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LIST OF ABBREVIATION

ADG	Average daily gain
AHRI	Animal Health Research Institute
ARC	Agricultural Research Center
AST	Activated suspension technique
BCM	Pillion cubic meters
BFT	Biofloc technology
BFV	Biofloc volume
CMC	Carboxy methyl cellulose
C: N	Carbon /Nitrogen ratio
W m−3	Watt / meter^3
CP	Crud protein
LIFDC	low-income food-deficit countries
CS	Control system
d=CG−x	d is the maximum stable floc size, G is the average velocity gradient, C is the floc strength component and x is the stable floc size component.
DO	Dissolved oxygen
DP	Dietary protein
ER	Energy retention
FBW	Final body weight
FASW	Filtered artificial seawater
FCR	Feed conversation ratio
FI	Feed intake
FVI	Floc volume index
HUFA	Highly unsaturated fatty acid
ME	metabolize energy
mg/L	Milligram /liter
MIB	methyl iso borneol
NH3N	Ammonia
NH4	Ammonium
NO2N	Nitrite
NO3	Nitrate
NPP	Nutrient levels, phytoplankton population
PER	Protein efficiency ratio
pH	Hydrogen ion
PHB	Poly-p-hydroxybutyrate
PPV	Protein productive value
PUFA	Poly unsaturated fatty acid
RAS	Recalculating aquaculture systems

LIST OF ABBREVIATION (Continued)

SF	Standard feeding
SGR	Specific growth rate
TNA	Total nitrogen ammonium
TDS	Total dissolved solid
TSS	Total suspended solid
UA	Unionized ammonia
SVI	Sludge volume index
WG	Weight gain
WSSV	white spot syndrome virus
ZEAH	Zero Exchange Aerobic Heterotrophic