

1999-16

PART 3: ANNEXURE H

ILLUSTRATIONS APPLICABLE TO CITRUS: EXTRA CLASS

Colour Chart No.	Quality factor	Cultivar	Standard
20	Skin texture	Oranges	Maximum colour print no. 1
34	Colour [^]	Valencia types, Delta Seedless and Midnights not exported under cold treatment Delta Seedless/ Midnights exported under cold treatment Navel oranges	Maximum colour print no. 5 with a tolerance of 10% to print no. 6 Maximum colour print no. 2 with a 50% tolerance to print no. 3 Maximum colour print no. 5 with a tolerance of 20% to print no. 6
35 A	Colour if not exported under cold treatment [^] Colour if exported under cold treatment [^]	White grapefruit and White pummelos, excluding Oroblanco Jackson (or FE1 or Sweet Sunrise)	Maximum colour print no. 5 with a tolerance of 20% print no. 6 Maximum colour print 6 with a tolerance of 10% print no.7
35 B	Colour if not exported under cold treatment [^]	White grapefruit and White pummelos, excluding Oroblanco Jackson (or FE1 or Sweet Sunrise) Pink grapefruit	Maximum colour print no. 3 with a tolerance of 50% to print no. 4 Maximum colour print 5 with a tolerance of 50% print no.6 Maximum colour print no. 5 with a tolerance of 20% print no. 6

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1999-16

35 C	Colour if exported under cold treatment [^]	Pink grapefruit	Maximum colour print no. 3 with a tolerance of 50% to print no. 4
	Colour if not exported under cold treatment [^]	Red grapefruit	Maximum colour print no. 5 with a tolerance of 20% print no. 6
	Colour if exported under cold treatment [^]	Red grapefruit	Maximum colour print no. 3 with a tolerance of 50% to print no.4
35 A	Colour [^]	Oroblanco	Minimum green colouring allowed - colour print no. 7 with a tolerance of 20% to print no. 6
35 B	Colour [^]	Pink Pummelos	Minimum green colour print no. 7 and Maximum colour print no. 4 with a 50% tolerance to print no. 3
36	Colour if not exported under cold treatment, excluding late varieties [^]	Soft citrus to all markets excluding the Middle East	Maximum colour print no. 5 with a tolerance of 10% to print no. 6
	Colour if exported under cold treatment, excluding late varieties [^]	Soft citrus to the Middle East only	Maximum colour print no. 4 with a tolerance of 10% to print no. 5
	Colour [^]	Late varieties	Maximum colour print no. 1 with a tolerance of less than 20% to print no. 2

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37	Colour [^]	Lemons	Minimum colour print no. 7 (until week 19), thereafter print no. 6 will apply
38	Skin texture	Lemons	Maximum colour print no. 1

[^] A green patch to the extent of the bollworm mark allowed on print no. 5 on color plate no. 14 will be allowed on each fruit in the inspection sample.



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1999-9

PART 3: ANNEXURE H**ILLUSTRATIONS APPLICABLE TO CITRUS: CLASS 1**

Colour Chart No.	Quality factor	Cultivar	Standard
1	Light thrips – side	All citrus (excluding soft citrus)	Maximum colour print no. 2
2	Light thrips – stem end	All citrus (excluding soft citrus)	Maximum colour print no. 3
3	Dark thrips – side	All citrus (excluding soft citrus)	Maximum colour print no. 3
4	Dark thrips – stem end	All citrus (excluding soft citrus)	Maximum colour print no. 3
5	Late thrips – scribbling	All citrus	Maximum colour print no. 4
6	Late thrips, rust mite – dark and russeting	All citrus	Maximum colour print no. 2
7	Blemishes	Soft citrus	Maximum colour print no. 7
8	Windscars	All citrus (excluding soft citrus)	Maximum colour print no. 3
9	Alternaria brown spot (without black spot)	All citrus	Maximum colour print no. 2
	Melanose	All citrus	Maximum colour print no. 2
10	Alternaria brown spot (with black spot)	All citrus	Maximum colour print no. 3
	Blackspot	All citrus	Maximum colour print no. 2
	Red blotch	Lemons	Maximum colour print no. 3

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1999-12

11	Sooty mould	All citrus	Maximum colour print no. 2
12	Dirty fruit, rust mite – light, sooty blotch, wax residue and wax staining	All citrus	Maximum colour print no. 5
13	Chemical injury	All citrus	Maximum colour print no. 2
14	Bollworm injury (Light and dark marks)	All citrus	Maximum colour print no. 2
15	Mealybug injury (with residue)	All citrus	Maximum colour print no. 3
16	Mealybug injury (without residue)	All citrus	Maximum colour print no. 3
17	Mealybug staining	All citrus	Maximum colour print no. 2
18	Hail marks - dark	All citrus	Maximum colour print no. 1
19	Hail marks - light	All citrus	Maximum colour print no. 2
20	Skin texture	Oranges	Maximum colour print no. 5
21	Protruding navels	Oranges	Maximum colour print no. 4
22	Ribbing	All citrus excluding Honeygold, Mor and Murcott	Maximum colour print no. 3
23	Flat fruit	Oranges	Maximum colour print no. 7
		Grapefruit	Maximum colour print no. 8

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1999-16

24	Ridging – sectional	All citrus	Maximum colour print no. 1
25	Ridging – multiple	All citrus	Maximum colour print no. 3
26	Rind pitting	All citrus	Maximum colour print no. 1
27	Stem end browning	All citrus	Maximum colour print no. 2
29	Concentric ring blotch	All citrus	Maximum colour print no. 4
	Leaf hopper – dark	All citrus	Maximum colour print no. 2
	Peteca spot	All citrus	Maximum colour print no. 3
30	Malformation	Navels	Maximum colour print no. 5
31	Oleocellosis	All citrus	Maximum colour print no. 2
	Oleocellosis on coloured fruit	All citrus	Maximum colour print no. 3
32	Brevipalpus A	All citrus	Maximum colour print no. 3
33	Brevipalpus B	All citrus	Maximum colour print no. 2
	Immature red scale	All citrus	Maximum colour print no. 2
	Speckling after removal of red scale)	All citrus	Maximum colour print no. 2

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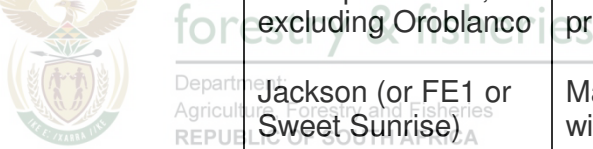
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34	Colour [^]	<p>Valencia types, Gusocora Seedless, Delta Seedless and Midnights not exported under cold treatment</p> <p>Gusocora Seedless, Delta Seedless/ Midnights exported under cold treatment</p> <p>Navel oranges</p>	<p>Maximum colour print no. 5 with a tolerance of 10% to print no. 6</p> <p>Minimum colour print no. 2 with a 50% tolerance to print no. 3</p> <p>Maximum colour print no. 5 with a tolerance of 20% to print no. 6</p>
35 A	<p>Colour if not exported under cold treatment[^]</p>  <p>Colour if exported under cold treatment[^]</p>	<p>White grapefruit and White pummelos, excluding Oroblanco</p> <p>Jackson (or FE1 or Sweet Sunrise)</p> <p>White grapefruit and White pummelos, excluding Oroblanco</p> <p>Jackson (or FE1 or Sweet Sunrise)</p>	<p>Maximum colour print no. 5 with a tolerance of 20% print no. 6</p> <p>Maximum colour print 6 with a tolerance of 10% print no.7</p> <p>Maximum colour print no. 3 with a tolerance of 50% to print no. 4</p> <p>Maximum colour print 5 with a tolerance of 50% print no.6</p>
35 B	<p>Colour if not exported under cold treatment[^]</p> <p>Colour if exported under cold treatment[^]</p>	<p>Pink grapefruit</p> <p>Pink grapefruit</p>	<p>Maximum colour print no. 5 with a tolerance of 20% print no. 6</p> <p>Maximum colour print no. 3 with a tolerance of 50% to print no. 4</p>
35 C	Colour if not exported under cold treatment [^]	Red grapefruit	Maximum colour print no. 5 with a tolerance of 20% print no. 6

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1999-16

<p>35 A</p>	<p>Colour if exported under cold treatment^</p> <p>Colour</p>	<p>Red grapefruit</p> <p>Oroblanco</p>	<p>Maximum colour print no. 3 with a tolerance of 50% to print no.4</p> <p>Minimum green colouring allowed - colour print no. 7 with a tolerance of 20% to print no. 6</p>
<p>35 B</p>	<p>Colour</p>	<p>Pink Pummelos</p>	<p>Minimum green colour print no. 7 and Maximum colour print no. 4 with a 50% tolerance to print no. 3</p>
<p>36</p>	<p>Colour if not exported under cold treatment^</p>  <p>Colour if exported under cold treatment</p> <p>Colour^</p>	<p>Soft citrus excluding Satsumas to all markets excluding the Middle East</p> <p>Satsumas</p> <p>Soft citrus to the Middle East only</p> <p>Soft citrus excluding Late Varieties</p> <p>Late Varieties</p> <p>Late varieties</p>	<p>Maximum colour print no. 5 with a tolerance of 10% to print no. 6</p> <p>Maximum colour print no. 6</p> <p>Maximum colour print no. 4 with a tolerance of 10% to print no. 5</p> <p>Maximum colour print no. 3 with a tolerance of 10% to print no. 4</p> <p>Maximum colour print no. 1 with a tolerance of less than 20% to print no. 2</p> <p>Maximum colour print no. 1 with a tolerance of less than 20% to print no. 2</p>
<p>37</p>	<p>Colour^</p>	<p>Lemons</p>	<p>Minimum colour print 7 (until week 19), thereafter print no. 6 with a 20% tolerance to print 7 will apply</p>

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1999-16

38	Skin texture	Lemons	Maximum colour print no. 3
39	High shoulders	Lemons	Maximum colour print no. 3
40	High shoulders	Oranges Satsumas	Maximum colour print no. 4 Maximum colour print 7 (until week 12), thereafter print no. 6 will apply
41 (b)	Sheepnose	Grapefruit	Maximum colour print no. 7 with a 10% tolerance to no. 8
42	Silver mite	Lemons	Maximum colour print no. 2
43	Botrytis	Lemons	Maximum colour print no. 3
45	Chemical burn	All citrus	Maximum colour print no. 1
46 (a)	Overmaturity	Soft citrus, excluding late varieties Late varieties	Maximum colour print no.3 Maximum colour print no. 2 with a 10% tolerance to print 3
46 (b)	Overmaturity	All Oranges	Maximum print no. 5
47	Colour – internal (pigmented grapefruit)	Rosé Star Ruby	Minimum colour print no. 8 and maximum colour print no. 5 Minimum colour print no. 5

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49 (a)	Ribbing, top and sides	Honeygold	Maximum print no. 6 with a tolerance of 10% print no. 7
49 (b)	Ribbing	Mor Murcott	Maximum print no. 7

^ A green patch to the extent of the bollworm mark allowed on print no. 5 on color plate no. 14 will be allowed on each fruit in the inspection sample.



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1999-10

PART 3: ANNEXURE H**ILLUSTRATIONS APPLICABLE TO CITRUS: CLASS 2**

Colour Chart No.	Quality factor	Cultivar	Standard
1	Light thrips – side	All citrus (excluding soft citrus)	Maximum colour print no. 4
2	Light thrips – stem end	All citrus (excluding soft citrus)	Maximum colour print no. 5
3	Dark thrips – side	All citrus (excluding soft citrus)	Maximum colour print no. 5
4	Dark thrips – stem end	All citrus (excluding soft citrus)	Maximum colour print no. 5
5	Late thrips – scribbling	All citrus	Maximum colour print no. 6
6	Late thrips, Rust mite – dark and russeting	All citrus	Maximum colour print no. 4
7	Blemishes	Soft citrus	Maximum kleurkaart no. 8
8	Windscars	All citrus (excluding soft citrus)	Maximum colour print no. 6
9	Alternaria brown spot (without black spot)	All citrus	Maximum colour print no. 4
	Melanose	All citrus	Maximum colour print no. 4
10	Alternaria brown spot (with black spot)	All citrus	Maximum colour print no. 4
	Blackspot	All citrus	Maximum colour print no. 2
	Red Blotch	All citrus	Maximum colour print no. 4

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11	Sooty mould	All citrus	Maximum colour print no. 3
12	Dirty fruit, rust mite – light, sooty blotch, wax residue and wax staining	All citrus	Maximum colour print no. 6
13	Chemical injury	All citrus	Maximum colour print no. 4
14	Bollworm injury (Light and dark marks)	All citrus	Maximum colour print no. 5
15	Mealybug injury (with residue)	All citrus	Maximum colour print no. 5
16	Mealybug injury (without residue)	All citrus	Maximum colour print no. 5
17	Mealybug staining	All citrus	Maximum colour print no. 4
18	Hail marks - dark	All citrus	Maximum colour print no. 3
19	Hail marks - light	All citrus	Maximum colour print no. 3
20	Skin texture	Oranges	Maximum colour print no. 5
21	Protruding navels	Navels	Maximum colour print no. 6
22	Ribbing	All citrus excluding Honeygold, Mor and Murcott	Maximum colour print no. 6
23	Flat oranges	Oranges	Maximum colour print no. 8
24	Ridging – sectional	All citrus	Maximum colour print no. 3

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25	Ridging – multiple	All citrus	Better than colour print no. 4
26	Rind pitting	All citrus	Maximum colour print no. 3
27	Stem end browning	All citrus	Maximum colour print no. 2
29	Concentric ring blotch	All citrus	Maximum colour print no. 6
	Leaf hopper – dark	All citrus	Maximum colour print no. 4
	Peteca spot	All citrus	Maximum colour print no. 5
30	Malformation	Navels	Maximum colour print no. 6
31	Oleocellosis	All citrus	Maximum colour print no. 4
	Oleocellosis on coloured fruit	All citrus	Maximum colour print no. 6
32	Brevipalpus A	All citrus	Maximum colour print no. 6
33	Brevipalpus B, Immature red scale, speckling (after removal of red scale)	All citrus	Maximum colour print no. 4
34	Colour [^]	Valencia types, Gusocora Seedless, Delta Seedless and Midnights not exported under cold treatment	Maximum colour print no. 5 with a tolerance of 10% to print no. 6
		Delta Seedless/ Midnights exported under cold treatment	Maximum colour print no. 2 with a 50% tolerance to print no. 3

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		Navel oranges	Maximum colour print no. 5 with a tolerance of 20% to print no. 6
35 A	Colour if not exported under cold treatment [^]	White grapefruit and White pummelos, excluding Oroblanco	Maximum colour print no. 5 with a tolerance of 20% print no. 6
		Jackson (or FE1 or Sweet Sunrise)	Maximum colour print 6 with a tolerance of 10% print no.7
	Colour if exported under cold treatment [^]	White grapefruit and White pummelos, excluding Oroblanco	Maximum colour print no. 3 with a tolerance of 50% to print no. 4
		Jackson (or FE1 or Sweet Sunrise)	Maximum colour print 5 with a tolerance of 50% print no.6
35 B	Colour if not exported under cold treatment [^]	Pink grapefruit	Maximum colour print no. 5 with a tolerance of 20% print no. 6
	Colour if exported under cold treatment [^]	Pink grapefruit	Maximum colour print no. 3 with a tolerance of 50% to print no. 4
35 C	Colour if not exported under cold treatment	Red grapefruit	Maximum colour print no. 5 with a tolerance of 20% print no. 6
	Colour if exported under cold treatment	Red grapefruit	Maximum colour print no. 3 with a tolerance of 50% to print no. 4
35 A	Colour [^]	Oroblanco	Minimum green colouring allowed - colour print no. 7 with a tolerance of 20% to print no. 6
35B	Colour	Pink Pummelos	Minimum green colouring allowed - colour print no. 7 and maximum color print

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1999-11

			no.4 with a 50% tolerance to print no.3
36	<p>Colour if not exported under cold treatment, excluding late varieties^</p> <p>Colour if exported under cold treatment^</p>	<p>Soft citrus excluding Satsumas to all markets excluding the Middle East</p> <p>Satsumas</p> <p>Soft citrus to the Middle East only</p> <p>Soft citrus, excluding late varieties</p> <p>Late varieties</p>	<p>Maximum colour print no. 5 with a tolerance of 10% to print no. 6</p> <p>Maximum colour print no. 6</p> <p>Maximum colour print no. 4 with a tolerance of 10% to print no. 5</p> <p>Maximum colour print no. 3 with a tolerance of 10% to print no. 4</p> <p>Maximum colour print no. 1 with a tolerance of less than 20% to print no. 2</p>
37	Colour^	Lemons	Minimum colour print 7 (until week 19), thereafter print no. 6 with a 20% tolerance to print no. 7 will apply
38	Skin texture	Lemons	Maximum colour print no. 3
39	High shoulders	Lemons	Maximum colour print no. 3
40	High shoulders	<p>Oranges</p> <p>Satsumas</p>	<p>Maximum colour print no. 4</p> <p>Maximum colour print no. 7</p>

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1999-11

41 (b)	Sheepnose	Grapefruit	Maximum colour print no. 7 with a 10% tolerance to photo 8
42	Silver mite	Lemons	Maximum colour print no. 4
43	Botrytis	Lemons	Maximum colour print no. 4
45	Chemical burn	All citrus	Maximum colour print no. 3
46 (a)	Overmaturity	Soft citrus, excluding late varieties	Maximum colour print no. 3
		Late varieties	Maximum colour print no. 2 with a 10% tolerance to print 3
46 (b)	Overmaturity	All oranges	Maximum print no. 5
47	Colour – internal (pigmented grapefruit)	Rosé	Minimum colour print no. 8 and maximum colour print no. 5
		Star Ruby	Minimum colour print no. 5
49 (a)	Ribbing - Top and sides	Honeygold	Maximum print no. 6 with a tolerance of 10% print no. 7
49 (b)	Ribbing	Mor Murcott	Maximum print no. 7

^ A green patch to the extent of the bollworm mark allowed on print no. 5-on color plate no. 14 will be allowed on each fruit in the inspection sample.