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LIST OF PLANT SPECIES

Botanical names of plant species cited in this book.

Apple Malus sylvestris

Barley Hordeum vulgare

Beet Beta vulgaris

Black gram Vigna mungo

Broccoli Brassica oleracea L. convar. botrytis var. botrytis

Cauliflower Brassica oleracea L. convar. botrytis var. italica Plenck

Celery Apium graveolens

Cotton Gossypium hirsutum

Grape Vitus vinifera

Green gram Vigna radiata

Lentil Lens culinaris

Lucerne Medicago sativa

Maize Zea mays

Mung bean Phaseolus mungo

Mustard Brassica jundea

Oil seed rape Brassica napus

Peanut Arachis hypogaea

Pear Pyrus communis

Red clover Trifolium pratense

Sesame Sesame indicum

Squash Cucurbita maxima Duch.

Sumflower Helianthus annuus

Sunflower Helianthus annuus

Tobacco Nicotiana tabaccum

Tomato Lycopersicon esculentum

Wheat Triticum aestivum

White clover Trifolium repens

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ABBREVIATIONS

ATPase adenosine triphosphatase

B boron

D day

DAPI 4'-6-Diamidino-2-phenylindole 2HCL, Sigma Lot 104F-0542)

FCR fluorochromatic

G genotype

GA gibberellin

GSI grain set index (%)

IAA indole acetic acid

KI/I₂ iodine test

MES 2-[N-Morpholino]ethanesulfonic acid

PPO polyphenoloxidases

RG-II rhamnogalacturonan II

SAPL stem above penultimate leaf node

SAPL stem below penultimate leaf node

SSFP stem segment between flag leaf and penultimate leaf node

UV ultraviolet