

CITRUS FRUITS (GRADING AND MARKING) RULES, 1949

CONTENTS

1. [Short title and application](#)
2. [Grade designations](#)
3. [Definition of quality](#)
4. [Grade designation marks](#)
5. [Method of marking](#)
6. [Method of packing](#)

SCHEDULE 1 :- [SCHEDULE 1](#)

SCHEDULE 2A :- [SCHEDULE 2A](#)

SCHEDULE 2B :- [SCHEDULE 2B](#)

SCHEDULE 2C :- [SCHEDULE 2C](#)

SCHEDULE 3A :- [SCHEDULE 3A](#)

SCHEDULE 3B :- [SCHEDULE 3B](#)

SCHEDULE 3C :- [SCHEDULE 3C](#)

SCHEDULE 4 :- [SCHEDULE 4](#)

SCHEDULE 5 :- [SCHEDULE 5](#)

SCHEDULE 6 :- [SCHEDULE 6](#)

SCHEDULE 7 :- [SCHEDULE 7](#)

CITRUS FRUITS (GRADING AND MARKING) RULES, 1949

In exercise of the powers conferred by Sec. 3 of the Agricultural Produce (Grading and Marking) Act, 1937 (1 of 1937) and in supersession of the Oranges (Grading and Marking) Rules, 1937, the Central Government is pleased to make the following rules, the same having been previously published as required by the said section, namely:

1. Short title and application :-

- (1) These rules may be called the Citrus Fruits (Grading and Marking) Rules, 1949.
- (2) They shall apply to Citrus fruits produced in India.

2. Grade designations :-

Grade designations to indicate the quality of certain varieties of Citrus fruits produced in India are set out in column 1 of Schedules II to VII.

3. Definition of quality :-

The quality indicated by such grade of designations is set out against such designations in columns 2 and 3 of Schedules II to VII.

4. Grade designation marks :-

The grade designation mark shall consist of a label bearing the design set out in Schedule I, specifying the grade designation and will be of the following colour :

5. Method of marking :-

The grade designation mark label shall be securely affixed to each package of citrus fruits and shall clearly show the following particulars:- (a) Variety, (b) Number. (c) Net weight. (d) Name and address of packing station. (e) Date of packing.

6. Method of packing :-

- (1) Containers maybe either returnable or non-returnable. They shall be clean and suitable for the purpose. All packages shall be securely closed.
- (2) Packing material, if used, shall be clean and dry.
- (3) The citrus fruits in any container shall be of one variety, of one grade, reasonably uniform and the top layer shall be representative of the entire contents of the package in respect of size, colour, maturity, shape and freedom from defects.

[SCHEDULE 1](#)

SCHEDULE 1

Grade designation mark for packages of Citrus fruits (See rule 4)

SCHEDULE 2A
SCHEDULE 2A

Grade designation and definition of quality of oranges (tight skinned) produced in India \ Malta Type \ \ (See rule 2 and rule 3) \

Definition of quality \ Grade designation _____
diameter Fruits exceeding State or condition the diameter given against Extra In respect of items referred Special shall be excluded. to in
of 10 per per cent shall be allowed cent shall be allowed for accidental in any one errors in grading in respect of package to cover accidenter
the size error in grading except pecification in the next lower grade. \ the defects referred to for which in items (4) and (5) no tolerance s

1 [Millimetres] \ Extra Special \ 83 (1) The oranges shall be firm and shall have reached a stage of maturity which will permit the subsec
ordinary course of transport and marketing without appreciable loss of firmness. Special \ 76 (2) The oranges shall be of reasonably unifc
entirely green. Good 70 (3) Each orange shall have the shape normal to the variety and be free from malformations. A \ 64 (4) The orang
to disease or insects \ or mechanical injury or sunburn affecting the fruit internally. (5) Oranges having a coarse corrugated skin shall not

SCHEDULE 2B
SCHEDULE 2B

Grade designation and definition of quality of oranges (tight skinned) produced in India. \ \ Mosambi Type \ \ \ (See rule 2 and rule 3)

Designation Minimum diameter Fruits State or condition exceeding the diameter In res
Special by [6 mm] shall a tolerance of 5 per be excluded. A tolerance cent shall be allowed of 10 per cent shall be in any one allowed for
accidental error in respect of oranges grading except the defects corresponding with referred to in items (4) the size specification , (5) an
shall be allowed. _____ \ \ [Millimetres]

shall be firm and having at least more Special shall have reached a stage than half the surface Special 70 of maturity which will permit sn
completion of ripening in the ordinary course of transport and marketing without appreciable loss of firmness. Medium thick skinned A 76
reasonably uniform colour. surface may be rough. \ C \ 64 \ \ No orange shall be entirely green. (3) Each orange shall have the shape no
\ (4) The oranges shall be free from defects due to diseases or insects or mechanical \ \ \ \ injury or sunburn affecting the fruit internally
skin shall not be graded. (6) Mosambis of the new crop (Nawa Bahar) shall not be mixed with old crop (Juna Bahar).

SCHEDULE 2C
SCHEDULE 2C

Grade designations and definition of quality of oranges (tight skinned) produced in India Sathgudi Type (See rule 2 and rule 3)

Definition of quality Grade designation \ Minimum diameter Fruits exceeding State or condition In respect the diameter given against E
excluded. A a tolerance of 5 per cent shall tolerance of 10 per cent shall be be allowed in any one allowed for accidental errors in package
grading except the corresponding with the size defects referred to in items specification in the next lower grade. (4) and (5), for which \ :
_____ [Millimetres]

have reached a stage of maturity which will permit the subsequent

of transport and marketing without appreciable loss of firmness. Special \ 83 (2) The oranges shall be of reasonably uniform colour. No o
shape normal to the variety and be free from malformations. A \ 70 \ (4) The oranges shall be free from defects due to diseases or insect
fruit internally. Oranges having a coarse corrugated skin shall not be graded.

SCHEDULE 3A
SCHEDULE 3A

Grade designations and definition of quality of Mandarins (Sangtras or Santras) produced in India Pola Variety (See rule 2 and rule 3)

Grade designation \ Definition of quality Minimum diameter A tolerance of State or condition 10 per cent shall be allowed for accidental e
respect of mandarins corresponding with the size specification in the next lower grade.

\ \ 2 \ \ 3 [Millimetres] \ \ Extra Special 83 \ (1) \ The oranges shall have reached a stage \ \ of maturity which will permit the sub- \ \ s
of ripening in the \ \ ordinary course of transport and \ \ marketing. Special 76 \ (2) \ The oranges shall be of reasonably \ \ uniform colo
be \ \ entirely green. Good 70 \ (3) \ Each orange shall have the shape \ \ normal to the variety and be free from \ \ malformations. A 64
shall be free from defects \ \ due to diseases or insects or mechanical \ \ injury or sun-burn affecting the fruit \ \ internally.

SCHEDULE 3B
SCHEDULE 3B

Grade designations and definition of quality of Mandarins (Sangtras or Santras) produced in India Battidar Variety (See rule 2 and rule 3)

Minimum diameter tolerance of 10

to in Col. 3, errors in grading in respect of mandarins a tolerance of 5 per cent shall corresponding with the size specification be allowed
except the defects referred to in item (4), f3r which no tolerance shall be allowed.

maturity which will permit the subsequent completion of ripening in the ordinary course of transport and marketing. Special 70 (2) The o
64 (3) Each orange shall have the shape normal to the variety and be free from malformations. A 57 (4) The sweet limes shall be free from
internally.

SCHEDULE 3C
SCHEDULE 3C

(See rule 2 and rule 3) Grade designations and definition of quality of Mandarins (Sangtras or Santras) produced in India Coorg (Loose Jc

_____ \ \ Defir
_____ \ \ Minimum diameter A tolerance of
to in Col. 3, a tolerance of 5 per cent shall be allowed in any one cent shall be allowed for accidental package to cover accidental errors ir
except the defects referred to in item (4), for which no corresponding with the size specification tolerance shall be allowed. in the next lo

83 (1) The oranges shall have reached a stage of maturity which will permit the subsequent completion of ripening in the ordinary course of transport and marketing. Special 76 (2) The oranges shall be of reasonably uniform colour. No orange shall be entirely green. Good 70 (3) Each orange shall be free from malformations. A 64 (4) The oranges shall be free from defects due to diseases or insects or mechanical injury or sun-burn affecting the fruit internally. B 57

SCHEDULE 4
SCHEDULE 4

Grade designations and definition of quality of Grape Fruit produced in India Marsh Seedless Variety (See rule 2 and rule 3)

Grade designation _____ Minimum diameter _____ A tolerance of 10 per cent shall be allowed for accidental items referred to in Col. 3, a tolerance of 5 per cent shall be allowed in any one for accidental errors in package to cover accidental error grading in respect of grape-fruit corresponding with the size specification in the next lower grade, except the defects referred to in item (4) and (5), for which no tolerance shall be allowed.

1 2 3

(Millimetres) Extra Special 114 (1) The grape fruits shall be of reasonably uniform colour and shall have reached a stage of maturity which will permit the subsequent completion of ripening in the ordinary course of transport and marketing. Special 108 (2) No grape-fruit shall be green. Good 102 (3) Each grape-fruit shall have the shape normal to the variety and be free from malformation. A 95 (4) Each grape-fruit shall be free from defects due to diseases or insects or mechanical injury or sun-burn affecting the fruit internally. B 89 (5) Each grape-fruit shall be free from defects due to diseases or insects or mechanical injury or sun-burn affecting the fruit internally. B 89 (5) Each stalk cut close to the "button" which should be intact.

SCHEDULE 5
SCHEDULE 5

Grade designations and definition of quality of Sweet Lime (Mitha) produced in India (See rule 2 and rule 3)

Grade designation _____ Minimum diameter _____ A tolerance of 10 per cent shall be allowed for accidental items referred to in Col. 3, a tolerance of 5 per cent shall be allowed in any one for accidental errors in package to cover accidental error grading in respect of sweet limes corresponding with the size specification in the next lower grade, except the defects referred to in item (4), for which no size specification in the tolerance shall be allowed.

2 3

(Millimetres) Extra Special 83 (1) The sweet limes shall have reached a stage of maturity which will permit the subsequent completion of ripening in the ordinary course of transport and marketing. Special 76 (2) The colour of the fruit at the time of packing may range from pale green to light yellow. Good 70 (3) Each fruit shall have the shape normal to the variety and be free from malformation. A 64 (4) Each sweet lime shall be free from defects due to diseases or insects or mechanical injury or sun-burn affecting the fruit internally.

SCHEDULE 6
SCHEDULE 6

Grade designations and definition of quality of Lemons produced in India Eureka and Lisbon Varieties (See rule 2 and rule 3)

Grade designation _____ Minimum diameter _____ A tolerance of 10 per cent shall be allowed for accidental items referred to in Col. 3, a tolerance of 5 per cent shall be allowed in any one for accidental errors in grading package to cover accidental error in respect of lemons corresponding with the size specification in the next lower grade, except the defects referred to in item (4), for which no tolerance shall be allowed.

1 2 3

Special 76 (1) The fruit shall have reached a stage of maturity which will permit the subsequent completion of ripening in the ordinary course of transport and marketing. Special 41 (2) The colour of fruit at the time of packing may range from pale green to light yellow. Good 64 (3) The fruit shall be free from malformations. (4) The fruit shall be free from defects due to diseases or insects or mechanical injury or sun-burn affecting the fruit internally.

SCHEDULE 7
SCHEDULE 7

Grade designations and definition of quality of Sour Limes (Kagzi-Nimboo) produced in India (See rule 2 and rule 3)

Grade designation _____ Minimum diameter _____ A tolerance of 10 per cent shall be allowed for accidental items referred to in Col. 3, a tolerance of 5 per cent shall be allowed in any one for accidental errors in respect of lime corresponding with the size specification in the next lower grade, except the defects referred to in item (4), for which no tolerance shall be allowed.

Extra Special 44 (1) The limes shall have reached a stage of maturity which will permit the subsequent completion of ripening in the ordinary course of transport and marketing. Special 41 (2) The limes shall be of reasonably uniform colour. No lime shall be entirely green. Good 38 (3) Each lime shall be free from malformations. A 35 (4) The limes shall be free from defects due to diseases or insects or mechanical injury or sun-burn affecting the fruit internally.