0.0365	2.0393	0.8295	21.	18.	116.8	11.3	2.3		
3	11	1986	N	A40	514	7.7	7.8	8.	29.	29.	29.			7.72		0.01	0.0335			0.0335	0.728	0.1282	30.	33.	67.9	3.4	58.		
3	11	1986	N	A41	513	2.6	2.2	2.2	28.5	28.95	28.95			7.4		0.42	0.0265			0.0265	0.3921	0.3732	36.	36.	20.9	2.5	26.2		
3	11	1986	N	A43	527	3.8	3.4	3.4	29.5	29.5	29.5			7.55		0.012	0.0295			0.0295	1.3197	0.1961	30.	28.	37.9	2.2	33.9		
3	11	1986	N	A44	530	1.	0.6	0.4	29.	29.	29.	34.44	31.5	25.56	23.5	7.4		0.34	0.1983			0.1963	0.856	0.6724	40.	38.	20.3	4.6	27.1
3	11	1986	N	B01	506	5.1	5.1	5.	32.	32.	31.7	33.	28.89	26.	26.11	7.9		0.0294	0.014			0.014	0.2482	0.0515	53.	47.	28.4	5.1	28.3
3	11	1986	N	B02	508	4.1	4.	4.	31.7	31.7	31.6			7.46		0.031	0.0175			0.0175	0.2833	0.1093	40.	43.	34.1	7.1	0.		
3	11	1986	N	B03	510	4.	3.9	3.8	31.7	31.5	31.1			7.51		0.047	0.0236			0.0236	0.3601	0.1106	36.	35.	63.1	7.6	18.7		
3	11	1986	N	B04	513	4.	4.	3.9	31.5	31.4	31.			7.36		0.095	0.0271			0.0271	0.4689	0.1119	46.	38.	38.6	4.7	0.		
3	11	1986	N	905	515	4.1	4.1	4.	31.4	31.2	31.			7.71		0.062	0.0175			0.0175	0.5201	0.1005	27.	28.	57.4	8.4	19.		
3	11	1986	N	B06	517	4.3	4.3	4.1	31.7	31.5	31.1			7.78		0.013	0.0321			0.0321	0.536	0.0854	26.	30.	32.5	7.1	0.		
3	11	1986	N	B07	529	3.6	3.5	3.4	31.2	31.2	30.9			7.78		0.016	0.035			0.035	1.2557	0.2991	32.	38.	37.5	6.2	0.		
3	11	1986	N	B08	526	3.5	3.5	3.4	31.1	31.1	31.1			7.55		0.029	0.0251			0.0251	1.7195	0.3192	33.	40.	40.9	11.7	0.		
3	11	1986	N	909	525	4.	3.9	4.	31.5	30.8	30.	32.78	31.67	27.78	27.78	7.84		0.044	0.0236			0.0236	1.1438	0.3016	22.	30.	44.7	11.9	1.9
3	11	1986	N	B10	523	2.7	2.6	2.7	31.4	31.3	31.			7.56		0.039	0.0306			0.0306	0.728	0.2438	35.	35.	55.7	9.7	5.6		
3	11	1986	N	911	520	4.4	4.4	4.4	31.4	31.3	31.1			7.6		0.023	0.0365			0.0365	0.5008	0.1986	39.	44.	37.	6.8	0.		
3	11	1986	N	B13	532	3.4	3.1	3.	31.6	31.6	31.5			7.76		0.019	0.0271			0.0271	1.0478	0.426	36.	40.	56.4	9.5	10.5		
3	11	1986	N	B14	535	3.3	3.2	3.2	31.6	31.5	31.5			7.55		0.039	0.0268			0.0268	0.4689	0.2639	28.	33.	38.1	5.5	0.		
3	11	1986	N	B15	537	2.3	2.2	2.2	31.6	31.5	31.6			7.37		0.052	0.0219			0.0219	0.8559	0.367	39.	35.	56.7	9.	9.8		
3	11	1986	N	B16	539	3.1	2.9	2.8	31.3	31.5	31.1			7.46		0.018	0.026			0.026	0.3441	0.1345	23.	25.	62.7	7.1	17.9		
3	11	1986	N	B18	547	2.9	2.8	2.7	31.4	31.2	31.			7.58		0.026	0.0321			0.0321	0.8979	0.1533	30.	30.	60.	5.2	0.7		
3	11	1986	N	B19	545	2.6	2.5	2.4	31.5	31.5	31.5	33.33	33.89	27.78	27.78	7.5		0.016	0.0292			0.0292	0.3601	0.1772	35.	35.	50.8	9.5	0.
3	11	1986	N	B20	543	2.6	2.5	2.4	31.5	31.5	30.			7.42		0.046	0.0286			0.0286	0.4433	0.1646	22.	26.	55.7	9.3	10.1		
6	11	1986	Y	A29																									
6	11	1986	Y	A31																									
6	11	1986	Y	A32																									
6	11	1986	Y	A33																									
6	11	1986	Y	A34																									
6	11	1986	Y	A37																									
6	11	1986	Y	A38																									
6	11	1986	Y	A39																									
6	11	1986	Y	A40																									
6	11	1986	Y	A41																									
6	11	1986	Y	A43																									
6	11	1986	Y	A44																									
6	11	1986	Y	B01																									
6	11	1986	Y	B02																									
6	11	1986	Y	B03																									
6	11	1986	Y	B04																									
6	11	1986	Y	B05																									
6	11	1986	Y	B06																									
6	11	1986	Y	B07																									
6	11	1986	Y	B08																									
6	11	1986	Y	B09																									

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO e TOP	DO e MID	DO e BOTTOM	WATER TEMP				ALKAL.	HARD.	pH	N-JELDAHL				TOTAL		ORTHO PO4-P	SECHII DISK A	SECHII DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C
									TEMP e TOP	TEMP e MID	TEMP e BOTTOM	TEMP e TOP-MAX				TEMP e BOT-MAX	TEMP e TOP-MIN	TEMP e BOT-MIN	NO2-N	NO3-N	NO2-N						
6	11	1986	Y	B10																							
6	11	1986	Y	B11																							
6	11	1986	Y	B13																							
6	11	1986	Y	B14																							
6	11	1986	Y	B15																							
6	11	1986	Y	B16																							
6	11	1986	Y	B18																							
6	11	1986	Y	B19																							
6	11	1986	Y	B20																							
7	11	1986	Y	A29	500	4.8	4.4	4.	29.	29.	29.																
7	11	1986	Y	A31	502	5.	4.	3.2	28.5	29.	29.5																
7	11	1986	Y	A32	504	5.	4.8	3.2	28.	29.	29.																
7	11	1986	Y	A33	506	5.	4.4	4.	29.5	29.	29.																
7	11	1986	Y	A34	509	5.2	5.	3.2	29.	29.	29.5																
7	11	1986	Y	A37	519	5.	3.6	3.2	28.	29.	29.																
7	11	1986	Y	A38	517	5.4	5.2	3.2	28.	29.	29.5																
7	11	1986	Y	A39	516	4.8	4.6	2.4	28.	28.5	29.																
7	11	1986	Y	A40	514	5.2	3.	1.2	28.	29.	29.95																
7	11	1986	Y	A41	512	5.2	4.	2.2	28.	29.	29.95																
7	11	1986	Y	A43	526	5.2	5.	3.2	28.	29.	29.5																
7	11	1986	Y	A44	527	5.4	5.2	2.	28.	29.	29.																
7	11	1986	Y	B01	522	5.4	4.4	3.2	29.4	30.2	30.6																
7	11	1986	Y	B02	525	4.2	3.9	3.4	29.8	29.2	29.1																
7	11	1986	Y	B03	528	5.4	4.3	3.2	28.2	29.2	30.																
7	11	1986	Y	B04	530	4.	3.4	2.3	29.2	29.6	29.7																
7	11	1986	Y	B05	532	4.1	3.7	3.1	28.9	28.9	29.																
7	11	1986	Y	B06	535	3.9	2.4	1.2	28.2	29.4	29.7																
7	11	1986	Y	B07	548	4.5	3.3	2.8	29.	29.	29.																
7	11	1986	Y	B08	545	3.8	3.3	3.	29.9	29.2	29.2																
7	11	1986	Y	B09	543	4.8	4.3	3.9	28.7	29.4	29.6																
7	11	1986	Y	B10	541	3.8	3.6	3.1	29.	29.	29.1																
7	11	1986	Y	B11	539	4.4	4.1	3.3	28.3	29.1	29.4																
7	11	1986	Y	B13	550	4.2	3.8	3.2	28.7	28.7	28.8																
7	11	1986	Y	B14	552	4.5	4.1	3.5	28.	29.2	29.8																
7	11	1986	Y	B15	554	3.5	3.1	2.7	29.	29.2	29.2																
7	11	1986	Y	B16	556	4.2	3.9	3.4	29.	29.	29.																
7	11	1986	Y	B18	602	4.2	3.8	3.4	28.6	28.8	29.1																
7	11	1986	Y	B19	600	4.	3.6	3.4	28.9	29.	29.																
7	11	1986	Y	B20	558	4.	3.8	3.4	28.5	28.8	28.9																
8	11	1986	Y	A29																							
8	11	1986	Y	A31																							
8	11	1986	Y	A32																							
8	11	1986	Y	A33																							
8	11	1986	Y	A34																							



Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY	MO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER	WATER	WATER	WATER	WATER	WATER	WATER	ALJA.	HARD.	pH	KJELDAHL				TOTAL			ORTHOP. PO4-P	SECH11 DISK A	SECH11 DISK B	CHLOR-OPHYLL A	CHLOR-OPHYLL B	CHLOR-OPHYLL C
									TEMP @ TOP	TEMP @ MID	TEMP @ BOTTOM	TEMP @ TOP-MAX	TEMP @ BOT-MAX	TEMP @ TOP-MIN	TEMP @ BOT-MIN				N	NH3-N	NO2-N	NO3-N	NO2 & NO3-N	TOTAL P							
8	11	1986	Y	A37																											
8	11	1986	Y	A38																											
8	11	1986	Y	A39																											
8	11	1986	Y	A40																											
8	11	1986	Y	A41																											
8	11	1986	Y	A43																											
8	11	1986	Y	A44																											
8	11	1986	Y	B01																											
8	11	1986	Y	B02																											
8	11	1986	Y	B03																											
8	11	1986	Y	B04																											
8	11	1986	Y	B05																											
8	11	1986	Y	B06																											
8	11	1986	Y	B07																											
8	11	1986	Y	B08																											
8	11	1986	Y	B09																											
8	11	1986	Y	B10																											
8	11	1986	Y	B11																											
8	11	1986	Y	B13																											
8	11	1986	Y	B14																											
8	11	1986	Y	B15																											
8	11	1986	Y	B16																											
8	11	1986	Y	B18																											
8	11	1986	Y	B19																											
8	11	1986	Y	B20																											
9	11	1986	Y	A29																											
9	11	1986	Y	A31																											
9	11	1986	Y	A32																											
9	11	1986	Y	A33																											
9	11	1986	Y	A34																											
9	11	1986	Y	A37																											
9	11	1986	Y	A38																											
9	11	1986	Y	A39																											
9	11	1986	Y	A40																											
9	11	1986	Y	A41																											
9	11	1986	Y	A43																											
9	11	1986	Y	A44																											
9	11	1986	Y	B01																											
9	11	1986	Y	B02																											
9	11	1986	Y	B03																											
9	11	1986	Y	B04																											
9	11	1986	Y	B05																											
9	11	1986	Y	B06																											
9	11	1986	Y	B07																											

Table 4. Weekly and Twice-Weekly Measurements. Iloilo, Philippines, Cycle III, Wet Season.

DAY NO.	YEAR	EXTRA DATA?	POND#	DO TIME	DO @ TOP	DO @ MID	DO @ BOTTOM	WATER TEMP @ TOP	WATER TEMP @ MID	WATER TEMP @ BOTTOM	WATER TEMP @ TOP-MAX	WATER TEMP @ BOT-MAX	WATER TEMP @ TOP-MIN	WATER TEMP @ BOT-MIN	ALKAL.	HARD.	pH	KJELDAHL			TOTAL		ORTHO P04-P	SECHII DISK A	SECHII DISK B	CHLOROPHYLL A	CHLOROPHYLL B	CHLOROPHYLL C	
																		N	NH3-N	NO2-N	NO3-N	NO2 & NO3-N							P
9	11	1986	Y	B08																									
9	11	1986	Y	B09																									
9	11	1986	Y	B10																									
9	11	1986	Y	B11																									
9	11	1986	Y	B13																									
9	11	1986	Y	B14																									
9	11	1986	Y	B15																									
9	11	1986	Y	B16																									
9	11	1986	Y	B18																									
9	11	1986	Y	B19																									
9	11	1986	Y	B20																									
10	11	1986	N	A29	502	5.4	5.3	5.3	28.	28.25	28.25															33.	27.		
10	11	1986	N	A31	505	1.8	1.6	1.6	28.25	28.5	28.5															28.	25.		
10	11	1986	N	A32	507	3.2	3.2	3.1	28.	28.25	28.25	32.	32.5	24.5	26.25											34.	35.		
10	11	1986	N	A33	510	2.2	2.	2.	28.	28.	28.															29.	28.		
10	11	1986	N	A34	512	3.4	3.2	3.2	28.	28.	28.															27.	25.		
10	11	1986	N	A37	525	4.	3.6	3.4	28.	28.	28.	39.44	34.44	25.	25.56											33.	33.		
10	11	1986	N	A38	522	4.6	4.6	4.6	28.5	28.5	28.5															30.	30.		
10	11	1986	N	A39	520	4.2	4.	3.8	28.	28.5	28.5															24.	23.		
10	11	1986	N	A40	517	4.2	4.2	4.2	28.25	28.5	28.5															34.	30.		
10	11	1986	N	A41	515	4.	3.8	3.8	28.	28.25	28.25															34.	31.		
10	11	1986	N	A43	527	4.6	4.4	4.4	28.5	28.95	28.95															34.	32.		
10	11	1986	N	A44	528	4.	3.6	3.4	28.25	28.5	28.5	38.33	32.5	25.	24.											26.	24.		

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O. TIME	POND#	DO-TOP	DO-MID	DO-BOT	WATER	WATER	WATER	PH	
								TEMP	TEMP	TEMP		
								TOP	MID	BOT		
26	6	1986	1600	B01	7.		7.	31.5		32.		
26	6	1986	1910	B01	7.		7.	31.		31.		
26	6	1986	2202	B01	6.3		5.4	30.		31.75		
26	6	1986	153	B01	6.		5.6	30.		30.25		
26	6	1986	1603	B02	8.2		8.4	31.		32.		
26	6	1986	1913	B02	7.6		7.6	31.		31.		
26	6	1986	2204	B02	6.6		6.5	30.75		31.		
26	6	1986	156	B02	5.8		5.9	30.		30.1		
26	6	1986	158	B03	5.6		5.7	30.		30.1		
26	6	1986	1607	B03	7.5		8.4	31.		32.95		
26	6	1986	1915	B03	7.2		7.4	31.		31.25		
26	6	1986	2205	B03	6.6		6.8	30.5		30.5		
26	6	1986	159	B04	6.2		6.4	30.		30.		
26	6	1986	1609	B04	7.9		9.9	31.		31.		
26	6	1986	1917	B04	8.		8.7	30.5		31.		
26	6	1986	2207	B04	7.1		7.4	30.		31.		
26	6	1986	2208	B05	7.3		7.6	30.5		30.75		
26	6	1986	101	B05	6.3		6.4	30.1		30.1		
26	6	1986	1613	B05	8.7		9.3	31.		31.5		
26	6	1986	1919	B05	8.6		8.8	31.		31.		
26	6	1986	2210	B06	6.8		7.	30.5		30.75		
26	6	1986	102	B06	6.		6.1	30.		30.1		
26	6	1986	1615	B06	7.5		10.	31.		32.		
26	6	1986	1921	B06	7.5		7.6	31.		31.		
26	6	1986	1931	B07	7.5		7.7	31.		31.		
26	6	1986	2218	B07	6.6		6.7	30.5		31.		
26	6	1986	109	B07	5.7		5.8	30.		30.1		
26	6	1986	1626	B07	7.8		8.	31.		31.5		
26	6	1986	1929	B08	7.6		7.7	30.25		31.		
26	6	1986	2216	B08	6.6		6.8	30.		30.		
26	6	1986	107	B08	6.		5.8	29.9		30.		
26	6	1986	1624	B08	7.8		8.4	31.		31.5		
26	6	1986	1622	B09	7.7		10.4	31.		31.95		
26	6	1986	1927	B09	8.		8.5	30.95		31.		
26	6	1986	2215	B09	6.8		7.	30.		30.15		
26	6	1986	106	B09	6.		5.6	30.		30.		
26	6	1986	1630	B10	7.7		7.8	31.5		31.5		
26	6	1986	1925	B10	7.2		7.2	31.		31.		
26	6	1986	2214	B10	6.		6.3	30.75		30.75		
26	6	1986	105	B10	5.1		5.	30.		30.1		
26	6	1986	104	B11	5.4		5.4	30.		30.		
26	6	1986	1618	B11	7.2		8.6	31.		32.		
26	6	1986	1923	B11	7.2		7.2	31.		31.		

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O.		WATER TEMP			PH			
			TIME	FOND#	DO-TOP	DO-MID	DO-BOT		TOP	MID	BOT
26	6	1986	2212	B11	6.2		6.3	30.		30.25	
26	6	1986	111	B13	4.2		4.1	29.9		30.	
26	6	1986	1629	B13	7.8		8.2	31.		31.95	
26	6	1986	1934	B13	7.1		7.1	31.		31.	
26	6	1986	2221	B13	5.7		5.6	30.		30.25	
26	6	1986	2222	B14	6.4		6.5	29.15		30.15	
26	6	1986	113	B14	5.2		5.3	29.75		29.9	
26	6	1986	1631	B14	9.2		9.9	31.		31.5	
26	6	1986	1936	B14	8.7		8.9	31.		31.	
26	6	1986	2223	B15	5.2		5.1	30.15		30.5	
26	6	1986	114	B15	4.1		3.9	29.9		30.	
26	6	1986	1632	B15	7.6		7.5	31.		31.5	
26	6	1986	1938	B15	6.9		6.9	31.		31.	
26	6	1986	1939	B16	7.5		7.5	31.		31.	
26	6	1986	2224	B16	5.7		5.9	30.25		30.5	
26	6	1986	115	B16	4.3		4.3	30.		30.1	
26	6	1986	1634	B16	7.9		7.5	31.		31.25	
26	6	1986	1945	B18	7.6		7.7	30.95		31.	
26	6	1986	2229	B18	6.		6.	30.15		30.25	
26	6	1986	120	B18	5.		5.1	29.9		30.1	
26	6	1986	1640	B18	7.5		8.2	31.		31.5	
26	6	1986	1638	B19	7.6		7.8	31.		31.25	
26	6	1986	1942	B19	7.4		7.4	31.		31.	
26	6	1986	2228	B19	5.6		5.6	30.25		30.25	
26	6	1986	119	B19	5.		5.	29.75		29.9	
26	6	1986	1636	B20	8.5		8.9	31.		31.5	
26	6	1986	1941	B20	7.9		8.1	31.		31.	
26	6	1986	2226	B20	5.7		5.8	30.		30.5	
26	6	1986	117	B20	4.7		4.6	30.		30.1	
27	6	1986	408	B01	5.		4.8	30.		30.	
27	6	1986	654	B01	5.8		5.1	29.75		29.75	
27	6	1986	1008	B01	6.2		5.	31.		30.75	
27	6	1986	1314	B01	7.6		7.4	33.25		31.25	
27	6	1986	1600	B01	6.6		6.3	30.75		31.5	
27	6	1986	410	B02	5.		5.2	29.75		30.	
27	6	1986	658	B02	5.1		5.2	29.75		30.	
27	6	1986	1009	B02	5.2		5.3	30.75		30.75	
27	6	1986	1314	B02	8.		8.2	32.		32.	
27	6	1986	1602	B02	6.6		7.2	30.75		31.5	
27	6	1986	1604	B03	6.4		7.	31.		31.75	
27	6	1986	659	B03	5.5		5.1	29.5		29.75	
27	6	1986	1010	B03	6.1		5.6	31.		31.25	
27	6	1986	1318	B03	7.6		7.8	33.		31.5	
27	6	1986	412	B03	4.9		5.1	30.		30.	

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH	
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID
27	6	1986	1606	B04	6.7		7.8	30.		31.25
27	6	1986	700	B04	5.6		5.6	29.75		29.5
27	6	1986	1017	B04	7.		6.6	30.75		30.25
27	6	1986	1320	B04	8.8		9.8	33.		31.5
27	6	1986	413	B04	5.6		5.7	29.75		29.9
27	6	1986	1608	B05	7.		7.8	30.5		31.
27	6	1986	702	B05	5.8		5.	29.75		30.
27	6	1986	1012	B05	7.4		7.6	31.		31.
27	6	1986	1323	B05	9.9		10.4	32.		31.5
27	6	1986	415	B05	5.8		6.	29.5		30.
27	6	1986	1610	B06	6.7		7.8	31.		31.25
27	6	1986	704	B06	5.6		5.5	29.5		29.5
27	6	1986	1013	B06	6.9		6.7	31.		30.25
27	6	1986	1324	B06	8.2		9.2	33.		31.75
27	6	1986	417	B06	5.5		5.6	30.		30.
27	6	1986	1623	B07	6.5		7.2	31.		31.75
27	6	1986	715	B07	5.4		5.	30.		30.
27	6	1986	1022	B07	5.4		6.6	31.		31.
27	6	1986	1336	B07	9.4		9.3	32.75		33.
27	6	1986	426	B07	5.1		5.	29.75		30.
27	6	1986	1621	B08	6.6		7.6	30.5		32.
27	6	1986	713	B08	4.3		4.5	29.5		29.75
27	6	1986	1020	B08	6.8		5.8	31.		30.5
27	6	1986	1332	B09	8.7		9.	33.		30.75
27	6	1986	424	B08	5.2		5.3	29.75		29.75
27	6	1986	1619	B09	8.1		8.8	31.		31.75
27	6	1986	711	B09	5.5		3.7	29.5		29.75
27	6	1986	1019	B09	7.6		4.	30.		30.5
27	6	1986	1330	B09	11.6		11.9	33.		32.
27	6	1986	422	B09	5.5		5.6	29.5		30.
27	6	1986	1617	B10	6.6		7.2	31.		32.
27	6	1986	709	B10	4.7		4.6	29.5		29.75
27	6	1986	1016	B10	6.4		6.5	31.		31.
27	6	1986	1329	B10	9.		9.3	33.		33.
27	6	1986	420	B10	4.1		4.	29.75		30.
27	6	1986	1615	B11	8.8		7.2	32.		31.
27	6	1986	707	B11	4.6		4.2	29.		29.5
27	6	1986	1014	B11	5.8		5.1	31.		30.25
27	6	1986	1328	B11	8.		8.4	33.		32.
27	6	1986	419	B11	4.5		4.4	29.75		29.75
27	6	1986	1629	B13	6.7		7.2	30.		31.75
27	6	1986	718	B13	4.1		3.7	29.		29.5
27	6	1986	1025	B13	6.4		6.	31.		31.
27	6	1986	1340	B13	11.5		10.5	32.75		31.5

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP	
27	6	1986	429	B13	3.5		3.3	29.5	29.75
27	6	1986	1631	B14	7.1		8.6	30.	31.25
27	6	1986	720	B14	3.8		3.6	29.	29.25
27	6	1986	1027	B14	7.7		7.2	30.75	30.
27	6	1986	1341	B14	13.6		12.1	32.75	31.75
27	6	1986	431	B14	3.6		3.6	29.	29.15
27	6	1986	1634	B15	6.1		5.6	30.	31.25
27	6	1986	721	B15	3.6		3.4	29.75	29.75
27	6	1986	1028	B15	5.8		5.7	30.75	31.
27	6	1986	1343	B15	9.		9.3	33.	33.
27	6	1986	432	B15	2.9		2.7	29.5	29.5
27	6	1986	1636	B16	6.5		6.7	30.	31.25
27	6	1986	723	B16	4.5		4.1	29.5	29.75
27	6	1986	1030	B16	6.8		6.4	30.75	31.
27	6	1986	1345	B16	10.6		10.4	33.	32.5
27	6	1986	434	B16	3.6		3.6	29.75	29.75
27	6	1986	1646	B18	6.6		7.2	30.25	30.5
27	6	1986	727	B18	4.8		4.8	29.25	29.5
27	6	1986	1036	B18	7.		7.3	31.	30.5
27	6	1986	1352	B18	9.8		11.4	33.	32.
27	6	1986	439	B18	4.7		4.7	29.15	29.5
27	6	1986	437	B19	3.8		3.7	29.25	29.25
27	6	1986	726	B19	4.3		4.	29.25	29.5
27	6	1986	1032	B19	5.1		6.1	30.5	30.5
27	6	1986	1349	B19	9.		9.2	32.75	32.25
27	6	1986	1643	B19	6.3		6.4	31.	31.5
27	6	1986	436	B20	4.2		4.1	29.75	29.75
27	6	1986	725	B20	5.2		4.9	29.5	29.75
27	6	1986	1031	B20	7.4		7.7	30.75	30.75
27	6	1986	1347	B20	11.3		12.1	32.75	32.25
27	6	1986	1641	B20	7.5		8.	30.	31.5
1	7	1986	2231	B19	7.3		7.2	25.75	26.
3	7	1986	1600	B01	8.		8.	29.	29.5
3	7	1986	2256	B01	7.6		7.5	28.	28.15
3	7	1986	1900	B01	8.		7.8	28.75	29.
3	7	1986	1602	B02	8.		8.1	29.	29.25
3	7	1986	1902	B02	7.6		7.6	28.	29.
3	7	1986	2258	B02	7.4		7.4	28.	28.25
3	7	1986	1904	B03	7.		7.	28.75	28.72
3	7	1986	1603	B03	7.6		6.6	29.	29.25
3	7	1986	2259	B03	7.		7.	28.	28.15
3	7	1986	2201	B04	7.		7.1	28.	28.
3	7	1986	1606	B04	6.8		6.8	28.25	28.75
3	7	1986	1605	B04	7.5		7.6	29.	29.25

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O. TIME	POND#	DO-TOP	DO-MID	DO-BOT	WATER	WATER	WATER	PH	
								TEMP	TEMP	TEMP		
								TOP	MID	BOT		
3	7	1986	2202	B05	7.2		7.2	27.75		28.		
3	7	1986	1606	B05	8.2		8.4	29.		29.25		
3	7	1986	1907	B05	7.2		7.3	28.5		28.5		
3	7	1986	2204	B06	7.		7.	27.75		28.		
3	7	1986	1908	B06	7.6		7.8	28.5		28.75		
3	7	1986	1607	B06	7.7		7.8	29.		29.25		
3	7	1986	1919	B07	7.8		7.8	28.75		29.		
3	7	1986	2211	B07	7.2		7.2	27.75		28.15		
3	7	1986	1615	B07	7.8		7.9	29.25		29.5		
3	7	1986	2210	B08	7.3		7.4	28.		28.15		
3	7	1986	1919	B08	8.1		8.2	28.5		29.5		
3	7	1986	1614	B08	8.2		8.	29.		29.25		
3	7	1986	1612	B09	10.8		11.	29.		29.25		
3	7	1986	2208	B09	7.3		7.4	28.		28.		
3	7	1986	1915	B09	8.1		8.3	28.75		29.		
3	7	1986	1611	B10	8.		8.1	29.		29.25		
3	7	1986	1913	B10	6.9		7.	28.75		29.		
3	7	1986	2207	B10	6.9		6.9	28.		28.15		
3	7	1986	1913	B11	7.6		6.6	28.		28.5		
3	7	1986	1610	B11	7.3		7.6	29.		29.25		
3	7	1986	2206	B11	7.		6.9	27.75		28.		
3	7	1986	2214	B13	7.4		7.4	28.		28.		
3	7	1986	1921	B13	7.5		7.6	28.5		28.5		
3	7	1986	1617	B13	8.		8.2	29.		29.25		
3	7	1986	2215	B14	7.		6.8	27.5		27.75		
3	7	1986	1619	B14	10.4	10.6	29.			29.25		
3	7	1986	1923	B14	7.4		7.8	28.		28.75		
3	7	1986	2217	B15	6.4		6.4	27.75		28.		
3	7	1986	1924	B15	6.8		6.8	28.5		29.		
3	7	1986	1621	B15	8.5		8.4	29.		29.25		
3	7	1986	1925	B16	6.8		7.	28.5		28.75		
3	7	1986	2218	B16	6.4		6.6	27.75		28.		
3	7	1986	1622	B16	8.5		8.6	29.		29.25		
3	7	1986	2223	B18	7.7		7.8	27.75		28.		
3	7	1986	1931	B18	6.8		6.8	28.		28.5		
3	7	1986	1625	B18	8.2		8.4	29.		29.25		
3	7	1986	1625	B19	7.7		7.8	29.		29.25		
3	7	1986	2222	B19	6.6		6.6	27.5		27.75		
3	7	1986	1929	B19	6.5		6.6	28.25		28.75		
3	7	1986	1625	B20	8.2		8.4	29.		29.25		
3	7	1986	1928	B20	7.6		7.6	28.75		28.5		
3	7	1986	2221	B20	7.6		7.4	27.75		28.		
4	7	1986	402	B01	5.4		5.6	28.		28.		
4	7	1986	652	B01	6.1		5.8	27.85		27.9		

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH			
			TIME	PG	Q#	DO-TOP	DO-MID	DO-BOT		TOP	MID	BOT
4	7	1986	1005	B01		6.3		6.3	29.		29.	
4	7	1986	2455	B01		7.2		7.6	30.25		30.75	
4	7	1986	1600	B01		7.8		7.8	31.25		31.25	
4	7	1986	2451	B01		7.2		7.	28.15		28.15	
4	7	1986	2452	B02		6.8		7.	28.		28.	
4	7	1986	404	B02		5.7		5.6	27.5		28.	
4	7	1986	655	B02		6.1		5.9	27.85		27.85	
4	7	1986	1006	B02		6.1		6.2	28.75		28.75	
4	7	1986	2457	B02		7.4		7.6	29.85		30.	
4	7	1986	1602	B02		8.2		8.4	31.		31.	
4	7	1986	657	B03		5.6		5.5	27.85		27.9	
4	7	1986	1603	B03		7.8		7.8	31.		31.25	
4	7	1986	2454	B03		6.7		6.7	28.		28.	
4	7	1986	406	B03		5.2		5.1	27.75		27.9	
4	7	1986	2459	B03		7.2		7.2	30.15		30.5	
4	7	1986	1008	B03		6.1		6.2	28.5		28.75	
4	7	1986	1605	B04		7.5		7.7	31.		31.25	
4	7	1986	659	B04		5.2		5.	27.85		27.85	
4	7	1986	1009	B04		5.8		5.8	28.5		29.	
4	7	1986	2455	B04		6.6		6.5	27.75		28.	
4	7	1986	408	B04		5.4		5.3	27.5		28.	
4	7	1986	101	B04		7.		7.	30.15		30.5	
4	7	1986	1606	B05		10.2		10.4	31.		31.	
4	7	1986	103	B05		8.8		9.3	30.		30.15	
4	7	1986	409	B05		4.9		4.9	27.75		28.	
4	7	1986	701	B05		5.3		5.3	27.75		27.85	
4	7	1986	1011	B05		7.		7.1	28.5		29.	
4	7	1986	2457	B05		6.4		6.4	28.		28.	
4	7	1986	703	B06		5.6		5.7	27.75		27.75	
4	7	1986	1607	B06		8.2		8.2	31.		31.25	
4	7	1986	105	B06		7.8		7.6	30.		30.5	
4	7	1986	410	B06		5.1		5.1	27.		27.75	
4	7	1986	2453	B06		6.4		6.4	28.		28.	
4	7	1986	1012	B06		6.4		6.4	28.75		29.	
4	7	1986	113	B07		7.6		7.8	30.		30.25	
4	7	1986	1618	B07		8.4		8.5	31.		31.25	
4	7	1986	711	B07		5.6		5.6	27.85		27.9	
4	7	1986	1021	B07		6.3		6.2	29.		29.	
4	7	1986	105	B07		6.5		6.5	27.75		28.	
4	7	1986	420	B07		5.1		5.1	27.75		28.	
4	7	1986	1616	B08		8.1		8.	31.		31.5	
4	7	1986	112	B08		8.		8.	30.		31.	
4	7	1986	417	B08		5.4		20.6	27.		28.	
4	7	1986	710	B08		5.8		5.9	27.85		27.85	



Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O.		WATER TEMP			PH
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	
4	7	1986	1019	B08	6.7	6.8	28.75	29.
4	7	1986	104	B08	6.6	2.6	27.75	28.
4	7	1986	1612	B09	13.	5.6	32.25	29.
4	7	1986	708	B09	4.7	4.2	27.85	27.85
4	7	1986	1018	B09	10.6	7.5	29.	28.75
4	7	1986	110	B09	12.8	15.8	31.85	29.5
4	7	1986	415	B09	4.2	4.1	27.	27.5
4	7	1986	103	B09	6.	5.9	27.75	28.
4	7	1986	108	B10	8.	8.2	30.	30.15
4	7	1986	1610	B10	8.8	8.8	31.	31.
4	7	1986	706	B10	5.6	5.6	27.85	27.85
4	7	1986	1016	B10	6.4	6.5	28.75	28.75
4	7	1986	101	B10	6.4	6.4	27.75	28.
4	7	1986	416	B10	4.7	4.6	27.	27.75
4	7	1986	705	B11	5.6	5.4	27.5	27.75
4	7	1986	1609	B11	7.4	7.6	31.	31.25
4	7	1986	106	B11	7.2	7.6	30.15	30.25
4	7	1986	412	B11	4.9	4.9	27.	27.5
4	7	1986	100	B11	6.4	6.3	27.75	28.
4	7	1986	1015	B11	6.	6.1	28.5	29.
4	7	1986	1620	B13	9.5	7.7	31.	31.
4	7	1986	714	B13	4.1	4.	27.85	27.85
4	7	1986	1025	B13	6.1	6.1	29.	29.
4	7	1986	117	B13	8.4	8.6	29.5	30.15
4	7	1986	423	B13	3.8	3.6	27.25	27.75
4	7	1986	108	B13	5.4	5.2	27.75	27.8
4	7	1986	1622	B14	13.4	14.	31.	31.5
4	7	1986	118	B14	12.4	12.6	31.	31.15
4	7	1986	424	B14	3.6	3.5	27.25	27.75
4	7	1986	717	B14	4.3	4.	27.5	27.25
4	7	1986	1026	B14	8.2	8.7	29.	29.
4	7	1986	100	B14	5.3	5.4	27.5	27.75
4	7	1986	713	B15	4.4	4.2	27.85	27.85
4	7	1986	1624	B15	9.5	9.5	31.	31.25
4	7	1986	120	B15	8.6	8.4	30.15	30.85
4	7	1986	426	B15	3.8	3.6	27.	27.25
4	7	1986	111	B15	5.1	5.	27.24	27.8
4	7	1986	1027	B15	6.4	6.2	29.	29.
4	7	1986	121	B16	8.3	8.4	30.75	31.
4	7	1986	1625	B16	9.7	10.	31.	31.5
4	7	1986	719	B16	4.2	4.1	27.85	27.85
4	7	1986	1028	B16	6.7	6.9	29.	29.15
4	7	1986	112	B16	5.2	5.1	27.75	28.
4	7	1986	427	B16	3.9	3.8	27.	27.25

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH		
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID	BOT
4	7	1986	432	B18	4.4		4.3	27.15		27.25	
4	7	1986	126	B18	7.5		8.	30.75		30.	
4	7	1986	1630	B18	8.5		8.7	31.		31.25	
4	7	1986	725	B18	4.8		4.9	27.5		27.5	
4	7	1986	1033	B18	6.2		6.3	28.25		28.5	
4	7	1986	116	B18	5.7		5.5	27.5		27.75	
4	7	1986	431	B19	4.5		4.4	27.		27.25	
4	7	1986	722	B19	4.5		4.6	27.75		27.75	
4	7	1986	1032	B19	5.9		6.	28.9		29.	
4	7	1986	125	B19	7.6		7.7	30.		30.15	
4	7	1986	1628	B19	8.4		8.5	31.		31.	
4	7	1986	115	B19	5.7		5.7	27.5		27.75	
4	7	1986	114	B20	5.4		5.2	27.15		27.5	
4	7	1986	429	B20	4.1		4.	27.		27.25	
4	7	1986	721	B20	4.4		4.2	27.5		27.5	
4	7	1986	1031	B20	5.8		5.6	29.5		28.75	
4	7	1986	124	B20	9.		9.1	30.5		30.75	
4	7	1986	1627	B20	9.6		9.7	31.		31.25	
10	7	1986	1900	B01	7.2		7.1	26.75		26.75	
10	7	1986	1600	B01	7.4		7.4	27.		27.	
10	7	1986	2202	B01	7.4		7.3	26.5		26.75	
10	7	1986	1600	B02	7.2		7.	27.		27.	
10	7	1986	1902	B02	7.		6.8	26.5		26.75	
10	7	1986	2205	B02	7.3		7.3	26.15		26.5	
10	7	1986	2207	B03	7.3		7.3	26.15		26.5	
10	7	1986	1603	B03	7.		7.	27.		27.	
10	7	1986	1904	B03	6.9		6.2	26.5		27.	
10	7	1986	2208	B04	7.4		7.3	26.14		26.25	
10	7	1986	1906	B04	6.9		6.9	26.5		26.5	
10	7	1986	1604	B04	7.2		7.2	27.		27.	
10	7	1986	1909	B05	7.5		7.5	26.5		26.5	
10	7	1986	2210	B05	7.4		7.6	26.15		26.25	
10	7	1986	1605	B05	8.		8.	26.95		26.95	
10	7	1986	2212	B06	7.4		7.3	26.		26.25	
10	7	1986	1910	B06	7.5		7.6	26.25		26.25	
10	7	1986	1606	B06	7.8		7.8	26.75		26.95	
10	7	1986	2221	B07	7.6		7.6	26.		26.75	
10	7	1986	1615	B07	7.2		7.2	26.95		27.25	
10	7	1986	1922	B07	6.8		6.9	26.		26.75	
10	7	1986	2219	B08	7.7		6.8	26.		26.5	
10	7	1986	1920	B08	7.1		6.	26.		26.75	
10	7	1986	1613	B08	7.2		7.	26.5		27.	
10	7	1986	1918	B09	8.6		8.6	26.25		26.5	
10	7	1986	1612	B09	8.8		9.4	26.5		26.95	

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

D.O.				WATER			PH		
DAY	MONTH	YEAR	TIME	DO-TOP	DO-MID	DO-BOT		TEMP TOP	TEMP MID
10	7	1986	2218	B09	8.6	8.6	26.		26.
10	7	1986	1610	B10	7.6	7.8	26.75		26.95
10	7	1986	1915	B10	7.3	7.8	26.		27.
10	7	1986	2216	B10	7.3	7.5	26.		26.5
10	7	1986	2215	B11	7.7	6.2	26.		27.5
10	7	1986	1608	B11	7.4	7.	26.5		27.25
10	7	1986	1916	B11	7.2	6.7	26.		27.
10	7	1986	2224	B13	7.8	7.8	26.		26.
10	7	1986	1927	B13	7.7	7.8	26.25		26.25
10	7	1986	1617	B13	8.4	8.6	26.5		26.5
10	7	1986	1929	B14	5.3	5.2	26.25		26.25
10	7	1986	2225	B14	6.	5.3	26.		26.
10	7	1986	1618	B14	5.6	5.4	6.75		26.95
10	7	1986	2226	B15	7.4	7.4	26.		26.
10	7	1986	1931	B15	7.	7.1	26.25		26.25
10	7	1986	1619	B15	7.6	7.8	26.95		27.
10	7	1986	2227	B16	8.3	8.6	26.		26.
10	7	1986	1620	B16	8.6	9.2	26.5		26.95
10	7	1986	1933	B16	8.4	8.5	26.25		26.25
10	7	1986	2232	B18	7.8	8.	25.75		26.15
10	7	1986	1941	B18	7.5	7.5	26.		26.25
10	7	1986	1625	B18	7.6	8.4	26.5		26.75
10	7	1986	1939	B19	7.1	7.3	26.		26.
10	7	1986	1623	B19	7.6	7.4	26.75		26.95
10	7	1986	1622	B20	8.	8.	26.5		26.75
10	7	1986	1936	B20	7.9	7.8	26.		26.
10	7	1986	2230	B20	7.8	8.	25.75		26.
11	7	1986	100	B01	6.5	6.4	26.		26.15
11	7	1986	1602	B01	9.6	11.1	30.5		29.
11	7	1986	406	B01	6.	5.9	26.		26.
11	7	1986	659	B01	4.5	5.	26.		26.15
11	7	1986	1000	B01	5.6	6.8	28.5		27.
11	7	1986	1308	B01	8.6	10.3	31.25		28.75
11	7	1986	701	B02	5.2	5.1	26.		26.
11	7	1986	1010	B02	6.8	6.9	27.5		27.25
11	7	1986	1310	B02	8.3	9.8	29.75		29.75
11	7	1986	101	B02	6.1	6.2	26.		26.15
11	7	1986	1607	B02	9.	10.3	30.5		30.5
11	7	1986	408	B02	5.9	5.9	26.		26.
11	7	1986	409	B03	5.9	5.8	26.		26.
11	7	1986	703	B03	5.2	4.6	26.		26.
11	7	1986	103	B03	6.4	6.3	26.		26.
11	7	1986	1014	B03	6.5	5.8	27.5		27.
11	7	1986	1311	B03	7.7	11.2	30.5		29.

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP	
11	7	1986	1609	B03	7.5		1.	31.	30.25
11	7	1986	1016	B04	6.9		6.4	27.75	27.
11	7	1986	707	B04	5.6		5.4	26.	26.
11	7	1986	1610	B04	8.1		10.	31.	29.75
11	7	1986	411	B04	6.		6.	26.	26.
11	7	1986	1313	B04	7.		9.5	32.	29.
11	7	1986	104	B04	6.4		6.4	26.	26.
11	7	1986	105	B05	6.4		6.4	26.	26.
11	7	1986	1017	B05	7.2		7.3	27.5	27.5
11	7	1986	413	B05	5.8		5.7	26.	26.
11	7	1986	709	B05	5.6		5.6	26.	26.
11	7	1986	1612	B05	10.2		10.4	30.5	30.75
11	7	1986	1315	B05	9.6		9.8	30.	30.
11	7	1986	710	B06	5.8		5.8	26.	26.
11	7	1986	1613	B06	8.1		11.5	31.5	29.5
11	7	1986	1317	B06	8.		10.7	32.	29.
11	7	1986	107	B06	6.4		6.4	26.	26.
11	7	1986	1021	B06	8.1		8.1	27.5	27.25
11	7	1986	414	B06	6.1		6.	25.9	26.
11	7	1986	115	B07	6.6		5.5	26.	26.75
11	7	1986	721	B07	6.1		4.7	25.85	26.5
11	7	1986	1624	B07	8.8		9.	30.	30.5
11	7	1986	1326	B07	8.5		9.7	30.75	30.25
11	7	1986	1032	B07	6.7		6.7	28.	28.
11	7	1986	1622	B08	7.9		9.	31.	29.25
11	7	1986	422	B08	6.		6.	25.9	26.
11	7	1986	720	B08	5.9		5.7	25.87	26.
11	7	1986	1030	B08	6.7		6.4	27.	27.25
11	7	1986	114	B08	6.4		6.4	26.	26.
11	7	1986	1324	B08	7.8		10.	31.5	29.
11	7	1986	1620	B09	12.2		16.	31.	31.
11	7	1986	112	B09	7.		7.1	26.	26.
11	7	1986	421	B09	6.6		6.6	25.75	25.9
11	7	1986	718	B09	6.8		6.8	25.85	25.85
11	7	1986	1028	B09	10.6		10.7	28.	27.
11	7	1986	1323	B09	12.		14.8	32.	29.
11	7	1986	1617	B10	9.6		11.4	30.75	31.
11	7	1986	716	B10	4.8		4.6	26.	26.
11	7	1986	1025	B10	7.6		7.6	28.	27.5
11	7	1986	1321	B10	9.2		12.	31.	31.
11	7	1986	111	B10	6.5		6.4	26.	26.
11	7	1986	419	B10	5.2		5.	26.5	26.
11	7	1986	1616	B11	8.4		9.4	31.15	30.
11	7	1986	109	B11	6.6		5.5	26.	27.

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O. TIME	POND#	DO-TOP	DO-MID	DO-BOT	WATER	WATER	WATER	PH	
								TEMP	TEMP	TEMP		
								TOP	MID	BOT		
11	7	1986	713	B11	6.5		4.8	25.25		26.15		
11	7	1986	1023	B11	6.6		6.7	27.25		27.5		
11	7	1986	1320	B11	7.6		10.	31.9		30.		
11	7	1986	417	B11	6.5		6.3	25.25		25.9		
11	7	1986	1626	B13	10.8		10.2	29.75		30.		
11	7	1986	1031	B13	8.3		7.8	28.		27.		
11	7	1986	725	B13	6.3		6.1	26.		25.85		
11	7	1986	127	B13	5.9		5.8	25.5		25.75		
11	7	1986	119	B13	6.5		6.5	25.75		26.		
11	7	1986	1329	B13	10.2		9.8	31.		29.		
11	7	1986	1628	B14	5.9		3.1	30.75		30.		
11	7	1986	120	B14	4.7		4.2	26.		26.		
11	7	1986	1045	B14	3.		2.8	27.75		27.25		
11	7	1986	727	B14	3.4		3.5	25.5		25.85		
11	7	1986	428	B14	3.6		3.4	25.75		25.75		
11	7	1986	1331	B14	5.2		3.	31.75		30.		
11	7	1986	1630	B15	9.5		9.6	30.25		30.75		
11	7	1986	729	B15	5.4		5.5	26.		26.		
11	7	1986	1043	B15	6.8		6.3	27.75		27.5		
11	7	1986	1332	B15	8.6		9.	30.5		30.5		
11	7	1986	121	B15	5.8		5.9	25.75		26.		
11	7	1986	122	B16	7.		7.3	25.75		26.		
11	7	1986	432	B16	6.5		6.6	25.75		25.75		
11	7	1986	430	B16	5.4		5.4	25.75		26.		
11	7	1986	731	B16	7.		7.1	25.75		25.75		
11	7	1986	1631	B16	12.3		13.	30.		30.75		
11	7	1986	1333	B16	10.7		11.7	31.		30.25		
11	7	1986	1048	B16	9.5		8.7	28.25		27.5		
11	7	1986	438	B18	6.6		6.6	25.75		25.75		
11	7	1986	1637	B18	9.4		9.5	30.25		30.25		
11	7	1986	735	B18	7.1		6.6	26.		26.		
11	7	1986	1057	B18	8.9		9.5	28.		27.5		
11	7	1986	128	B18	6.5		6.6	25.75		25.75		
11	7	1986	1338	B18	9.4		12.4	32.		28.75		
11	7	1986	436	B19	5.8		5.8	25.5		25.75		
11	7	1986	126	B19	6.3		6.3	25.5		25.75		
11	7	1986	1635	B19	9.4		9.5	30.25		30.25		
11	7	1986	735	B19	6.1		5.9	25.75		25.75		
11	7	1986	1056	B19	7.3		7.7	27.25		27.75		
11	7	1986	1337	B19	9.4		9.5	30.		30.25		
11	7	1986	434	B20	5.9		6.	25.75		25.75		
11	7	1986	733	B20	6.3		6.1	25.85		25.85		
11	7	1986	1050	B20	8.6		5.5	28.5		27.5		
11	7	1986	1336	B20	10.2		8.9	31.		29.		

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O.		WATER TEMP			PH			
			TIME	POND#	DO-TOP	DO-MID	DO-BOT		TOP	MID	BOT
11	7	1986	125	B20	6.6		6.6	25.5		25.75	
11	7	1986	1633	B20	10.6		10.4	30.15		30.25	
17	7	1986	1604	B01	7.2		8.2	31.5		31.5	
17	7	1986	2200	B01	7.5		7.5	29.75		30.	
17	7	1986	1905	B01	7.5		7.4	30.		30.25	
17	7	1986	1907	B02	7.8		7.9	30.		30.25	
17	7	1986	2202	B02	7.7		7.7	29.25		29.75	
17	7	1986	1606	B02	9.		9.	31.5		31.5	
17	7	1986	1910	B03	7.4		7.3	30.25		30.25	
17	7	1986	2203	B03	7.4		7.4	29.25		29.5	
17	7	1986	1608	B03	8.4		8.4	31.5		31.95	
17	7	1986	1911	B04	7.4		7.6	30.		30.25	
17	7	1986	2204	B04	7.6		7.6	29.25		29.75	
17	7	1986	1609	B04	8.6		8.8	31.25		31.5	
17	7	1986	1611	B05	9.6		9.6	31.25		31.5	
17	7	1986	2206	B05	7.7		7.7	29.25		29.5	
17	7	1986	1913	B05	7.8		8.	30.		30.	
17	7	1986	1915	B05	7.3		7.3	30.		30.	
17	7	1986	1915	B06	7.3		7.3	30.		30.	
17	7	1986	1612	B06	8.6		8.6	31.5		31.95	
17	7	1986	2207	B06	7.2		7.3	29.25		29.5	
17	7	1986	2215	B07	7.4		7.3	29.		29.25	
17	7	1986	1621	B07	8.6		8.6	31.25		31.5	
17	7	1986	1926	B07	7.2		7.2	30.		30.	
17	7	1986	2214	B08	7.4		7.4	29.		29.5	
17	7	1986	1619	B08	8.8		8.8	31.5		31.5	
17	7	1986	1925	B08	7.4		7.5	30.		30.25	
17	7	1986	2212	B09	7.1		7.	29.		29.25	
17	7	1986	1617	B09	13.4		13.8	31.5		32.	
17	7	1986	1921	B09	8.9		9.	0.		0.	
17	7	1986	1920	B10	7.6		7.8	30.		30.25	
17	7	1986	1616	B10	9.4		9.6	31.		31.5	
17	7	1986	2211	B10	7.3		7.2	29.		29.25	
17	7	1986	2210	B11	7.		6.8	29.		29.25	
17	7	1986	1614	B11	8.		8.2	31.25		31.95	
17	7	1986	1918	B11	7.		6.9	30.25		30.	
17	7	1986	2218	B13	6.6		6.5	29.		29.25	
17	7	1986	1624	B13	9.2		9.2	31.5		31.95	
17	7	1986	1930	B13	7.2		7.2	30.		30.	
17	7	1986	2220	B14	7.		6.8	29.		29.25	
17	7	1986	1626	B14	9.2		9.2	31.5		31.95	
17	7	1986	1931	B14	7.2		7.3	30.		30.	
17	7	1986	1932	B15	7.5		7.5	29.75		30.	
17	7	1986	1627	B15	8.2		8.2	31.95		31.95	

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP	
17	7	1986	2221	B15	6.2		6.1	29.	29.25
17	7	1986	2222	B16	6.8		6.8	29.	29.
17	7	1986	1479	B16	10.		10.	31.95	31.95
17	7	1986	1932	B16	7.4		7.7	29.5	30.15
17	7	1986	2217	B18	6.9		6.9	29.	29.25
17	7	1986	1632	B18	9.		9.	31.25	31.5
17	7	1986	1940	B18	7.2		7.3	0.	0.
17	7	1986	2226	B19	6.7		6.7	29.	29.
17	7	1986	1631	B19	8.6		8.8	31.5	31.5
17	7	1986	1938	B19	6.9		7.	29.5	30.
17	7	1986	1936	B20	7.1		7.	29.5	30.
17	7	1986	1630	B20	9.		9.2	31.25	31.5
17	7	1986	2224	B20	6.3		6.1	29.	29.
18	7	1986	131	B01	7.5		7.5	28.75	29.
18	7	1986	406	B01	5.8		5.6	28.	28.25
18	7	1986	701	B01	5.1		5.5	27.75	28.
18	7	1986	1000	B01	6.6		6.5	28.25	28.5
18	7	1986	1300	B01	7.5		7.8	31.	31.15
18	7	1986	1558	B01	7.2		7.2	31.5	31.5
18	7	1986	133	B02	7.7		7.7	28.25	29.
18	7	1986	408	B02	6.		5.9	28.	28.5
18	7	1986	703	B02	5.9		5.7	28.	28.25
18	7	1986	1001	B02	6.7		6.7	29.25	29.25
18	7	1986	1301	B02	8.		8.	31.	31.
18	7	1986	1559	B02	7.6		7.6	31.	31.25
18	7	1986	1600	B03	7.		7.	31.	31.5
18	7	1986	705	B03	5.3		5.3	28.	28.25
18	7	1986	1005	B03	6.6		6.4	29.5	29.5
18	7	1986	137	B03	6.9		6.8	28.25	28.75
18	7	1986	410	B03	5.3		5.3	28.15	28.25
18	7	1986	1303	B03	7.6		7.8	31.	31.
18	7	1986	1601	B04	7.2		7.2	31.	31.25
18	7	1986	707	B04	5.6		5.5	28.	28.25
18	7	1986	1008	B04	6.6		6.5	29.5	29.5
18	7	1986	139	B04	7.1		7.1	28.5	29.
18	7	1986	412	B04	5.9		5.9	28.15	28.5
18	7	1986	1305	B04	7.5		7.6	31.	31.
18	7	1986	709	B05	5.3		5.2	28.	28.
18	7	1986	1602	B05	7.8		8.	31.	31.25
18	7	1986	1307	B05	8.2		8.4	31.	31.
18	7	1986	1010	B05	6.8		6.8	29.	29.
18	7	1986	140	B05	7.3		6.9	28.25	28.75
18	7	1986	710	B06	5.2		5.2	27.75	28.
18	7	1986	1603	B06	7.2		7.2	31.	31.25

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH		
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TEMP TOP		TEMP MID	TEMP BOT
18	7	1986	1311	B06	7.9		7.9	31.25		31.25	
18	7	1986	415	B06	5.4		5.3	28.		28.	
18	7	1986	142	B06	6.6		6.5	28.		28.5	
18	7	1986	1012	B06	6.6		6.6	29.5		29.5	
18	7	1986	1323	B07	7.7		7.7	31.		31.25	
18	7	1986	1609	B07	7.		7.	31.		31.5	
18	7	1986	150	B07	7.1		7.1	28.		28.75	
18	7	1986	426	B07	5.3		5.2	28.15		28.25	
18	7	1986	720	B07	5.3		5.2	28.		28.25	
18	7	1986	1023	B07	6.5		6.5	29.5		29.5	
18	7	1986	1608	B08	7.4		7.4	31.		31.25	
18	7	1986	1321	B08	7.8		7.9	31.		31.25	
18	7	1986	424	B08	5.5		5.4	27.75		28.25	
18	7	1986	719	B08	5.2		5.2	28.		28.25	
18	7	1986	1021	B08	6.5		6.5	29.5		29.5	
18	7	1986	149	B08	6.9		6.6	28.25		28.75	
18	7	1986	1019	B09	8.5		8.1	29.75		29.75	
18	7	1986	1318	B09	10.		3.8	31.75		29.	
18	7	1986	1607	B09	9.6		9.8	31.		31.5	
18	7	1986	717	B09	2.9		2.8	27.75		28.	
18	7	1986	423	B09	3.3		3.2	28.		28.	
18	7	1986	147	B09	5.		4.9	28.		28.5	
18	7	1986	1316	B10	8.6		8.7	31.		31.	
18	7	1986	1606	B10	8.		8.	31.		31.5	
18	7	1986	715	B10	5.1		5.	27.75		28.	
18	7	1986	1017	B10	7.1		7.1	29.5		29.5	
18	7	1986	146	B10	6.6		6.5	28.		28.75	
18	7	1986	420	B10	5.1		5.1	28.		28.	
18	7	1986	713	B11	4.9		4.8	27.75		28.	
18	7	1986	1605	B11	7.		7.	31.		31.25	
18	7	1986	1314	B11	7.8		7.8	31.25		31.25	
18	7	1986	1015	B11	6.5		6.5	29.25		29.5	
18	7	1986	144	B11	6.4		6.3	28.		28.75	
18	7	1986	418	B11	5.		5.	28.		28.	
18	7	1986	1611	B13	7.6		7.6	31.		31.5	
18	7	1986	725	B13	4.4		4.3	27.25		27.75	
18	7	1986	1026	B13	6.6		6.6	29.25		29.5	
18	7	1986	1326	B13	8.4		8.4	31.5		31.5	
18	7	1986	429	E13	4.4		4.4	27.75		27.9	
18	7	1986	153	B13	5.7		5.5	28.		28.25	
18	7	1986	1612	B14	7.6		7.8	31.		31.5	
18	7	1986	726	B14	5.2		5.1	27.5		27.75	
18	7	1986	431	B14	4.6		4.6	27.75		28.	
18	7	1986	1328	B14	8.1		8.2	31.5		31.5	



Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH	
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID
18	7	1986	1029	B14	6.3		6.3	29.5		29.5
18	7	1986	728	B15	4.		4.	27.75		28.
18	7	1986	1613	B15	7.		7.	31.		31.5
18	7	1986	1329	B15	7.8		7.8	31.5		31.5
18	7	1986	433	B15	4.4		4.1	28.		28.
18	7	1986	155	B15	6.2		6.	28.		28.5
18	7	1986	156	B15	5.7		5.6	28.		28.25
18	7	1986	414	B15	5.6		5.5	28.		28.
18	7	1986	1031	B15	6.1		5.9	29.5		29.75
18	7	1986	435	B16	4.		4.	28.		28.
18	7	1986	1331	B16	8.4		8.6	31.75		31.75
18	7	1986	1614	B16	8.		8.	31.		31.5
18	7	1986	729	B16	4.1		3.9	27.75		28.
18	7	1986	1033	B16	6.2		6.	29.5		29.75
18	7	1986	157	B16	5.2		5.3	28.		28.5
18	7	1986	441	B18	4.5		4.3	27.9		28.
18	7	1986	1300	B18	8.7		8.8	31.5		31.5
18	7	1986	1617	B18	7.8		7.8	31.		31.5
18	7	1986	732	B18	5.2		5.1	27.75		28.
18	7	1986	1000	B18	6.9		6.9	29.5		29.5
18	7	1986	202	B18	6.1		6.	28.		28.5
18	7	1986	201	B19	6.		5.9	28.25		28.25
18	7	1986	439	B19	4.9		4.8	27.5		27.75
18	7	1986	731	B19	5.1		5.	27.75		27.75
18	7	1986	1038	B19	6.3		6.3	29.5		29.5
18	7	1986	1336	B19	8.1		8.1	31.25		30.5
18	7	1986	1616	B19	7.4		7.4	31.25		31.5
18	7	1986	200	B20	4.9		4.8	27.75		28.25
18	7	1986	437	B20	3.6		3.4	28.25		28.
18	7	1986	730	B20	3.7		3.5	27.75		27.75
18	7	1986	1036	B20	6.3		6.3	29.75		29.75
18	7	1986	1334	B20	8.2		8.2	31.5		31.5
18	7	1986	1615	B20	7.4		7.4	31.		31.5
14	10	1986	915	B18	5.6	5.5	5.5	27.9	28.1	28.1

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP	
11	9	1986	1559	B29	9.5		8.6	3.75	33.75
11	9	1986	2000	B29	7.		7.	32.	32.
11	9	1986	1601	B31	15.		9.8	33.5	32.5
11	9	1986	2003	B31	11.8		11.8	31.5	32.
11	9	1986	1603	B32	12.5		10.2	33.	32.5
11	9	1986	2005	B32	8.8		8.9	31.	31.75
11	9	1986	1605	B33	11.2		11.	32.5	33.5
11	9	1986	2007	B33	8.4		8.5	29.75	31.5
11	9	1986	2009	B34	8.2		8.5	30.75	31.
11	9	1986	1607	B34	11.6		11.	33.5	33.5
11	9	1986	2020	B37	10.3		10.7	31.5	32.
11	9	1986	1621	B37	14.4		13.4	33.5	33.5
11	9	1986	2018	B38	9.2		9.3	30.5	33.
11	9	1986	1619	B38	11.7		8.2	34.	32.5
11	9	1986	2016	B39	3.8		3.7	32.	32.5
11	9	1986	1616	B39	5.		4.6	33.5	33.
11	9	1986	1613	B40	10.6		8.	33.	33.
11	9	1986	2014	B40	8.1		8.2	31.	32.
11	9	1986	1611	B41	10.8		8.6	31.5	32.5
11	9	1986	2012	B41	8.3		8.4	30.5	30.5
11	9	1986	1623	B43	9.7		7.2	34.	32.5
11	9	1986	2023	B43	6.8		7.1	32.	32.75
11	9	1986	1627	B44	13.4		8.	34.	32.
11	9	1986	2025	B44	10.2		10.4	32.	32.25
12	9	1986	2400	B29	4.6		4.5	31.5	31.8
12	9	1986	1205	B29	6.6		4.	32.	31.5
12	9	1986	801	B29	4.		2.4	26.75	29.5
12	9	1986	402	B29	3.6		3.4	30.25	30.25
12	9	1986	1555	B29	8.6		4.4	32.25	32.
12	9	1986	2405	B31	6.3		6.1	31.3	31.3
12	9	1986	1207	B31	8.8		3.4	31.5	31.5
12	9	1986	803	B31	5.		2.6	29.	29.75
12	9	1986	404	B31	5.		5.	30.	30.25
12	9	1986	1558	B31	11.2		4.	33.	33.5
12	9	1986	2408	B32	7.2		7.1	31.	31.
12	9	1986	1209	B32	9.3		6.5	31.	31.
12	9	1986	806	B32	5.3		3.6	29.	29.
12	9	1986	406	B32	4.8		4.8	30.	30.
12	9	1986	1600	B32	11.6		4.	34.	31.
12	9	1986	2411	B33	6.2		6.2	30.9	30.9
12	9	1986	1210	B33	7.3		5.	31.5	31.
12	9	1986	808	B33	4.		3.	31.	29.5
12	9	1986	408	B33	3.8		3.8	30.	30.

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH	
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID
12	9	1986	1602	B33	9.6		6.	31.	33.	
12	9	1986	1604	B34	9.4		6.2	31.	31.	
12	9	1986	1211	B34	7.8		6.	31.	31.	
12	9	1986	809	B34	4.6		3.	30.5	31.5	
12	9	1986	412	B34	5.		4.8	30.	30.	
12	9	1986	2412	B34	7.1		7.1	31.3	31.3	
12	9	1986	1615	B37	11.		6.6	34.	33.	
12	9	1986	1222	B37	9.8		6.8	30.5	30.25	
12	9	1986	818	B37	5.8		5.6	30.25	30.25	
12	9	1986	422	B37	5.8		5.8	30.	30.	
12	9	1986	2430	B37	8.4		8.4	31.9	32.	
12	9	1986	1613	B38	11.6		5.2	33.95	33.	
12	9	1986	1220	B38	10.6		8.5	29.25	29.25	
12	9	1986	816	B38	5.3		5.3	30.25	30.5	
12	9	1986	420	B38	4.6		4.7	30.	30.	
12	9	1986	2425	B38	7.		7.	31.8	31.8	
12	9	1986	1611	B39	14.4		2.8	31.5	33.	
12	9	1986	1218	B39	6.2		3.6	29.	29.5	
12	9	1986	813	B39	1.6		1.4	30.	30.25	
12	9	1986	416	B39	1.1		1.	30.	30.	
12	9	1986	2423	B39	2.		1.9	31.9	31.9	
12	9	1986	2421	B40	6.2		6.1	32.	32.	
12	9	1986	1215	B40	7.8		4.8	31.5	32.5	
12	9	1986	812	B40	4.5		4.1	30.	30.5	
12	9	1986	415	B40	4.4		4.4	30.	30.	
12	9	1986	1609	B40	9.4		6.	31.	31.	
12	9	1986	2418	B41	6.6		6.4	31.5	32.	
12	9	1986	427	B41	5.8		5.8	30.	30.	
12	9	1986	1212	B41	8.5		5.7	31.5	31.5	
12	9	1986	810	B41	4.5		4.	31.	31.	
12	9	1986	418	B41	4.2		4.4	30.	30.	
12	9	1986	1607	B41	10.6		7.4	31.	30.	
12	9	1986	2431	B43	5.6		5.5	29.4	32.	
12	9	1986	1225	B43	7.4		5.8	31.5	31.25	
12	9	1986	820	B43	4.1		3.8	30.25	30.5	
12	9	1986	425	B43	4.2		4.2	30.5	30.5	
12	9	1986	1617	B43	9.		5.8	34.	34.	
12	9	1986	2433	B44	7.8		7.8	31.9	31.9	
12	9	1986	821	B44	5.6		5.6	30.	31.	
12	9	1986	1226	B44	10.5		8.	31.	30.5	
12	9	1986	1619	B44	13.6		7.8	31.	32.	
22	9	1986	2009	B01	8.8	8.8	8.9	28.75	29.	29.
22	9	1986	1603	B01	15.2	14.1	11.8	31.7	30.	29.4
22	9	1986	1605	B02	9.2	12.4	12.5	31.1	31.3	29.6

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH	
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID
22	9	1986	2011	B02	8.7	9.2	9.4	30.	30.	29.5
22	9	1986	1607	B03	10.9	12.6	12.7	32.7	31.4	29.2
22	9	1986	2013	B03	10.2	10.4	10.8	30.	30.5	29.
22	9	1986	2014	B04	11.2	9.2	7.	30.	29.	29.
22	9	1986	1609	B04	12.7	11.3	8.4	33.2	30.1	28.5
22	9	1986	2016	B05	12.	11.7	9.7	30.	30.	29.
22	9	1986	1611	B05	12.8	13.3	10.8	32.8	30.5	29.4
22	9	1986	1613	B06	11.7	12.9	11.8	32.7	30.8	29.3
22	9	1986	2018	B06	11.2	11.5	9.6	30.	30.5	29.5
22	9	1986	1626	B07	13.8	16.	15.5	32.9	30.	29.
22	9	1986	2029	B07	12.2	13.	10.4	30.	30.	28.5
22	9	1986	2027	B08	9.7	9.8	7.8	30.	30.	29.75
22	9	1986	1624	B08	11.3	11.3	9.6	32.	31.3	29.9
22	9	1986	2027	B09	13.6	15.2	14.2	30.25	29.75	29.
22	9	1986	1622	B09	14.2	17.3	15.2	33.1	29.7	28.8
22	9	1986	1620	B10	11.	12.2	11.6	32.4	30.5	29.6
22	9	1986	2024	B10	9.	9.4	9.2	30.	30.25	29.5
22	9	1986	1618	B11	17.1	16.7	13.1	33.6	30.3	29.2
22	9	1986	2021	B11	14.	13.4	10.6	30.	30.	29.
22	9	1986	2033	B13	9.4	11.8	7.6	29.5	31.	29.
22	9	1986	1630	B13	11.5	13.7	13.3	31.5	32.4	29.3
22	9	1986	2035	B14	9.7	10.6	9.6	30.	31.	30.
22	9	1986	1632	B14	10.5	14.8	13.9	31.8	31.	30.1
22	9	1986	1634	B15	9.2	12.9	12.1	32.	31.1	30.3
22	9	1986	2037	B15	8.2	8.6	8.6	30.	30.	30.
22	9	1986	1636	B16	12.1	13.9	10.8	32.8	30.2	29.1
22	9	1986	2039	B16	11.2	11.4	9.	31.	30.5	29.
22	9	1986	2046	B18	9.8	11.8	10.	29.75	31.	29.
22	9	1986	1643	B18	12.	14.1	11.5	32.6	32.2	29.1
22	9	1986	2044	B19	9.6	9.2	7.8	30.5	30.	30.
22	9	1986	1641	B19	11.7	12.5	10.6	33.	33.1	29.4
22	9	1986	1639	B20	14.1	14.3	2.3	33.1	30.4	28.6
22	9	1986	2042	B20	12.	11.4	8.	30.5	30.5	30.
23	9	1986	4000	B01	5.2	5.2	5.1	28.5	28.5	28.5
23	9	1986	1607	B01	10.2	10.6	10.6	29.95	30.	29.95
23	9	1986	1207	B01	19.	11.4	7.5	31.	29.5	28.75
23	9	1986	8003	B01	6.8	4.8	3.8	20.5	28.5	28.5
23	9	1986	2403	B01	7.1	7.1	7.1	29.	29.	28.
23	9	1986	2406	B02	8.1	8.1	8.	29.	29.	29.
23	9	1986	4003	B02	7.2	7.2	6.8	28.5	29.	29.
23	9	1986	1619	B02	8.6	10.4	10.4	31.	30.5	30.
23	9	1986	1209	B02	8.6	9.8	10.	32.	30.5	30.
23	9	1986	8008	B02	6.7	6.7	6.6	29.	29.	29.
23	9	1986	1611	B03	9.8	11.	10.6	31.25	31.	29.95

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH	
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID
23	9	1986	8010	B03	8.3	8.3	8.3	29.	29.	29.
23	9	1986	4006	B03	8.4	6.2	5.6	28.75	28.95	28.95
23	9	1986	1212	B03	10.6	11.	11.	32.	30.25	29.75
23	9	1986	1613	B04	10.	10.4	6.6	31.	31.	29.5
23	9	1986	1214	B04	12.	10.	9.4	32.	30.	28.
23	9	1986	2410	B04	8.	8.	7.8	28.75	28.75	29.
23	9	1986	4009	B04	6.9	6.6	3.8	28.25	28.75	28.5
23	9	1986	8013	B04	7.3	7.1	6.	29.	29.	28.5
23	9	1986	2408	B04	9.4	9.4	9.4	29.	29.	29.
23	9	1986	1216	B05	13.8	12.1	10.6	33.	31.	29.5
23	9	1986	1615	B05	11.4	11.8	10.	31.25	31.	29.5
23	9	1986	412	B05	7.8	7.9	7.2	28.5	28.75	28.95
23	9	1986	8018	B05	8.2	8.	8.	29.	29.	29.
23	9	1986	2412	B05	9.8	9.9	9.9	28.75	28.75	28.75
23	9	1986	8020	B06	7.8	7.8	7.8	29.	29.	29.
23	9	1986	1220	B06	12.	11.8	11.2	32.	30.5	30.
23	9	1986	1617	B06	10.8	11.4	10.6	31.5	31.	30.
23	9	1986	415	B06	7.8	7.8	7.2	28.95	28.95	28.95
23	9	1986	2415	B06	9.4	9.4	9.4	29.	29.	29.
23	9	1986	8035	B07	10.	9.9	9.4	29.	28.5	28.5
23	9	1986	1627	B07	12.4	13.4	12.	31.	30.	29.25
23	9	1986	430	B07	9.	8.9	3.	28.5	28.95	28.95
23	9	1986	2430	B07	10.8	11.	11.	29.	29.	29.
23	9	1986	1230	B07	13.2	14.	13.9	33.5	33.25	31.25
23	9	1986	8032	B08	6.7	6.7	6.6	29.	29.	29.
23	9	1986	427	B08	6.6	6.4	5.8	28.5	29.	29.
23	9	1986	1625	B08	11.4	9.	8.	31.	30.5	30.
23	9	1986	1228	B08	10.7	10.5	10.2	32.5	31.	30.25
23	9	1986	2426	B08	8.2	8.	7.9	29.	29.	29.
23	9	1986	424	B09	9.6	10.2	1.4	28.75	28.95	28.95
23	9	1986	1623	B09	11.8	13.6	12.6	31.25	31.	30.
23	9	1986	1226	B09	13.5	11.9	13.4	33.5	30.	29.25
23	9	1986	8030	B09	10.2	9.9	9.4	29.	28.5	28.5
23	9	1986	2424	B09	11.4	11.8	11.9	28.75	29.	28.75
23	9	1986	1621	B10	10.	10.2	10.2	31.	31.	30.
23	9	1986	421	B10	5.8	0.	4.	28.5	29.95	28.95
23	9	1986	2421	B10	7.2	7.2	7.1	29.	29.	29.
23	9	1986	1225	B10	10.	10.	9.6	33.	30.75	30.
23	9	1986	8029	B10	6.7	6.1	5.7	29.	29.	29.
23	9	1986	1619	B11	14.	15.6	15.8	31.	31.	31.
23	9	1986	2419	B11	10.2	0.	10.2	28.25	0.	28.5
23	9	1986	418	B11	8.2	8.	7.	28.	28.25	28.5
23	9	1986	8025	B11	10.6	9.3	8.1	28.5	28.	28.
23	9	1986	1223	B11	16.4	0.	17.2	33.25	0.	31.

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.		DO-TOP	DO-MID	DO-BOT	WATER	WATER	WATER	PH	
			TIME	POND#				TEMP	TEMP	TEMP		
								TOP	MID	BOT		
23	9	1986	1630	B13	10.2	10.6	8.2	31.5	31.95	30.		
23	9	1986	1233	B13	9.7	10.6	12.8	33.25	33.15	31.		
23	9	1986	2433	B13	10.1	9.9	9.4	29.	28.75	28.5		
23	9	1986	434	B13	7.6	9.2	4.	28.95	29.5	29.		
23	9	1986	8038	B13	9.3	10	9.3	29.5	29.5	29.5		
23	9	1986	1237	B14	8.3	13.1	13.3	33.	32.	31.5		
23	9	1986	1634	B14	8.6	12.4	12.	31.5	32.5	32.		
23	9	1986	437	B14	6.2	6.4	5.	28.	30.	30.		
23	9	1986	8041	B14	7.6	7.7	7.4	30.	30.	30.		
23	9	1986	2437	B14	9.	8.4	8.2	29.	30.	30.		
23	9	1986	8043	B15	5.9	5.6	5.7	29.	29.	29.		
23	9	1986	1238	B15	8.	9.4	10.	33.	31.	30.		
23	9	1986	1636	B15	8.	8.6	9.	31.	31.	31.		
23	9	1986	441	B15	5.6	5.4	5.	28.75	29.	29.		
23	9	1986	2439	B15	6.2	6.2	6.2	29.	29.	29.		
23	9	1986	8045	B16	8.	8.2	6.6	29.	29.	29.		
23	9	1986	1641	B16	9.2	12.	11.2	31.25	31.95	31.		
23	9	1986	455	B16	7.2	6.4	5.	28.5	29.25	29.		
23	9	1986	2443	B16	8.6	8.6	8.6	29.	29.	29.		
23	9	1986	1241	B16	9.6	11.	10.	33.75	30.	30.		
23	9	1986	8055	B18	9.4	9.	8.3	29.5	30.	30.		
23	9	1986	451	B18	8.4	8.	6.2	30.	30.	29.95		
23	9	1986	1648	B18	13.6	13.4	12.6	32.	32.	31.		
23	9	1986	1248	B18	13.8	13.9	13.5	32.	31.	30.5		
23	9	1986	2452	B18	9.8	9.8	9.2	30.	30.5	30.		
23	9	1986	448	B19	4.8	3.3	2.2	27.5	30.	30.		
23	9	1986	1646	B19	8.	8.8	5.8	31.5	32.	32.		
23	9	1986	1246	B19	9.3	8.3	8.4	32.75	31.5	31.		
23	9	1986	8051	B19	5.3	4.8	4.	30.	30.	30.		
23	9	1986	2448	B19	9.2	8.9	5.8	29.	30.	30.		
23	9	1986	2446	B20	9.2	9.3	9.2	29.	29.	29.		
23	9	1986	445	B20	7.6	7.8	3.	28.25	28.95	28.5		
23	9	1986	1644	B20	11.	12.	10.	31.25	31.5	30.		
23	9	1986	1244	B20	10.2	10.	8.7	34.	30.	29.5		
23	9	1986	8050	B20	8.7	7.3	5.9	29.	29.	28.5		
13	10	1986	1608	B01	9.1	12.	9.	31.	31.	29.75		
13	10	1986	2000	B01	7.7	11.4	10.	29.75	29.9	29.		
13	10	1986	1612	B02	9.7	10.	10.5	31.	30.	29.75		
13	10	1986	2002	B02	8.1	8.2	8.	29.	29.	29.25		
13	10	1986	2006	B03	8.2	8.4	7.7	29.	29.	28.		
13	10	1986	1615	B03	10.4	12.4	11.1	30.25	30.15	28.		
13	10	1986	2008	B04	8.6	8.4	8.3	29.	29.25	29.		
13	10	1986	1616	B04	10.4	10.6	10.9	30.	30.	29.		
13	10	1986	1618	B05	9.2	9.6	9.7	30.	30.	30.		

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH	
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID
13	10	1986	2011	B05	7.7	7.4	7.4	29.	29.25	29.
13	10	1986	1620	B06	13.8	14.2	11.	31.	29.5	29.5
13	10	1986	2013	B06	7.8	12.6	5.8	29.	29.	29.
13	10	1986	2030	B07	7.6	7.7	7.7	29.	29.15	29.
13	10	1986	1632	B07	10.	10.3	10.4	29.75	30.	30.
13	10	1986	2028	B08	8.2	9.6	10.2	29.	29.25	29.15
13	10	1986	1629	B08	12.2	13.6	9.2	30.5	30.25	29.
13	10	1986	1627	B09	13.2	14.	14.9	30.15	30.	29.
13	10	1986	2024	B09	9.2	12.6	13.2	29.	29.	29.
13	10	1986	1625	B10	10.6	10.9	10.5	30.	30.	29.15
13	10	1986	2021	B10	7.9	7.9	7.4	29.	29.	29.15
13	10	1986	2018	B11	7.8	7.9	7.6	29.25	29.5	29.5
13	10	1986	1623	B11	10.6	10.8	11.4	30.	30.	30.
13	10	1986	2035	B13	7.2	7.2	7.1	29.	29.85	29.
13	10	1986	1636	B13	10.4	10.4	11.7	30.	30.	30.
13	10	1986	1638	B14	10.	10.9	12.2	30.	30.15	30.
13	10	1986	2038	B14	7.8	7.8	7.8	29.	29.	29.5
13	10	1986	1640	B15	9.4	9.4	10.8	30.15	30.	30.
13	10	1986	2041	B15	7.6	7.6	7.	29.	29.	29.
13	10	1986	2044	B16	7.2	7.2	6.	29.	29.	29.
13	10	1986	1644	B16	10.4	10.4	10.2	30.	30.5	30.
13	10	1986	2055	B18	6.7	6.6	6.7	29.	29.	29.
13	10	1986	1653	B18	10.6	11.2	11.8	30.	30.	30.
13	10	1986	1651	B19	9.4	9.7	9.3	30.	30.	30.
13	10	1986	2051	B19	7.4	7.3	6.	29.	29.	29.
13	10	1986	1648	B20	8.6	8.9	9.2	30.	30.	30.
13	10	1986	2048	B20	6.7	6.6	6.7	29.	29.	29.
13	10	1986	1601	B29	7.6	7.8	7.6	31.	31.5	31.
13	10	1986	1617	B29	10.8	10.8	9.2	31.25	31.25	30.
13	10	1986	2359	B29	5.4	5.	4.8	24.5	27.	25.5
13	10	1986	2001	B29	5.8	5.8	5.8	29.	29.5	29.5
13	10	1986	1603	B31	3.8	3.4	3.4	31.25	31.5	31.5
13	10	1986	2004	B31	3.	2.8	2.8	29.25	29.5	29.5
13	10	1986	2401	B31	2.8	2.6	2.6	28.	28.5	28.5
13	10	1986	1605	B32	6.8	6.8	6.8	31.	31.	31.
13	10	1986	2006	B32	4.8	4.8	4.8	29.	29.25	29.25
13	10	1986	2405	B32	4.	3.8	3.8	28.	28.5	28.5
13	10	1986	1607	B33	11.2	11.6	11.6	31.	31.5	31.5
13	10	1986	2008	B33	7.2	7.4	7.6	29.5	29.5	29.5
13	10	1986	2406	B33	5.2	5.2	5.2	28.	28.5	28.5
13	10	1986	2010	B34	6.2	6.3	6.3	29.25	29.25	29.25
13	10	1986	1610	B34	8.4	9.	8.8	30.	31.5	31.
13	10	1986	2408	B34	5.4	5.4	5.4	26.5	25.5	26.
13	10	1986	1621	B37	9.5	9.4	9.2	31.	31.25	31.25

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O. TIME	POND#	DO-TOP	DO-MID	DO-BOT	WATER			PH
								TEMP TOP	TEMP MID	TEMP BOT	
13	10	1986	2021	B37	5.8	5.8	5.8	29.	29.	29.	
13	10	1986	2421	B37	4.3	4.2	4.2	28.	28.25	28.25	
13	10	1986	1620	B38	7.	7.2	7.	31.	31.25	31.	
13	10	1986	2019	B38	6.	6.	6.1	29.	29.	29.	
13	10	1986	2420	B38	5.3	5.4	5.3	27.5	26.5	27.	
13	10	1986	2418	B39	5.6	5.6	5.6	27.	27.5	27.5	
13	10	1986	2017	B39	7.2	7.4	7.6	29.	29.	29.	
13	10	1986	1615	B40	7.3	7.4	7.4	30.	31.	31.	
13	10	1986	2415	B40	5.	5.	5.	26.	26.	26.	
13	10	1986	2015	B40	5.4	5.5	5.6	29.	29.5	29.5	
13	10	1986	1610	B41	6.4	6.8	6.7	31.	31.5	31.5	
13	10	1986	2013	B41	4.9	4.9	4.9	29.25	29.5	29.5	
13	10	1986	2412	B41	4.2	4.	4.	26.25	26.25	26.25	
13	10	1986	2412	B41	4.2	4.	4.	26.25	26.25	26.25	
13	10	1986	2425	B43	5.2	5.	5.	27.	28.25	28.5	
13	10	1986	2023	B43	5.9	5.9	6.	29.25	29.25	29.25	
13	10	1986	1624	B43	7.2	7.2	7.	31.	31.	31.	
13	10	1986	2025	B44	5.9	6.1	6.2	29.	29.	29.5	
13	10	1986	1625	B44	8.8	8.6	8.	31.	31.	31.	
13	10	1986	2427	B44	4.6	4.6	4.6	28.	28.	28.	
14	10	1986	2404	B01	7.9	8.1	8.6	28.	29.	29.	
14	10	1986	1205	B01	7.9	8.5	8.7	29.5	29.2	29.9	
14	10	1986	825	B01	7.7	8.4	8.1	27.5	27.9	29.	
14	10	1986	1601	B01	8.3	12.	12.8	30.5	30.5	30.5	
14	10	1986	410	B01	5.8	8.	6.2	27.2	28.3	28.8	
14	10	1986	2408	B02	6.1	6.1	6.1	28.9	28.9	28.9	
14	10	1986	1603	B02	8.8	9.	9.1	30.5	30.75	30.75	
14	10	1986	827	B02	5.1	5.1	4.9	28.3	28.3	28.3	
14	10	1986	1207	B02	7.7	7.7	7.8	29.7	29.6	29.4	
14	10	1986	412	B02	5.1	5.2	5.1	28.1	28.3	28.3	
14	10	1986	414	B03	6.1	6.1	2.6	27.5	27.7	27.9	
14	10	1986	1606	B03	8.6	8.6	8.6	31.	30.75	29.5	
14	10	1986	2413	B03	6.9	6.9	6.9	28.	28.	28.	
14	10	1986	1209	B03	8.1	8.1	7.9	29.5	29.5	29.	
14	10	1986	829	B03	7.1	7.1	5.5	27.7	27.7	28.3	
14	10	1986	417	B04	4.5	4.7	4.3	27.8	28.	28.	
14	10	1986	1211	B04	8.9	8.8	8.6	30.1	29.7	29.2	
14	10	1986	2414	B04	6.3	6.2	6.2	28.15	28.15	28.25	
14	10	1986	1608	B04	9.5	9.6	9.6	31.	30.75	30.	
14	10	1986	834	B04	5.6	5.3	4.6	28.2	28.2	28.2	
14	10	1986	2417	B05	5.8	5.9	5.9	28.75	28.5	28.75	
14	10	1986	1213	B05	8.	8.	8.1	30.	29.5	29.6	
14	10	1986	837	B05	5.9	5.7	5.1	28.2	28.	28.3	
14	10	1986	1610	B05	8.8	9.	9.2	30.5	30.5	30.5	



Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH	
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID
14	10	1986	421	B05	4.8	4.8	4.7	28.	28.	28.1
14	10	1986	839	B06	8.1	9.9	2.2	27.8	28.3	29.2
14	10	1986	1612	B06	9.4	13.	15.6	31.	30.75	30.25
14	10	1986	2419	B06	6.4	7.1	10.6	28.	28.	28.
14	10	1986	1216	B06	9.5	12.6	12.5	29.8	29.3	29.6
14	10	1986	422	B06	5.9	9.2	2.2	27.	28.4	28.6
14	10	1986	438	B07	5.	5.	4.5	28.1	28.1	28.2
14	10	1986	1624	B07	9.6	10.	10.1	30.	30.5	30.5
14	10	1986	854	B07	6.1	5.7	5.5	28.3	28.3	28.3
14	10	1986	1229	B07	8.7	8.7	8.7	30.2	30.	30.
14	10	1986	2436	B07	6.3	6.2	6.1	28.	28.5	28.5
14	10	1986	434	B08	6.3	6.9	2.7	27.3	28.4	28.8
14	10	1986	1227	B08	9.3	9.6	9.3	30.3	30.	29.9
14	10	1986	852	B08	7.7	7.5	6.9	27.8	28.5	28.7
14	10	1986	1622	B08	10.8	13.2	11.2	30.	30.5	30.
14	10	1986	2432	B08	7.1	7.8	7.5	28.	28.25	28.75
14	10	1986	2428	B09	6.9	9.5	9.	28.	28.15	28.75
14	10	1986	1225	B09	9.	9.1	12.7	29.6	29.6	30.
14	10	1986	850	B09	7.6	4.7	2.7	27.5	28.8	29.3
14	10	1986	1620	B09	9.9	10.8	16.8	30.75	30.5	31.
14	10	1986	430	B09	5.9	10.4	3.8	27.1	28.5	28.8
14	10	1986	2427	B10	6.	6.	6.	28.5	28.5	28.5
14	10	1986	1618	B10	9.1	9.7	9.9	30.5	30.75	30.75
14	10	1986	845	B10	5.3	5.3	4.1	28.3	28.3	28.3
14	10	1986	1223	B10	8.6	8.7	8.7	30.2	30.	30.
14	10	1986	427	B10	4.9	4.9	1.2	27.8	27.8	28.
14	10	1986	425	B11	4.6	4.7	4.5	27.7	28.	28.
14	10	1986	1616	B11	10.	10.	10.2	30.5	30.75	30.75
14	10	1986	2423	B11	5.9	5.9	5.8	28.75	28.75	28.5
14	10	1986	1221	B11	8.6	8.8	8.9	30.2	30.2	29.8
14	10	1986	841	B11	4.7	4.6	4.5	28.3	28.3	28.3
14	10	1986	453	B13	4.3	4.3	4.1	27.8	28.	27.9
14	10	1986	1240	B13	8.2	8.2	8.6	30.2	30.2	30.2
14	10	1986	2440	B13	5.3	5.3	5.4	28.	28.	28.5
14	10	1986	1628	B13	9.	9.6	10.3	30.	30.5	30.75
14	10	1986	856	B13	4.9	4.8	4.6	28.3	28.4	28.3
14	10	1986	2443	B14	6.1	6.1	6.1	28.5	28.5	28.5
14	10	1986	1242	B14	8.1	8.2	8.5	30.2	30.2	29.7
14	10	1986	902	B14	5.7	5.5	5.2	28.2	28.3	28.3
14	10	1986	1630	B14	8.8	9.2	10.	30.75	30.75	30.25
14	10	1986	455	B14	4.8	4.8	3.5	27.8	28.	28.
14	10	1986	905	B15	5.	5.2	5.3	28.3	28.3	28.3
14	10	1986	1632	B15	8.4	8.7	9.4	30.25	30.5	30.5
14	10	1986	2446	B15	5.9	5.8	5.7	28.5	28.75	28.75

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.		DO			WATER TEMP			PH
			TIME	FOND#	DO-TOP	DO-MID	DO-BOT	TOP	MID	BOT	
14	10	1986	1244	B15	8.1	8.2	7.9	30.2	30.2	29.7	
14	10	1986	508	B15	4.5	4.5	1.3	27.9	28.	28.	
14	10	1986	504	B16	4.1	3.9	3.9	27.9	27.9	28.	
14	10	1986	1634	B16	9.2	9.4	9.1	30.75	31.	31.	
14	10	1986	907	B16	4.5	4.4	3.5	28.3	28.5	28.3	
14	10	1986	1245	B16	8.5	8.5	7.4	30.5	30.3	29.6	
14	10	1986	2448	B16	5.3	5.3	5.3	28.75	28.75	28.5	
14	10	1986	515	B18	4.6	4.5	2.9	27.6	27.7	27.7	
14	10	1986	1253	B18	9.3	9.8	9.8	30.	30.	29.9	
14	10	1986	2458	B18	6.	6.	5.9	28.	28.	28.	
14	10	1986	1640	B18	10.2	10.9	11.5	30.	30.5	30.75	
14	10	1986	1249	B19	8.8	9.1	8.7	30.2	30.2	29.2	
14	10	1986	2455	B19	5.5	5.5	5.4	28.5	28.5	28.25	
14	10	1986	913	B19	5.8	5.7	5.	28.	28.3	28.3	
14	10	1986	513	B19	4.2	4.1	2.3	27.8	27.9	28.6	
14	10	1986	1638	B19	9.2	9.8	10.2	30.25	30.75	30.25	
14	10	1986	910	B20	6.1	6.	5.9	28.3	28.3	28.3	
14	10	1986	2453	B20	5.4	5.4	5.4	28.5	28.5	28.25	
14	10	1986	1636	B20	8.8	9.2	9.2	30.25	30.75	30.75	
14	10	1986	511	B20	4.4	4.3	4.2	27.6	27.8	27.8	
14	10	1986	1247	B20	8.1	8.2	7.8	30.2	30.4	29.6	
14	10	1986	1555	B29	7.2	7.2	7.2	32.	32.	32.	
14	10	1986	815	B29	5.8	5.2	4.4	27.	27.25	27.5	
14	10	1986	410	B29	4.2	4.2	4.2	28.	28.95	28.5	
14	10	1986	1205	B29	5.4	5.4	4.5	31.25	31.25	30.55	
14	10	1986	413	B31	2.6	2.2	2.2	28.5	28.	28.	
14	10	1986	1207	B31	3.	2.9	2.8	31.	31.	31.	
14	10	1986	817	B31	3.6	3.	2.8	27.	27.	27.	
14	10	1986	1537	B31	4.	3.6	3.4	32.	32.	32.	
14	10	1986	1539	B32	6.6	6.8	6.7	32.	31.5	32.	
14	10	1986	415	B32	3.	3.	2.8	27.25	28.	29.5	
14	10	1986	1210	B32	4.	4.1	4.	30.5	31.5	30.5	
14	10	1986	819	B32	4.4	4.2	4.	27.	27.	27.	
14	10	1986	417	B33	3.	2.8	2.8	27.	27.	27.	
14	10	1986	1210	B33	4.	4.1	4.9	31.25	31.	31.	
14	10	1986	821	B33	3.4	3.2	3.2	27.	27.	27.	
14	10	1986	1601	B33	8.2	8.4	8.6	32.	32.	32.	
14	10	1986	1603	B34	7.4	7.6	7.8	32.	32.	32.	
14	10	1986	419	B34	4.	3.8	3.8	27.	27.5	27.5	
14	10	1986	1214	B34	5.	5.	4.6	31.	30.75	30.5	
14	10	1986	823	B34	4.8	4.6	3.4	26.5	27.	27.	
14	10	1986	430	B37	2.6	2.2	2.	27.5	28.	27.95	
14	10	1986	833	B37	4.2	4.	3.6	27.	27.	27.	
14	10	1986	1224	B37	6.4	6.4	5.6	31.	31.25	30.5	

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH	
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID
14	10	1986	1613	B37	8.	8.6	8.4	32.	32.	32.25
14	10	1986	1224	B37	6.4	6.4	5.6	31.	31.25	30.5
14	10	1986	1611	B38	6.6	6.6	6.8	32.	32.	32.
14	10	1986	1222	B38	5.	5.	4.5	31.	31.	30.25
14	10	1986	831	B38	4.8	4.8	4.8	27.	27.	27.
14	10	1986	428	B38	4.6	4.4	4.2	27.	27.5	27.5
14	10	1986	829	B39	4.8	4.8	4.	27.	27.	27.
14	10	1986	426	B39	4.	3.4	3.4	24.	26.	27.95
14	10	1986	1609	B39	9.4	9.4	9.2	32.	32.	32.
14	10	1986	1220	B39	7.4	6.8	4.	31.	31.	30.
14	10	1986	1218	B40	4.7	4.7	4.7	31.	31.	31.
14	10	1986	1607	B40	6.6	6.6	6.8	31.95	32.	32.
14	10	1986	827	B40	4.6	4.6	3.2	27.	27.	27.
14	10	1986	424	B40	4.2	4.	3.8	27.5	27.5	26.
14	10	1986	422	B41	3.	2.8	2.8	26.	27.5	27.5
14	10	1986	825	B41	4.	3.8	3.8	26.	27.	27.
14	10	1986	1216	B41	4.2	4.	4.1	31.	31.	31.
14	10	1986	1605	B41	6.2	6.2	6.2	32.	32.	32.
14	10	1986	1226	B43	4.8	4.8	4.5	31.	31.25	31.
14	10	1986	1614	B43	6.4	6.6	6.4	32.	32.	32.
14	10	1986	433	B43	4.6	4.6	4.	23.	24.95	27.
14	10	1986	834	B43	5.	4.2	3.2	27.25	27.95	28.
14	10	1986	435	B44	4.	3.6	3.6	22.	20.5	20.5
14	10	1986	835	B44	4.4	4.	3.2	27.5	27.5	27.95
14	10	1986	1230	B44	5.8	6.	5.	30.5	31.	31.
14	10	1986	1617	B44	7.6	7.6	7.6	31.5	31.5	31.5
28	10	1986	1604	B01	8.1	8.4	8.9	30.9	30.75	30.15
28	10	1986	2002	B01	7.7	7.7	7.6	30.	30.	30.15
28	10	1986	1607	B02	9.8	6.6	5.	30.9	30.5	30.
28	10	1986	2004	B02	5.4	5.4	5.4	29.9	29.9	29.9
28	10	1986	2006	B03	7.	7.1	7.1	29.	29.5	29.15
28	10	1986	1609	B03	10.7	9.4	6.8	30.5	30.	29.75
28	10	1986	2008	B04	6.	6.	6.	29.25	29.5	29.5
28	10	1986	1611	B04	10.8	10.3	6.7	30.15	30.5	30.
28	10	1986	1613	B05	9.4	8.6	6.9	30.75	30.	29.9
28	10	1986	2011	B05	7.	6.6	6.2	29.	29.	29.
28	10	1986	1615	B06	11.2	11.4	10.5	32.	32.25	32.25
28	10	1986	2013	B06	7.	9.2	8.4	29.	32.	32.
28	10	1986	2026	B07	6.4	6.3	6.2	29.15	29.5	29.25
28	10	1986	1627	B07	9.2	8.8	8.4	30.5	30.25	30.
28	10	1986	2024	B08	6.2	6.2	6.2	29.	29.	29.
28	10	1986	1625	B08	9.	8.0	7.5	30.	30.	30.
28	10	1986	1623	B09	9.6	9.4	7.4	30.25	30.25	30.25
28	10	1986	2022	B09	7.4	7.4	7.5	29.	29.	29.

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.		DO-TOP	DO-MID	DO-BOT	WATER	WATER	WATER	PH	
			TIME	POND#				TEMP	TEMP	TEMP		
								TOP	MID	BOT		
28	10	1986	1621	B10	9.3	9.1	6.8	30.25	30.25	30.5		
28	10	1986	2020	B10	6.9	6.9	6.8	29.	29.	29.		
28	10	1986	2015	B11	9.6	9.2	4.6	30.	31.	31.15		
28	10	1986	1619	B11	10.	10.3	9.3	30.75	31.5	31.75		
28	10	1986	2030	B13	6.7	6.7	6.5	29.	29.	29.		
28	10	1986	1631	B13	9.5	9.2	7.7	30.25	30.	30.		
28	10	1986	1633	B14	9.2	9.2	8.4	30.	30.	30.		
28	10	1986	2032	B14	6.4	5.	5.	27.	29.25	29.25		
28	10	1986	1626	B15	9.1	9.1	7.5	30.	30.	30.		
28	10	1986	2035	B15	6.	6.	5.9	29.	29.	29.		
28	10	1986	2037	B16	6.	6.	5.8	29.	29.	29.		
28	10	1986	1628	B16	9.5	9.3	8.4	30.	30.	30.		
28	10	1986	2043	B18	6.8	6.7	6.6	28.75	29.	28.9		
28	10	1986	1646	B18	8.8	9.	9.	29.9	30.	30.		
28	10	1986	1644	B19	8.8	8.7	7.8	30.	30.	29.75		
28	10	1986	2043	B19	6.1	6.2	6.2	29.	28.9	28.75		
28	10	1986	1641	B20	8.6	7.5	5.6	30.	30.	30.		
28	10	1986	2040	B20	6.	6.	6.	29.	29.	29.		
28	10	1986	2000	B29	6.2	6.4	6.4	29.	29.	29.		
28	10	1986	1600	B29	7.5	7.1	6.2	30.5	30.	29.9		
28	10	1986	2400	B29	5.	5.	5.	28.5	28.5	28.5		
28	10	1986	1602	B31	6.1	5.5	4.4	30.	30.	29.9		
28	10	1986	2001	B31	4.6	4.7	4.7	29.	29.	29.		
28	10	1986	2401	B31	3.2	3.	2.8	28.5	28.5	28.5		
28	10	1986	1604	B32	6.2	5.6	3.6	29.9	29.9	29.5		
28	10	1986	2002	B32	4.4	4.2	4.2	29.	29.	29.		
28	10	1986	2402	B32	3.4	3.2	3.2	28.	28.25	28.25		
28	10	1986	1605	B33	6.3	6.	5.7	30.	30.	30.		
28	10	1986	2003	B33	5.	5.	5.	29.	29.	29.		
28	10	1986	2404	B33	3.4	3.4	3.4	28.25	28.25	28.25		
28	10	1986	1607	B34	7.	5.6	5.2	29.9	29.5	29.5		
28	10	1986	2405	B34	4.4	4.4	4.4	28.	28.	28.		
28	10	1986	2004	B34	5.8	5.8	5.8	29.	29.	29.		
28	10	1986	1616	B37	8.	7.9	5.4	30.	30.	30.		
28	10	1986	2013	B37	5.4	5.4	5.4	28.5	28.95	28.95		
28	10	1986	2414	B37	3.6	3.6	3.6	28.	28.	28.		
28	10	1986	1615	B38	7.6	7.6	6.2	30.	30.	29.5		
28	10	1986	2011	B38	5.4	5.3	5.4	28.95	28.95	28.95		
28	10	1986	2412	B38	5.	4.8	4.8	28.	28.	28.		
28	10	1986	1613	B39	10.6	10.7	5.8	30.	30.	29.9		
28	10	1986	2010	B39	6.	6.	5.9	28.5	28.5	28.5		
28	10	1986	2411	B39	5.	4.8	4.8	28.	28.	28.		
28	10	1986	2008	B40	5.3	5.2	5.2	29.	29.	29.		
28	10	1986	1611	B40	6.9	7.	5.2	30.	30.	29.5		

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH	
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID
28	10	1986	2410	B40	4.2	4.1	4.1	28.	28.	28.
28	10	1986	1609	B41	6.4	6.6	5.7	30.	30.	29.75
28	10	1986	2006	B41	5.8	5.7	5.6	29.	29.	29.
28	10	1986	2408	B41	4.2	4.1	4.	28.	28.	28.
28	10	1986	1618	B43	6.5	6.	5.6	30.5	30.5	30.25
28	10	1986	2015	B43	6.	6.	6.	29.25	29.25	29.25
28	10	1986	2416	B43	4.4	4.4	4.3	28.5	28.5	28.95
28	10	1986	1620	B44	9.4	8.6	5.	30.25	30.	29.75
28	10	1986	2017	B44	6.	5.9	5.8	28.5	28.95	28.95
28	10	1986	2418	B44	4.	3.8	3.7	28.	28.	28.
29	10	1986	2403	B01	5.7	5.8	5.7	29.5	29.5	29.5
29	10	1986	1202	B01	8.9	9.1	10.6	30.8	30.4	29.75
29	10	1986	412	B01	5.8	5.6	5.2	29.	29.	29.
29	10	1986	812	B01	4.6	4.4	4.3	28.2	28.4	28.6
29	10	1986	1606	B01	11.6	13.1	14.2	31.5	31.4	30.95
29	10	1986	2406	B02	4.2	4.1	4.1	29.	29.	29.
29	10	1986	414	B02	3.5	3.4	2.4	28.25	28.25	28.9
29	10	1986	815	B02	2.7	2.5	2.5	27.7	27.8	27.9
29	10	1986	1609	B02	11.5	11.5	10.9	30.7	30.95	30.6
29	10	1986	1204	B02	8.2	8.2	8.1	30.1	29.8	29.3
29	10	1986	1611	B03	14.1	13.4	12.2	31.1	30.9	29.7
29	10	1986	817	B03	3.9	3.8	3.1	27.3	27.4	27.5
29	10	1986	416	B03	4.	3.9	3.7	28.	28.	28.5
29	10	1986	2408	B03	5.	4.9	4.9	29.	29.	28.9
29	10	1986	1207	B03	10.8	10.7	10.2	29.9	29.55	29.1
29	10	1986	820	B04	3.3	2.9	2.6	27.5	27.7	27.7
29	10	1986	1614	B04	11.9	12.2	11.5	30.8	30.9	30.1
29	10	1986	2409	B04	4.4	4.2	4.3	28.9	28.9	29.
29	10	1986	418	B04	3.8	3.5	2.4	28.	28.25	28.9
29	10	1986	1209	B04	9.7	9.8	9.2	29.9	29.6	29.1
29	10	1986	823	B05	3.3	3	3.	27.5	27.6	27.6
29	10	1986	1211	B05	9.5	9.5	9.5	29.5	29.4	29.4
29	10	1986	1617	B05	12.3	12.5	12.2	30.9	30.8	30.6
29	10	1986	2411	B05	4.7	4.7	4.6	28.9	29.	29.
29	10	1986	421	B05	4.3	4.1	3.5	27.	28.	28.
29	10	1986	825	B06	4.7	4.	3.8	28.7	29.7	29.8
29	10	1986	1620	B06	8.4	11.	15.	31.7	32.	32.
29	10	1986	1214	B06	9.4	11.5	12.2	31.4	31.6	31.6
29	10	1986	423	B06	4.9	4.2	4.1	29.	31.	31.5
29	10	1986	825	B06	4.7	4.	3.8	28.7	29.7	29.8
29	10	1986	2413	B06	5.6	5.3	4.9	30.5	31.9	31.9
29	10	1986	1634	B07	11.9	11.9	12.	31.1	31.	31.1
29	10	1986	433	B07	3.9	3.9	3.8	28.25	28.25	28.5
29	10	1986	1226	B07	9.8	9.8	9.8	30.3	30.05	29.9

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH	
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID
29	10	1986	839	B07	4.6	4.3	3.3	27.6	27.8	28.
29	10	1986	2425	B07	4.7	4.7	4.4	29.	28.75	29.
29	10	1986	1224	B08	9.5	9.6	9.4	30.3	30.2	29.8
29	10	1986	1632	B08	11.8	11.8	10.8	31.	31.	30.7
29	10	1986	2423	B08	3.9	3.9	3.8	28.15	28.25	28.5
29	10	1986	431	B08	3.5	3.5	3.1	28.	28.	28.
29	10	1986	837	B08	4.1	3.8	3.8	27.5	27.5	27.6
29	10	1986	1222	B09	10.4	10.5	10.1	29.9	29.95	29.2
29	10	1986	1630	B09	12.5	12.7	12.7	31.1	31.2	30.6
29	10	1986	2421	B09	4.6	4.6	4.5	28.75	28.5	28.
29	10	1986	835	B09	4.5	4.1	4.	27.3	27.3	27.3
29	10	1986	430	B09	4.4	4.3	3.9	28.	28.	28.
29	10	1986	1626	B10	11.6	11.7	11.5	30.9	30.95	30.95
29	10	1986	428	B10	3.5	3.5	3.4	28.	28.	28.
29	10	1986	1220	B10	9.6	9.7	9.8	29.6	29.6	29.7
29	10	1986	833	B10	4.3	3.4	3.1	27.2	27.1	27.3
29	10	1986	2419	B10	3.9	3.9	3.8	28.75	28.9	28.9
29	10	1986	829	B11	4.4	3.1	2.8	28.7	29.9	30.1
29	10	1986	1624	B11	9.6	12.7	11.5	31.2	31.7	31.8
29	10	1986	1218	B11	8.8	9.9	9.2	30.7	30.45	31.2
29	10	1986	426	B11	5.5	3.3	2.7	27.	30.	31.
29	10	1986	2417	B11	6.6	3.1	2.1	28.	30.9	31.25
29	10	1986	1231	B13	11.	11.3	11.2	29.8	29.7	29.6
29	10	1986	1639	B13	13.	13.1	12.8	30.7	31.	31.
29	10	1986	2428	B13	4.3	4.2	4.2	28.5	28.75	29.75
29	10	1986	843	B13	3.9	3.6	3.3	27.5	27.6	27.7
29	10	1986	437	B13	4.	3.8	3.4	28.	28.	28.
29	10	1986	1233	B14	10.2	10.4	10.4	30.05	29.9	29.7
29	10	1986	1642	B14	12.1	12.1	12.1	31.	31.1	31.1
29	10	1986	2430	B14	4.4	4.4	4.4	28.75	28.75	28.75
29	10	1986	439	B14	3.8	3.5	3.3	28.	28.15	28.15
29	10	1986	845	B14	4.9	4.8	4.9	27.3	27.6	27.6
29	10	1986	1644	B15	10.5	10.5	10.3	31.	30.9	31.
29	10	1986	441	B15	3.4	3.2	3.1	27.9	27.9	27.9
29	10	1986	1235	B15	9.4	9.4	9.4	29.4	29.6	29.9
29	10	1986	848	B15	4.3	4.2	4.1	27.4	27.4	27.4
29	10	1986	2432	B15	3.5	3.4	3.4	28.75	28.	28.
29	10	1986	443	B16	3.6	3.5	3.4	27.9	28.	28.
29	10	1986	1646	B16	10.1	10.1	10.1	30.5	30.6	30.6
29	10	1986	1237	B16	9.4	9.4	9.2	29.9	29.9	29.8
29	10	1986	850	B16	4.5	4.4	4.2	27.3	27.3	27.3
29	10	1986	2433	B16	3.7	3.7	3.6	28.75	28.75	28.
29	10	1986	1245	B18	10.7	10.9	10.7	29.6	29.6	29.2
29	10	1986	450	B18	3.8	3.8	3.8	27.9	27.75	27.5

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH	
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID
29	10	1986	2441	B18	4.2	4.1	4.1	28.	28.25	28.15
29	10	1986	1656	B18	11.7	11.9	11.9	30.3	30.5	30.6
29	10	1986	858	B18	4.5	4.4	4.1	27.2	27.2	27.1
29	10	1986	2438	B19	3.6	3.5	3.5	28.	28.25	28.25
29	10	1986	448	B19	3.2	3.1	2.7	27.75	28.	28.
29	10	1986	1243	B19	10.1	10.1	10.2	29.5	29.5	29.1
29	10	1986	856	B19	3.9	3.7	3.6	27.3	27.3	27.3
29	10	1986	1653	B19	11.	10.9	10.7	30.6	30.8	30.8
29	10	1986	1650	B20	9.6	9.7	9.7	30.4	30.7	30.7
29	10	1986	446	B20	3.9	3.3	2.8	27.9	28.	28.
29	10	1986	2436	B20	4.2	4.2	4.	28.25	28.75	28.25
29	10	1986	854	B20	4.3	3.8	3.8	27.	27.3	27.3
29	10	1986	1241	B20	8.9	8.7	8.5	29.6	29.4	29.3
29	10	1986	408	B29	4.6	4.3	3.6	27.5	27.95	28.
29	10	1986	1600	B29	9.3	9.4	8.6	32.5	32.25	31.25
29	10	1986	804	B29	4.2	4.	3.9	27.5	27.5	27.5
29	10	1986	1201	B29	7.4	6.7	6.4	31.	30.	29.75
29	10	1986	410	B31	3.2	2.8	1.1	27.5	27.95	28.
29	10	1986	906	B31	2.	1.6	1.5	27.25	27.5	27.5
29	10	1986	1602	B31	15.	15.	11.4	32.	32.	31.
29	10	1986	1203	B31	7.6	8.1	7.	30.5	30.	29.75
29	10	1986	412	B32	3.6	3.4	1.6	27.5	27.95	28.
29	10	1986	1603	B32	9.	9.	8.2	31.5	31.5	31.
29	10	1986	808	B32	3.	2.5	2.1	27.25	27.5	27.75
29	10	1986	1205	B32	6.1	6.2	5.5	30.	30.	29.75
29	10	1986	1207	B33	6.9	7.2	7.3	30.25	30.	30.
29	10	1986	414	B33	3.4	3.1	2.2	27.	27.5	27.95
29	10	1986	1604	B33	9.2	9.6	9.4	32.	32.	32.
29	10	1986	810	B33	3.2	2.3	1.8	27.25	27.5	27.
29	10	1986	416	B34	4.2	4.	2.8	27.	27.	27.95
29	10	1986	1605	B34	8.6	9.	9.	32.	32.	32.
29	10	1986	1208	B34	6.9	7.2	7.	30.25	30.25	29.9
29	10	1986	812	B34	4.	3.5	3.	27.	27.5	27.5
29	10	1986	1218	B37	8.	8.1	7.5	31.	30.5	30.
29	10	1986	426	B37	4.	3.2	1.6	27.	27.	27.95
29	10	1986	1218	B37	8.	8.1	7.5	31.	30.5	30.
29	10	1986	822	B37	4.2	3.9	2.4	25.	28.25	27.75
29	10	1986	1613	B37	10.4	10.6	8.4	32.	32.	31.5
29	10	1986	1612	B38	8.6	9.2	8.4	32.	32.	31.
29	10	1986	425	B38	4.6	4.4	3.8	27.	27.5	27.5
29	10	1986	1218	B38	7.2	7.3	6.3	30.75	31.	30.5
29	10	1986	820	B38	4.5	4.5	3.5	27.25	27.25	27.25
29	10	1986	818	B39	3.	2.7	2.4	27.75	27.75	27.75
29	10	1986	1610	B39	13.6	13.	8.6	32.	31.5	29.5

Table 5. Diurnal Measurements. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	D.O.			WATER TEMP			PH	
			TIME	POND#	DO-TOP	DO-MID	DO-BOT	TOP		MID
29	10	1986	423	B39	3.6	3.4	2.6	27.	27.	27.25
29	10	1986	1215	B39	10.8	11.2	10.4	31.	30.9	30.
29	10	1986	1609	B40	8.	8.2	7.4	31.5	31.95	31.
29	10	1986	816	B40	4.1	3.9	3.2	27.	27.25	27.25
29	10	1986	1213	B40	6.2	6.5	6.5	30.25	30.25	30.25
29	10	1986	421	B40	4.2	3.6	2.8	27.	27.95	27.95
29	10	1986	814	B41	4.	3.6	3.5	27.25	27.25	27.25
29	10	1986	1608	B41	8.	8.2	8.3	31.5	31.95	31.95
29	10	1986	419	B41	4.4	4.1	3.	27.	27.	27.5
29	10	1986	1211	B41	6.3	6.5	6.5	30.25	30.25	30.25
29	10	1986	1200	B43	6.5	6.8	6.4	31.5	31.25	30.25
29	10	1986	824	B43	4.3	4.1	3.4	27.9	27.9	28.25
29	10	1986	1616	B43	8.4	8.6	7.8	32.5	32.5	31.25
29	10	1986	429	B43	4.6	4.2	3.4	27.	27.95	28.
29	10	1986	430	B44	3.8	2.8	2.2	27.	27.25	27.5
29	10	1986	1222	B44	10.3	10.6	6.3	31.5	31.	29.5
29	10	1986	826	B44	4.4	3.6	2.4	27.25	27.9	28.
29	10	1986	1617	B44	13.4	14.	8.	32.	32.5	30.
10	29	1986	839	B07	4.6	4.3	3.3	27.6	27.8	28.



Table 6. Fish/Shrimp Stocking, Sampling, and Harvesting. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POAD	ACTIVITY	SPECIES	POP. WEIGHT	POP. NUMBER	SAMPLE WEIGHT	SAMPLE WT.-#	SAMPLE WT.-SD	SAMPLE LENGTH	SAMPLE LT.-#	SAMPLE LT.-SD	REPROD. WEIGHT	REPROD. NUMBER
17	3	1986	B01	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B02	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B03	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B04	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B05	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B06	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B07	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B08	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B09	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B10	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B11	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B13	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B14	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B15	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B16	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B18	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B19	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
17	3	1986	B20	STK	mon	1.4	4000	0.35	100	0.0059	2.32	100	0.1876		
14	4	1986	B01	SAM	mon			2.14	50	4.01	4.45	50	1.99		
14	4	1986	B02	SAM	mon			2.	50	3.28	4.4	50	1.85		
14	4	1986	B03	SAM	mon			2.63	50	5.19	4.37	50	2.58		
14	4	1986	B04	SAM	mon			3.15	50	5.97	4.58	50	2.53		
14	4	1986	B05	SAM	mon			1.82	50	3.21	4.25	50	1.85		
14	4	1986	B06	SAM	mon			2.52	50	4.34	4.53	50	2.26		
14	4	1986	B07	SAM	mon			2.17	50	3.92	4.48	50	2.17		
14	4	1986	B08	SAM	mon			2.43	50	4.77	4.65	50	2.16		
14	4	1986	B09	SAM	mon			3.14	50	6.31	4.39	50	2.33		
14	4	1986	B10	SAM	mon			2.49	50	5.3	4.31	50	2.19		
14	4	1986	B11	SAM	mon			1.71	50	3.66	3.59	50	2.18		
14	4	1986	B13	SAM	mon			2.67	50	5.71	4.34	50	2.18		
14	4	1986	B14	SAM	mon			3.71	50	8.19	4.67	50	2.82		
14	4	1986	B15	SAM	mon			2.01	50	4.49	3.88	50	2.26		
14	4	1986	B16	SAM	mon			1.66	50	3.25	4.11	50	1.81		
14	4	1986	B18	SAM	mon			2.3	50	4.62	4.38	50	2.22		
14	4	1986	B19	SAM	mon			2.46	50	4.55	4.38	50	2.15		
14	4	1986	B20	SAM	mon			1.76	50	3.49	3.86	50	2.		
13	5	1986	B01	SAM	mon			6.42	50	6.97	6.79	50	2.26		
13	5	1986	B02	SAM	mon			4.65	50	5.2	6.3	50	1.76		
13	5	1986	B03	SAM	mon			5.82	50	7.67	6.43	50	2.47		
13	5	1986	B04	SAM	mon			5.9	50	6.87	6.78	50	2.02		
13	5	1986	B05	SAM	mon			3.91	50	4.58	5.65	50	1.79		
13	5	1986	B06	SAM	mon			4.29	50	4.41	6.17	50	1.76		
13	5	1986	B07	SAM	mon			7.36	50	6.41	7.21	50	1.82		
13	5	1986	B08	SAM	mon			7.07	50	8.3	6.94	50	2.33		

Table 6. Fish/Shrimp Stocking, Sampling, and Harvesting. Iloilo, Philippines. Cycle III. Dry Season.

DAY	MONTH	YEAR	POUD	ACTIVITY	SPECIES	POP. WEIGHT	POP. NUMBER	SAMPLE WEIGHT	SAMPLE WT.-#	SAMPLE WT.-SD	SAMPLE LENGTH	SAMPLE LT.-#	SAMPLE LT.-SD	REPROD. WEIGHT	REPROD. NUMBER
13	5	1986	B09	SAM	mon			7.06	50	8.7	7.	50	2.26		
13	5	1986	B10	SAM	mon			6.11	50	8.47	6.49	50	2.29		
13	5	1986	B11	SAM	mon			5.37	50	6.29	6.33	50	2.04		
13	5	1986	B13	SAM	mon			7.54	50	8.05	7.16	50	2.17		
13	5	1986	B14	SAM	mon			8.51	50	10.75	7.26	50	2.3		
13	5	1986	B15	SAM	mon			7.31	50	8.79	7.18	50	2.1		
13	5	1986	B16	SAM	mon			6.25	50	3.96	6.99	50	1.91		
13	5	1986	B18	SAM	mon			4.91	50	6.3	6.14	50	2.		
13	5	1986	B19	SAM	mon			6.26	50	7.5	6.65	50	2.26		
13	5	1986	B20	SAM	mon			7.15	50	6.18	6.96	50	2.14		
11	6	1986	B01	SAM	mon			11.68	49	8.1	8.59	49	1.82		
11	6	1986	B02	SAM	mon			11.96	50	6.44	8.83	50	1.6		
11	6	1986	B03	SAM	mon			10.82	50	8.38	8.39	50	1.93		
11	6	1986	B04	SAM	mon			13.31	50	8.23	9.17	50	1.66		
11	6	1986	B05	SAM	mon			11.46	50	7.52	8.58	50	1.93		
11	6	1986	B06	SAM	mon			11.06	50	5.54	8.7	50	1.35		
11	6	1986	B07	SAM	mon			12.53	50	7.34	9.11	50	1.99		
11	6	1986	B08	SAM	mon			14.22	50	12.41	9.09	50	2.29		
11	6	1986	B09	SAM	mon			12.51	50	10.24	8.79	50	2.22		
11	6	1986	B10	SAM	mon			13.79	50	11.23	9.09	50	2.35		
11	6	1986	B11	SAM	mon			11.48	50	9.84	8.67	50	2.66		
11	6	1986	B13	SAM	mon			12.55	50	9.61	8.61	50	2.03		
11	6	1986	B14	SAM	mon			13.29	50	11.69	9.03	50	2.23		
11	6	1986	B15	SAM	mon			12.44	50	11.86	8.79	50	2.15		
11	6	1986	B16	SAM	mon			10.43	50	5.97	8.34	50	1.79		
11	6	1986	B18	SAM	mon			11.48	50	8.6	8.67	50	2.03		
11	6	1986	B19	SAM	mon			13.8	50	8.56	9.26	50	1.78		
11	6	1986	B20	SAM	mon			13.48	50	10.44	8.92	50	2.1		
21	7	1986	B01	SAM	mon			19.2	50	9.06	10.61	50	1.62		
21	7	1986	B02	SAM	mon			19.48	51	8.12	10.64	51	1.4		
21	7	1986	B03	SAM	mon			17.54	50	8.23	10.28	50	1.45		
21	7	1986	B04	SAM	mon			19.49	50	7.31	10.57	50	1.29		
21	7	1986	B05	SAM	mon			20.96	50	8.45	10.96	50	1.51		
21	7	1986	B06	SAM	mon			17.14	50	5.47	10.27	50	1.1		
21	7	1986	B07	SAM	mon			21.42	50	9.15	11.01	50	1.45		
21	7	1986	B08	SAM	mon			19.72	50	8.87	10.59	50	1.49		
21	7	1986	B09	SAM	mon			19.2	50	9.84	10.66	50	1.71		
21	7	1986	B10	SAM	mon			23.03	50	11.64	11.09	50	1.74		
21	7	1986	B11	SAM	mon			22.19	50	10.08	11.01	50	1.61		
21	7	1986	B13	SAM	mon			25.86	50	9.85	11.56	50	1.45		
21	7	1986	B14	SAM	mon			29.42	50	14.89	12.12	50	1.9		
21	7	1986	B15	SAM	mon			33.9	50	13.64	12.8	50	1.72		
21	7	1986	B16	SAM	mon			21.08	50	6.66	11.	50	1.31		
21	7	1986	B18	SAM	mon			23.66	50	12.66	11.16	50	2.11		
21	7	1986	B19	SAM	mon			27.69	50	10.47	12.02	50	1.6		

Table 6. Fish/Shrimp Stocking, Sampling, and Harvesting. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND	ACTIVITY	SPECIES	POP. WEIGHT	POP. NUMBER	SAMPLE WEIGHT	SAMPLE WT.-#	SAMPLE WT.-SD	SAMPLE LENGTH	SAMPLE LT.-#	SAMPLE LT.-SD	REPROD. WEIGHT	REPROD. NUMBER
21	7	1986	B20	SAM	mon			27.23	50	8.63	11.92	50	1.35		
24	7	1986	B01	HAR	mon	63.95625	3411								
24	7	1986	B02	HAR	mon	68.987	3725								
24	7	1986	B03	HAR	mon	47.4676	3276								
24	7	1986	B04	HAR	mon	57.16102	2906								
24	7	1986	B06	HAR	mon	50.15447	3121								
24	7	1986	B07	HAR	mon	58.6984	3070								
24	7	1986	B08	HAR	mon	65.82246	3306								
24	7	1986	B09	HAR	mon	66.08112	3976								
24	7	1986	B10	HAR	mon	67.4424	3230								
24	7	1986	B11	HAR	mon	48.04962	2113								
24	7	1986	B13	HAR	mon	73.5631	3390								
24	7	1986	B14	HAR	mon	96.81615	3527								
24	7	1986	B15	HAR	mon	69.8856	2361								
24	7	1986	B16	HAR	mon	54.36753	2669								
24	7	1986	B18	HAR	mon	63.3292	3112								
24	7	1986	B19	HAR	mon	68.91651	2561								
24	7	1986	B20	HAR	mon	65.62624	2501								

Table 6. Fish/Shrimp Stocking, Sampling, and Harvesting. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND	ACTIVITY	SPECIES	POP. WEIGHT	POP. NUMBER	SAMPLE WEIGHT	SAMPLE WT.-#	SAMPLE WT.-SD	SAMPLE LENGTH	SAMPLE LT.-#	SAMPLE LT.-SD	REPROD. WEIGHT	REPROD. NUMBER
3	9	1986	A29	STK	nil	16.19	500								
3	9	1986	A31	STK	nil	16.75	500								
3	9	1986	A32	STK	nil	15.95	500								
3	9	1986	A33	STK	nil	16.36	500								
3	9	1986	A34	STK	nil	16.62	500								
3	9	1986	A37	STK	nil	17.04	500								
3	9	1986	A38	STK	nil	15.85	500								
3	9	1986	A39	STK	nil	17.5	500								
3	9	1986	A40	STK	nil	17.72	500								
3	9	1986	A41	STK	nil	15.8	500								
3	9	1986	A43	STK	nil	15.7	500								
3	9	1986	A44	STK	nil	16.2	500								
3	9	1986	B01	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B02	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B03	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B04	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B05	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B06	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B07	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B08	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B09	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B10	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B11	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B13	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B14	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B15	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B16	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B18	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B19	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
3	9	1986	B20	STK	non	0.01	4000	0.0025	100	0.0006	0.96	100	0.08		
4	10	1986	B01	SAM	non			1.08	50	1.18	3.89	50	1.2		
4	10	1986	B02	SAM	non			1.	50	0.57	4.02	50	0.77		
4	10	1986	B03	SAM	non			1.02	50	0.9	3.85	50	0.96		
4	10	1986	B04	SAM	non			1.24	50	1.19	4.26	50	1.16		
4	10	1986	B05	SAM	non			2.36	50	2.75	5.07	50	1.61		
4	10	1986	B06	SAM	non			3.74	50	3.93	5.65	50	2.06		
4	10	1986	B07	SAM	non			4.76	50	3.57	6.39	50	2.16		
4	10	1986	B08	SAM	non			1.28	50	1.44	4.28	50	1.08		
4	10	1986	B09	SAM	non			3.71	50	2.43	6.	50	1.61		
4	10	1986	B10	SAM	non			2.93	50	2.78	5.24	50	1.61		
4	10	1986	B11	SAM	non			2.32	48	2.08	4.98	48	1.42		
4	10	1986	B13	SAM	non			2.09	50	2.01	4.87	50	1.45		
4	10	1986	B14	SAM	non			2.19	50	1.88	4.94	50	1.3		
4	10	1986	B15	SAM	non			2.6	50	2.64	5.08	50	1.65		

Table 6. Fish/Shrimp Stocking, Sampling, and Harvesting. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND	ACTIVITY	SPECIES	POP. WEIGHT	POP. NUMBER	SAMPLE WEIGHT	SAMPLE WT.-#	SAMPLE WT.-SD	SAMPLE LENGTH	SAMPLE LT.-#	SAMPLE LT.-SD	REPROD. WEIGHT	REPROD. NUMBER
4	10	1986	B16	SAM	mon			2.61	50	2.17	5.26	50	1.47		
4	10	1986	B18	SAM	mon			2.62	50	1.95	5.12	50	1.32		
4	10	1986	B19	SAM	mon			3.75	50	2.92	5.81	50	1.59		
4	10	1986	B20	SAM	mon			2.64	50	1.76	5.27	50	1.26		
6	10	1986	A29	SAM	nil			32.94	5	14.83	12.38	5	1.82		
6	10	1986	A31	SAM	nil			14.68	5	17.49	13.6	5	1.64		
6	10	1986	A32	SAM	nil			40.56	5	15.79	13.04	5	1.57		
6	10	1986	A33	SAM	nil			68.86	5	14.32	14.98	5	0.97		
6	10	1986	A34	SAM	nil			40.7	5	12.48	12.78	5	1.37		
6	10	1986	A37	SAM	nil			53.72	5	10.98	14.14	5	1.22		
6	10	1986	A38	SAM	nil			50.46	5	7.21	13.7	5	0.74		
6	10	1986	A39	SAM	nil			59.78	5	15.05	14.12	5	1.6		
6	10	1986	A40	SAM	nil			50.86	5	11.89	14.16	5	1.06		
6	10	1986	A41	SAM	nil			57.16	5	14.59	14.46	5	0.77		
6	10	1986	A43	SAM	nil			45.74	5	18.34	13.1	5	1.88		
6	10	1986	A44	SAM	nil			7.1	5	31.44	13.92	5	2.87		
4	11	1986	B01	SAM	mon			13.67	50	5.77	9.5	50	1.46		
4	11	1986	B02	SAM	mon			18.43	50	5.46	10.59	50	1.13		
4	11	1986	B03	SAM	mon			11.47	50	8.49	11.21	50	1.5		
4	11	1986	B04	SAM	mon			23.78	50	13.21	11.42	50	1.59		
4	11	1986	B05	SAM	mon			17.02	50	6.46	10.31	50	1.31		
4	11	1986	B06	SAM	mon			20.67	50	8.72	10.85	50	1.68		
4	11	1986	B07	SAM	mon			19.63	50	5.98	10.85	50	1.18		
4	11	1986	B08	SAM	mon			20.17	50	7.31	10.86	50	1.43		
4	11	1986	B09	SAM	mon			15.1	50	5.51	10.	50	1.92		
4	11	1986	B10	SAM	mon			18.71	50	6.57	10.63	50	1.35		
4	11	1986	B11	SAM	mon			18.97	41	6.6	10.58	41	1.44		
4	11	1986	B13	SAM	mon			15.	50	5.2	9.88	50	1.19		
4	11	1986	B14	SAM	mon			16.08	50	4.3	10.24	50	0.95		
4	11	1986	B15	SAM	mon			16.55	50	5.81	10.2	50	1.28		
4	11	1986	B16	SAM	mon			13.08	50	4.77	9.49	50	1.21		
4	11	1986	B18	SAM	mon			14.04	50	5.88	9.59	50	1.4		
4	11	1986	B19	SAM	mon			12.68	50	5.16	9.36	50	1.26		
4	11	1986	B20	SAM	mon			11.48	50	4.21	9.04	50	1.19		
5	11	1986	A29	SAM	nil			48.83	5	12.85	14.15	5	1.17		
5	11	1986	A31	SAM	nil			59.16	5	14.74	15.05	5	1.23		
5	11	1986	A32	SAM	nil			42.26	5	9.54	13.69	5	1.13		
5	11	1986	A33	SAM	nil			54.96	5	15.3	14.55	5	1.4		
5	11	1986	A34	SAM	nil			56.92	5	15.71	14.79	5	1.33		
5	11	1986	A37	SAM	nil			67.99	5	14.67	15.87	5	1.7		
5	11	1986	A38	SAM	nil			46.32	5	11.81	14.1	5	1.3		
5	11	1986	A39	SAM	nil			75.36	5	15.02	16.3	5	1.09		
5	11	1986	A40	SAM	nil			52.47	5	13.64	14.42	5	1.3		
5	11	1986	A41	SAM	nil			51.96	5	12.82	14.48	5	1.16		
5	11	1986	A43	SAM	nil			44.39	5	12.25	13.66	5	1.4		

Table 6. Fish/Shrimp Stocking, Sampling, and Harvesting. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND	ACTIVITY	SPECIES	POP. WEIGHT	POP. NUMBER	SAMPLE WEIGHT	SAMPLE WT.-#	SAMPLE WT.-SD	SAMPLE LENGTH	SAMPLE LT.-#	SAMPLE LT.-SD	REPROD. WEIGHT	REPROD. NUMBER
5	11	1986	A44	SAM	nil			59.29	5	15.47	14.88	5	1.26		
11	11	1986	A29	HAR	nil	18.71	450							0.25	37.
11	11	1986	A31	HAR	nil	32.6	410							0.	0.
11	11	1986	A32	HAR	nil	21.47	465							0.1	8.
11	11	1986	A33	HAR	nil	25.15	453							0.3	58.
11	11	1986	A34	HAR	nil	20.91	417							0.65	81.
11	11	1986	A39	HAR	nil	33.76	435							0.15	12.
11	11	1986	A40	HAR	nil	24.43	470							0.03	7.
11	11	1986	A41	HAR	nil	24.47	457							0.1	13.
11	11	1986	A43	HAR	nil	17.	459							0.05	7.
11	11	1986	A44	HAR	nil	23.78	401							0.05	11.
11	11	1986	A47	HAR	nil	28.02	423							0.25	13.
11	11	1986	A48	HAR	nil	20.86	461							0.05	8.
13	11	1986	B02	HAR	mon	17.47977	987								
13	11	1986	B03	HAR	mon	14.8973	638								
13	11	1986	B04	HAR	mon	13.25095	515								
13	11	1986	B06	HAR	mon	14.31045	539								
13	11	1986	B07	HAR	mon	27.69829	1301								
13	11	1986	B08	HAR	mon	23.81728	1132								
13	11	1986	B09	HAR	mon	29.15024	1531								
13	11	1986	B10	HAR	mon	33.0472	1616								
13	11	1986	B11	HAR	mon	12.69765	609								
13	11	1986	B14	HAR	mon	23.50539	1377								
13	11	1986	B15	HAR	mon	26.69604	1563								
13	11	1986	B16	HAR	mon	19.12749	1459								
13	11	1986	B18	HAR	mon	25.9418	1718								
13	11	1986	B19	HAR	mon	32.2069	2185								
13	11	1986	B20	HAR	mon	20.62389	1853								

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	NET	GROSS	BLUE-	OTHER				OTHER						
				PRODUCTN	PRODUCTN	GREEN	GREEN	DIATOM	PHYTO.	ROTIFE	CLADOC	COPEPO	ZOOPL.	MOLLUS	INSECT	DECAPO	BENTHO
18	3	1986	B01	3540.		3	1	2		1	3	2	1				
19	3	1986	B02	2920.		2	1	2		1	3	2	1				
18	3	1986	B03	2970.		2	1	2		1	1	3	1				
18	3	1986	B04	3710.		3	1	2		1	3	2	1				
18	3	1986	B05	3600.		2	1	3		1	2	2	1				
18	3	1986	B06	3530.		2	1	3		1	3	2	1				
18	3	1986	B07	4020.		2	1	2		2	1	3	1				
18	3	1986	B08	4470.		2	1	2		1	1	3	1				
18	3	1986	B09	4490.		2	1	3		1	1	3	1				
18	3	1986	B10	4490.		2	1	3		1	1	2	1				
18	3	1986	B11	4600.		1	1	3		1	3	2	1				
18	3	1986	B13	5330.		2	1	3		2	2	2	1				
18	3	1986	B14	5620.		3	1	2		1	3	2	1				
18	3	1986	B15	4630.		2	1	3		1	3	2	1				
18	3	1986	B16	5890.		2	1	3		1	2	2	1				
18	3	1986	B18	4740.		1	1	3		2	1	3	1				
18	3	1986	B19	5030.		2	1	2		1	2	2	1				
18	3	1986	B20	4180.		2	1	2		1	3	2	1				
21	3	1986	B01			2	1	3		1	3	2	1				
21	3	1986	B02			2	1	1		1	2	2	1				
21	3	1986	B03			2	1	3		1	1	3	1				
21	3	1986	B04			1	1	3		1	2	1	1				
21	3	1986	B05			3	1	2		1	2	3	1				
21	3	1986	B06			2	1	3		1	3	2	1				
21	3	1986	B07			1	1	3		1	2	2	1				
21	3	1986	B08			1	1	3		1	1	3	1				
21	3	1986	B09			3	1	2		1	3	1	1				
21	3	1986	B10			2	1	2		1	1	3	1				
21	3	1986	B11			2	1	3		1	2	2	1				
21	3	1986	B13			2	1	3		1	2	2	1				
21	3	1986	B14			2	1	3		1	1	2	1				
21	3	1986	B15			2	1	3		1	3	2	1				
21	3	1986	B16			2	1	3		1	1	1	3				
21	3	1986	B18			1	1	3		1	2	3	1				
21	3	1986	B19			3	1	2		1	2	2	1				
21	3	1986	B20			2	1	2		1	3	2	1				
22	3	1986	B01			2	1	1		1	3	1	1				
22	3	1986	B02			2	1	3		1	3	1	1				
22	3	1986	B03			2	1	3		1	2	2	1				
22	3	1986	B04			2	1	3		1	3	1	1				
22	3	1986	B05			2	1	2		1	3	1	1				
22	3	1986	B06			2	1	2		1	3	2	1				
22	3	1986	B07			3	1	2		1	1	3	1				
22	3	1986	B08			2	1	3		1	3	1	1				

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	NET	GROSS	BLUE-	OTHER			OTHER			OTHER					
				PRODUCTN	PRODUCTN	GREEN	GREEN	DIATOM	PHYTO.	ROTIFE	CLADOC	COPEPOD	ZOOPL.	MOLLUS	INSECT	DECAPO	BENTHO	
22	3	1986	B09			2	1	3		1	3	2	1					
22	3	1986	B10			2	1	3		1	2	2	1					
22	3	1986	B11			1	1	3		2	2	3	1					
22	3	1986	B13			2	1	2		1	1	2	2					
22	3	1986	B14			2	1	3		1	1	3	1					
22	3	1986	B15			2	1	3		1	1	2	1					
22	3	1986	B16			2	1	3		1	1	2	1					
22	3	1986	B18			2	1	3		1	3	1	1					
22	3	1986	B19			3	1	2		1	2	2	1					
22	3	1986	E20			2	1	3		2	2	3	1					
25	3	1986	B01			2	1	3		1	3	2	1					
25	3	1986	B02			2	1	3		1	2	2	1					
25	3	1986	B03			1	1	3		1	3	2	1					
25	3	1986	B04			2	1	3		1	3	1	1					
25	3	1986	B05			3	1	2		1	1	2	1					
25	3	1986	B06			3	1	2		2	3	1	1					
25	3	1986	B07			3	1	2		1	1	3	1					
25	3	1986	B08			2	1	3		1	3	1	1					
25	3	1986	B09			2	1	2		1	1	3	1					
25	3	1986	B10			2	1	2		2	3	1	1					
25	3	1986	B11			2	1	2		1	2	3	1					
25	3	1986	B13			1	1	3		2	1	1	1					
25	3	1986	B14			2	1	3		1	1	3	1					
25	3	1986	B15			2	1	3		1	3	2	1					
25	3	1986	B16			3	1	2		1	3	1	1					
25	3	1986	B18			2	1	2		1	1	3	1					
25	3	1986	B19			1	1	3		1	1	3	1					
25	3	1986	E20			3	1	1		1	2	1	1					
26	3	1986	B01			1	1	3		2	2	3	1					
26	3	1986	B02			1	1	3		3	3	2	1					
26	3	1986	B03			1	1	3		3	2	3	1					
26	3	1986	B04			2	1	3		1	2	3	1					
26	3	1986	B05			1	1	3		2	1	1	2					
26	3	1986	B06			1	1	3		1	2	1	1					
26	3	1986	B07			1	1	3		1	2	2	2					
26	3	1986	B08			2	2	3		1	3	1	1					
26	3	1986	B09			1	1	3		1	1	2	1					
26	3	1986	B10			2	1	2		1	1	3	2					
26	3	1986	B11			1	1	3		1	1	2	1					
26	3	1986	B13			1	1	3		3	1	1	2					
26	3	1986	B14			1	1	3		2	3	1	1					
26	3	1986	B15			1	1	3		2	2	2	1					
26	3	1986	B16			1	2	3		2	3	3	1					
26	3	1986	B18			1	1	3		2	1	1	2					
26	3	1986	B19			1	2	3		1	2	1	1					



Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	NET PRODUCTN	GROSS PRODUCTN	BLUE-		OTHER			OTHER			OTHER BENTHO
						GREEN	GREEN	DIATOM	PHYTO.	ROTIFE	CLADOC	COPEPO	ZOOPL.	
26	3	1986	B20			2	2	3		1	2	3	1	
31	3	1986	B01	2750.		2	1	3		3	1	1	2	
31	3	1986	B02	1390.		2	1	3		3	1	1	1	
31	3	1986	B03	2110.		1	2	3		3	2	1	1	
31	3	1986	B04	1320.		2	1	3		3	1	1	1	
31	3	1986	B05	1610.		1	1	3		2	1	1	2	
31	3	1986	B06	2040.		1	2	3		1	3	2	1	
31	3	1986	B07	2760.		1	1	3		3	1	2	1	
31	3	1986	B08	3150.		1	1	3		2	1	3	1	
31	3	1986	B09	2930.		2	1	3		1	2	3	2	
31	3	1986	B10	3210.		1	1	3		3	2	1	1	
31	3	1986	B11	2480.		1	1	3		2	1	1	2	
31	3	1986	B13	3150.		2	1	3		1	2	2	1	
31	3	1986	B14	3220.		2	1	3		3	3	1	2	
31	3	1986	B15	3170.		2	1	3		3	2	1	2	
31	3	1986	B16	3790.		1	1	3		2	3	1	2	
31	3	1986	B18	2410.		1	1	3		2	1	2	2	
31	3	1986	B19	3730.		1	1	3		1	1	2	1	
31	3	1986	B20	2720.		1	1	3		3	2	1	1	
11	4	1986	B01	4910.		2	1	3		3	2	1	1	
11	4	1986	B02	3760.		2	1	3		3	2	1	1	
11	4	1986	B03	5180.		1	1	3		1	2	2	1	
11	4	1986	B04	5360.		1	1	3		3	1	1	1	
11	4	1986	B05	3750.		1	1	3		3	1	1	1	
11	4	1986	B06	4470.		1	1	3		2	1	3	2	
11	4	1986	B07	3610.		2	1	3		1	1	3	2	
11	4	1986	B08	5870.		1	1	3		3	1	1	1	
11	4	1986	B09	5600.		1	1	3		2	3	1	2	
11	4	1986	B10	4680.		1	1	3		1	1	3	2	
11	4	1986	B11	5670.		2	1	3		1	1	3	1	
11	4	1986	B13	5180.		1	1	3		3	1	2	1	
11	4	1986	B14	4890.		1	1	3		1	1	3	1	
11	4	1986	B15	5670.		1	1	3		2	3	1	1	
11	4	1986	B16	5800.		1	2	3		2	1	3	2	
11	4	1986	B18	4630.		2	1	3		3	1	2	2	
11	4	1986	B19	5160.		1	1	3		3	1	2	1	
11	4	1986	B20	5380.		2	2	3		3	1	2	1	
17	4	1986	B01											
17	4	1986	B02											
17	4	1986	B03											
17	4	1986	B04											
17	4	1986	B05											
17	4	1986	B06											
17	4	1986	B07											
17	4	1986	B08											

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	NET	GROSS	BLUE-		OTHER			OTHER			OTHER			
				PRODUCTN	PRODUCTN	GREEN	GREEN	DIATOM	PHYTO.	ROTIFE	CLADOC	COPEPO	ZOOPL.	MOLLUS	INSECT	DECAPO	BENTHO
17	4	1986	B09														
17	4	1986	B10														
17	4	1986	B11														
17	4	1986	B13														
17	4	1986	B14														
17	4	1986	B15														
17	4	1986	B16														
17	4	1986	B18														
17	4	1986	B19														
17	4	1986	B20														
21	4	1986	B01														
21	4	1986	B02														
21	4	1986	B03														
21	4	1986	B04														
21	4	1986	B05														
21	4	1986	B06														
21	4	1986	B07														
21	4	1986	B08														
21	4	1986	B09														
21	4	1986	B10														
21	4	1986	B11														
21	4	1986	B13														
21	4	1986	B14														
21	4	1986	B15														
21	4	1986	B16														
21	4	1986	B18														
21	4	1986	B19														
21	4	1986	B20														
25	4	1986	B01	4280.			1	2	3		3	1	1	2			
25	4	1986	B02	4650.			1	1	3		3	1	1	2			
25	4	1986	B03	5390.			1	2	2		3	1	2	1			
25	4	1986	B04	4650.			1	2	2		3	1	2	1			
25	4	1986	B05	3870.			2	1	3		2	1	2	1			
25	4	1986	B06	3920.			1	1	3		3	2	2	1			
25	4	1986	B07	4680.			2	2	3		2	1	3	1			
25	4	1986	B08	5410.			1	1	3		3	2	1	1			
25	4	1986	B09	3740.			1	1	3		3	1	2	1			
25	4	1986	B10	4650.			1	1	3		3	1	2	1			
25	4	1986	B11	4260.			1	1	3		3	1	1	1			
25	4	1986	B13	6510.			2	1	3		3	1	1	1			
25	4	1986	B14	5740.			2	1	3		3	1	2	1			
25	4	1986	B15	6640.			1	1	3		3	1	1	1			
25	4	1986	B16	6080.			1	1	3		3	1	1	1			
25	4	1986	B18	4290.			2	1	3		2	1	3	1			
25	4	1986	B19	5580.			1	1	3		3	1	2	1			

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	NET PRODUCTN	GROSS PRODUCTN	BLUE- GREEN	GREEN	DIATOM	OTHER PHYTO.	ROTIFE	CLADOC	COPEPO	ZOOPL.	MOLLUS	INSECT	DECAPO	OTHER BENTHO
25	4	1986	B20	6270.		1	1	2			3	1	2	2			
30	4	1986	B01														
30	4	1986	B02														
30	4	1986	B03														
30	4	1986	B04														
30	4	1986	B05														
30	4	1986	B06														
30	4	1986	B07														
30	4	1986	B08														
30	4	1986	B09														
30	4	1986	B10														
30	4	1986	B11														
30	4	1986	B13														
30	4	1986	B14														
30	4	1986	B15														
30	4	1986	B16														
30	4	1986	B18														
30	4	1986	B19														
30	4	1986	B20														
2	5	1986	B01														
2	5	1986	B02														
2	5	1986	B03														
2	5	1986	B04														
2	5	1986	B05														
2	5	1986	B06														
2	5	1986	B07														
2	5	1986	B08														
2	5	1986	B09														
2	5	1986	B10														
2	5	1986	B11														
2	5	1986	B13														
2	5	1986	B14														
2	5	1986	B15														
2	5	1986	B16														
2	5	1986	B18														
2	5	1986	B19														
2	5	1986	B20														
5	5	1986	B01														
5	5	1986	B02														
5	5	1986	B03														
5	5	1986	B04														
5	5	1986	B05														
5	5	1986	B06														
5	5	1986	B07														
5	5	1986	B08														

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	NET PRODUCTN	GROSS PRODUCTN	BLUE- GREEN	GREEN	OTHER DIATOM	PHYTO.	ROTIFE	CLADOC	COPEPO	ZOOPL.	MOLLUS	INSECT	DECAPO	OTHER BENTHO
5	5	1986	B09														
5	5	1986	B10														
5	5	1986	B11														
5	5	1986	B13														
5	5	1986	B14														
5	5	1986	B15														
5	5	1986	B16														
5	5	1986	B18														
5	5	1986	B19														
5	5	1986	B20														
9	5	1986	B01		4820.												
9	5	1986	B02		5620.												
9	5	1986	B03		5510.												
9	5	1986	B04		5750.												
9	5	1986	B05		4480.												
9	5	1986	B06		5150.												
9	5	1986	B07		5650.												
9	5	1986	B08		4080.												
9	5	1986	B09		5680.												
9	5	1986	B10		4770.												
9	5	1986	B11		6600.												
9	5	1986	B13		5610.												
9	5	1986	B14		6450.												
9	5	1986	B15		7550.												
9	5	1986	B16		7150.												
9	5	1986	B18		7320.												
9	5	1986	B19		7020.												
9	5	1986	B20		7760.												
15	5	1986	B01														
15	5	1986	B02														
15	5	1986	B03														
15	5	1986	B04														
15	5	1986	B05														
15	5	1986	B06														
15	5	1986	B07														
15	5	1986	B08														
15	5	1986	B09														
15	5	1986	B10														
15	5	1986	B11														
15	5	1986	B13														
15	5	1986	B14														
15	5	1986	B15														
15	5	1986	B16														
15	5	1986	B18														
15	5	1986	B19														

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	NET PRODUCTN	GROSS PRODUCTN	BLUE- GREEN	GREEN	DIATOM	OTHER PHYTO.	ROTIFE	CLADGC	COPEFO	ZOOPL.	MOLLUS	INSECT	DECAPO	BENTHO
15	5	1986	B20														
19	5	1986	B01														
19	5	1986	B02														
19	5	1986	B03														
19	5	1986	B04														
19	5	1986	B05														
19	5	1986	B06														
19	5	1986	B07														
19	5	1986	B08														
19	5	1986	B09														
19	5	1986	B10														
19	5	1986	B11														
19	5	1986	B13														
19	5	1986	B14														
19	5	1986	B15														
19	5	1986	B16														
19	5	1986	B18														
19	5	1986	B19														
19	5	1986	B20														
21	5	1986	B01	2900.		2	1	3		1	3	2	2				
21	5	1986	B02	4440.		2	1	3		3	2	2	1				
21	5	1986	B03	5780.		2	3	1		3	1	2	1				
21	5	1986	B04	4000.		2	1	3		1	2	3	1				
21	5	1986	B05	3690.		2	1	3		3	2	1	3				
21	5	1986	B06	3000.		1	1	3		3	3	2	1				
21	5	1986	B07	4320.		1	1	3		3	1	1	1				
21	5	1986	B08	3700.		1	1	3		3	3	3	1				
21	5	1986	B09	3200.		1	1	3		1	2	3	1				
21	5	1986	B10	4030.		2	1	3		2	1	3	1				
21	5	1986	B11	4050.		1	1	3		3	3	2	1				
21	5	1986	B13	5500.		2	1	3		2	1	3	1				
21	5	1986	B14	6950.		2	1	3		3	2	1	1				
21	5	1986	B15	10316.25		3	1	2		1	3	2	1				
21	5	1986	B16	3760.		2	1	3		2	1	2	3				
21	5	1986	B18	7250.		3	1	2		1	2	3	1				
21	5	1986	B19	9300.		3	1	2		3	1	3	1				
21	5	1986	B20	4770.		2	3	2		2	2	1	3				
28	5	1986	B01														
28	5	1986	B02														
28	5	1986	B03														
28	5	1986	B04														
28	5	1986	B05														
28	5	1986	B06														
28	5	1986	B07														
28	5	1986	B08														

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	NET PRODUCTN	GROSS PRODUCTN	BLUE- GREEN	GREEN	OTHER DIATOM	PHYTO. ROTIFE	CLADOC	COPEPO	ZOOPL.	MOLLUS	INSECT	DECAPO	BENTHO
28	5	1986	B09													
28	5	1986	B10													
28	5	1986	B11													
28	5	1986	B13													
28	5	1986	B14													
28	5	1986	B15													
28	5	1986	B16													
28	5	1986	B18													
28	5	1986	B19													
28	5	1986	B20													
30	5	1986	B01													
30	5	1986	B02													
30	5	1986	B03													
30	5	1986	B04													
30	5	1986	B05													
30	5	1986	B06													
30	5	1986	B07													
30	5	1986	B08													
30	5	1986	B09													
30	5	1986	B10													
30	5	1986	B11													
30	5	1986	B13													
30	5	1986	B14													
30	5	1986	B15													
30	5	1986	B16													
30	5	1986	B18													
30	5	1986	B19													
30	5	1986	B20													
2	6	1986	B01													
2	6	1986	B02													
2	6	1986	B03													
2	6	1986	B04													
2	6	1986	B05													
2	6	1986	B06													
2	6	1986	B07													
2	6	1986	B08													
2	6	1986	B09													
2	6	1986	B10													
2	6	1986	B11													
2	6	1986	B13													
2	6	1986	B14													
2	6	1986	B15													
2	6	1986	B16													
2	6	1986	B18													
2	6	1986	B19													

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	NET PRODUCTN	GROSS PRODUCTN	BLUE- GREEN	OTHER GREEN	DIATO: PHYTO.	OTHER ROTIFE	CLADOC	COPEPOD	ZOOPL.	MOLLUS	INSECT	DECAPO	OTHER BENTHO
2	6	1986	B20													
5	6	1986	B01													
5	6	1986	B02													
5	6	1986	B03													
5	6	1986	B04													
5	6	1986	B05													
5	6	1986	B06													
5	6	1986	B07													
5	6	1986	B08													
5	6	1986	B09													
5	6	1986	B10													
5	6	1986	B11													
5	6	1986	B13													
5	6	1986	B14													
5	6	1986	B15													
5	6	1986	B16													
5	6	1986	B18													
5	6	1986	B19													
5	6	1986	B20													
9	6	1986	B01													
9	6	1986	B02													
9	6	1986	B03													
9	6	1986	B04													
9	6	1986	B05													
9	6	1986	B06													
9	6	1986	B07													
9	6	1986	B08													
9	6	1986	B09													
9	6	1986	B10													
9	6	1986	B11													
9	6	1986	B13													
9	6	1986	B14													
9	6	1986	B15													
9	6	1986	B16													
9	6	1986	B18													
9	6	1986	B19													
9	6	1986	B20													
13	6	1986	B01		2050.											
13	6	1986	B02		2360.											
13	6	1986	B03		2290.											
13	6	1986	B04		2910.											
13	6	1986	B05		2550.											
13	6	1986	B06		2350.											
13	6	1986	B07		2630.											
13	6	1986	B08		2610.											

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	FOND#	NET PRODUCTN	GROSS PRODUCTN	BLUE- GREEN	OTHER DIATOM	PHYTO. ROTIFE	CLADOC	COPEPO	OTHER ZOOPL.	MOLLUS	INSECT	DECAPO	OTHER BENTHO
13	6	1986	B09	3600.											
13	6	1986	B10	3470.											
13	6	1986	B11	2690.											
13	6	1986	B13	4740.											
13	6	1986	B14	4070.											
13	6	1986	B15	4550.											
13	6	1986	B16	4960.											
13	6	1986	B18	4020.											
13	6	1986	B19	4140.											
13	6	1986	B20	4230.											
18	6	1986	B01												
18	6	1986	B02												
18	6	1986	B03												
18	6	1986	B04												
18	6	1986	B05												
18	6	1986	B06												
18	6	1986	B07												
18	6	1986	B08												
18	6	1986	B09												
18	6	1986	B10												
18	6	1986	B11												
18	6	1986	B13												
18	6	1986	B14												
18	6	1986	B15												
18	6	1986	B16												
18	6	1986	B18												
18	6	1986	B19												
18	6	1986	B20												
23	6	1986	B01												
23	6	1986	B02												
23	6	1986	B03												
23	6	1986	B04												
23	6	1986	B05												
23	6	1986	B06												
23	6	1986	B07												
23	6	1986	B08												
23	6	1986	B09												
23	6	1986	B10												
23	6	1986	B11												
23	6	1986	B13												
23	6	1986	B14												
23	6	1986	B15												
23	6	1986	B16												
23	6	1986	B18												
23	6	1986	B19												



Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	NET PRODUCTN	GROSS PRODUCTN	BLUE- GREEN	GREEN	OTHER DIATOM	PHYTO.	ROTIFE	CLADOC	COPEPOD	ZOOPL.	MOLLUS	INSECT	DECAPO	OTHER BENTHO
23	6	1986	B20														
27	6	1986	B01	1610.		2	1	3		1	1	3	1				
27	6	1986	B02	2190.		1	1	3		3	2	3	1				
27	6	1986	B03	1950.		2	1	2		3	1	1	1				
27	6	1986	B04	2190.		1	1	3		1	2	3	1				
27	6	1986	B05	2300.		3	1	2		3	2	2	1				
27	6	1986	B06	2280.		2	1	3		3	2	2	1				
27	6	1986	B07	2110.		2	1	3		1	3	3	1				
27	6	1986	B08	1830.		2	1	3		3	2	1	1				
27	6	1986	B09	3180.		3	1	2		1	3	2	1				
27	6	1986	B10	2960.		2	1	3		2	2	3	1				
27	6	1986	B11	2940.		2	1	3		2	3	3	1				
27	6	1986	B13	3540.		2	1	3		1	3	3	1				
27	6	1986	B14	4280.		2	2	3		1	2	3	1				
27	6	1986	B15	3450.		1	1	3		1	3	2	1				
27	6	1986	B16	3120.		2	2	2		3	2	3	1				
27	6	1986	B18	2540.		2	1	3		1	2	2	1				
27	6	1986	B19	2780.		2	1	3		1	3	2	1				
27	6	1986	B20	3460.		2	1	3		1	3	3	1				
30	6	1986	B01														
30	6	1986	B02														
30	6	1986	B03														
30	6	1986	B04														
30	6	1986	B05														
30	6	1986	B06														
30	6	1986	B07														
30	6	1986	B08														
30	6	1986	B09														
30	6	1986	B10														
30	6	1986	B11														
30	6	1986	B13														
30	6	1986	B14														
30	6	1986	B15														
30	6	1986	B16														
30	6	1986	B18														
30	6	1986	B19														
30	6	1986	B20														
2	7	1986	B01			1	1	3		1	2	2	1				
2	7	1986	B02			1	1	3		1	3	2	1				
2	7	1986	B03			2	1	3		1	3	2	1				
2	7	1986	B04			2	1	3		1	3	2	1				
2	7	1986	B05			2	1	2		3	2	1	1				
2	7	1986	B06			2	1	2		2	3	3	1				
2	7	1986	B07			1	1	3		1	2	3	1				
2	7	1986	B08			1	1	3		1	3	2	1				

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	NET	GROSS	BLUE-	OTHER			OTHER			OTHER				
				PRODUCTN	PRODUCTN	GREEN	GREEN	DIATOM	PHYTO.	ROTIFE	CLADOC	COPEPO	ZOOPL.	MOLLUS	INSECT	DECAPO	BENTHO
2	7	1986	B09			3	1	2		1	2	2	1				
2	7	1986	B10			2	1	3		2	1	3	2				
2	7	1986	B11			1	1	3		1	2	3	1				
2	7	1986	B13			3	1	2		2	3	2	1				
2	7	1986	B14			3	1	2		1	3	2	1				
2	7	1986	B15			2	1	2		1	2	2	1				
2	7	1986	B16			2	1	3		1	2	3	1				
2	7	1986	B18			3	1	2		3	2	1	1				
2	7	1986	B19			1	1	3		1	2	1	1				
2	7	1986	B20			3	1	2		2	3	1	1				
10	7	1986	B01														
10	7	1986	B02														
10	7	1986	B03														
10	7	1986	B04														
10	7	1986	B05														
10	7	1986	B06														
10	7	1986	B07														
10	7	1986	B08														
10	7	1986	B09														
10	7	1986	B10														
10	7	1986	B11														
10	7	1986	B13														
10	7	1986	B14														
10	7	1986	B15														
10	7	1986	B16														
10	7	1986	B18														
10	7	1986	B19														
10	7	1986	B20														
11	7	1986	B01			2	1	3		2	3	1	1				
11	7	1986	B02			2	1	3		1	3	2	1				
11	7	1986	B03			1	1	3		1	3	1	1				
11	7	1986	B04			3	1	2		1	3	1	1				
11	7	1986	B05			2	1	3		1	3	1	1				
11	7	1986	B06			2	1	2		1	3	1	1				
11	7	1986	B07			2	1	3		1	3	1	1				
11	7	1986	B08			2	1	3		1	3	2	1				
11	7	1986	B09			2	1	2		1	3	1	1				
11	7	1986	B10			3	1	2		1	3	2	1				
11	7	1986	B11			2	1	3		1	3	1	1				
11	7	1986	B13			1	1	3		1	3	1	1				
11	7	1986	B14			2	1	2		2	3	1	1				
11	7	1986	B15			2	1	2		1	3	2	1				
11	7	1986	B16			2	1	3		2	3	1	1				
11	7	1986	B18			2	1	3		1	3	2	1				
11	7	1986	B19			1	1	2		1	3	1	1				

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	NET	GROSS	BLUE-	OTHER				OTHER			OTHER			
				PRODUCTN	PRODUCTN	GREEN	GREEN	DIATOM	PHYTO.	ROTIFE	CLADOC	COPEPO	ZOOPL.	MOLLUS	INSECT	DECAPO	BENTHO
11	7	1986	B20			3	1	2		1	3	2	1				
14	7	1986	B01														
14	7	1986	B02														
14	7	1986	B03														
14	7	1986	B04														
14	7	1986	B05														
14	7	1986	B06														
14	7	1986	B07														
14	7	1986	B08														
14	7	1986	B09														
14	7	1986	B10														
14	7	1986	B11														
14	7	1986	B13														
14	7	1986	B14														
14	7	1986	B15														
14	7	1986	B16														
14	7	1986	B18														
14	7	1986	B19														
14	7	1986	B20														
18	7	1986	B01	1490.		1	1	3		3	2	1	1				
18	7	1986	B02	1750.		1	1	3		3	1	2	1				
18	7	1986	B03	1790.		2	1	2		3	3	2	1				
18	7	1986	B04	1530.		1	1	3		2	3	1	1				
18	7	1986	B05	2390.		2	2	3		1	2	3	1				
18	7	1986	B06	1900.		1	1	3		2	1	3	1				
18	7	1986	B07	1690.		1	1	3		1	3	2	1				
18	7	1986	B08	1970.		2	1	2		1	3	2	1				
18	7	1986	B09	6230.		3	1	2		3	1	1	1				
18	7	1986	B10	2720.		2	1	3		1	3	2	1				
18	7	1986	B11	1900.		1	1	3		1	3	2	1				
18	7	1986	B13	2970.		1	1	3		1	3	2	1				
18	7	1986	B14	2860.		1	1	3		1	2	3	1				
18	7	1986	B15	2600.		1	1	3		1	3	2	1				
18	7	1986	B16	3710.		2	1	3		3	1	2	1				
18	7	1986	B18	2960.		2	1	3		3	3	2	1				
18	7	1986	B19	2370.		1	1	3		1	3	1	1				
18	7	1986	B20	3520.		3	1	2		3	2	1	1				

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	FOND#	NET	GROSS	BLUE-	OTHER			OTHER			OTHER				
				PRODUCTN	PRODUCTN	GREEN	GREEN	DIATOM	PHYTO.	ROTIFE	CLADOC	COPEPO	ZOOPL.	MOLLUS	INSECT	DECAPO	BENTHO
8	9	1986	A29			3	1	1		1	2	3	1				
8	9	1986	A31			1	1	3		1	1	3	1				
8	9	1986	A32			1	1	3		1	2	3	1				
8	9	1986	A33			1	1	3		1	3	2	1				
8	9	1986	A34			1	1	3		1	2	2	1				
8	9	1986	A37			1	3	1		1	3	1	1				
8	9	1986	A38			1	3	1		1	3	2	1				
8	9	1986	A39			1	3	1		1	3	1	1				
8	9	1986	A40			3	1	1		1	3	1	1				
8	9	1986	A41			3	1	1		1	3	2	1				
8	9	1986	A43			1	1	3		1	3	1	1				
8	9	1986	A44			1	1	3		1	3	2	1				
8	9	1986	E01			3	1	2		1	1	3	1				
8	9	1986	E02			2	1	2		1	3	2	1				
8	9	1986	E03			1	1	3		1	3	1	1				
8	9	1986	E04			1	1	3		1	3	2	1				
8	9	1986	E05			1	1	3		1	3	2	1				
8	9	1986	E06			3	1	2		1	3	2	1				
8	9	1986	E07			3	1	1		1	3	2	1				
8	9	1986	E08			2	1	2		1	3	1	1				
8	9	1986	E09			3	1	2		1	3	1	1				
8	9	1986	E10			2	1	2		1	3	1	1				
8	9	1986	E11			3	1	2		3	1	1	1				
8	9	1986	E13			2	1	3		1	3	1	1				
8	9	1986	E14			1	3	2		1	2	1	2				
8	9	1986	E15			2	1	3		1	3	2	1				
8	9	1986	E16			3	2	2		1	3	1	1				
8	9	1986	E18			3	1	2		1	3	2	1				
8	9	1986	E19			2	3	1		1	3	1	1				
8	9	1986	E20			1	3	1		1	2	1	1				
15	9	1986	A29														
15	9	1986	A31														
15	9	1986	A32														
15	9	1986	A33														
15	9	1986	A34														
15	9	1986	A37														
15	9	1986	A38														
15	9	1986	A39														
15	9	1986	A40														
15	9	1986	A41														
15	9	1986	A43														
15	9	1986	A44														
15	9	1986	B01														
15	9	1986	B02														

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	NET PRODUCTN	GROSS PRODUCTN	BLUE- GREEN	GREEN	OTHER DIATOM	PHYTO. ROTIFE	CLA. OC	COPEPO	ZOOPL.	MOLLUS	INSECT	DECAPO	BENTHO
15	9	1986	B03													
15	9	1986	B04													
15	9	1986	B05													
15	9	1986	B06													
15	9	1986	B07													
15	9	1986	B08													
15	9	1986	B09													
15	9	1986	B10													
15	9	1986	B11													
15	9	1986	B13													
15	9	1986	B14													
15	9	1986	B15													
15	9	1986	B16													
15	9	1986	B18													
15	9	1986	B19													
15	9	1986	B20													
22	9	1986	A29		7750.		9160.									
22	9	1986	A31		12180.		14320.									
22	9	1986	A32		5370.		8200.									
22	9	1986	A33		13700.		15900.									
22	9	1986	A34		5700.		7190.									
22	9	1986	A37		8740.		10320.									
22	9	1986	A38		7780.		9860.									
22	9	1986	A39		4880.		7200.									
22	9	1986	A40		7350.		9130.									
22	9	1986	A41		4500.		6250.									
22	9	1986	A43		4030.		4300.									
22	9	1986	A44		6500.		8260.									
22	9	1986	B01													
22	9	1986	B02													
22	9	1986	B03													
22	9	1986	B04													
22	9	1986	B05													
22	9	1986	B06													
22	9	1986	B07													
22	9	1986	B08													
22	9	1986	B09													
22	9	1986	B10													
22	9	1986	B11													
22	9	1986	B13													
22	9	1986	B14													
22	9	1986	B15													
22	9	1986	B16													
22	9	1986	B18													
22	9	1986	B19													

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	NET PRODUCTN	GROSS PRODUCTN	BLUE- GREEN	GREEN	OTHER DIATOM	PHYTO. ROTIFE	CLADOC	COPEPO	ZOOPL.	MOLLUS	INSECT	DECAPO	BENTHO
22	9	1986	B20													
29	9	1986	A29													
29	9	1986	A31													
29	9	1986	A32													
29	9	1986	A33													
29	9	1986	A34													
29	9	1986	A37													
29	9	1986	A38													
29	9	1986	A39													
29	9	1986	A40													
29	9	1986	A41													
29	9	1986	A43													
29	9	1986	A44													
29	9	1986	B01													
29	9	1986	B02													
29	9	1986	B03													
29	9	1986	B04													
29	9	1986	B05													
29	9	1986	B06													
29	9	1986	B07													
29	9	1986	B08													
29	9	1986	B09													
29	9	1986	B10													
29	9	1986	B11													
29	9	1986	B13													
29	9	1986	B14													
29	9	1986	B15													
29	9	1986	B16													
29	9	1986	B18													
29	9	1986	B19													
29	9	1986	B20													
7	10	1986	A29			1	2	3	1	1	3	2				
7	10	1986	A31			1	1	3	1	1	3	1				
7	10	1986	A32			1	1	3	1	1	3	1				
7	10	1986	A33			1	1	3	1	3	2	1				
7	10	1986	A34			1	1	3	1	1	3	2				
7	10	1986	A37			1	1	3	1	1	3	2				
7	10	1986	A39			1	1	3	1	1	3	1				
7	10	1986	A39			1	1	3	1	2	3	1				
7	10	1986	A40			1	2	3	1	1	3	2				
7	10	1986	A41			1	1	3	1	1	3	3				
7	10	1986	A43			1	1	3	1	2	3	1				
7	10	1986	A44			1	1	3	1	2	3	2				
7	10	1986	B01			3	1	2	2	1	1	3				
7	10	1986	B02			2	1	3	3	1	1	2				

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	FOND#	NET PRODUCTN	GROSS PRODUCTN	BLUE- GREEN	GREEN	DIATOM	OTHER PHYTO.	ROTIFE	CLADOC	COPEPOD	ZOOPL.	MOLLUS	INSECT	DECAPO	OTHER BENTHO
7	10	1986	B03			2	1	3			1	3	1	1			
7	10	1986	B04			2	1	3			1	2	3	1			
7	10	1986	B05			3	1	2			3	1	2	1			
7	10	1986	B06			3	1	2			3	1	1	1			
7	10	1986	B07			2	2	3			1	2	3	1			
7	10	1986	B08			2	2	2			1	2	3	1			
7	10	1986	B09			2	1	3			1	1	3	1			
7	10	1986	B10			2	1	3			1	2	3	3			
7	10	1986	B11			2	1	2			1	3	1	2			
7	10	1986	B13			1	1	3			1	2	1	2			
7	10	1986	B14			1	1	3			1	2	1	3			
7	10	1986	B15			1	1	3			1	3	1	1			
7	10	1986	B16			1	1	3			1	1	3	2			
7	10	1986	B18			3	1	1			1	2	3	2			
7	10	1986	B19			2	1	3			1	2	3	1			
7	10	1986	B20			1	1	3			1	2	3	1			
13	10	1986	A29														
13	10	1986	A31														
13	10	1986	A32														
13	10	1986	A33														
13	10	1986	A34														
13	10	1986	A37														
13	10	1986	A38														
13	10	1986	A39														
13	10	1986	A40														
13	10	1986	A41														
13	10	1986	A43														
13	10	1986	A44														
13	10	1986	B01														
13	10	1986	B02														
13	10	1986	B03														
13	10	1986	B04														
13	10	1986	B05														
13	10	1986	B06														
13	10	1986	B07														
13	10	1986	B08														
13	10	1986	B09														
13	10	1986	B10														
13	10	1986	B11														
13	10	1986	B13														
13	10	1986	B14														
13	10	1986	B15														
13	10	1986	B16														
13	10	1986	B18														
13	10	1986	B19														

Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	NET	GROSS	BLUE-	OTHER			OTHER			OTHER				
				PRODUCTN	PRODUCTN	GREEN	GREEN	DIATOM	PHYTO.	ROTIFE	CLADOC	COPEPO	ZOOPL.	MOLLUS	INSECT	DECAPO	BENTHO
13	10	1986	B20														
20	10	1986	A29	11610.	14050.												
20	10	1986	A31	20390.	21830.												
20	10	1986	A32	9560.	11220.												
20	10	1986	A33	4150.	5480.												
20	10	1986	A34	8100.	11730.												
20	10	1986	A37	19740.	22730.												
20	10	1986	A38	7970.	11620.												
20	10	1986	A39	18680.	21150.												
20	10	1986	A40	10170.	11720.												
20	10	1986	A41	8270.	11490.												
20	10	1986	A43	10460.	11860.												
20	10	1986	A44	4050.	8100.												
20	10	1986	B01														
20	10	1986	B02														
20	10	1986	B03														
20	10	1986	B04														
20	10	1986	B05														
20	10	1986	B06														
20	10	1986	B07														
20	10	1986	B08														
20	10	1986	B09														
20	10	1986	B10														
20	10	1986	B11														
20	10	1986	B13														
20	10	1986	B14														
20	10	1986	B15														
20	10	1986	B16														
20	10	1986	B18														
20	10	1986	B19														
20	10	1986	B20														
28	10	1986	B01														
28	10	1986	B02														
28	10	1986	B03														
28	10	1986	B04														
28	10	1986	B05														
28	10	1986	B06														
28	10	1986	B07														
28	10	1986	B08														
28	10	1986	B09														
28	10	1986	B10														
28	10	1986	B11														
28	10	1986	B13														
28	10	1986	B14														
28	10	1986	B15														



Table 7. Plankton and Benthos. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	NET PRODUCTN	GROSS PRODUCTN	BLUE- GREEN	GREEN	OTHER DIATOM	PHYTO. ROTIFE	CLADOC	COPEPOD	ZOOPL.	MOLLUS	INSECT	DECAPO	OTHER BENTHO
28	10	1986	B16													
28	10	1986	B18													
28	10	1986	B19													
28	10	1986	B20													
3	11	1986	B01													
3	11	1986	B02													
3	11	1986	B03													
3	11	1986	B04													
3	11	1986	B05													
3	11	1986	B06													
3	11	1986	B07													
3	11	1986	B08													
3	11	1986	B09													
3	11	1986	B10													
3	11	1986	B11													
3	11	1986	B13													
3	11	1986	B14													
3	11	1986	B15													
3	11	1986	B16													
3	11	1986	B18													
3	11	1986	B19													
3	11	1986	B20													

Table 8. Water Quality Characteristics. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	FONDI	ALKALIN	HARDNESS FH	NH3-N	NO2-N	NO3-N	NO2&3-N	TOTAL-P	ORTHO-P	CL-	SALT	SO4
18	3	1986	B01		7.85	0.0322	0.0189	0.677	0.6959					35.
18	3	1986	B02		7.9	0.0394	0.0213	0.907	0.9283					35.
18	3	1986	B03		8.	0.0322	0.0207	0.8	0.8207					35.
18	3	1986	B04		8.	0.0379	0.0148	0.777	0.7918					35.
18	3	1986	B05		7.7	0.0215	0.0155	0.792	0.8075					35.
18	3	1986	B06		7.7	0.0143	0.0145	0.762	0.7765					35.
18	3	1986	B07		8.	0.0143	0.012	1.022	1.034					34.
18	3	1986	B08		8.1	0.0251	0.0248	1.014	1.0388					35.
18	3	1986	B09		7.7	0.0179	0.0179	1.126	1.1439					35.
18	3	1986	B10		8.1	0.0322	0.0327	0.823	0.8557					35.
18	3	1986	B11		7.8	0.0143	0.0127	1.214	1.2267					35.
18	3	1986	B13		8.2	0.0143	0.0058	0.639	0.6486					34.
18	3	1986	B14		7.5	0.0215	0.0241	1.222	1.2461					34.
18	3	1986	B15		7.9	0.0143	0.012	1.318	1.33					34.
18	3	1986	B16		6.5	0.0194	0.0199	0.953	0.9729					35.
18	3	1986	B18		7.7	0.0179	0.0189	0.762	0.7809					34.
18	3	1986	B19		7.7	0.0194	0.0282	0.685	0.7132					33.
18	3	1986	B20		8.	0.0179	0.0162	0.647	0.6632					31.
18	7	1986	B01		7.5	0.0223				0.0515				
18	7	1986	B02		7.55	0.026				0.0425				
18	7	1986	B03		7.3	0.0446				0.0066				
18	7	1986	B04		7.5	0.0409				0.0515				
18	7	1986	B05		8.	0.0535				0.1392				
18	7	1986	B06		7.65	0.0074				0.0672				
18	7	1986	B07		8.05	0.0074				0.074				
18	7	1986	B08		7.9	0.0223				0.0515				
18	7	1986	B09		8.7	0.0297				0.1302				
18	7	1986	B10		8.15	0.0334				0.0268				
18	7	1986	B11		7.8	0.026				0.0515				
18	7	1986	B13		8.3	0.0186				0.101				
18	7	1986	B14		7.85	0.1115				0.0268				
18	7	1986	B15		7.75	0.0111				0.1167				
18	7	1986	B16		8.35	0.0186				0.1527				
18	7	1986	B18		7.9	0.0312				0.119				
18	7	1986	B19		7.6	0.0387				0.0718				
18	7	1986	B20		7.7	0.0357				0.2539				

Table 8. Water Quality Characteristics. Iloilo, Philippines. Cycle III, Wet Season

DAY	MONTH	YEAR	POND#	ALKALIN	HARDNESS	PH	NH3-N	NO2-N	NO3-N	NO2&3-N	TOTAL-P	ORTHO-P	CL-	SALT	SO4
8	9	1986	A29			7.5	0.036	0.018	1.099	1.117	0.07				
8	9	1986	A31			7.5	0.634	0.0157	1.406	1.4217	0.268				
8	9	1986	A32			7.65	0.039	0.0245	0.907	0.9315	0.119				
8	9	1986	A33			7.65	0.054	0.0157	1.425	1.4407	0.174				
8	9	1986	A34			7.72	0.095	0.0093	1.176	1.1853	0.06				
8	9	1986	A37			7.6	0.039	0.019	1.022	1.041	0.109				
8	9	1986	A38			7.5	0.031	0.021	1.368	1.389	0.08				
8	9	1986	A39			7.58	0.039	0.0245	0.946	0.9705	0.09				
8	9	1986	A40			7.65	0.033	0.0213	0.833	0.9093	0.139				
8	9	1986	A41			7.58	0.037	0.0163	1.365	1.3843	0.13				
8	9	1986	A43			7.55	0.03	0.0169	1.099	1.1159	0.065				
8	9	1986	A44			7.7	0.039	0.0213	0.927	0.9483	0.085				
8	9	1986	B01			7.65	0.071	0.0131	0.593	0.6061	0.1819				16.
8	9	1986	B02			7.3	0.074	0.0067	0.037	0.0437	0.1437				15.
8	9	1986	B03			7.5	0.052	0.0067	0.	0.0067	0.0695				17.
8	9	1986	B04			7.5	0.106	0.0047	0.	0.0047	0.0178				18.
8	9	1986	B05			7.5	0.132	0.005	0.037	0.042	0.1145				14.
8	9	1986	B06			7.55	0.026	0.0102	1.111	1.1212	0.101				15.
8	9	1986	B07			7.75	0.026	0.0061	0.133	0.1391	0.373				15.
8	9	1986	B08			7.48	0.222	0.0102	0.	0.0102	0.2831				18.
8	9	1986	B09			7.65	0.052	0.0128	0.401	0.4138	0.4292				19.
8	9	1986	B10			7.6	0.069	0.0073	0.554	0.6613	0.2269				20.
8	9	1986	B11			8.05	0.632	0.0146	0.094	0.1086	0.2156				22.
8	9	1986	B13			7.68	0.091	0.0073	0.018	0.0253	0.4405				19.
8	9	1986	B14			7.8	0.046	0.014	0.459	0.473	0.4				20.
8	9	1986	B15			7.42	0.033	0.0169	0.075	0.0719	0.2494				20.
8	9	1986	B16			7.5	0.041	0.0184	0.	0.0184	0.3303				16.
8	9	1986	B18			7.58	0.031	0.0163	0.171	0.1873	0.137				22.
8	9	1986	B19			7.42	0.071	0.016	0.861	0.877	0.1055				22.
8	9	1986	B20			7.68	0.039	0.016	0.67	0.686	0.1819				20.
3	11	1986	A29			7.27	0.143	0.0388		0.0388	0.632	0.1986			
3	11	1986	A31			7.36	0.142	0.0577	0.0577	1.4796	0.4851				
3	11	1986	A32			7.19	0.027	0.0321		0.0321	0.7887	0.2036			
3	11	1986	A34			7.44	0.113	0.0297		0.0297	0.987	0.4348			
3	11	1986	A34			7.3	0.336	0.0262		0.0262	1.3357	0.3582			
3	11	1986	A37			7.61	0.023	0.0671		0.0671	2.1033	0.4776			
3	11	1986	A38			7.49	0.013	0.026		0.026	0.3793	0.5756			
3	11	1986	A39			7.62	0.093	0.0365		0.0365	2.0393	0.8295			
3	11	1986	A40			7.72	0.01	0.0335		0.0335	0.728	0.1282			
3	11	1986	A41			7.4	0.42	0.0265		0.0265	0.3921	0.3732			
3	11	1986	A43			7.55	0.012	0.0295		0.0295	1.3197	0.1961			
3	11	1986	A44			7.4	0.34	0.1983		0.1983	0.856	0.6724			
3	11	1986	B01			7.9	0.0294	0.014		0.014	0.2482	0.0515			25.
3	11	1986	B02			7.46	0.031	0.0175		0.0175	0.2633	0.1093			26.
3	11	1986	B03			7.51	0.047	0.0236		0.0236	0.3601	0.1106			23.

Table 8. Water Quality Characteristics. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	ALKALIN	HARDNESS	PH	NH3-N	NO2-N	NO3-N	NO2&3-N	TOTAL-P	ORTHO-F	CL-	SALT	SO4
3	11	1986	B04			7.36	0.095	0.0271		0.0271	0.4689	0.1118			25.
3	11	1986	B05			7.71	0.062	0.0175		0.0175	0.5201	0.1095			25.
3	11	1986	B06			7.78	0.013	0.0321		0.0321	0.536	0.0654			23.
3	11	1986	B07			7.78	0.016	0.035		0.035	1.2557	0.2991			24.
3	11	1986	B08			7.55	0.029	0.0251		0.0251	1.7195	0.3192			25.
3	11	1986	B09			7.84	0.044	0.0236		0.0236	1.1438	0.3016			22.
3	11	1986	B10			7.56	0.039	0.0306		0.0306	0.728	0.2438			22.
3	11	1986	B11			7.6	0.023	0.0365		0.0365	0.5008	0.1986			23.
3	11	1986	B13			7.76	0.019	0.0271		0.0271	1.0478	0.426			22.
3	11	1986	B14			7.55	0.035	0.0268		0.0268	0.4689	0.2639			24.
3	11	1986	B15			7.37	0.052	0.0219		0.0219	0.8559	0.367			23.
3	11	1986	B16			7.46	0.018	0.026		0.026	0.3441	0.1345			24.
3	11	1986	B18			7.56	0.026	0.0321		0.0321	0.6679	0.1533			23.
3	11	1986	B19			7.5	0.016	0.0292		0.0292	0.3601	0.1772			22.
3	11	1986	B20			7.42	0.046	0.0286		0.0286	0.4433	0.1646			23.

Table 9. Pond Soil Characteristics. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	CLAY	SILT	SAND	ORGAN.		SOIL-P	SOIL-CA	SOIL-MG	SOIL-K	SOIL-NA	SOIL-N	SOIL-NH4	SOIL-NO3	SOIL-CEC	SOIL-SALT	SOIL-AL	SOIL-FE	SOIL-ZN	SOIL-MN	SOIL-CU	SOIL-SO4	LIME-REQ	SOIL-CACO3	EXCH-H	EXCH-NA
							MET-PH	MATTER																				
18	3	1986	B01				2.985	6.68																				
18	3	1986	B02				4.33	6.92												90.79								
18	3	1986	B03				5.	7.09												43.81								
18	3	1986	B04				4.95	7.01												33.43								
18	3	1986	B05				4.35	7.09												44.19								
18	3	1986	B06				3.04	6.7												49.11								
18	3	1986	B07				3.12	6.84												22.03								
18	3	1986	B08				2.95	7.03												24.36								
18	3	1986	B09				2.67	7.02												56.24								
18	3	1986	B10				2.84	6.8												44.22								
18	3	1986	B11				3.91	6.71												21.39								
18	3	1986	B13				4.34	7.07												40.28								
18	3	1986	B14				5.19	7.12												66.84								
18	3	1986	B15				5.52	6.9												21.79								
18	3	1986	B16				5.86	6.86												33.68								
18	3	1986	B18				5.75	6.89												22.03								
18	3	1986	B19				5.65	6.96												43.71								
18	3	1986	B20				5.75	6.35												44.25								
5	8	1986	B01					7.15												65.56								
5	8	1986	B02					7.09																				
5	8	1986	B03					7.14																				
5	8	1986	B04					7.34																				
5	8	1986	B05					7.17																				
5	8	1986	B06					7.29																				
5	8	1986	B07					7.46																				
5	8	1986	B08					6.95																				
5	8	1986	B09					7.18																				
5	8	1986	B10					6.92																				
5	8	1986	B11					6.86																				
5	8	1986	B13					7.45																				
5	8	1986	B14					7.24																				
5	8	1986	B15					6.86																				
5	8	1986	B16					7.1																				
5	8	1986	B18					7.																				
5	8	1986	B19					7.29																				
5	8	1986	B20					7.19																				

Table 9. Pond Soil Characteristics. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	CLAY	SILT	SAND	ORGAN.		SOIL WET-PH	SOIL SOIL-P	SOIL CA	SOIL MG	SOIL K	SOIL NA	SOIL N	SOIL NH4	SOIL NO3	SOIL CEC	SOIL SALT	SOIL AL	SOIL FE	SOIL ZN	SOIL MN	SOIL CU	SOIL SO4	LIME RED	SOIL CaCO3	EXCH H	EXCH NA	
							MATTER	MET-PH																						
18	3	1986	B01				2.985	6.68	0.						0.															90.99
18	3	1986	B02				4.33	6.98	0.						0.															43.81
18	3	1986	B03				5.	7.09	0.						0.															33.43
18	3	1986	B04				4.95	7.01	0.						0.															44.19
18	3	1986	B05				4.35	7.09	0.						0.															49.11
18	3	1986	B06				3.04	6.9	0.						0.															22.03
18	3	1986	B07				3.12	6.84	0.						0.															24.36
18	3	1986	B08				2.95	7.03	0.						0.															56.24
18	3	1986	B09				2.67	7.02	0.						0.															44.22
18	3	1986	B10				2.84	6.8	0.						0.															21.39
18	3	1986	B11				3.91	6.71	0.						0.															40.28
18	3	1986	B13				4.34	7.07	0.						0.															66.84
18	3	1986	B14				5.19	7.12	0.						0.															21.79
18	3	1986	B15				5.52	6.9	0.						0.															33.68
18	3	1986	B16				5.86	6.86	0.						0.															22.03
18	3	1986	B18				5.79	6.89	0.						0.															43.71
18	3	1986	B19				5.65	6.96	0.						0.															44.25
18	3	1986	B20				5.76	6.35	0.						0.															65.56
8	5	1986	B01				0.	7.15	0.						0.															0.
5	8	1986	B02				0.	7.09	0.						0.															0.
5	8	1986	B03				0.	7.14	0.						0.															0.
5	8	1986	B04				0.	7.34	0.						0.															0.
5	8	1986	B05				0.	7.17	0.						0.															0.
5	8	1986	B06				0.	7.29	0.						0.															0.
5	8	1986	B07				0.	7.46	0.						0.															0.
5	8	1986	B08				0.	6.95	0.						0.															0.
5	8	1986	B09				0.	7.18	0.						0.															0.
5	8	1986	B10				0.	6.92	0.						0.															0.
5	8	1986	B11				0.	6.86	0.						0.															0.
5	8	1986	B13				0.	7.45	0.						0.															0.
5	8	1986	B14				0.	7.24	0.						0.															0.
5	8	1986	B15				0.	6.86	0.						0.															0.
5	8	1986	B16				0.	7.1	0.						0.															0.
5	8	1986	B18				0.	7.	0.						0.															0.
5	8	1986	B19				0.	7.29	0.						0.															0.
5	8	1986	B20				0.	7.19	0.						0.															0.

Table 10. Pond Morphometrics. Iloilo, Philippines. Cycle III.

DAY	MONTH	YEAR	POND#	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME
				10 CM	10 CM	20 CM	20 CM	30 CM	30 CM	40 CM	40 CM	50 CM	50 CM	60 CM	60 CM	70 CM	70 CM	80 CM	80 CM	90 CM	90 CM	100 CM	100 CM	110 CM	110 CM	120 CM	120 CM
27	10	1984	A29	649.	64.6	655.	129.8	661.	195.5	646.	261.9	672.	328.8	678.	396.3	684.	464.4	690.	533.1	696.	602.4	701.	672.2				
27	10	1984	A30	595.	59.3	600.	119.	604.	179.2	609.	240.	613.	300.9	618.	362.5	622.	424.5	627.	487.	632.	549.9	636.	613.3				
27	10	1984	A31	645.	64.2	651.	129.	658.	194.5	664.	260.6	670.	327.3	676.	394.6	682.	462.5	689.	531.1	695.	600.3	701.	670.1				
27	10	1984	A32	630.	63.	633.	125.9	637.	189.4	640.	253.3	644.	317.5	647.	382.1	651.	447.	655.	512.3	659.	577.9	662.	643.9				
27	10	1984	A33	646.	64.5	648.	129.3	650.	194.2	652.	259.3	654.	324.7	657.	390.2	659.	456.	661.	521.9	663.	588.1	665.	654.5				
27	10	1984	A34	642.	64.	644.	128.3	647.	192.9	650.	257.8	652.	322.9	655.	388.2	658.	453.8	660.	519.7	663.	585.9	666.	652.3				
27	10	1984	A35	658.	65.5	664.	131.6	669.	198.3	674.	265.4	680.	333.1	685.	401.4	691.	470.2	696.	539.5	702.	609.4	707.	679.9				
27	10	1984	A36	647.	64.4	651.	129.3	656.	194.7	660.	260.5	665.	326.7	669.	393.5	674.	460.6	679.	528.3	683.	596.3	688.	664.9				
27	10	1984	A37	628.	62.7	630.	125.7	632.	188.8	634.	252.1	636.	315.6	638.	379.3	640.	443.2	642.	507.3	644.	571.6	646.	636.1				
27	10	1984	A38	625.	62.4	627.	125.	628.	187.8	630.	250.7	632.	313.8	634.	377.1	635.	440.5	637.	504.1	639.	567.9	640.	631.8				
27	10	1984	A39	628.	62.7	629.	125.5	631.	188.6	633.	251.8	635.	315.1	636.	378.7	638.	442.4	640.	506.3	642.	570.4	643.	634.6				
27	10	1984	A40	617.	61.6	618.	123.3	620.	185.3	622.	247.4	624.	309.6	625.	372.1	627.	434.7	629.	497.5	630.	560.4	632.	623.6				
27	10	1984	A41	615.	61.4	618.	123.3	621.	185.	624.	247.3	626.	309.8	629.	372.5	632.	435.6	635.	498.9	637.	562.5	640.	626.4				
27	10	1984	A42	657.	65.5	661.	131.4	665.	197.7	669.	264.4	672.	331.4	676.	398.8	680.	466.6	683.	534.7	687.	603.3	691.	672.2				
27	10	1984	A43	673.	67.2	675.	134.6	677.	202.2	679.	270.2	682.	338.1	684.	406.3	686.	474.8	688.	543.5	690.	612.4	692.	681.6				
27	10	1984	A44	638.	63.7	639.	127.6	640.	191.5	642.	255.6	643.	319.8	644.	384.2	645.	448.7	647.	513.3	648.	578.	649.	642.9				
27	10	1984	A45	620.	61.9	621.	124.	622.	186.1	623.	248.4	625.	310.6	626.	373.3	627.	435.9	628.	490.7	629.	561.5	630.	624.5				
27	10	1984	A46	637.	63.7	638.	127.4	639.	191.3	641.	255.3	642.	319.4	643.	383.7	644.	448.	645.	512.5	645.	577.	647.	641.7				
27	10	1984	A47	628.	62.7	629.	125.5	631.	188.5	633.	251.7	634.	315.1	636.	378.6	638.	442.3	640.	506.2	641.	570.3	643.	634.5				
27	10	1984	A48	630.	62.9	632.	126.	634.	189.4	637.	252.9	639.	316.7	641.	380.6	643.	444.8	645.	509.2	647.	573.8	649.	638.6				
27	10	1984	A49	627.	62.5	632.	125.4	636.	188.8	641.	252.7	646.	317.	651.	381.9	655.	447.2	660.	512.9	665.	579.2	669.	645.9				
28	4	1987	A29	649.	64.6	655.	129.8	661.	195.5	646.	261.9	672.	328.8	678.	396.3	684.	464.4	690.	533.1	696.	602.4	701.	672.2				
28	4	1987	A31	645.	64.2	651.	129.	658.	194.5	664.	260.6	670.	327.3	676.	394.6	682.	462.5	689.	531.1	695.	600.3	701.	670.1				
28	4	1987	A32	630.	63.	633.	125.9	637.	189.4	640.	253.3	644.	317.5	647.	382.1	651.	447.	655.	512.3	659.	577.9	662.	643.9				
28	4	1987	A33	646.	64.5	648.	129.3	650.	194.2	652.	259.3	654.	324.7	657.	390.2	659.	456.	661.	521.9	663.	588.1	665.	654.5				
28	4	1987	A34	642.	64.	644.	128.3	647.	192.9	650.	257.8	652.	322.9	655.	388.2	658.	453.8	660.	519.7	663.	585.9	666.	652.3				
28	4	1987	A37	628.	62.7	630.	125.7	632.	188.8	634.	252.1	636.	315.6	638.	379.3	640.	443.2	642.	507.3	644.	571.6	646.	636.1				
28	4	1987	A38	625.	62.4	627.	125.	628.	187.8	630.	250.7	632.	313.8	634.	377.1	635.	440.5	637.	504.1	639.	567.9	640.	631.8				
28	4	1987	A39	628.	62.7	629.	125.5	631.	188.6	633.	251.8	635.	315.1	636.	378.7	638.	442.4	640.	506.3	642.	570.4	643.	634.6				
28	4	1987	A40	617.	61.6	618.	123.3	620.	185.3	622.	247.4	624.	309.6	625.	372.1	627.	434.7	629.	497.5	630.	560.4	632.	623.6				
28	4	1987	A41	615.	61.4	618.	123.3	621.	185.	624.	247.3	626.	309.8	629.	372.5	632.	435.6	635.	498.9	637.	562.5	640.	626.4				
28	4	1987	A43	673.	67.2	675.	134.6	677.	202.2	679.	270.2	682.	338.1	684.	406.3	686.	474.8	688.	543.5	690.	612.4	692.	681.6				
28	4	1987	A44	638.	63.7	639.	127.6	640.	191.5	642.	255.6	643.	319.8	644.	384.2	645.	448.7	647.	513.3	648.	578.	649.	642.9				
28	4	1987	B01	1182.	118.1	1183.	236.4	1185.	354.8	1186.	473.3	1187.	592.	1189.	710.9	1191.	829.9	1192.	949.	1194.	1068.3	1195.	1187.7				
28	4	1987	B02	1145.	114.3	1148.	228.9	1152.	343.9	1156.	459.3	1160.	575.1	1164.	691.3	1167.	807.8	1171.	924.8	1175.	1042.1	1179.	1159.8				
28	4	1987	B03	1193.	119.2	1196.	238.6	1200.	356.5	1203.	478.6	1206.	599.	1209.	719.8	1213.	840.9	1216.	962.3	1219.	1084.1	1222.	1206.2				
28	4	1987	B04	1178.	117.6	1181.	235.6	1185.	353.9	1188.	472.5	1192.	591.5	1195.	710.8	1198.	830.5	1202.	950.5	1205.	1070.9	1209.	1191.6				
28	4	1987	B05	1162.	116.	1166.	232.3	1170.	349.1	1174.	466.3	1178.	583.7	1182.	701.9	1186.	820.3	1190.	939.1	1194.	1058.3	1198.	1178.				
28	4	1987	B06	1217.	121.5	1219.	243.3	1222.	365.3	1224.	497.6	1227.	610.2	1229.	733.	1232.	856.	1234.	979.3	1237.	1102.9	1239.	1226.6				
28	4	1987	B07	1178.	117.7	1180.	235.7	1182.	353.8	1184.	472.	1185.	590.5	1187.	709.1	1189.	827.9	1191.	946.9	1193.	1066.1	1194.	1185.5				
28	4	1987	B08	1129.	112.7	1131.	225.8	1134.	339.	1136.	452.5	1139.	568.3	1142.	680.3	1144.	794.6	1147.	909.2	1149.	1024.	1152.	1139.				
28	4	1987	B09	1169.	116.7	1173.	233.8	1177.	351.3	1182.	469.3	1186.	587.7	1190.	708.4	1194.	825.7	1199.	945.3	1203.	1065.4	1207.	1185.9				
28	4	1987	B10	1200.	119.9	1203.	240.	1206.	360.5	1210.	481.3	1213.	602.4	1216.	723.8	1219.	845.6	1222.	967.6	1225.	1090.	1228.	1212.7				
28	4	1987	B11	1237.	123.5	1241.	247.4	1245.	371.7	1248.	496.4	1252.	621.4	1256.	746.8	1260.	872.6	1263.	998.8	1267.	1125.3	1271.	1252.2				
28	4	1987	B13	1129.	112.7	1134.	225.8	1139.	339.4	1143.	463.5	1148.	586.1	1153.	708.2	1158.	829.7	1163.	947.7	1168.	1071.2	1172.	1148.2				

Table 10. Pond Morphometrics. Iloilo, Philippines. Cycle III.

DAY	MONTH	YEAR	POND#	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	
				10 CM	10 CM	20 CM	20 CM	30 CM	30 CM	40 CM	40 CM	50 CM	50 CM	60 CM	60 CM	70 CM	70 CM	80 CM	80 CM	90 CM	90 CM	100 CM	100 CM	110 CM	110 CM	120 CM	120 CM	130 CM	130 CM	
28	4	1987	B14	1132.	113.	1137.	226.5	1142.	340.5	1147.	455.	1152.	569.9	1157.	685.4	1162.	801.4	1167.	917.9	1172.	1034.6	1117.	1152.3							
28	4	1987	B15	1156.	115.5	1159.	231.3	1161.	347.2	1163.	463.4	1165.	579.8	1167.	696.4	1169.	813.2	1171.	930.2	1173.	1047.5	1176.	1164.9							
28	4	1987	B16	1160.	115.8	1164.	231.9	1167.	348.5	1171.	465.4	1175.	582.7	1179.	700.5	1183.	818.6	1187.	937.1	1191.	1056.	1195.	1175.3							
28	4	1987	B18	1167.	116.6	1171.	233.5	1174.	350.7	1178.	468.3	1191.	586.2	1184.	704.5	1188.	823.1	1191.	942.	1194.	1061.3	1198.	1180.9							
28	4	1987	B19	1180.	117.8	1183.	235.9	1187.	354.3	1190.	473.2	1197.	592.4	1197.	711.9	1200.	831.8	1204.	951.9	1207.	1072.5	1210.	1192.3							
28	4	1987	B20	1180.	118.6	1193.	237.7	1198.	357.3	1203.	477.3	1203.	597.9	1213.	718.9	1218.	840.4	1222.	962.4	1227.	1084.9	1232.	1207.8							
28	4	1987	A30	595.	59.3	600.	119.	604.	179.2	609.	240.	613.	340.9	618.	362.5	622.	424.5	627.	487.	632.	549.9	636.	613.3							
28	4	1987	A35	658.	35.5	664.	131.6	669.	198.3	674.	265.4	680.	333.1	685.	401.4	691.	470.2	696.	539.5	702.	609.4	707.	679.9							
28	4	1987	A36	647.	64.4	651.	129.3	656.	194.7	660.	260.5	665.	326.7	669.	393.5	674.	460.6	679.	528.3	683.	596.3	688.	664.9							
28	4	1987	A42	657.	65.5	661.	131.4	665.	197.7	669.	264.4	672.	331.4	676.	398.8	680.	466.6	683.	534.7	687.	603.3	691.	672.2							
28	4	1987	A45	620.	61.9	621.	124.	622.	186.1	623.	248.4	625.	310.8	626.	373.3	627.	435.9	623.	498.7	629.	561.5	630.	624.5							
28	4	1987	A46	637.	63.7	639.	127.4	639.	191.3	641.	255.3	642.	319.4	643.	383.7	644.	448.	645.	512.5	646.	577.	647.	641.7							
28	4	1987	A47	626.	62.7	629.	125.5	631.	188.5	633.	251.7	634.	315.1	636.	378.6	638.	442.3	640.	506.2	641.	570.3	643.	634.5							
28	4	1987	A48	630.	62.9	632.	126.	634.	189.4	637.	252.9	639.	316.7	641.	380.6	643.	444.8	645.	509.2	647.	573.8	649.	638.6							
28	4	1987	A49	627.	62.5	632.	125.4	636.	188.8	641.	252.7	646.	317.	651.	381.9	655.	447.2	660.	512.9	665.	579.2	669.	645.9							



Table 11. Analysis of Nutrients and Lime. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	NUTRIENT TYPE	DRY MATTER %	NUTRIENT N	NUTRIENT P	NUTRIENT K	NUTRIENT ORG-C	NUTRIENT S	LIME NEUT %
4	1	1986	CAC03	97.						60.74
4	1	1986	CHICK	94.	2.09	3.45		26.92		

Table 11. Analysis of Nutrients and Lime. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	NUTRIENT TYPE	DRY MATTER %	NUTRIENT N	NUTRIENT P	NUTRIENT K	NUTRIENT ORG-C	NUTRIENT S	LIME NEUT %
14	4	1987	CAC03	97.						60.74
14	4	1987	CAMg	98.						88.34
14	4	1987	CHICK	94.	2.09	3.45		26.92		
14	4	1987	CAC03	97.						60.74
14	4	1987	CHICK	94.	2.09	3.45		26.92		

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
2	1	1986	B01							CaC	2000.
2	1	1986	B02							CaC	2000.
2	1	1986	B03							CaC	2000.
2	1	1986	B04							CaC	2000.
2	1	1986	B05							CaC	2000.
2	1	1986	B06							CaC	2000.
3	1	1986	B07							CaC	2000.
3	1	1986	B08							CaC	2000.
3	1	1986	B09							CaC	2000.
3	1	1986	B10							CaC	2000.
3	1	1986	B11							CaC	2000.
4	1	1986	B13							CaC	2000.
4	1	1986	B14							CaC	2000.
4	1	1986	B15							CaC	2000.
4	1	1986	B16							CaC	2000.
4	1	1986	B18							CaC	2000.
4	1	1986	B19							CaC	2000.
4	1	1986	B20							CaC	2000.
9	1	1986	B01			CHICK	2000.				
9	1	1986	B02			CHICK	2000.				
9	1	1986	B03			CHICK	2000.				
9	1	1986	B04			CHICK	2000.				
9	1	1986	B05			CHICK	2000.				
9	1	1986	B06			CHICK	2000.				
9	1	1986	B07			CHICK	2000.				
9	1	1986	B08			CHICK	2000.				
9	1	1986	B09			CHICK	2000.				
9	1	1986	B10			CHICK	2000.				
9	1	1986	B11			CHICK	2000.				
10	1	1986	B13			CHICK	2000.				
10	1	1986	B14			CHICK	2000.				
10	1	1986	B15			CHICK	2000.				
10	1	1986	B16			CHICK	2000.				
10	1	1986	B18			CHICK	2000.				
10	1	1986	B19			CHICK	2000.				
10	1	1986	B20			CHICK	2000.				
13	1	1986	B01					TMP	50.		
13	1	1986	B02					TMP	50.		
13	1	1986	B03					TMP	50.		
13	1	1986	B04					TMP	50.		
13	1	1986	B05					TMP	50.		
13	1	1986	B06					TMP	50.		
13	1	1986	B07					TMP	50.		
13	1	1986	B08					TMP	50.		

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
13	1	1986	B09					TMP	50.		
13	1	1986	B10					TMP	50.		
13	1	1986	B11					TMP	50.		
13	1	1986	B13					TMP	50.		
13	1	1986	B14					TMP	50.		
13	1	1986	B15					TMP	50.		
13	1	1986	B16					TMP	50.		
13	1	1986	B18					TMP	50.		
13	1	1986	B19					TMP	50.		
13	1	1986	B20					TMP	50.		
19	1	1986	B01	FD1	3.16						
19	1	1986	B02	FD1	3.16						
19	1	1986	B03	FD1	3.16						
19	1	1986	B04	FD1	3.16						
19	1	1986	B05	FD1	3.16						
19	1	1986	B06	FD1	3.16						
19	1	1986	B07	FD1	3.16						
19	1	1986	B08	FD1	3.16						
19	1	1986	B09	FD1	3.16						
19	1	1986	B10	FD1	3.16						
19	1	1986	B11	FD1	3.16						
19	1	1986	B13	FD1	3.16						
19	1	1986	B14	FD1	3.16						
19	1	1986	B15	FD1	3.16						
19	1	1986	B16	FD1	3.16						
19	1	1986	B18	FD1	3.16						
19	1	1986	B19	FD1	3.16						
31	3	1986	B01					TMP	50.		
31	3	1986	B02					TMP	50.		
31	3	1986	B03					TMP	50.		
31	3	1986	B04					TMP	50.		
31	3	1986	B05					TMP	50.		
31	3	1986	B06					TMP	50.		
31	3	1986	B07					TMP	50.		
31	3	1986	B08					TMP	50.		
31	3	1986	B09					TMP	50.		
31	3	1986	B10					TMP	50.		
31	3	1986	B11					TMP	50.		
31	3	1986	B13					TMP	50.		
31	3	1986	B14					TMP	50.		
31	3	1986	B15					TMP	50.		
31	3	1986	B16					TMP	50.		
31	3	1986	B18					TMP	50.		
31	3	1986	B19					TMP	50.		
31	3	1986	B20					TMP	50.		

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
16	4	1986	B01	FD1	3.16						
16	4	1986	B02	FD1	3.16						
16	4	1986	B03	FD1	3.16						
16	4	1986	B04	FD1	3.16						
16	4	1986	B05	FD1	3.16						
16	4	1986	B06	FD1	3.16						
16	4	1986	B07	FD1	3.16						
16	4	1986	B08	FD1	3.16						
16	4	1986	B09	FD1	3.16						
16	4	1986	B10	FD1	3.16						
16	4	1986	B11	FD1	3.16						
16	4	1986	B13	FD1	3.6						
16	4	1986	B14	FD1	3.16						
16	4	1986	B15	FD1	3.16						
16	4	1986	B16	FD1	3.16						
16	4	1986	B18	FD1	3.16						
16	4	1986	B19	FD1	3.16						
16	4	1986	B20	FD1	3.16						
17	4	1986	B01	FD1	3.16						
17	4	1986	B02	FD1	3.16						
17	4	1986	B03	FD1	3.16						
17	4	1986	B04	FD1	3.16						
17	4	1986	B05	FD1	3.16						
17	4	1986	B06	FD1	3.16						
17	4	1986	B07	FD1	3.16						
17	4	1986	B08	FD1	3.16						
17	4	1986	B09	FD1	3.16						
17	4	1986	B10	FD1	3.16						
17	4	1986	B11	FD1	3.16						
17	4	1986	B13	FD1	3.16						
17	4	1986	B14	FD1	3.16						
17	4	1986	B15	FD1	3.16						
17	4	1986	B16	FD1	3.16						
17	4	1986	B18	FD1	3.16						
17	4	1986	B19	FD1	3.16						
17	4	1986	B20	FD1	3.16						
18	4	1986	B01	FD1	3.16			TMP	50.		
18	4	1986	B02	FD1	3.16			TMP	50.		
18	4	1986	B03	FD1	3.16			TMP	50.		
18	4	1986	B04	FD1	3.16			TMP	50.		
18	4	1986	B05	FD1	3.16			TMP	50.		
18	4	1986	B06	FD1	3.16			TMP	50.		
18	4	1986	B07	FD1	3.16			TMP	50.		
18	4	1986	B08	FD1	3.16			TMP	50.		
18	4	1986	B09	FD1	3.16			TMP	50.		

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
18	4	1986	B10	FD1	3.16			TMP	50.		
18	4	1986	B11	FD1	3.16			TMP	50.		
1	4	1986	B13	FD1	3.16			TMP	50.		
18	4	1986	B14	FD1	3.16			TMP	50.		
18	4	1986	B15	FD1	3.16			TMP	50.		
18	4	1986	B16	FD1	3.16			TMP	50.		
18	4	1986	B18	FD1	3.16			TMP	50.		
18	4	1986	B19	FD1	3.16			TMP	50.		
18	4	1986	B20	FD1	3.16			TMP	50.		
19	4	1986	B20	FD1	3.16						
20	4	1986	B01	FD1	3.16						
20	4	1986	B02	FD1	3.16						
20	4	1986	B03	FD1	3.16						
20	4	1986	B04	FD1	3.16						
20	4	1986	B05	FD1	3.16						
20	4	1986	B06	FD1	3.16						
20	4	1986	B07	FD1	3.16						
20	4	1986	B08	FD1	3.16						
20	4	1986	B09	FD1	3.16						
20	4	1986	B10	FD1	3.16						
20	4	1986	B11	FD1	3.16						
20	4	1986	B13	FD1	3.16						
20	4	1986	B14	FD1	3.16						
20	4	1986	B15	FD1	3.16						
20	4	1986	B16	FD1	3.16						
20	4	1986	B18	FD1	3.16						
20	4	1986	B19	FD1	3.16						
20	4	1986	B20	FD1	3.16						
21	4	1986	B01	FD1	3.16						
21	4	1986	B02	FD1	3.16						
21	4	1986	B03	FD1	3.16						
21	4	1986	B04	FD1	3.16						
21	4	1986	B05	FD1	3.16						
21	4	1986	B06	FD1	3.16						
21	4	1986	B07	FD1	3.16						
21	4	1986	B08	FD1	3.16						
21	4	1986	B09	FD1	3.16						
21	4	1986	B10	FD1	3.16						
21	4	1986	B11	FD1	3.16						
21	4	1986	B13	FD1	3.16						
21	4	1986	B14	FD1	3.16						
21	4	1986	B15	FD1	3.16						
21	4	1986	B16	FD1	3.16						
21	4	1986	B18	FD1	3.16						
21	4	1986	B19	FD1	3.16						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
21	4	1986	B20	FD1	3.16						
22	4	1986	B01	FD1	3.16						
22	4	1986	B02	FD1	3.16						
22	4	1986	B03	FD1	3.16						
22	4	1986	B04	FD1	3.16						
22	4	1986	B05	FD1	3.16						
22	4	1986	B06	FD1	3.16						
22	4	1986	B07	FD1	3.16						
22	4	1986	B08	FD1	3.16						
22	4	1986	B09	FD1	3.16						
22	4	1986	B10	FD1	3.16						
22	4	1986	B11	FD1	3.16						
22	4	1986	B13	FD1	3.16						
22	4	1986	B14	FD1	3.16						
22	4	1986	B15	FD1	3.16						
22	4	1986	B16	FD1	3.16						
22	4	1986	B18	FD1	3.16						
22	4	1986	B19	FD1	3.16						
22	4	1986	B20	FD1	3.16						
23	4	1986	B01	FD1	3.16						
23	4	1986	B02	FD1	3.16						
23	4	1986	B03	FD1	3.16						
23	4	1986	B04	FD1	3.16						
23	4	1986	B05	FD1	3.16						
23	4	1986	B06	FD1	3.16						
23	4	1986	B07	FD1	3.16						
23	4	1986	B08	FD1	3.16						
23	4	1986	B09	FD1	3.16						
23	4	1986	B10	FD1	3.16						
23	4	1986	B11	FD1	3.16						
23	4	1986	B13	FD1	3.16						
23	4	1986	B14	FD1	3.16						
23	4	1986	B15	FD1	3.16						
23	4	1986	B16	FD1	3.16						
23	4	1986	B18	FD1	3.16						
23	4	1986	B19	FD1	3.16						
23	4	1986	B20	FD1	3.16						
24	4	1986	B01	FD1	3.16						
24	4	1986	B02	FD1	3.16						
24	4	1986	B03	FD1	3.16						
24	4	1986	B04	FD1	3.16						
24	4	1986	B05	FD1	3.16						
24	4	1986	B06	FD1	3.16						
24	4	1986	B07	FD1	3.16						
24	4	1986	B08	FD1	3.16						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
24	4	1986	B09	FD1	3.16						
24	4	1986	B10	FD1	3.16						
24	4	1986	B11	FD1	3.16						
24	4	1986	B13	FD1	3.16						
24	4	1986	B14	FD1	3.16						
24	4	1986	B15	FD1	3.16						
24	4	1986	B16	FD1	3.16						
24	4	1986	B18	FD1	3.16						
24	4	1986	B19	FD1	3.16						
24	4	1986	B20	FD1	3.16						
25	4	1986	B01	FD1	3.16						
25	4	1986	B02	FD1	3.16						
25	4	1986	B03	FD1	3.16						
25	4	1986	B04	FD1	3.16						
25	4	1986	B05	FD1	3.16						
25	4	1986	B06	FD1	3.16						
25	4	1986	B07	FD1	3.16						
25	4	1986	B08	FD1	3.16						
25	4	1986	B09	FD1	3.16						
25	4	1986	B10	FD1	3.16						
25	4	1986	B11	FD1	3.16						
25	4	1986	B13	FD1	3.16						
25	4	1986	B14	FD1	3.16						
25	4	1986	B15	FD1	3.16						
25	4	1986	B16	FD1	3.16						
25	4	1986	B18	FD1	3.16						
25	4	1986	B19	FD1	3.16						
25	4	1986	B20	FD1	3.16						
26	4	1986	B01	FD1	3.16						
26	4	1986	B02	FD1	3.16						
26	4	1986	B03	FD1	3.16						
26	4	1986	B04	FD1	3.16						
26	4	1986	B05	FD1	3.16						
26	4	1986	B06	FD1	3.16						
26	4	1986	B07	FD1	3.16						
26	4	1986	B08	FD1	3.16						
26	4	1986	B09	FD1	3.16						
26	4	1986	B10	FD1	3.16						
26	4	1986	B11	FD1	3.16						
26	4	1986	B13	FD1	3.16						
26	4	1986	B14	FD1	3.16						
26	4	1986	B15	FD1	3.16						
26	4	1986	B16	FD1	3.16						
26	4	1986	B18	FD1	3.16						
26	4	1986	B19	FD1	3.16						



Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
26	4	1986	B20	FD1	3.16						
27	4	1986	B01	FD1	3.16						
27	4	1986	B02	FD1	3.16						
27	4	1986	B03	FD1	3.16						
27	4	1986	B04	FD1	3.16						
27	4	1986	B05	FD1	3.16						
27	4	1986	B06	FD1	3.16						
27	4	1986	B07	FD1	3.16						
27	4	1986	B08	FD1	3.16						
27	4	1986	B09	FD1	3.16						
27	4	1986	B10	FD1	3.16						
27	4	1986	B11	FD1	3.16						
27	4	1986	B13	FD1	3.16						
27	4	1986	B14	FD1	3.16						
27	4	1986	B15	FD1	3.16						
27	4	1986	B16	FD1	3.16						
27	4	1986	B18	FD1	3.16						
27	4	1986	B19	FD1	3.16						
27	4	1986	B20	FD1	3.16						
28	4	1986	B01	FD1	3.16						
28	4	1986	B02	FD1	3.16						
28	4	1986	B03	FD1	3.16						
28	4	1986	B04	FD1	3.16						
28	4	1986	B05	FD1	3.16						
28	4	1986	B06	FD1	3.16						
28	4	1986	B07	FD1	3.16						
28	4	1986	B08	FD1	3.16						
28	4	1986	B09	FD1	3.16						
28	4	1986	B10	FD1	3.16						
28	4	1986	B11	FD1	3.16						
28	4	1986	B13	FD1	3.16						
28	4	1986	B14	FD1	3.16						
28	4	1986	B15	FD1	3.16						
28	4	1986	B16	FD1	3.16						
28	4	1986	B18	FD1	3.16						
28	4	1986	B19	FD1	3.16						
28	4	1986	B20	FD1	3.16						
29	4	1986	B01	FD1	3.16						
29	4	1986	B02	FD1	3.16						
29	4	1986	B03	FD1	3.16						
29	4	1986	B04	FD1	3.16						
29	4	1986	B05	FD1	3.16						
29	4	1986	B06	FD1	3.16						
29	4	1986	B07	FD1	3.16						
29	4	1986	B08	FD1	3.16						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
29	4	1986	B09	FD1	3.16						
29	4	1986	B10	FD1	3.16						
29	4	1986	B11	FD1	3.16						
29	4	1986	B13	FD1	3.16						
29	4	1986	B14	FD1	3.16						
29	4	1986	B15	FD1	3.16						
29	4	1986	B16	FD1	3.16						
29	4	1986	B18	FD1	3.16						
29	4	1986	B19	FD1	3.16						
29	4	1986	B20	FD1	3.16						
1	5	1986	B01	FD1	3.16						
1	5	1986	B02	FD1	3.16						
1	5	1986	B03	FD1	3.16						
1	5	1986	B04	FD1	3.16						
1	5	1986	B05	FD1	3.16						
1	5	1986	B06	FD1	3.16						
1	5	1986	B07	FD1	3.16						
1	5	1986	B08	FD1	3.16						
1	5	1986	B09	FD1	3.16						
1	5	1986	B10	FD1	3.16						
1	5	1986	B11	FD1	3.16						
1	5	1986	B13	FD1	3.16						
1	5	1986	B14	FD1	3.16						
1	5	1986	B15	FD1	3.16						
1	5	1986	B16	FD1	3.16						
1	5	1986	B18	FD1	3.16						
1	5	1986	B19	FD1	3.16						
1	5	1986	B20	FD1	3.16						
2	5	1986	B01	FD1	3.16						
2	5	1986	B02	FD1	3.16						
2	5	1986	B03	FD1	3.16						
2	5	1986	B04	FD1	3.16						
2	5	1986	B05	FD1	3.16						
2	5	1986	B06	FD1	3.16						
2	5	1986	B07	FD1	3.16						
2	5	1986	B08	FD1	3.16						
2	5	1986	B09	FD1	3.16						
2	5	1986	B10	FD1	3.16						
2	5	1986	B11	FD1	3.16						
2	5	1986	B13	FD1	3.16						
2	5	1986	B14	FD1	3.16						
2	5	1986	B15	FD1	3.16						
2	5	1986	B16	FD1	3.16						
2	5	1986	B18	FD1	3.16						
2	5	1986	B19	FD1	3.16						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
2	5	1986	B20	FD1	3.16						
3	5	1986	B01	FD1	3.16						
3	5	1986	B02	FD1	3.16						
3	5	1986	B03	FD1	3.16						
3	5	1986	B04	FD1	3.16						
3	5	1986	B05	FD1	3.16						
3	5	1986	B06	FD1	3.16						
3	5	1986	B07	FD1	3.16						
3	5	1986	B08	FD1	3.16						
3	5	1986	B09	FD1	3.16						
3	5	1986	B10	FD1	3.16						
3	5	1986	B11	FD1	3.16						
3	5	1986	B13	FD1	3.16						
3	5	1986	B14	FD1	3.16						
3	5	1986	B15	FD1	3.16						
3	5	1986	B16	FD1	3.16						
3	5	1986	B18	FD1	3.16						
3	5	1986	B19	FD1	3.16						
3	5	1986	B20	FD1	3.16						
4	5	1986	B01	FD1	3.16						
4	5	1986	B02	FD1	3.16						
4	5	1986	B03	FD1	3.16						
4	5	1986	B04	FD1	3.16						
4	5	1986	B05	FD1	3.16						
4	5	1986	B06	FD1	3.16						
4	5	1986	B07	FD1	3.16						
4	5	1986	B08	FD1	3.16						
4	5	1986	B09	FD1	3.16						
4	5	1986	B10	FD1	3.16						
4	5	1986	B11	FD1	3.16						
4	5	1986	B13	FD1	3.16						
4	5	1986	B14	FD1	3.16						
4	5	1986	B15	FD1	3.16						
4	5	1986	B16	FD1	3.16						
4	5	1986	B18	FD1	3.16						
4	5	1986	B19	FD1	3.16						
4	5	1986	B20	FD1	3.16						
5	5	1986	B01	FD1	3.16						
5	5	1986	B02	FD1	3.16						
5	5	1986	B03	FD1	3.16						
5	5	1986	B04	FD1	3.16						
5	5	1986	B05	FD1	3.16						
5	5	1986	B06	FD1	3.16						
5	5	1986	B07	FD1	3.16						
5	5	1986	B08	FD1	3.16						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
5	5	1986	B09	FD1	3.16						
5	5	1986	B10	FD1	3.16						
5	5	1986	B11	FD1	3.16						
5	5	1986	B13	FD1	3.16						
5	5	1986	B14	FD1	3.16						
5	5	1986	B15	FD1	3.16						
5	5	1986	B16	FD1	3.16						
5	5	1986	B18	FD1	3.16						
5	5	1986	B19	FD1	3.16						
5	5	1986	B20	FD1	3.16						
6	5	1986	B01	FD1	3.16						
6	5	1986	B02	FD1	3.16						
6	5	1986	B03	FD1	3.16						
6	5	1986	B04	FD1	3.16						
6	5	1986	B05	FD1	3.16						
6	5	1986	B06	FD1	3.16						
6	5	1986	B07	FD1	3.16						
6	5	1986	B08	FD1	3.16						
6	5	1986	B09	FD1	3.16						
6	5	1986	B10	FD1	3.16						
6	5	1986	B11	FD1	3.16						
6	5	1986	B13	FD1	3.16						
6	5	1986	B14	FD1	3.16						
6	5	1986	B15	FD1	3.16						
6	5	1986	B16	FD1	3.16						
6	5	1986	B18	FD1	3.16						
6	5	1986	B19	FD1	3.16						
6	5	1986	B20	FD1	3.16						
7	5	1986	B01	FD1	3.16			TMP	50.		
7	5	1986	B02	FD1	3.16			TMP	50.		
7	5	1986	B03	FD1	3.16			TMP	50.		
7	5	1986	B04	FD1	3.16			TMP	50.		
7	5	1986	B05	FD1	3.16			TMP	50.		
7	5	1986	B06	FD1	3.16			TMP	50.		
7	5	1986	B07	FD1	3.16			TMP	50.		
7	5	1986	B08	FD1	3.16			TMP	50.		
7	5	1986	B09	FD1	3.16			TMP	50.		
7	5	1986	B10	FD1	3.16			TMP	50.		
7	5	1986	B11	FD1	3.16			TMP	50.		
7	5	1986	B13	FD1	3.16			TMP	50.		
7	5	1986	B14	FD1	3.16			TMP	50.		
7	5	1986	B15	FD1	3.16			TMP	50.		
7	5	1986	B16	FD1	3.16			TMP	50.		
7	5	1986	B18	FD1	3.16			TMP	50.		
7	5	1986	B19	FD1	3.16			TMP	50.		

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
7	5	1986	B20	FD1	3.16			TMP	.50.		
8	5	1986	B01	FD1	3.16						
8	5	1986	B02	FD1	3.16						
8	5	1986	B03	FD1	3.16						
8	5	1986	B04	FD1	3.16						
8	5	1986	B05	FD1	3.16						
8	5	1986	B06	FD1	3.16						
8	5	1986	B07	FD1	3.16						
8	5	1986	B08	FD1	3.16						
8	5	1986	B09	FD1	3.16						
8	5	1986	B10	FD1	3.16						
8	5	1986	B11	FD1	3.16						
8	5	1986	B13	FD1	3.16						
8	5	1986	B14	FD1	3.16						
8	5	1986	B15	FD1	3.16						
8	5	1986	B16	FD1	3.16						
8	5	1986	B18	FD1	3.16						
8	5	1986	B19	FD1	3.16						
8	5	1986	B20	FD1	3.16						
9	5	1986	B01	FD1	3.16						
9	5	1986	B02	FD1	3.16						
9	5	1986	B03	FD1	3.16						
9	5	1986	B04	FD1	3.16						
9	5	1986	B05	FD1	3.16						
9	5	1986	B06	FD1	3.16						
9	5	1986	B07	FD1	3.16						
9	5	1986	B08	FD1	3.16						
9	5	1986	B09	FD1	3.16						
9	5	1986	B10	FD1	3.16						
9	5	1986	B11	FD1	3.16						
9	5	1986	B13	FD1	3.16						
9	5	1986	B14	FD1	3.16						
9	5	1986	B15	FD1	3.16						
9	5	1986	B16	FD1	3.16						
9	5	1986	B18	FD1	3.16						
9	5	1986	B19	FD1	3.16						
9	5	1986	B20	FD1	3.16						
10	5	1986	B01	FD1	3.16						
10	5	1986	B02	FD1	3.16						
10	5	1986	B03	FD1	3.16						
10	5	1986	B04	FD1	3.16						
10	5	1986	B05	FD1	3.16						
10	5	1986	B06	FD1	3.16						
10	5	1986	B07	FD1	3.16						
10	5	1986	B08	FD1	3.16						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
10	5	1986	B09	FD1	3.16						
10	5	1986	B10	FD1	3.16						
10	5	1986	B11	FD1	3.16						
10	5	1986	B13	FD1	3.16						
10	5	1986	B14	FD1	3.16						
10	5	1986	B15	FD1	3.16						
10	5	1986	B16	FD1	3.16						
10	5	1986	B18	FD1	3.16						
10	5	1986	B19	FD1	3.16						
10	5	1986	B20	FD1	3.16						
11	5	1986	B01	FD1	3.16						
11	5	1986	B02	FD1	3.16						
11	5	1986	B03	FD1	3.16						
11	5	1986	B04	FD1	3.16						
11	5	1986	B05	FD1	3.16						
11	5	1986	B06	FD1	3.16						
11	5	1986	B07	FD1	3.16						
11	5	1986	B08	FD1	3.16						
11	5	1986	B09	FD1	3.16						
11	5	1986	B10	FD1	3.16						
11	5	1986	B11	FD1	3.16						
11	5	1986	B13	FD1	3.16						
11	5	1986	B14	FD1	3.16						
11	5	1986	B15	FD1	3.16						
11	5	1986	B16	FD1	3.16						
11	5	1986	B18	FD1	3.16						
11	5	1986	B19	FD1	3.16						
11	5	1986	B20	FD1	3.16						
14	5	1986	B01	FD1	11.						
14	5	1986	B02	FD1	12.						
14	5	1986	B03	FD1	11.						
14	5	1986	B04	FD1	14.						
14	5	1986	B05	FD1	11.						
14	5	1986	B06	FD1	12.						
14	5	1986	B07	FD1	14.						
14	5	1986	B08	FD1	14.						
14	5	1986	B09	FD1	12.						
14	5	1986	B10	FD1	14.						
14	5	1986	B11	FD1	11.						
14	5	1986	B13	FD1	14.						
14	5	1986	B14	FD1	14.						
14	5	1986	B15	FD1	12.						
14	5	1986	B16	FD1	11.						
14	5	1986	B18	FD1	12.						
14	5	1986	B19	FD1	12.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
14	5	1986	B20	FD1	11.						
15	5	1986	B01	FD1	11.						
15	5	1986	B02	FD1	12.						
15	5	1986	B03	FD1	11.						
15	5	1986	B04	FD1	14.						
15	5	1986	B05	FD1	11.						
15	5	1986	B06	FD1	12.						
15	5	1986	B07	FD1	14.						
15	5	1986	B08	FD1	14.						
15	5	1986	B09	FD1	12.						
15	5	1986	B10	FD1	14.						
15	5	1986	B11	FD1	11.						
15	5	1986	B13	FD1	14.						
15	5	1986	B14	FD1	14.						
15	5	1986	B15	FD1	12.						
15	5	1986	B16	FD1	11.						
15	5	1986	B18	FD1	12.						
15	5	1986	B19	FD1	12.						
15	5	1986	B20	FD1	11.						
16	5	1986	B01	FD1	11.						
16	5	1986	B02	FD1	12.						
16	5	1986	B03	FD1	11.						
16	5	1986	B04	FD1	14.						
16	5	1986	B05	FD1	11.						
16	5	1986	B06	FD1	12.						
16	5	1986	B07	FD1	14.						
16	5	1986	B08	FD1	14.						
16	5	1986	B09	FD1	12.						
16	5	1986	B10	FD1	14.						
16	5	1986	B11	FD1	11.						
16	5	1986	B13	FD1	14.						
16	5	1986	B14	FD1	14.						
16	5	1986	B15	FD1	12.						
16	5	1986	B16	FD1	11.						
16	5	1986	B18	FD1	12.						
16	5	1986	B19	FD1	12.						
16	5	1986	B20	FD1	11.						
17	5	1986	B01	FD1	11.						
17	5	1986	B02	FD1	12.						
17	5	1986	B03	FD1	11.						
17	5	1986	B04	FD1	14.						
17	5	1986	B05	FD1	11.						
17	5	1986	B06	FD1	12.						
17	5	1986	B07	FD1	14.						
17	5	1986	B08	FD1	14.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
17	5	1986	B09	FD1	12.						
17	5	1986	B10	FD1	14.						
17	5	1986	B11	FD1	11.						
17	5	1986	B13	FD1	14.						
17	5	1986	B14	FD1	14.						
17	5	1986	B15	FD1	12.						
17	5	1986	B16	FD1	11.						
17	5	1986	B18	FD1	12.						
17	5	1986	B19	FD1	12.						
17	5	1986	B20	FD1	11.						
18	5	1986	B01	FD1	11.						
18	5	1986	B02	FD1	12.						
18	5	1986	B03	FD1	11.						
18	5	1986	B04	FD1	14.						
18	5	1986	B05	FD1	11.						
18	5	1986	B06	FD1	12.						
18	5	1986	B07	FD1	14.						
18	5	1986	B08	FD1	14.						
18	5	1986	B09	FD1	12.						
18	5	1986	B10	FD1	14.						
18	5	1986	B11	FD1	11.						
18	5	1986	B13	FD1	14.						
18	5	1986	B14	FD1	14.						
18	5	1986	B15	FD1	12.						
18	5	1986	B16	FD1	11.						
18	5	1986	B18	FD1	12.						
18	5	1986	B19	FD1	12.						
18	5	1986	B20	FD1	11.						
19	5	1986	B01	FD1	11.						
19	5	1986	B02	FD1	12.						
19	5	1986	B03	FD1	11.						
19	5	1986	B04	FD1	14.						
19	5	1986	B05	FD1	11.						
19	5	1986	B06	FD1	12.						
19	5	1986	B07	FD1	14.						
19	5	1986	B08	FD1	14.						
19	5	1986	B09	FD1	12.						
19	5	1986	B10	FD1	14.						
19	5	1986	B11	FD1	11.						
19	5	1986	B13	FD1	14.						
19	5	1986	B14	FD1	14.						
19	5	1986	B15	FD1	12.						
19	5	1986	B16	FD1	11.						
19	5	1986	B18	FD1	12.						
19	5	1986	B19	FD1	12.						



Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
19	5	1986	B20	FD1	11.						
20	5	1986	B01	FD1	11.						
20	5	1986	B02	FD1	12.						
20	5	1986	B03	FD1	11.						
20	5	1986	B04	FD1	14.						
20	5	1986	B05	FD1	11.						
20	5	1986	B06	FD1	12.						
20	5	1986	B07	FD1	14.						
20	5	1986	B08	FD1	14.						
20	5	1986	B09	FD1	12.						
20	5	1986	B10	FD1	14.						
20	5	1986	B11	FD1	11.						
20	5	1986	B13	FD1	14.						
20	5	1986	B14	FD1	14.						
20	5	1986	B15	FD1	12.						
20	5	1986	B16	FD1	11.						
20	5	1986	B18	FD1	12.						
20	5	1986	B19	FD1	12.						
20	5	1986	B20	FD1	11.						
21	5	1986	B01	FD1	11.						
21	5	1986	B02	FD1	12.						
21	5	1986	B03	FD1	11.						
21	5	1986	B04	FD1	14.						
21	5	1986	B05	FD1	11.						
21	5	1986	B06	FD1	12.						
21	5	1986	B07	FD1	14.						
21	5	1986	B08	FD1	14.						
21	5	1986	B09	FD1	12.						
21	5	1986	B10	FD1	14.						
21	5	1986	B11	FD1	11.						
21	5	1986	B13	FD1	14.						
21	5	1986	B14	FD1	14.						
21	5	1986	B15	FD1	12.						
21	5	1986	B16	FD1	11.						
21	5	1986	B18	FD	12.						
21	5	1986	B19	FD1	12.						
21	5	1986	B20	FD1	11.						
27	5	1986	B01	FD1	8.58						
27	5	1986	B02	FD1	10.						
27	5	1986	B03	FD1	8.58						
27	5	1986	B04	FD1	11.						
27	5	1986	B05	FD1	8.78						
27	5	1986	B06	FD1	9.18						
27	5	1986	B07	FD1	11.						
27	5	1986	B08	FD1	11.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
27	5	1986	B09	FD1	9.18						
27	5	1986	B10	FD1	11.						
27	5	1986	B11	FD1	8.58						
27	5	1986	B13	FD1	11.						
27	5	1986	B14	FD1	11.						
27	5	1986	B15	FD1	10.						
27	5	1986	B16	FD1	8.78						
27	5	1986	B18	FD1	9.18						
27	5	1986	B19	FD1	10.						
27	5	1986	B20	FD1	8.78						
28	5	1986	B01	FD2	8.58						
28	5	1986	B02	FD2	10.						
28	5	1986	B03	FD2	8.58						
28	5	1986	B04	FD2	11.						
28	5	1986	B05	FD2	8.78						
28	5	1986	B06	FD2	9.18						
28	5	1986	B07	FD2	11.						
28	5	1986	B08	FD2	11.						
28	5	1986	B09	FD2	9.18						
28	5	1986	B10	FD2	11.						
28	5	1986	B11	FD2	8.58						
28	5	1986	B13	FD2	11.						
28	5	1986	B14	FD2	11.						
28	5	1986	B15	FD2	10.						
28	5	1986	B16	FD2	8.78						
28	5	1986	B18	FD2	9.18						
28	5	1986	B19	FD2	10.						
28	5	1986	B20	FD2	8.78						
29	5	1986	B01	FD2	8.58						
29	5	1986	B02	FD2	10.						
29	5	1986	B03	FD2	8.58						
29	5	1986	B04	FD2	11.						
29	5	1986	B05	FD2	8.78						
29	5	1986	B06	FD2	9.18						
29	5	1986	B07	FD2	11.						
29	5	1986	B08	FD2	11.						
29	5	1986	B09	FD2	9.18						
29	5	1986	B10	FD2	11.						
29	5	1986	B11	FD2	8.58						
29	5	1986	B13	FD2	11.						
29	5	1986	B14	FD2	14.						
29	5	1986	B15	FD2	10.						
29	5	1986	B16	FD2	8.78						
29	5	1986	B18	FD2	9.18						
29	5	1986	B19	FD2	10.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
29	5	1986	B20	FD2	8.78						
30	5	1986	B01	FD2	8.58						
30	5	1986	B02	FD2	10.						
30	5	1986	B03	FD2	8.58						
30	5	1986	B04	FD2	11.						
30	5	1986	B05	FD2	8.78						
30	5	1986	B06	FD2	9.18						
30	5	1986	B07	FD2	11.						
30	5	1986	B08	FD2	11.						
30	5	1986	B09	FD2	9.18						
30	5	1986	B10	FD2	11.						
30	5	1986	B11	FD2	8.58						
30	5	1986	B13	FD2	11.						
30	5	1986	B14	FD2	11.						
30	5	1986	B15	FD2	10.						
30	5	1986	B16	FD2	8.78						
30	5	1986	B18	FD2	9.18						
30	5	1986	B19	FD2	10.						
30	5	1986	B20	FD2	8.78						
1	6	1986	B01	FD2	8.58						
1	6	1986	B02	FD2	10.						
1	6	1986	B03	FD2	8.58						
1	6	1986	B04	FD2	11.						
1	6	1986	B05	FD2	8.78						
1	6	1986	B06	FD2	9.18						
1	6	1986	B07	FD2	11.						
1	6	1986	B08	FD2	11.						
1	6	1986	B09	FD2	9.18						
1	6	1986	B10	FD2	11.						
1	6	1986	B11	FD2	8.58						
1	6	1986	B13	FD2	11.						
1	6	1986	B14	FD2	11.						
1	6	1986	B15	FD2	10.						
1	6	1986	B16	FD2	8.78						
1	6	1986	B18	FD2	9.18						
1	6	1986	B19	FD2	10.						
1	6	1986	B20	FD2	8.78						
2	6	1986	B01	FD2	8.58						
2	6	1986	B02	FD2	10.						
2	6	1986	B03	FD2	8.58						
2	6	1986	B04	FD2	11.						
2	6	1986	B05	FD2	8.78						
2	6	1986	B06	FD2	9.18						
2	6	1986	B07	FD2	11.						
2	6	1986	B08	FD2	11.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
2	6	1986	B09	FD2	9.18						
2	6	1986	B10	FD2	11.						
2	6	1986	B11	FD2	8.58						
2	6	1986	B13	FD2	11.						
2	6	1986	B14	FD2	11.						
2	6	1986	B15	FD2	10.						
2	6	1986	B16	FD2	8.78						
2	6	1986	B18	FD2	9.18						
2	6	1986	B19	FD2	10.						
2	6	1986	B20	FD2	8.78						
3	6	1986	B01	FD2	8.58						
3	6	1986	B02	FD2	10.						
3	6	1986	B03	FD2	8.58						
3	6	1986	B04	FD2	11.						
3	6	1986	B05	FD2	8.78						
3	6	1986	B06	FD2	9.18						
3	6	1986	B07	FD2	11.						
3	6	1986	B08	FD2	11.						
3	6	1986	B09	FD2	9.18						
3	6	1986	B10	FD2	11.						
3	6	1986	B11	FD2	8.58						
3	6	1986	B13	FD2	11.						
3	6	1986	B14	FD2	11.						
3	6	1986	B15	FD2	10.						
3	6	1986	B16	FD2	8.78						
3	6	1986	B18	FD2	9.18						
3	6	1986	B19	FD2	10.						
3	6	1986	B20	FD2	8.78						
4	6	1986	B01	FD2	8.58						
4	6	1986	B02	FD2	10.						
4	6	1986	B03	FD2	8.58						
4	6	1986	B04	FD2	11.						
4	6	1986	B05	FD2	8.78						
4	6	1986	B06	FD2	9.18						
4	6	1986	B07	FD2	11.						
4	6	1986	B08	FD2	11.						
4	6	1986	B09	FD2	9.18						
4	6	1986	B10	FD2	11.						
4	6	1986	B11	FD2	8.58						
4	6	1986	B13	FD2	11.						
4	6	1986	B14	FD2	11.						
4	6	1986	B15	FD2	10.						
4	6	1986	B16	FD2	8.78						
4	6	1986	B18	FD2	9.18						
4	6	1986	B19	FD2	10.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
4	6	1986	B20	FD2	8.78						
5	6	1986	B01	FD2	8.58						
5	6	1986	B02	FD2	10.						
5	6	1986	B03	FD2	8.58						
5	6	1986	B04	FD2	11.						
5	6	1986	B05	FD2	8.78						
5	6	1986	B06	FD2	9.18						
5	6	1986	B07	FD2	11.						
5	6	1986	B08	FD2	11.						
5	6	1986	B09	FD2	9.18						
5	6	1986	B10	FD2	11.						
5	6	1986	B11	FD2	8.58						
5	6	1986	B13	FD2	11.						
5	6	1986	B14	FD2	11.						
5	6	1986	B15	FD2	10.						
5	6	1986	B16	FD2	8.78						
5	6	1986	B18	FD2	9.18						
5	6	1986	B19	FD2	10.						
5	6	1986	B20	FD2	8.78						
6	6	1986	B01	FD2	8.58						
6	6	1986	B02	FD2	10.						
6	6	1986	B03	FD2	8.58						
6	6	1986	B04	FD2	11.						
6	6	1986	B05	FD2	8.78						
6	6	1986	B06	FD2	9.18						
6	6	1986	B07	FD2	11.						
6	6	1986	B08	FD2	11.						
6	6	1986	B09	FD2	9.18						
6	6	1986	B10	FD2	11.						
6	6	1986	B11	FD2	8.58						
6	6	1986	B13	FD2	11.						
6	6	1986	B14	FD2	11.						
6	6	1986	B15	FD2	10.						
6	6	1986	B16	FD2	8.78						
6	6	1986	B18	FD2	9.18						
6	6	1986	B19	FD2	10.						
6	6	1986	B20	FD2	8.78						
7	6	1986	B01	FD2	8.58						
7	6	1986	B02	FD2	10.						
7	6	1986	B03	FD2	8.58						
7	6	1986	B04	FD2	11.						
7	6	1986	B05	FD2	8.78						
7	6	1986	B06	FD2	9.18						
7	6	1986	B07	FD2	11.						
7	6	1986	B08	FD2	11.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
7	6	1986	B09	FD2	9.18						
7	6	1986	B10	FD2	11.						
7	6	1986	B11	FD2	8.58						
7	6	1986	B13	FD2	11.						
7	6	1986	B14	FD2	11.						
7	6	1986	B15	FD2	10.						
7	6	1986	B16	FD2	8.78						
7	6	1986	B18	FD2	9.18						
7	6	1986	B19	FD2	10.						
7	6	1986	B20	FD2	8.78						
8	6	1986	B01	FD2	8.58						
8	6	1986	B02	FD2	10.						
8	6	1986	B03	FD2	8.58						
8	6	1986	B04	FD2	11.						
8	6	1986	B05	FD2	8.78						
8	6	1986	B06	FD2	9.18						
8	6	1986	B07	FD2	11.						
8	6	1986	B08	FD2	11.						
8	6	1986	B09	FD2	9.18						
8	6	1986	B10	FD2	11.						
8	6	1986	B11	FD2	8.58						
8	6	1986	B13	FD2	11.						
8	6	1986	B14	FD2	11.						
8	6	1986	B15	FD2	10.						
8	6	1986	B16	FD2	8.78						
8	6	1986	B18	FD2	9.18						
8	6	1986	B19	FD2	10.						
8	6	1986	B20	FD2	8.78						
13	6	1986	B01	FD2	12.						
13	6	1986	B02	FD2	14.						
13	6	1986	B03	FD2	12.						
13	6	1986	B04	FD2	14.						
13	6	1986	B05	FD2	12.						
13	6	1986	B06	FD2	12.						
13	6	1986	B07	FD2	13.						
13	6	1986	B08	FD2	14.						
13	6	1986	B09	FD2	12.						
13	6	1986	B10	FD2	13.						
13	6	1986	B11	FD2	12.						
13	6	1986	B13	FD2	13.						
13	6	1986	B14	FD2	14.						
13	6	1986	B15	FD2	14.						
13	6	1986	B16	FD2	12.						
13	6	1986	B18	FD2	12.						
13	6	1986	B19	FD2	14.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
13	6	1986	B20	FD2	12.						
14	6	1986	B01	FD2	12.						
14	6	1986	B02	FD2	14.						
14	6	1986	B03	FD2	12.						
14	6	1986	B04	FD2	14.						
14	6	1986	B05	FD2	12.						
14	6	1986	B06	FD2	12.						
14	6	1986	B07	FD2	13.						
14	6	1986	B08	FD2	14.						
14	6	1986	B09	FD2	12.						
14	6	1986	B10	FD2	13.						
14	6	1986	B11	FD2	12.						
14	6	1986	B13	FD2	13.						
14	6	1986	B14	FD2	14.						
14	6	1986	B15	FD2	14.						
14	6	1986	B16	FD2	12.						
14	6	1986	B18	FD2	12.						
14	6	1986	B19	FD2	14.						
14	6	1986	B20	FD2	12.						
15	6	1986	B01	FD2	12.						
15	6	1986	B02	FD2	14.						
15	6	1986	B03	FD2	12.						
15	6	1986	B04	FD2	14.						
15	6	1986	B05	FD2	12.						
15	6	1986	B06	FD2	12.						
15	6	1986	B07	FD2	13.						
15	6	1986	B08	FD2	14.						
15	6	1986	B09	FD2	12.						
15	6	1986	B10	FD2	13.						
15	6	1986	B11	FD2	12.						
15	6	1986	B13	FD2	13.						
15	6	1986	B14	FD2	14.						
15	6	1986	B15	FD2	14.						
15	6	1986	B16	FD2	12.						
15	6	1986	B18	FD2	12.						
15	6	1986	B19	FD2	14.						
15	6	1986	B20	FD2	12.						
16	6	1986	B01	FD3	12.						
16	6	1986	B02	FD3	14.						
16	6	1986	B03	FD3	12.						
16	6	1986	B04	FD3	14.						
16	6	1986	B05	FD3	12.						
16	6	1986	B06	FD3	12.						
16	6	1986	B07	FD3	13.						
16	6	1986	B08	FD3	14.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
16	6	1986	B09	FD3	12.						
16	6	1986	B10	FD3	13.						
16	6	1986	B11	FD3	12.						
16	6	1986	B13	FD3	13.						
16	6	1986	B14	FD3	14.						
16	6	1986	B15	FD3	14.						
16	6	1986	B16	FD3	12.						
16	6	1986	B18	FD3	12.						
16	6	1986	B19	FD3	14.						
16	6	1986	B20	FD3	12.						
17	6	1986	B01	FD3	12.						
17	6	1986	B02	FD3	14.						
17	6	1986	B03	FD3	12.						
17	6	1986	B04	FD3	14.						
17	6	1986	B05	FD3	12.						
17	6	1986	B06	FD3	12.						
17	6	1986	B07	FD3	13.						
17	6	1986	B08	FD3	14.						
17	6	1986	B09	FD3	12.						
17	6	1986	B10	FD3	13.						
17	6	1986	B11	FD3	12.						
17	6	1986	B13	FD3	13.						
17	6	1986	B14	FD3	14.						
17	6	1986	B15	FD3	14.						
17	6	1986	B16	FD3	12.						
17	6	1986	B18	FD3	12.						
17	6	1986	B19	FD3	14.						
17	6	1986	B20	FD3	12.						
19	6	1986	B01	FD3	12.						
19	6	1986	B02	FD3	14.						
19	6	1986	B03	FD3	12.						
19	6	1986	B04	FD3	14.						
19	6	1986	B05	FD3	12.						
19	6	1986	B06	FD3	12.						
19	6	1986	B07	FD3	13.						
19	6	1986	B08	FD3	14.						
19	6	1986	B09	FD3	12.						
19	6	1986	B10	FD3	13.						
19	6	1986	B11	FD3	6.						
19	6	1986	B13	FD3	13.						
19	6	1986	B14	FD3	14.						
19	6	1986	B15	FD3	14.						
19	6	1986	B16	FD3	12.						
19	6	1986	B18	FD3	12.						
19	6	1986	B19	FD3	14.						



Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
19	6	1986	B20	FD3	12.						
20	6	1986	B01	FD2	6.						
20	6	1986	B02	FD2	7.						
20	6	1986	B03	FD2	6.						
20	6	1986	B04	FD2	7.						
20	6	1986	B05	FD2	6.						
20	6	1986	B06	FD2	6.						
20	6	1986	B07	FD2	6.5						
20	6	1986	B08	FD2	7.						
20	6	1986	B09	FD2	6.						
20	6	1986	B10	FD2	6.5						
20	6	1986	B11	FD2	6.						
20	6	1986	B13	FD2	6.5						
20	6	1986	B14	FD2	7.						
20	6	1986	B15	FD2	7.						
20	6	1986	B16	FD2	6.						
20	6	1986	B18	FD2	6.						
20	6	1986	B19	FD2	7.						
20	6	1986	B20	FD2	6.						
25	6	1986	B01	FD2	6.						
25	6	1986	B02	FD2	7.						
25	6	1986	B03	FD2	6.						
25	6	1986	B04	FD2	7.						
25	6	1986	B05	FD2	6.						
25	6	1986	B06	FD2	6.						
25	6	1986	B07	FD2	6.5						
25	6	1986	B08	FD2	7.						
25	6	1986	B09	FD2	6.						
25	6	1986	B10	FD2	6.5						
25	6	1986	B11	FD2	6.						
25	6	1986	B13	FD2	6.5						
25	6	1986	B14	FD2	7.						
25	6	1986	B15	FD2	7.						
25	6	1986	B16	FD2	6.						
25	6	1986	B18	FD2	6.						
25	6	1986	B19	FD2	7.						
25	6	1986	B20	FD2	6.						
26	6	1986	B01	FD2	6.						
26	6	1986	B02	FD2	7.						
26	6	1986	B03	FD2	6.						
26	6	1986	B04	FD2	7.						
26	6	1986	B05	FD2	6.						
26	6	1986	B06	FD2	6.						
26	6	1986	B07	FD2	6.5						
26	6	1986	B08	FD2	7.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
26	6	1986	B09	FD2	6.						
26	6	1986	B10	FD2	6.5						
26	6	1986	B11	FD2	6.						
26	6	1986	B13	FD2	6.5						
26	6	1986	B14	FD2	7.						
26	6	1986	B15	FD2	7.						
26	6	1986	B16	FD2	6.						
26	6	1986	B18	FD2	6.						
26	6	1986	B19	FD2	7.						
26	6	1986	B20	FD2	6.						
27	6	1986	B01	FD2	6.						
27	6	1986	B02	FD2	7.						
27	6	1986	B03	FD2	6.						
27	6	1986	B04	FD2	7.						
27	6	1986	B05	FD2	6.						
27	6	1986	B06	FD2	7.						
27	6	1986	B07	FD2	6.5						
27	6	1986	B08	FD2	7.						
27	6	1986	B09	FD2	6.						
27	6	1986	B10	FD2	6.5						
27	6	1986	B11	FD2	6.						
27	6	1986	B13	FD2	6.5						
27	6	1986	B14	FD2	7.						
27	6	1986	B15	FD2	7.						
27	6	1986	B16	FD2	6.						
27	6	1986	B18	FD2	6.						
27	6	1986	B19	FD2	7.						
27	6	1986	B20	FD2	6.						
28	6	1986	B01	FD2	6.						
28	6	1986	B02	FD2	7.						
28	6	1986	B03	FD2	6.						
28	6	1986	B04	FD2	7.						
28	6	1986	B05	FD2	6.						
28	6	1986	B06	FD2	6.						
28	6	1986	B07	FD2	6.5						
28	6	1986	B08	FD2	7.						
28	6	1986	B09	FD2	6.						
28	6	1986	B10	FD2	6.5						
28	6	1986	B11	FD2	6.						
28	6	1986	B13	FD2	6.5						
28	6	1986	B14	FD2	7.						
28	6	1986	B15	FD2	7.						
28	6	1986	B16	FD2	6.						
28	6	1986	B18	FD2	6.						
28	6	1986	B19	FD2	7.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
28	6	1986	B20	FD2	6.						
29	6	1986	B01	FD2	6.						
29	6	1986	B02	FD2	7.						
29	6	1986	B03	FD2	6.						
29	6	1986	B04	FD2	7.						
29	6	1986	B05	FD2	6.						
29	6	1986	B06	FD2	6.						
29	6	1986	B07	FD2	6.5						
29	6	1986	B08	FD2	7.						
29	6	1986	B09	FD2	6.						
29	6	1986	B10	FD2	6.5						
29	6	1986	B11	FD2	6.						
29	6	1986	B13	FD2	6.5						
29	6	1986	B14	FD2	7.						
29	6	1986	B15	FD2	7.						
29	6	1986	B16	FD2	6.						
29	6	1986	B18	FD2	6.						
29	6	1986	B19	FD2	7.						
29	6	1986	B20	FD2	6.						
30	6	1986	B01	FD2	12.						
30	6	1986	B02	FD2	14.						
30	6	1986	B03	FD2	12.						
30	6	1986	B04	FD2	14.						
30	6	1986	B05	FD2	12.						
30	6	1986	B06	FD2	12.						
30	6	1986	B07	FD2	13.						
30	6	1986	B08	FD2	14.						
30	6	1986	B09	FD2	12.						
30	6	1986	B10	FD2	13.						
30	6	1986	B11	FD2	6.						
30	6	1986	B13	FD2	13.						
30	6	1986	B14	FD2	14.						
30	6	1986	B15	FD2	14.						
30	6	1986	B16	FD2	12.						
30	6	1986	B18	FD2	12.						
30	6	1986	B19	FD2	14.						
30	6	1986	B20	FD2	12.						
1	7	1986	B01	FD2	12.						
1	7	1986	B02	FD2	14.						
1	7	1986	B03	FD2	12.						
1	7	1986	B04	FD2	14.						
1	7	1986	B05	FD2	12.						
1	7	1986	B06	FD2	12.						
1	7	1986	B07	FD2	13.						
1	7	1986	B08	FD2	14.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
1	7	1986	B09	FD2	12.						
1	7	1986	B10	FD2	13.						
1	7	1986	B11	FD2	6.						
1	7	1986	B13	FD2	13.						
1	7	1986	B14	FD2	14.						
1	7	1986	B15	FD2	14.						
1	7	1986	B16	FD2	12.						
1	7	1986	B18	FD2	12.						
1	7	1986	B19	FD2	14.						
1	7	1986	B20	FD2	12.						
2	7	1986	B01	FD2	12.						
2	7	1986	B02	FD2	14.						
2	7	1986	B03	FD2	12.						
2	7	1986	B04	FD2	14.						
2	7	1986	B05	FD2	12.						
2	7	1986	B06	FD2	12.						
2	7	1986	B07	FD2	13.						
2	7	1986	B08	FD2	14.						
2	7	1986	B09	FD2	12.						
2	7	1986	B10	FD2	13.						
2	7	1986	B11	FD2	6.						
2	7	1986	B13	FD2	13.						
2	7	1986	B14	FD2	14.						
2	7	1986	B15	FD2	14.						
2	7	1986	B16	FD2	12.						
2	7	1986	B18	FD2	12.						
2	7	1986	B19	FD2	14.						
2	7	1986	B20	FD2	12.						
3	7	1986	B01	FD2	12.						
3	7	1986	B02	FD2	14.						
3	7	1986	B03	FD2	12.						
3	7	1986	B04	FD2	14.						
3	7	1986	B05	FD2	12.						
3	7	1986	B06	FD2	12.						
3	7	1986	B07	FD2	13.						
3	7	1986	B08	FD2	14.						
3	7	1986	B09	FD2	12.						
3	7	1986	B10	FD2	13.						
3	7	1986	B11	FD2	6.						
3	7	1986	B13	FD2	13.						
3	7	1986	B14	FD2	14.						
3	7	1986	B15	FD2	14.						
3	7	1986	B16	FD2	12.						
3	7	1986	B18	FD2	12.						
3	7	1986	B19	FD2	14.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
3	7	1986	B20	FD2	12.						
4	7	1986	B01	FD2	12.						
4	7	1986	B02	FD2	14.						
4	7	1986	B03	FD2	12.						
4	7	1986	B04	FD2	14.						
4	7	1986	B05	FD2	12.						
4	7	1986	B06	FD2	12.						
4	7	1986	B07	FD2	13.						
4	7	1986	B08	FD2	14.						
4	7	1986	B09	FD2	12.						
4	7	1986	B10	FD2	13.						
4	7	1986	B11	FD2	6.						
4	7	1986	B13	FD2	13.						
4	7	1986	B14	FD2	14.						
4	7	1986	B15	FD2	14.						
4	7	1986	B16	FD2	12.						
4	7	1986	B18	FD2	12.						
4	7	1986	B19	FD2	14.						
4	7	1986	B20	FD2	12.						
5	7	1986	B01	FD2	12.						
5	7	1986	B02	FD2	14.						
5	7	1986	B03	FD2	12.						
5	7	1986	B04	FD2	14.						
5	7	1986	B05	FD2	12.						
5	7	1986	B06	FD2	12.						
5	7	1986	B07	FD2	13.						
5	7	1986	B08	FD2	14.						
5	7	1986	B09	FD2	12.						
5	7	1986	B10	FD2	13.						
5	7	1986	B11	FD2	6.						
5	7	1986	B13	FD2	13.						
5	7	1986	B14	FD2	14.						
5	7	1986	B15	FD2	14.						
5	7	1986	B16	FD2	12.						
5	7	1986	B18	FD2	12.						
5	7	1986	B19	FD2	14.						
5	7	1986	B20	FD2	12.						
6	7	1986	B01	FD2	12.						
6	7	1986	B02	FD2	14.						
6	7	1986	B03	FD2	12.						
6	7	1986	B04	FD2	14.						
6	7	1986	B05	FD2	12.						
6	7	1986	B06	FD2	12.						
6	7	1986	B07	FD2	13.						
6	7	1986	B08	FD2	14.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
6	7	1986	B09	FD2	12.						
6	7	1986	B10	FD2	13.						
6	7	1986	B11	FD2	6.						
6	7	1986	B13	FD2	13.						
6	7	1986	B14	FD2	14.						
6	7	1986	B15	FD2	14.						
6	7	1986	B16	FD2	12.						
6	7	1986	B18	FD2	12.						
6	7	1986	B19	FD2	14.						
6	7	1986	B20	FD2	12.						
7	7	1986	B01	FD2	12.						
7	7	1986	B02	FD2	14.						
7	7	1986	B03	FD2	12.						
7	7	1986	B04	FD2	14.						
7	7	1986	B05	FD2	12.						
7	7	1986	B06	FD2	12.						
7	7	1986	B07	FD2	13.						
7	7	1986	B08	FD2	14.						
7	7	1986	B09	FD2	12.						
7	7	1986	B10	FD2	13.						
7	7	1986	B11	FD2	12.						
7	7	1986	B13	FD2	13.						
7	7	1986	B14	FD2	14.						
7	7	1986	B15	FD2	14.						
7	7	1986	B16	FD2	12.						
7	7	1986	B18	FD2	12.						
7	7	1986	B19	FD2	14.						
7	7	1986	B20	FD2	12.						
8	7	1986	B01	FD2	12.						
8	7	1986	B02	FD2	14.						
8	7	1986	B03	FD2	12.						
8	7	1986	B04	FD2	14.						
8	7	1986	B05	FD2	12.						
8	7	1986	B06	FD2	12.						
8	7	1986	B07	FD2	13.						
8	7	1986	B08	FD2	14.						
8	7	1986	B09	FD2	12.						
8	7	1986	B10	FD2	13.						
8	7	1986	B11	FD2	12.						
8	7	1986	B13	FD2	13.						
8	7	1986	B14	FD2	14.						
8	7	1986	B15	FD2	14.						
8	7	1986	B16	FD2	12.						
8	7	1986	B18	FD2	12.						
8	7	1986	B19	FD2	14.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
8	7	1986	B20	FD2	12.						
9	7	1986	B01	FD2	12.						
9	7	1986	B02	FD2	14.						
9	7	1986	B03	FD2	12.						
9	7	1986	B04	FD2	14.						
9	7	1986	B05	FD2	12.						
9	7	1986	B06	FD2	12.						
9	7	1986	B07	FD2	13.						
9	7	1986	B08	FD2	14.						
9	7	1986	B09	FD2	12.						
9	7	1986	B10	FD2	13.						
9	7	1986	B11	FD2	12.						
9	7	1986	B13	FD2	13.						
9	7	1986	B14	FD2	14.						
9	7	1986	B15	FD2	14.						
9	7	1986	B16	FD2	12.						
9	7	1986	B18	FD2	12.						
9	7	1986	B19	FD2	14.						
9	7	1986	B20	FD2	12.						
10	7	1986	B01	FD2	12.						
10	7	1986	B02	FD2	14.						
10	7	1986	B03	FD2	12.						
10	7	1986	B04	FD2	14.						
10	7	1986	B05	FD2	12.						
10	7	1986	B06	FD2	12.						
10	7	1986	B07	FD2	13.						
10	7	1986	B08	FD2	14.						
10	7	1986	B09	FD2	12.						
10	7	1986	B10	FD2	13.						
10	7	1986	B11	FD2	12.						
10	7	1986	B13	FD2	13.						
10	7	1986	B14	FD2	14.						
10	7	1986	B15	FD2	14.						
10	7	1986	B16	FD2	12.						
10	7	1986	B18	FD2	12.						
10	7	1986	B19	FD2	14.						
10	7	1986	B20	FD2	12.						
11	7	1986	B01	FD2	12.						
11	7	1986	B02	FD2	14.						
11	7	1986	B03	FD2	12.						
11	7	1986	B04	FD2	14.						
11	7	1986	B05	FD2	12.						
11	7	1986	B06	FD2	12.						
11	7	1986	B07	FD2	13.						
11	7	1986	B08	FD2	14.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
11	7	1986	B09	FD2	12.						
11	7	1986	B10	FD2	13.						
11	7	1986	B11	FD2	12.						
11	7	1986	B13	FD2	13.						
11	7	1986	B14	FD2	14.						
11	7	1986	B15	FD2	14.						
11	7	1986	B16	FD2	12.						
11	7	1986	B18	FD2	12.						
11	7	1986	B19	FD2	14.						
11	7	1986	B20	FD2	12.						
12	7	1986	B01	FD2	12.						
12	7	1986	B02	FD2	14.						
12	7	1986	B03	FD2	12.						
12	7	1986	B04	FD2	14.						
12	7	1986	B05	FD2	12.						
12	7	1986	B06	FD2	12.						
12	7	1986	B07	FD2	13.						
12	7	1986	B08	FD2	14.						
12	7	1986	B09	FD2	12.						
12	7	1986	B10	FD2	13.						
12	7	1986	B11	FD2	12.						
12	7	1986	B13	FD2	13.						
12	7	1986	B14	FD2	14.						
12	7	1986	B15	FD2	14.						
12	7	1986	B16	FD2	12.						
12	7	1986	B18	FD2	12.						
12	7	1986	B19	FD2	14.						
12	7	1986	B20	FD2	12.						
13	7	1986	B01	FD2	12.						
13	7	1986	B02	FD2	14.						
13	7	1986	B03	FD2	12.						
13	7	1986	B04	FD2	14.						
13	7	1986	B05	FD2	12.						
13	7	1986	B06	FD2	12.						
13	7	1986	B07	FD2	13.						
13	7	1986	B08	FD2	14.						
13	7	1986	B09	FD2	12.						
13	7	1986	B10	FD2	13.						
13	7	1986	B11	FD2	12.						
13	7	1986	B13	FD2	13.						
13	7	1986	B14	FD2	14.						
13	7	1986	B15	FD2	14.						
13	7	1986	B16	FD2	12.						
13	7	1986	B18	FD2	12.						
13	7	1986	B19	FD2	14.						



Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
13	7	1986	B20	FD2	12.						
14	7	1986	B01	FD2	12.						
14	7	1986	B02	FD2	14.						
14	7	1986	B03	FD2	12.						
14	7	1986	B04	FD2	14.						
14	7	1986	B05	FD2	12.						
14	7	1986	B06	FD2	12.						
14	7	1986	B07	FD2	13.						
14	7	1986	B08	FD2	14.						
14	7	1986	B09	FD2	12.						
14	7	1986	B10	FD2	13.						
14	7	1986	B11	FD2	12.						
14	7	1986	B13	FD2	13.						
14	7	1986	B14	FD2	14.						
14	7	1986	B15	FD2	14.						
14	7	1986	B16	FD2	12.						
14	7	1986	B18	FD2	12.						
14	7	1986	B19	FD2	14.						
14	7	1986	B20	FD2	12.						
15	7	1986	B01	FD2	12.						
15	7	1986	B02	FD2	14.						
15	7	1986	B03	FD2	12.						
15	7	1986	B04	FD2	14.						
15	7	1986	B05	FD2	12.						
15	7	1986	B06	FD2	12.						
15	7	1986	B07	FD2	13.						
15	7	1986	B08	FD2	14.						
15	7	1986	B09	FD2	12.						
15	7	1986	B10	FD2	13.						
15	7	1986	B11	FD2	12.						
15	7	1986	B13	FD2	13.						
15	7	1986	B14	FD2	14.						
15	7	1986	B15	FD2	14.						
15	7	1986	B16	FD2	12.						
15	7	1986	B18	FD2	12.						
15	7	1986	B19	FD2	14.						
15	7	1986	B20	FD2	12.						
16	7	1986	B01	FD2	12.						
16	7	1986	B02	FD2	14.						
16	7	1986	B03	FD2	12.						
16	7	1986	B04	FD2	14.						
16	7	1986	B05	FD2	12.						
16	7	1986	B06	FD2	12.						
16	7	1986	B07	FD2	13.						
16	7	1986	B08	FD2	14.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
16	7	1986	B09	FD2	12.						
16	7	1986	B10	FD2	13.						
16	7	1986	B11	FD2	12.						
16	7	1986	B13	FD2	13.						
16	7	1986	B14	FD2	14.						
16	7	1986	B15	FD2	14.						
16	7	1986	B16	FD2	12.						
16	7	1986	B18	FD2	12.						
16	7	1986	B19	FD2	14.						
16	7	1986	B20	FD2	12.						
17	7	1986	B01	FD2	12.						
17	7	1986	B02	FD2	14.						
17	7	1986	B03	FD2	12.						
17	7	1986	B04	FD2	14.						
17	7	1986	B05	FD2	12.						
17	7	1986	B06	FD2	12.						
17	7	1986	B07	FD2	13.						
17	7	1986	B08	FD2	14.						
17	7	1986	B09	FD2	12.						
17	7	1986	B10	FD2	13.						
17	7	1986	B11	FD2	12.						
17	7	1986	B13	FD2	13.						
17	7	1986	B14	FD2	14.						
17	7	1986	B15	FD2	14.						
17	7	1986	B16	FD2	12.						
17	7	1986	B18	FD2	12.						
17	7	1986	B19	FD2	14.						
17	7	1986	B20	FD2	12.						
18	7	1986	B01	FD2	12.						
18	7	1986	B02	FD2	14.						
18	7	1986	B03	FD2	12.						
18	7	1986	B04	FD2	14.						
18	7	1986	B05	FD2	12.						
18	7	1986	B06	FD2	12.						
18	7	1986	B07	FD2	13.						
18	7	1986	B08	FD2	14.						
18	7	1986	B09	FD2	12.						
18	7	1986	B10	FD2	13.						
18	7	1986	B11	FD2	12.						
18	7	1986	B13	FD2	13.						
18	7	1986	B14	FD2	14.						
18	7	1986	B15	FD2	14.						
18	7	1986	B16	FD2	12.						
18	7	1986	B18	FD2	12.						
18	7	1986	B19	FD2	14.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Dry Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
18	7	1986	B20	FD2	12.						
19	7	1986	B01	FD2	6.						
19	7	1986	B02	FD2	7.						
19	7	1986	B03	FD2	6.						
19	7	1986	B04	FD2	7.						
19	7	1986	B05	FD2	6.						
19	7	1986	B06	FD2	6.						
19	7	1986	B07	FD2	6.5						
19	7	1986	B08	FD2	7.						
19	7	1986	B09	FD2	6.						
19	7	1986	B10	FD2	6.5						
19	7	1986	B11	FD2	6.						
19	7	1986	B13	FD2	6.5						
19	7	1986	B14	FD2	7.						
19	7	1986	B15	FD2	7.						
19	7	1986	B16	FD2	7.						
19	7	1986	B18	FD2	6.						
19	7	1986	B19	FD2	7.						
19	7	1986	B20	FD2	6.						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
27	6	1986	A29							CaM	2000.
27	6	1986	A31							CaM	2000.
27	6	1986	A32							CaM	2000.
27	6	1986	A33							CaM	2000.
27	6	1986	A34							CaM	2000.
27	6	1986	A43							CaM	2000.
27	6	1986	A44							CaM	2000.
28	6	1986	A37							CaM	2000.
28	6	1986	A38							CaM	2000.
28	6	1986	A39							CaM	2000.
28	6	1986	A40							CaM	2000.
28	6	1986	A41							CaM	2000.
5	8	1986	A29							CaC	2000.
5	8	1986	A31							CaC	2000.
5	8	1986	A32							CaC	2000.
5	8	1986	A33							CaC	2000.
5	8	1986	A34							CaC	2000.
5	8	1986	A37							CaC	2000.
5	8	1986	A38							CaC	2000.
5	8	1986	A39							CaC	2000.
5	8	1986	A40							CaC	2000.
5	8	1986	A41							CaC	2000.
5	8	1986	A43							CaC	2000.
5	8	1986	A44							CaC	2000.
9	8	1986	B07							CaC	2000.
9	8	1986	B09							CaC	2000.
9	8	1986	B09							CaC	2000.
9	8	1986	B10							CaC	2000.
9	8	1986	B11							CaC	2000.
9	8	1986	B13							CaC	2000.
9	8	1986	B14							CaC	2000.
9	8	1986	B15							CaC	2000.
9	8	1986	B16							CaC	2000.
9	8	1986	B18							CaC	2000.
9	8	1986	B19							CaC	2000.
9	8	1986	B20							CaC	2000.
10	8	1986	B01							CaC	2000.
10	8	1986	B02							CaC	2000.
10	8	1986	B03							CaC	2000.
10	8	1986	B04							CaC	2000.
10	8	1986	B05							CaC	2000.
10	8	1986	B06							CaC	2000.
12	8	1986	B01			CHICK	2000.				
12	8	1986	B02			CHICK	2000.				

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	FOND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
12	8	1986	B03			CHICK	2000.				
12	8	1986	B04			CHICK	2000.				
12	8	1986	B05			CHICK	2000.				
12	8	1986	B06			CHICK	2000.				
12	8	1986	B07			CHICK	2000.				
12	8	1986	B08			CHICK	2000.				
12	8	1986	B09			CHICK	2000.				
12	8	1986	B10			CHICK	2000.				
12	8	1986	B11			CHICK	2000.				
12	8	1986	B13			CHICK	2000.				
12	8	1986	B14			CHICK	2000.				
12	8	1986	B15			CHICK	2000.				
12	8	1986	B16			CHICK	2000.				
12	8	1986	B18			CHICK	2000.				
12	8	1986	B19			CHICK	2000.				
12	8	1986	B20			CHICK	2000.				
9	9	1986	B01					TMP	50.		
9	9	1986	B02					TMP	50.		
9	9	1986	B03					TMP	50.		
9	9	1986	B04					TMP	50.		
9	9	1986	B05					TMP	50.		
9	9	1986	B06					TMP	50.		
9	9	1986	B07					TMP	50.		
9	9	1986	B08					TMP	50.		
9	9	1986	B09					TMP	50.		
9	9	1986	B10					TMP	50.		
9	9	1986	B11					TMP	50.		
9	9	1986	B13					TMP	50.		
9	9	1986	B14					TMP	50.		
9	9	1986	B15					TMP	50.		
9	9	1986	B16					TMP	50.		
9	9	1986	B18					TMP	50.		
9	9	1986	B19					TMP	50.		
9	9	1986	B20					TMP	50.		
10	9	1986	A29			CHICK	140.				
10	9	1986	A31			CHICK	580.				
10	9	1986	A32			CHICK	140.				
10	9	1986	A33			CHICK	280.				
10	9	1986	A34			CHICK	280.				
10	9	1986	A37			CHICK	280.				
10	9	1986	A38			CHICK	140.				
10	9	1986	A39			CHICK	580.				
10	9	1986	A40			CHICK	140.				
10	9	1986	A41			CHICK	140.				
10	9	1986	A43			CHICK	140.				

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
10	9	1986	A44			CHICK	580.				
15	9	1986	A29			CHICK	125.				
15	9	1986	A31			CHICK	500.				
15	9	1986	A33			CHICK	250.				
15	9	1986	A34			CHICK	250.				
15	9	1986	A37			CHICK	250.				
15	9	1986	A39			CHICK	500.				
15	9	1986	A41			CHICK	125.				
15	9	1986	A43			CHICK	125.				
15	9	1986	A44			CHICK	500.				
18	9	1986	A29			CHICK	140.				
18	9	1986	A31			CHICK	550.				
18	9	1986	A33			CHICK	280.				
18	9	1986	A34			CHICK	280.				
18	9	1986	A37			CHICK	280.				
18	9	1986	A39			CHICK	580.				
18	9	1986	A41			CHICK	140.				
18	9	1986	A43			CHICK	140.				
18	9	1986	A44			CHICK	580.				
23	9	1986	A29			CHICK	250.				
23	9	1986	A31			CHICK	1000.				
23	9	1986	A32			CHICK	1250.				
23	9	1986	A33			CHICK	500.				
23	9	1986	A34			CHICK	500.				
23	9	1986	A37			CHICK	500.				
23	9	1986	A38			CHICK	125.				
23	9	1986	A39			CHICK	1000.				
23	9	1986	A40			CHICK	125.				
23	9	1986	A41			CHICK	250.				
23	9	1986	A43			CHICK	250.				
23	9	1986	A44			CHICK	1000.				
27	9	1986	A29			CHICK	250.				
27	9	1986	A31			CHICK	1000.				
27	9	1986	A33			CHICK	500.				
27	9	1986	A34			CHICK	500.				
27	9	1986	A37			CHICK	500.				
27	9	1986	A39			CHICK	1000.				
27	9	1986	A41			CHICK	250.				
27	9	1986	A43			CHICK	250.				
27	9	1986	A44			CHICK	1000.				
30	9	1986	A29			CHICK	250.				
30	9	1986	A31			CHICK	1000.				
30	9	1986	A32			CHICK	125.				
30	9	1986	A33			CHICK	500.				
30	9	1986	A34			CHICK	500.				

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
30	9	1986	A37			CHICK	500.				
30	9	1986	A38			CHICK	125.				
30	9	1986	A39			CHICK	1000.				
30	9	1986	A40			CHICK	125.				
30	9	1986	A41			CHICK	250.				
30	9	1986	A43			CHICK	250.				
30	9	1986	A44			CHICK	1000.				
7	10	1986	A29			CHICK	50.				
7	10	1986	A31			CHICK	200.				
7	10	1986	A32			CHICK	25.				
7	10	1986	A33			CHICK	100.				
7	10	1986	A34			CHICK	100.				
7	10	1986	A37			CHICK	100.				
7	10	1986	A38			CHICK	25.				
7	10	1986	A39			CHICK	200.				
7	10	1986	A40			CHICK	25.				
7	10	1986	A41			CHICK	50.				
7	10	1986	A43			CHICK	50.				
7	10	1986	A44			CHICK	200.				
8	10	1986	A29			CHICK	50.				
8	10	1986	A31			CHICK	200.				
8	10	1986	A32			CHICK	25.				
8	10	1986	A33			CHICK	100.				
8	10	1986	A34			CHICK	100.				
8	10	1986	A37			CHICK	100.				
8	10	1986	A38			CHICK	25.				
8	10	1986	A39			CHICK	200.				
8	10	1986	A40			CHICK	25.				
8	10	1986	A41			CHICK	50.				
8	10	1986	A43			CHICK	50.				
8	10	1986	A44			CHICK	200.				
8	10	1986	B01	FD1	6.33						
8	10	1986	B02	FD1	8.97						
8	10	1986	B03	FD1	6.33						
8	10	1986	B04	FD1	6.07						
8	10	1986	B05	FD1	9.13						
8	10	1986	B06	FD1	10.5						
8	10	1986	B07	FD1	12.4						
8	10	1986	B08	FD1	6.07						
8	10	1986	B09	FD1	10.5						
8	10	1986	B10	FD1	12.4						
8	10	1986	B11	FD1	6.33						
8	10	1986	B13	FD1	12.4						
8	10	1986	B14	FD1	6.07						
8	10	1986	B15	FD1	8.97						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
8	10	1986	B16	FD1	9.13						
8	10	1986	B18	FD1	10.5						
8	10	1986	B19	FD1	8.97						
8	10	1986	B20	FD1	9.13						
9	10	1986	A29			CHICK	50.				
9	10	1986	A31			CHICK	200.				
9	10	1986	A32			CHICK	25.				
9	10	1986	A33			CHICK	100.				
9	10	1986	A34			CHICK	100.				
9	10	1986	A37			CHICK	100.				
9	10	1986	A38			CHICK	25.				
9	10	1986	A39			CHICK	200.				
9	10	1986	A40			CHICK	25.				
9	10	1986	A41			CHICK	50.				
9	10	1986	A43			CHICK	50.				
9	10	1986	A44			CHICK	200.				
9	10	1986	B01	FD1	6.33						
9	10	1986	B02	FD1	8.97						
9	10	1986	B03	FD1	6.33						
9	10	1986	B04	FD1	6.07						
9	10	1986	B05	FD1	9.13						
9	10	1986	B06	FD1	10.5						
9	10	1986	B07	FD1	12.4						
9	10	1986	B08	FD1	6.07						
9	10	1986	B09	FD1	10.5						
9	10	1986	B10	FD1	12.4						
9	10	1986	B11	FD1	6.33						
9	10	1986	B13	FD1	12.4						
9	10	1986	B14	FD1	6.07						
9	10	1986	B15	FD1	8.97						
9	10	1986	B16	FD1	9.13						
9	10	1986	B18	FD1	10.5						
9	10	1986	B19	FD1	8.97						
9	10	1986	B20	FD1	9.13						
10	10	1986	A29			CHICK	50.				
10	10	1986	A31			CHICK	200.				
10	10	1986	A32			CHICK	25.				
10	10	1986	A33			CHICK	100.				
10	10	1986	A34			CHICK	100.				
10	10	1986	A37			CHICK	100.				
10	10	1986	A38			CHICK	25.				
10	10	1986	A39			CHICK	200.				
10	10	1986	A40			CHICK	25.				
10	10	1986	A41			CHICK	50.				
10	10	1986	A43			CHICK	50.				



Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
10	10	1986	A44			CHICK	200.				
10	10	1986	B01	FD1	8.9						
10	10	1986	B02	FD1	8.9						
10	10	1986	B03	FD1	8.9						
10	10	1986	B04	FD1	8.9						
10	10	1986	B05	FD1	8.9						
10	10	1986	B06	FD1	8.9						
10	10	1986	B07	FD1	8.9						
10	10	1986	B08	FD1	8.9						
10	10	1986	B09	FD1	8.9						
10	10	1986	B10	FD1	8.9						
10	10	1986	B11	FD1	8.9						
10	10	1986	B13	FD1	8.9						
10	10	1986	B14	FD1	8.9						
10	10	1986	B15	FD1	8.9						
10	10	1986	B16	FD1	8.9						
10	10	1986	B18	FD1	8.9						
10	10	1986	B19	FD1	8.9						
10	10	1986	B20	FD1	8.9						
11	10	1986	A29			CHICK	50.				
11	10	1986	A31			CHICK	200.				
11	10	1986	A32			CHICK	25.				
11	10	1986	A33			CHICK	100.				
11	10	1986	A34			CHICK	100.				
11	10	1986	A37			CHICK	100.				
11	10	1986	A38			CHICK	25.				
11	10	1986	A39			CHICK	200.				
11	10	1986	A40			CHICK	25.				
11	10	1986	A41			CHICK	50.				
11	10	1986	A43			CHICK	50.				
11	10	1986	A44			CHICK	200.				
11	10	1986	B01	FD1	8.9						
11	10	1986	B02	FD1	8.9						
11	10	1986	B03	FD1	8.9						
11	10	1986	B04	FD1	8.9						
11	10	1986	B05	FD1	8.9						
11	10	1986	B06	FD1	8.9						
11	10	1986	B07	FD1	8.9						
11	10	1986	B08	FD1	8.9						
11	10	1986	B09	FD1	8.9						
11	10	1986	B10	FD1	8.9						
11	10	1986	B11	FD1	8.9						
11	10	1986	B13	FD1	8.9						
11	10	1986	B14	FD1	8.9						
11	10	1986	B15	FD1	8.9						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTIT'	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
11	10	1986	B16	FD1	8.9						
11	10	1986	B18	FD1	8.9						
11	10	1986	B19	FD1	8.9						
11	10	1986	B20	FD1	8.9						
12	10	1986	B01	FD1	8.9						
12	10	1986	B02	FD1	8.9						
12	10	1986	B03	FD1	8.9						
12	10	1986	B04	FD1	8.9						
12	10	1986	B05	FD1	8.9						
12	10	1986	B06	FD1	8.9						
12	10	1986	B07	FD1	8.9						
12	10	1986	B08	FD1	8.9						
12	10	1986	B09	FD1	8.9						
12	10	1986	B10	FD1	8.9						
12	10	1986	B11	FD1	8.9						
12	10	1986	B13	FD1	8.9						
12	10	1986	B14	FD1	8.9						
12	10	1986	B15	FD1	8.9						
12	10	1986	B16	FD1	8.9						
12	10	1986	B18	FD1	8.9						
12	10	1986	B19	FD1	8.9						
12	10	1986	B20	FD1	8.9						
13	10	1986	B01	FD1	8.9						
13	10	1986	B02	FD1	8.9						
13	10	1986	B03	FD1	8.9						
13	10	1986	B04	FD1	8.9						
13	10	1986	B05	FD1	8.9						
13	10	1986	B06	FD1	8.9						
13	10	1986	B07	FD1	8.9						
13	10	1986	B08	FD1	8.9						
13	10	1986	B09	FD1	8.9						
13	10	1986	B10	FD1	8.9						
13	10	1986	B11	FD1	8.9						
13	10	1986	B13	FD1	8.9						
13	10	1986	B14	FD1	8.9						
13	10	1986	B15	FD1	8.9						
13	10	1986	B16	FD1	8.9						
13	10	1986	B18	FD1	8.9						
13	10	1986	B19	FD1	8.9						
13	10	1986	B20	FD1	8.9						
14	10	1986	A29			CHICK	50.				
14	10	1986	A31			CHICK	260.				
14	10	1986	A32			CHICK	25.				
14	10	1986	A33			CHICK	100.				
14	10	1986	A34			CHICK	100.				

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
14	10	1986	A37			CHICK	100.				
14	10	1986	A38			CHICK	25.				
14	10	1986	A39			CHICK	200.				
14	10	1986	A40			CHICK	25.				
14	10	1986	A41			CHICK	50.				
14	10	1986	A43			CHICK	50.				
14	10	1986	A44			CHICK	200.				
14	10	1986	B01	FD1	8.9						
14	10	1986	B02	FD1	8.9						
14	10	1986	B03	FD1	8.9						
14	10	1986	B04	FD1	8.9						
14	10	1986	B05	FD1	8.9						
14	10	1986	B06	FD1	3.9						
14	10	1986	B07	FD1	8.9						
14	10	1986	B08	FD1	8.9						
14	10	1986	B09	FD1	8.9						
14	10	1986	B10	FD1	8.9						
14	10	1986	B11	FD1	8.9						
14	10	1986	B13	FD1	3.9						
14	10	1986	B14	FD1	8.9						
14	10	1986	B15	FD1	8.9						
14	10	1986	B16	FD1	8.9						
14	10	1986	B18	FD1	8.9						
14	10	1986	B19	FD1	8.9						
14	10	1986	B20	FD1	8.9						
15	10	1986	A29			CHICK	50.				
15	10	1986	A31			CHICK	200.				
15	10	1986	A32			CHICK	25.				
15	10	1986	A33			CHICK	100.				
15	10	1986	A34			CHICK	100.				
15	10	1986	A37			CHICK	100.				
15	10	1986	A38			CHICK	25.				
15	10	1986	A39			CHICK	200.				
15	10	1986	A40			CHICK	25.				
15	10	1986	A41			CHICK	50.				
15	10	1986	A43			CHICK	50.				
15	10	1986	A44			CHICK	200.				
15	10	1986	B01	FD1	8.9						
15	10	1986	B02	FD1	8.9						
15	10	1986	B03	FD1	8.9						
15	10	1986	B04	FD1	8.9						
15	10	1986	B05	FD1	8.9						
15	10	1986	B06	FD1	8.9						
15	10	1986	B07	FD1	8.9						
15	10	1986	B08	FD1	8.9						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
15	10	1986	B09	FD1	8.9						
15	10	1986	B10	FD1	8.9						
15	10	1986	B11	FD1	8.9						
15	10	1986	B13	FD1	8.9						
15	10	1986	B14	FD1	8.9						
15	10	1986	B15	FD1	8.9						
15	10	1986	B16	FD1	8.9						
15	10	1986	B18	FD1	8.9						
15	10	1986	B19	FD1	8.9						
15	10	1986	B20	FD1	8.9						
16	10	1986	A29			CHICK	50.				
16	10	1986	A31			CHICK	200.				
16	10	1986	A32			CHICK	25.				
16	10	1986	A33			CHICK	100.				
16	10	1986	A34			CHICK	100.				
16	10	1986	A37			CHICK	100.				
16	10	1986	A38			CHICK	25.				
16	10	1986	A39			CHICK	200.				
16	10	1986	A40			CHICK	25.				
16	10	1986	A41			CHICK	50.				
16	10	1986	A43			CHICK	50.				
16	10	1986	A44			CHICK	200.				
16	10	1986	B01	FD1	8.9						
16	10	1986	B02	FD1	8.9						
16	10	1986	B03	FD1	8.9						
16	10	1986	B04	FD1	8.9						
16	10	1986	B05	FD1	8.9						
16	10	1986	B06	FD1	8.9						
16	10	1986	B07	FD1	8.9						
16	10	1986	B08	FD1	8.9						
16	10	1986	E09	FD1	8.9						
16	10	1986	B10	FD1	8.9						
16	10	1986	B11	FD1	8.9						
16	10	1986	B13	FD1	8.9						
16	10	1986	B14	FD1	8.9						
16	10	1986	B15	FD1	8.9						
16	10	1986	B16	FD1	8.9						
16	10	1986	B18	FD1	8.9						
16	10	1986	B19	FD1	8.9						
16	10	1986	B20	FD1	8.9						
17	10	1986	A29			CHICK	50.				
17	10	1986	A31			CHICK	200.				
17	10	1986	A32			CHICK	25.				
17	10	1986	A33			CHICK	100.				
17	10	1986	A34			CHICK	100.				

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
17	10	1986	A37			CHICK	100.				
17	10	1986	A38			CHICK	25.				
17	10	1986	A39			CHICK	200.				
17	10	1986	A40			CHICK	25.				
17	10	1986	A41			CHICK	50.				
17	10	1986	A43			CHICK	50.				
17	10	1986	A44			CHICK	200.				
17	10	1986	B01	FD1	8.9						
17	10	1986	B02	FD1	8.9						
17	10	1986	B03	FD1	8.9						
17	10	1986	B04	FD1	8.9						
17	10	1986	B05	FD1	8.9						
17	10	1986	B06	FD1	8.9						
17	10	1986	B07	FD1	8.9						
17	10	1986	B08	FD1	8.9						
17	10	1986	B09	FD1	8.9						
17	10	1986	B10	FD1	8.9						
17	10	1986	B11	FD1	8.9						
17	10	1986	B13	FD1	8.9						
17	10	1986	B14	FD1	8.9						
17	10	1986	B15	FD1	8.9						
17	10	1986	B16	FD1	8.9						
17	10	1986	B18	FD1	8.9						
17	10	1986	B19	FD1	8.9						
17	10	1986	B20	FD1	8.9						
18	10	1986	B01	FD1	8.9						
18	10	1986	B02	FD1	8.9						
18	10	1986	B03	FD1	8.9						
18	10	1986	B04	FD1	8.9						
18	10	1986	B05	FD1	8.9						
18	10	1986	B06	FD1	8.9						
18	10	1986	B07	FD1	8.9						
18	10	1986	B08	FD1	8.9						
18	10	1986	B09	FD1	8.9						
18	10	1986	B10	FD1	8.9						
18	10	1986	B11	FD1	8.9						
18	10	1986	B13	FD1	8.9						
18	10	1986	B14	FD1	8.9						
18	10	1986	B15	FD1	8.9						
18	10	1986	B16	FD1	8.9						
18	10	1986	B18	FD1	8.9						
18	10	1986	B19	FD1	8.9						
18	10	1986	B20	FD1	8.9						
19	10	1986	B01	FD1	8.9						
19	10	1986	B02	FD1	8.9						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
19	10	1986	B03	FD1	8.9						
19	10	1986	B04	FD1	8.9						
19	10	1986	B05	FD1	8.9						
19	10	1986	B06	FD1	8.9						
19	10	1986	B07	FD1	8.9						
19	10	1986	B08	FD1	8.9						
19	10	1986	B09	FD1	8.9						
19	10	1986	B10	FD1	8.9						
19	10	1986	B11	FD1	8.9						
19	10	1986	B13	FD1	8.9						
19	10	1986	B14	FD1	8.9						
19	10	1986	B15	FD1	8.9						
19	10	1986	B16	FD1	8.9						
19	10	1986	B18	FD1	8.9						
19	10	1986	B19	FD1	8.9						
19	10	1986	B20	FD1	8.9						
20	10	1986	A29			CHICK	50.				
20	10	1986	A31			CHICK	200.				
20	10	1986	A32			CHICK	20.				
20	10	1986	A33			CHICK	100.				
20	10	1986	A34			CHICK	100.				
20	10	1986	A37			CHICK	100.				
20	10	1986	A38			CHICK	25.				
20	10	1986	A39			CHICK	200.				
20	10	1986	A40			CHICK	25.				
20	10	1986	A41			CHICK	50.				
20	10	1986	A43			CHICK	50.				
20	10	1986	A44			CHICK	200.				
20	10	1986	B01	FD1	4.45						
20	10	1986	B02	FD1	4.45						
20	10	1986	B03	FD1	4.45						
20	10	1986	B04	FD1	4.45						
20	10	1986	B05	FD1	4.45						
20	10	1986	B06	FD1	4.45						
20	10	1986	B07	FD1	4.45						
20	10	1986	B08	FD1	4.45						
20	10	1986	B09	FD1	4.45						
20	10	1986	B10	FD1	4.45						
20	10	1986	B11	FD1	4.45						
20	10	1986	B13	FD1	4.45						
20	10	1986	B14	FD1	4.45						
20	10	1986	B15	FD1	4.45						
20	10	1986	B16	FD1	4.45						
20	10	1986	B18	FD1	4.45						
20	10	1986	B19	FD1	4.45						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
20	10	1986	B20	FD1	4.45						
21	10	1986	A29			CHICK	50.				
21	10	1986	A31			CHICK	200.				
21	10	1986	A32			CHICK	25.				
21	10	1986	A33			CHICK	100.				
21	10	1986	A34			CHICK	100.				
21	10	1986	A37			CHICK	100.				
21	10	1986	A38			CHICK	25.				
21	10	1986	A39			CHICK	200.				
21	10	1986	A40			CHICK	25.				
21	10	1986	A41			CHICK	50.				
21	10	1986	A43			CHICK	50.				
21	10	1986	A44			CHICK	200.				
21	10	1986	B01	FD1	4.45						
21	10	1986	B02	FD1	4.45						
21	10	1986	B03	FD1	4.45						
21	10	1986	B04	FD1	4.45						
21	10	1986	B05	FD1	4.45						
21	10	1986	B06	FD1	4.45						
21	10	1986	B07	FD1	4.45						
21	10	1986	B08	FD1	4.45						
21	10	1986	B09	FD1	4.45						
21	10	1986	B10	FD1	4.45						
21	10	1986	B11	FD1	4.45						
21	10	1986	B13	FD1	4.45						
21	10	1986	B14	FD1	4.45						
21	10	1986	B15	FD1	4.45						
21	10	1986	B16	FD1	4.45						
21	10	1986	B18	FD1	4.45						
21	10	1986	B19	FD1	4.45						
21	10	1986	B20	FD1	4.45						
22	10	1986	A29			CHICK	50.				
22	10	1986	A31			CHICK	200.				
22	10	1986	A32			CHICK	25.				
22	10	1986	A33			CHICK	100.				
22	10	1986	A34			CHICK	100.				
22	10	1986	A37			CHICK	100.				
22	10	1986	A38			CHICK	25.				
22	10	1986	A39			CHICK	200.				
22	10	1986	A40			CHICK	25.				
22	10	1986	A41			CHICK	50.				
22	10	1986	A43			CHICK	50.				
22	10	1986	A44			CHICK	200.				
22	10	1986	B01	FD1	4.45						
22	10	1986	B02	FD1	4.45						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
22	10	1986	B03	FD1	4.45						
22	10	1986	B04	FD1	4.45						
22	10	1986	B05	FD1	4.45						
22	10	1986	B06	FD1	4.45						
22	10	1986	B07	FD1	4.45						
22	10	1986	B08	FD1	4.45						
22	10	1986	B09	FD1	4.45						
22	10	1986	B10	FD1	4.45						
22	10	1986	B11	FD1	4.45						
22	10	1986	B13	FD1	4.45						
22	10	1986	B14	FD1	4.45						
22	10	1986	B15	FD1	4.45						
22	10	1986	B16	FD1	4.45						
22	10	1986	B18	FD1	4.45						
22	10	1986	B19	FD1	4.45						
22	10	1986	B20	FD1	4.45						
23	10	1986	A29			CHICK	50.				
23	10	1986	A31			CHICK	200.				
23	10	1986	A32			CHICK	25.				
23	10	1986	A33			CHICK	100.				
23	10	1986	A34			CHICK	100.				
23	10	1986	A37			CHICK	100.				
23	10	1986	A38			CHICK	25.				
23	10	1986	A39			CHICK	200.				
23	10	1986	A40			CHICK	25.				
23	10	1986	A41			CHICK	50.				
23	10	1986	A43			CHICK	50.				
23	10	1986	A44			CHICK	200.				
23	10	1986	E01	FD1	4.45						
23	10	1986	E02	FD1	4.45						
23	10	1986	E03	FD1	4.45						
23	10	1986	E04	FD1	4.45						
23	10	1986	E05	FD1	4.45						
23	10	1986	E06	FD1	4.45						
23	10	1986	E07	FD1	4.45						
23	10	1986	E08	FD1	4.45						
23	10	1986	E09	FD1	4.45						
23	10	1986	B10	FD1	4.45						
23	10	1986	B11	FD1	4.45						
23	10	1986	B13	FD1	4.45						
23	10	1986	B14	FD1	4.45						
23	10	1986	B15	FD1	4.45						
23	10	1986	E16	FD1	4.45						
23	10	1986	B18	FD1	4.45						
23	10	1986	B19	FD1	4.45						



Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
23	10	1986	B20	FD1	4.45						
24	10	1986	A29			CHICK	50.				
24	10	1986	A31			CHICK	200.				
24	10	1986	A32			CHICK	25.				
24	10	1986	A33			CHICK	100.				
24	10	1986	A34			CHICK	100.				
24	10	1986	A37			CHICK	100.				
24	10	1986	A38			CHICK	25.				
24	10	1986	A39			CHICK	200.				
24	10	1986	A40			CHICK	25.				
24	10	1986	A41			CHICK	50.				
24	10	1986	A43			CHICK	50.				
24	10	1986	A44			CHICK	200.				
24	10	1986	B01	FD1	4.45						
24	10	1986	B02	FD1	4.45						
24	10	1986	B03	FD1	4.45						
24	10	1986	B04	FD1	4.45						
24	10	1986	B05	FD1	4.45						
24	10	1986	B06	FD1	4.45						
24	10	1986	B07	FD1	4.45						
24	10	1986	B08	FD1	4.45						
24	10	1986	B09	FD1	4.45						
24	10	1986	B10	FD1	4.45						
24	10	1986	B11	FD1	4.45						
24	10	1986	B13	FD1	4.45						
24	10	1986	B14	FD1	4.45						
24	10	1986	B15	FD1	4.45						
24	10	1986	B16	FD1	4.45						
24	10	1986	B18	FD1	4.45						
24	10	1986	B19	FD1	4.45						
24	10	1986	B20	FD1	4.45						
25	10	1986	B01	FD1	4.45						
25	10	1986	B02	FD1	4.45						
25	10	1986	B03	FD1	4.45						
25	10	1986	B04	FD1	4.45						
25	10	1986	B05	FD1	4.45						
25	10	1986	B06	FD1	4.45						
25	10	1986	B07	FD1	4.45						
25	10	1986	B08	FD1	4.45						
25	10	1986	B09	FD1	4.45						
25	10	1986	B10	FD1	4.45						
25	10	1986	B11	FD1	4.45						
25	10	1986	B13	FD1	4.45						
25	10	1986	B14	FD1	4.45						
25	10	1986	B15	FD1	4.45						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
25	10	1986	B16	FD1	4.45						
25	10	1986	B18	FD1	4.45						
25	10	1986	B19	FD1	4.45						
25	10	1986	B20	FD1	4.45						
26	10	1986	B01	FD1	4.45						
26	10	1986	B02	FD1	4.45						
26	10	1986	B03	FD1	4.45						
26	10	1986	B04	FD1	4.45						
26	10	1986	B05	FD1	4.45						
26	10	1986	B06	FD1	4.45						
26	10	1986	B07	FD1	4.45						
26	10	1986	B08	FD1	4.45						
26	10	1986	B09	FD1	4.45						
26	10	1986	B10	FD1	4.45						
26	10	1986	B11	FD1	4.45						
26	10	1986	B13	FD1	4.45						
26	10	1986	B14	FD1	4.45						
26	10	1986	B15	FD1	4.45						
26	10	1986	B16	FD1	4.45						
26	10	1986	B18	FD1	4.45						
26	10	1986	B19	FD1	4.45						
26	10	1986	B20	FD1	4.45						
27	10	1986	A29			CHICK	50.				
27	10	1986	A31			CHICK	200.				
27	10	1986	A32			CHICK	25.				
27	10	1986	A33			CHICK	100.				
27	10	1986	A34			CHICK	100.				
27	10	1986	A37			CHICK	100.				
27	10	1986	A38			CHICK	25.				
27	10	1986	A39			CHICK	200.				
27	10	1986	A40			CHICK	25.				
27	10	1986	A41			CHICK	50.				
27	10	1986	A43			CHICK	50.				
27	10	1986	A44			CHICK	200.				
28	10	1986	A29			CHICK	50.				
28	10	1986	A31			CHICK	200.				
28	10	1986	A32			CHICK	25.				
28	10	1986	A33			CHICK	100.				
28	10	1986	A34			CHICK	100.				
28	10	1986	A37			CHICK	100.				
28	10	1986	A38			CHICK	25.				
28	10	1986	A39			CHICK	200.				
28	10	1986	A40			CHICK	25.				
28	10	1986	A41			CHICK	50.				
28	10	1986	A43			CHICK	50.				

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
28	10	1986	A44			CHICK	200.				
28	10	1986	B01	FD1	4.45						
28	10	1986	B02	FD1	4.45						
28	10	1986	B03	FD1	4.45						
28	10	1986	B04	FD1	4.45						
28	10	1986	B05	FD1	4.45						
28	10	1986	B06	FD1	4.45						
28	10	1986	B07	FD1	4.45						
28	10	1986	B08	FD1	4.45						
28	10	1986	B09	FD1	4.45						
28	10	1986	B10	FD1	4.45						
28	10	1986	B11	FD1	4.45						
28	10	1986	B13	FD1	4.45						
28	10	1986	B14	FD1	4.45						
28	10	1986	B15	FD1	4.45						
28	10	1986	B16	FD1	4.45						
28	10	1986	B18	FD1	4.45						
28	10	1986	B19	FD1	4.45						
28	10	1986	B20	FD1	4.45						
29	10	1986	A29			CHICK	50.				
29	10	1986	A31			CHICK	200.				
29	10	1986	A32			CHICK	25.				
29	10	1986	A33			CHICK	100.				
29	10	1986	A34			CHICK	100.				
29	10	1986	A37			CHICK	100.				
29	10	1986	A38			CHICK	25.				
29	10	1986	A39			CHICK	200.				
29	10	1986	A40			CHICK	25.				
29	10	1986	A41			CHICK	50.				
29	10	1986	A43			CHICK	50.				
29	10	1986	A44			CHICK	200.				
29	10	1986	B01	FD3	4.45						
29	10	1986	B02	FD3	4.45						
29	10	1986	B03	FD3	4.45						
29	10	1986	B04	FD3	4.45						
29	10	1986	B05	FD3	4.45						
29	10	1986	B06	FD3	4.45						
29	10	1986	B07	FD3	4.45						
29	10	1986	B08	FD3	4.45						
29	10	1986	B09	FD3	4.45						
29	10	1986	B10	FD3	4.45						
29	10	1986	B11	FD3	4.45						
29	10	1986	B13	FD3	4.45						
29	10	1986	B14	FD3	4.45						
29	10	1986	B15	FD3	4.45						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
29	10	1986	B16	FD3	4.45						
29	10	1986	B18	FD3	4.45						
29	10	1986	B19	FD3	4.45						
29	10	1986	B20	FD3	4.45						
30	10	1986	A29			CHICK	50.				
30	10	1986	A31			CHICK	200.				
30	10	1986	A32			CHICK	25.				
30	10	1986	A33			CHICK	100.				
30	10	1986	A34			CHICK	100.				
30	10	1986	A37			CHICK	100.				
30	10	1986	A38			CHICK	25.				
30	10	1986	A39			CHICK	200.				
30	10	1986	A40			CHICK	25.				
30	10	1986	A41			CHICK	50.				
30	10	1986	A43			CHICK	200.				
30	10	1986	A44			CHICK	200.				
30	10	1986	B01	FD3	4.45						
30	10	1986	B02	FD3	4.45						
30	10	1986	B03	FD3	4.45						
30	10	1986	B04	FD3	4.45						
30	10	1986	B05	FD3	4.45						
30	10	1986	B06	FD3	4.45						
30	10	1986	B07	FD3	4.45						
30	10	1986	B08	FD3	4.45						
30	10	1986	B09	FD3	4.45						
30	10	1986	B10	FD3	4.45						
30	10	1986	B11	FD3	4.45						
30	10	1986	B13	FD3	4.45						
30	10	1986	B14	FD3	4.45						
30	10	1986	B15	FD3	4.45						
30	10	1986	B16	FD3	4.45						
30	10	1986	B18	FD3	4.45						
30	10	1986	B19	FD3	4.45						
30	10	1986	B20	FD3	4.45						
31	10	1986	A29			CHICK	50.				
31	10	1986	A31			CHICK	200.				
31	10	1986	A32			CHICK	25.				
31	10	1986	A33			CHICK	100.				
31	10	1986	A34			CHICK	100.				
31	10	1986	A37			CHICK	100.				
31	10	1986	A38			CHICK	25.				
31	10	1986	A39			CHICK	200.				
31	10	1986	A40			CHICK	25.				
31	10	1986	A41			CHICK	50.				
31	10	1986	A43			CHICK	50.				

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
31	10	1986	A44			CHICK	200.				
31	10	1986	B01	FD3	4.45						
31	10	1986	B02	FD3	4.45						
31	10	1986	B03	FD3	4.45						
31	10	1986	B04	FD3	4.45						
31	10	1986	B05	FD3	4.45						
31	10	1986	B06	FD3	4.45						
31	10	1986	B07	FD3	4.45						
31	10	1986	B08	FD3	4.45						
31	10	1986	B09	FD3	4.45						
31	10	1986	B10	FD3	4.45						
31	10	1986	B11	FD3	4.45						
31	10	1986	B13	FD3	4.45						
31	10	1986	B14	FD3	4.45						
31	10	1986	B15	FD3	4.45						
31	10	1986	B16	FD3	4.45						
31	10	1986	B18	FD3	4.45						
31	10	1986	B19	FD3	4.45						
31	10	1986	B20	FD3	4.45						
1	11	1986	B01	FD1	4.45						
1	11	1986	B02	FD1	4.45						
1	11	1986	B03	FD1	4.45						
1	11	1986	B04	FD1	4.45						
1	11	1986	B05	FD1	4.45						
1	11	1986	B06	FD1	4.45						
1	11	1986	B07	FD1	4.45						
1	11	1986	B08	FD1	4.45						
1	11	1986	B09	FD1	4.45						
1	11	1986	B10	FD1	4.45						
1	11	1986	B11	FD1	4.45						
1	11	1986	B13	FD1	4.45						
1	11	1986	B14	FD1	4.45						
1	11	1986	B15	FD1	4.45						
1	11	1986	B16	FD1	4.45						
1	11	1986	B18	FD1	4.45						
1	11	1986	B19	FD1	4.45						
1	11	1986	B20	FD1	4.45						
2	11	1986	B01	FD1	4.45						
2	11	1986	B02	FD1	4.45						
2	11	1986	B03	FD1	4.45						
2	11	1986	B04	FD1	4.45						
2	11	1986	B05	FD1	4.45						
2	11	1986	B06	FD1	4.45						
2	11	1986	B07	FD1	4.45						
2	11	1986	B08	FD1	4.45						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
2	11	1986	B09	FD1	4.45						
2	11	1986	B10	FD1	4.45						
2	11	1986	B11	FD1	4.45						
2	11	1986	B13	FD1	4.45						
2	11	1986	B14	FD1	4.45						
2	11	1986	B15	FD1	4.45						
2	11	1986	B18	FD1	4.45						
2	11	1986	B19	FD1	4.45						
2	11	1986	B20	FD1	4.45						
3	11	1986	A29			CHICK	50.				
3	11	1986	A31			CHICK	200.				
3	11	1986	A32			CHICK	25.				
3	11	1986	A33			CHICK	100.				
3	11	1986	A34			CHICK	100.				
3	11	1986	A37			CHICK	100.				
3	11	1986	A38			CHICK	25.				
3	11	1986	A39			CHICK	200.				
3	11	1986	A40			CHICK	25.				
3	11	1986	A41			CHICK	50.				
3	11	1986	A43			CHICK	50.				
3	11	1986	A44			CHICK	200.				
3	11	1986	B01	FD1	4.45						
3	11	1986	B02	FD1	4.45						
3	11	1986	B03	FD1	4.45						
3	11	1986	B04	FD1	4.45						
3	11	1986	B05	FD1	4.45						
3	11	1986	B06	FD1	4.45						
3	11	1986	B07	FD1	4.45						
3	11	1986	B08	FD1	4.45						
3	11	1986	B09	FD1	4.45						
3	11	1986	B10	FD1	4.45						
3	11	1986	B11	FD1	4.45						
3	11	1986	B13	FD1	4.45						
3	11	1986	B14	FD1	4.45						
3	11	1986	B15	FD1	4.45						
3	11	1986	B16	FD1	4.45						
3	11	1986	B18	FD1	4.45						
3	11	1986	B19	FD1	4.45						
3	11	1986	B20	FD1	4.45						
4	11	1986	A29			CHICK	50.				
4	11	1986	A31			CHICK	200.				
4	11	1986	A32			CHICK	25.				
4	11	1986	A33			CHICK	100.				
4	11	1986	A34			CHICK	100.				

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
4	11	1986	A37			CHICK	100.				
4	11	1986	A38			CHICK	25.				
4	11	1986	A39			CHICK	200.				
4	11	1986	A40			CHICK	25.				
4	11	1986	A41			CHICK	50.				
4	11	1986	A43			CHICK	50.				
4	11	1986	A44			CHICK	200.				
6	11	1986	A29			CHICK	50.				
6	11	1986	A31			CHICK	200.				
6	11	1986	A32			CHICK	25.				
6	11	1986	A33			CHICK	100.				
6	11	1986	A34			CHICK	100.				
6	11	1986	A37			CHICK	100.				
6	11	1986	A38			CHICK	25.				
6	11	1986	A39			CHICK	200.				
6	11	1986	A40			CHICK	25.				
6	11	1986	A41			CHICK	50.				
6	11	1986	A43			CHICK	50.				
6	11	1986	A44			CHICK	200.				
7	11	1986	A29			CHICK	50.				
7	11	1986	A31			CHICK	200.				
7	11	1986	A32			CHICK	25.				
7	11	1986	A33			CHICK	100.				
7	11	1986	A34			CHICK	100.				
7	11	1986	A37			CHICK	100.				
7	11	1986	A38			CHICK	25.				
7	11	1986	A39			CHICK	200.				
7	11	1986	A40			CHICK	25.				
7	11	1986	A41			CHICK	50.				
7	11	1986	A43			CHICK	50.				
7	11	1986	A44			CHICK	200.				
7	11	1986	B01	FD1	12.6						
7	11	1986	B02	FD1	25.8						
7	11	1986	B03	FD1	33.4						
7	11	1986	B04	FD1	15.5						
7	11	1986	B05	FD1	22.						
7	11	1986	B06	FD1	16.3						
7	11	1986	B07	FD1	28.3						
7	11	1986	B08	FD1	27.6						
7	11	1986	B09	FD1	23.6						
7	11	1986	B10	FD1	28.3						
7	11	1986	B11	FD1	12.6						
7	11	1986	B13	FD1	28.3						
7	11	1986	B14	FD1	27.6						
7	11	1986	B15	FD1	25.8						

Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
7	11	1986	B16	FD1	22.						
7	11	1986	B18	FD1	23.6						
7	11	1986	B19	FD1	25.8						
7	11	1986	B20	FD1	22.						
8	11	1986	A29			CHICK	50.				
8	11	1986	A31			CHICK	200.				
8	11	1986	A32			CHICK	25.				
8	11	1986	A33			CHICK	100.				
8	11	1986	A34			CHICK	100.				
8	11	1986	A37			CHICK	100.				
8	11	1986	A38			CHICK	25.				
8	11	1986	A39			CHICK	200.				
8	11	1986	A40			CHICK	25.				
8	11	1986	A41			CHICK	50.				
8	11	1986	A43			CHICK	50.				
8	11	1986	A44			CHICK	200.				
8	11	1986	B01	FD1	9.						
8	11	1986	B02	FD1	18.4						
8	11	1986	B03	FD1	23.9						
8	11	1986	B04	FD1	11.						
8	11	1986	B05	FD1	15.7						
8	11	1986	B06	FD1	11.6						
8	11	1986	B07	FD1	20.2						
8	11	1986	B08	FD1	19.7						
8	11	1986	B09	FD1	16.8						
8	11	1986	B10	FD1	20.2						
8	11	1986	B11	FD1	9.						
8	11	1986	B13	FD1	20.2						
8	11	1986	B14	FD1	19.7						
8	11	1986	B15	FD1	18.4						
8	11	1986	B16	FD1	15.7						
8	11	1986	B18	FD1	16.8						
8	11	1986	B19	FD1	18.4						
8	11	1986	B20	FD1	15.7						
9	11	1986	B01	FD1	4.5						
9	11	1986	B02	FD1	9.2						
9	11	1986	B03	FD1	11.95						
9	11	1986	B04	FD1	5.5						
9	11	1986	B05	FD1	7.85						
9	11	1986	B06	FD1	5.8						
9	11	1986	B07	FD1	10.1						
9	11	1986	B08	FD1	9.85						
9	11	1986	B09	FD1	8.4						
9	11	1986	B10	FD1	10.1						
9	11	1986	B11	FD1	4.5						



Table 12. Nutrient and Lime Inputs. Iloilo, Philippines. Cycle III, Wet Season.

DAY	MONTH	YEAR	POND#	FEED TYPE	FEED QUANTITY	MANURE TYPE	MANURE QUANTITY	INORGAN. TYPE	INORGAN. QUANTITY	LIME TYPE	LIME QUANTITY
9	11	1986	B13	FD1	10.1						
9	11	1986	B14	FD1	9.85						
9	11	1986	B15	FD1	9.2						
9	11	1986	B16	FD1	7.85						
9	11	1986	B18	FD1	8.4						
9	11	1986	B19	FD1	9.2						
9	11	1986	B20	FD1	7.85						