

||||| ABBREVIATIONS |||||

α	Alpha
AA	Ascorbic acid
ABA	Abscissic acid
ACOA	Acetyl coenzyme A
ADP	Adenosine diphosphate
atm.	atmosphere
ATP	Adenosine triphosphate
β	Beta
B-9	2-Dimethyl hydrazide
$^{\circ}\text{C}$	Degree celsius
C	Control (untreated)
Ca	Calcium
CCC	Chlorocholine chloride/chloroethyl trimethyl ammonium chloride (cycocel)
CO_2	Carbon dioxide
$^{14}\text{CO}_2$	Radio active carbon dioxide
cm	centimeter
Conc.	Concentrated
Cu	Copper
CuSO_4	Copper sulphate
Cv	Cultivar (S)
2,4-D	2,4-Dichlorophenoxy acetic acid
D M	Dry matter
D N A	Deoxyribose nucleic acid

D N S	Dinitrosalicylic acid
D W	Distilled water
D.W.	Dry weight
EC	Enzyme code
ETH	Ethephon
FAD	Flavin adenine dinucleotide phosphate
Fe	Ferrous
Fig,FIG.	Figure
FW	Fresh weight
g	gram
g ⁻¹	per gram
µg	micro gram
GA	Gibberellic acid
GPx	Guicol peroxidase
h	hour
H ₂ O ₂	Hydrogen peroxide
H ₂ SO ₄	Sulphuric acid
HNO ₃	Nitric acid
IAA	Indol 3 acetic acid
IBA	Indol 3 butyric acid
Kg	Killogram
lb	Pounds
lit	Liter
M	Molar
Mg	Magnesium

mg	milligram
mM	milli molar
MH	Maleic hydrazide
Mn	Manganese
ml	milli liter
mm	milli meter
Mpa	megapascal
MW	Molecular weight
N	nitrogen
N.	normality
NAA	Naphthyl acetic acid
NaCl	Sodium chloride
NAD	Nicotinamide adenine dinucleotide
NADP	Nicotinamide adenine dinucleotide phosphate
NaOH	Sodium hydroxide
NEEDA	N-1 Naphthylene diamide dihydrochloride
nm	nanometer
NO ₃	Nitrate
NR	Nitrate reductase
NiR	Nitrite reductase
O ₂	Oxygen
OD	Optical density
PAGE	polyacrylamide gel electrophoresis
PAEVA	polyacrylic acid ethylacrylate vinyl acetate
PEG	polyethylene glycol

