

ABBREVIATIONS AND SYMBOLS

A	-	Absorbance
B.C.	-	Before Christ.
Ca	-	Calcium
Cm	-	Centimeter
°C	-	Degree celsius
C ₃ plant	-	Plant operating Calvin pathway of Photosynthesis.
C ₄ Plant	-	Plant operating Hatch, Slack and Kortschak pathway of photosynthesis.
Conc.	-	Concentration
C	-	Control
2,4-D	-	2,4-dichlorophenoxyacetic acid
DDT	-	Dichloro diphenyl trichloro ethane.
DNDC	-	Dinitrol-O-Cresol.
Fe	-	Iron
Fig.	-	figure
g	-	gram
h	-	hour
IAA	-	Indole acetic acid
K	-	Potassium
Kg	-	Killogram
ltd.,	-	Limited
lbs	-	Pounds
mg	-	Magnesium
MCPA	-	2-methyl-4-Chlorophenoxy acetic acid

μg	-	Microgram
mg	-	Milligram
ml	-	Millilitre
mm	-	Millimeter
mM	-	Millimolar
M	-	Molar
nm	-	Nanometer
NADP	-	Nicotinamide adenine dinucleotide phosphate
NADPH	-	Nicotinamide adenine dinucleotide phosphate (reduced)
N	-	Nitrogen
NIR	-	Nitrite reductase
NR	-	Nitrate reductase
OD	-	Optical density
pH	-	Hydrogen ion concentration
PAL	-	Phenylalanine ammonia lyase.
P	-	Phosphorus
ppm	-	Parts per million
ppo	-	Polyphenol oxidase
pvt.	-	Private
rpm	-	rotations per minute
Sec	-	second
sp	-	Species
TLC	-	Thin layer chromatography
wt.	-	Weight
α	-	alpha
Δ	-	delta
λ	-	Lambda.