LIST OF PLATES

PLATE NO. - 1
(a) Luxuriant growth of control plants under water stress (cv. Mahsuri)
(b) Luxuriant growth of control plants under water stress. (cv. Heera)

PLATE NO. - 2
(a) Young panicles of rice (cv. Chilarat) under very severe water stress during flowering stage.
(b) Panicles in very severe water stressed plants (O.sativa cv. IR-36)

PLATE NO. - 3
Plants of (1) Chilarat (2) IR-36 under very severe salt stress

PLATE NO. - 4
(a) Rice plants (cv. Chilarat) pretreated with ABA
   (1) Control (seeds treated with ABA)
   (2) Mild water stress
   (3) Moderate water stress (4) Severe water stress
   (5) Very severe water stress (after 60 days of transplantation)
(b) Rice plants (cv. IR-36) pretreated with ABA
   (1) Control (seeds treated with ABA)
   (2) Mild water stress
   (3) Moderate water stress (4) Severe water stress
   (5) Very severe water stress (after 90 days of transplantation)

PLATE NO. - 5
(a) Control plants of (1) IR-36 (2) Chilarat pretreated with ABA (after 90 days of transplantation)

PLATE NO. - 6
(a) Plants of IR-36 pretreated with ABA under very severe water stress
   (before flowering )
(b) Panicle of Chilarat pretreated with ABA under moderate water stress regime