LIST OF ABBREVIATIONS USED

B Booting
cpm counts per minute
cps counts per second
d days
DAF days after flowering
DAP days after planting
F flowering
GLW green leaf weight
gr. Grains
H Harvest
HI Harvest index
L1 Normal sunlight
L2 Reduced light
Mid-T mid-tillering
MH mid-harvest
MT maximum tillering
N Normal condition
N1 Low nitrogen level (40 kg/ha)
N2 High nitrogen level (80 kg/ha)
N_{GA} Nitrogen per unit ground area
N_{LA} Nitrogen per unit leaf area
P Primordial initiation
Pan panicles
PB Photosynthetic efficiency
S submerged condition
S₁ close spacing (20 x 15 cm)
S₂ wide spacing (60 x 45 cm)
Sp. spikelets
Ster. sterility
Sub submergence
Sub.I submergence at seedling stage
Sub.II submergence at maximum tillering
Sub.III submergence at flowering
TDW Total dry weight
TI Translocation index
TLW Total leaf weight
W water-logged condition