ABBREVIATIONS

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ADP	-	adenosine diphosphate
a.m.	-	ante meridiem
ATP	-	adenosine triphosphate
ATPase	-	adenosine triphosphatase
B	-	boron
C	-	carbon
^{o}c	-	degree celsius
C_3	-	plant operating Calvin path of photosynthesis.
C_4	-	plant operating Hatch, Slack and Kortschak path of photosynthesis
Ca	-	Calcium
CAM	-	Crassulacean Acid Metabolism
Cl	-	chloride
cm	-	centimeter (s)
CO_2	-	carbon dioxide
$^{14}CO_2$	-	radioactive carbon dioxide
Cu	-	copper
$CuSO_4$	-	copper sulphate
d^{-1}	-	per day
dm^{-2}	-	density per square meter
dm	-	decimeter
Fe	-	iron
Fig.	-	figure (s)
g	-	gram (s)

GDP	-	quanosine diphosphate
H	-	hydrogen
ha	-	hector (s)
HNO_3	-	nitric acid
hr	-	hour (s)
K	-	potassium
KCl	-	potassium chloride
Kg	-	kilogram (s)
l	-	litre (s)
lb	-	pound (s)
LHCP	-	light harvesting complex
m	-	meter
MDH	-	malic dehydrogenase
meq	-	milliequivalent
Mg	-	magnesium
mg	-	milligram (s)
ml	-	millilitres
mm	-	millimeter (s)
mM	-	millimolar
mmol	-	millimolar
Mn	-	manganese
Mo	-	molybdenum
N	-	nitrogen, normality
Na	-	sodium
NaCl	-	sodium chloride

Na_2CO_3	-	sodium carbonate
NAD	-	nicotinamide adenine dinucleotide
NADP	-	nicotinamide adenine dinucleotide phosphate
NADPH	-	nicotinamide adenine dinucleotide phosphate (reduced)
NaOH	-	sodium hydroxide
Na_2SO_4	-	sodium sulphate
nm	-	nanometer
No.	-	number
O	-	oxygen
OAA	-	oxaloacetate
P	-	phosphorus
PAR	-	photosynthetically active radiation
PEP	-	phosphoenol pyruvate
PEP-Case	-	phosphoenol pyruvate carboxylase
PGA	-	phosphoglyceric acid
pH	-	negative log of hydrogen ion concentration
Pi		inorganic phosphate
p.m.		post meridiem
ppm	-	parts per million
PSI	-	photosystem I
PS II	-	photosystem II
r^2	-	correlation coefficient
RuBP	-	ribulose biphosphate
RuBP-Case	-	ribulose biphospate carboxylase

S	-	sulphur
sec	-	second (s)
Si	-	silicon
Sm	-	index of mesophyll succulence
syn	-	synonym
TAN	-	titratable acid number
TCA cycle	-	tricarboxylic acid cycle
TR	-	transpiration ratio (s)
tRNA	-	transfer ribonucleic acid
UDP	-	uridine diphosphate
UDPG	-	uridine diphosphate glucose
var.	-	variety
wt.	-	weight
Zn	-	zinc
α	-	alpha
β	-	beta
δ	-	delta
$^{13}\delta$	-	$^{12}C/^{13}C$ ratio, index of carbon isotope composition in plant material
μ	-	micro (prefix 10^{-6})
μg	-	microgram
μeq	-	microequivalent
-1	-	per
%	-	per cent