

Appendix A. Acronyms

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|-------------------|--|--------------------------------|---|
| AAAS | American Association for the Advancement of Science | FAC/CLSU | Freshwater Aquacultural Center, Central Luzon State University, Philippines |
| AIT | Asian Institute of Technology, Thailand | FAO | Food and Agriculture Organization, United Nations |
| ALCOM | Aquaculture for Local Community Development Programme | FCR | feed conversion rate |
| ANDAH | National Association of Honduran Aquaculturists | FPX | Federation of Producers and Exporters of Honduras |
| AU | Auburn University, Alabama | FTP | File Transfer Protocol |
| B.S. | Bachelors of Science Degree | g | gram |
| BE | bioenergetics | GIFT | genetic improvement of farmed tilapia |
| BIFAD | Board of International Food and Agriculture Development | GIS | geographical information system |
| BOD | biological oxygen demand | GMT | genetically produced male tilapia |
| BOD | Board of Directors of PD/ A CRSP | GREAN | Global Research on the Environment and Agriculture Nexus |
| BT | bull testes | h | hour |
| BW | body weight | H ₂ SO ₄ | sulfuric acid |
| CaCO ₃ | calcium carbonate | ha | hectare |
| CGIAR | Consultative Group on International Agricultural Research | HCl | hydrochloride |
| CIESIN | Consortium for International Earth Science Information Network | ICA | International Center for Aquaculture |
| CIFAD | Consortium for International Fisheries and Aquaculture Development | ICLARM | International Center for Living Aquatic Resources Management |
| cm | centimeter | IDB | International Development Bank |
| CRSP | Collaborative Research Support Program | IDRC | International Development Research Centre of Canada |
| CS | commercial-scale | INTSORMIL | International Sorghum and Millet Collaborative Research Support Program |
| CUL | Catholic University of Leuven, Belgium | IPB | Institut Pertanian Bogor, Indonesia |
| d | time | JCARD | Joint Committee on Agriculture Research and Development |
| DAST | Data Analysis and Synthesis Team | kg | kilogram |
| DIGEPESCA | General Directorate of Fisheries and Aquaculture Department of Renewable Natural Resources, Honduras | m | meter |
| DIN | dissolved inorganic nitrogen | M.S. | Masters of Science Degree |
| dNPP | daytime net primary productivity | ME | Management Entity |
| DO | dissolved oxygen | µg | microgram |
| DOF | Department of Fisheries, Udon Thani, Thailand | mg | milligram |
| EAP | Escuela Agrícola Panamericana (Panamerican Agriculture School) | ml | milliliter |
| EEP | External Evaluation Panel | mm | millimeter |
| EIFAC | European Inland Fisheries Advisory Commission | MOA | Memorandum of Agreement |
| | | MOU | Memorandum of Understanding |
| | | MSL | maximum sea level |
| | | MT | 17 α-methyltestosterone |
| | | N | nitrogen |
| | | NACA | Network of Aquaculture Centers in Asia Pacific |

| | | | |
|-----------------|--|---------|---|
| NARS | National Agriculture Research Systems | SANREM | Sustainable Agriculture and Natural Resources Management CRSP |
| NCRAC | North Central Regional Aquaculture Center | SEAFDEC | South East Asian Fisheries Development |
| NFY | net fish yield | SMP | Developed buffer methods for determination of lime requirement of soils with appreciable amount of exchangeable aluminum. |
| NH ₃ | ammonia | | |
| NIFI | National Inland Fisheries Institute, Thailand | | |
| NMFS | National Marine Fisheries Services | SPAAR | Special Program for African Agricultural and Natural Resources |
| NORAD | Norwegian Agency for International Development | SS | small-scale |
| NTIS | National Technical Information Services | TAN | total available nitrogen |
| OIRD | Office of International Research and Development | TC | Technical Committee of PD/ A CRSP |
| OSU | Oregon State University | TKN | total Kjeldahl nitrogen |
| P | phosphorus | TP | total phosphorus |
| PD/ A CRSP | Pond Dynamics/ Aquaculture Collaborative Support Program | TSP | triple super phosphate |
| pH | used in expressing acidity and alkalinity | UAPB | University of Arkansas at Pine Bluff |
| Ph.D. | Doctorate Degree | UCD | University of California, Davis |
| PL | post-larval | UH | University of Hawaii |
| PMO | Program Management Office of PD/ A CRSP | UM | The University of Michigan |
| PRADEPESCA | Programa Regional de Apoyo al Desarrollo de la Pesca en el Istmo Centroamericano | URL | Universal Resource Locator |
| RENARE | Department of Renewable Natural Resources, Honduras | USA | United States of America |
| SADC | Southern African Development Community | USAID | United States Agency for International Development |
| | | USDA | United States Department of Agriculture |
| | | WAS | World Aquaculture Society |
| | | WID | Women in Development |
| | | WRAC | Western Regional Aquaculture Consortium |
| | | WWW | World Wide Web |
| | | yr | year |
| | | °C | degree Celsius |