

# CODEX ALIMENTARIUS COMMISSION



Food and Agriculture  
Organization of  
the United Nations



World Health  
Organization

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Agenda Item 8(b)

CX/PR 12/44/11  
February 2012

## JOINT FAO/WHO FOOD STANDARDS PROGRAMME

### CODEX COMMITTEE ON PESTICIDE RESIDUES

44<sup>th</sup> Session

Shanghai, P.R. China, 23 - 28 April 2012

#### PROPOSED DRAFT TABLE 2 AT STEP 4 – SELECTION AND EXAMPLES OF REPRESENTATIVE COMMODITIES (VEGETABLE COMMODITY GROUPS)

*(DRAFT PRINCIPLES AND GUIDANCE FOR THE SELECTION OF REPRESENTATIVE COMMODITIES FOR THE  
EXTRAPOLATION OF MAXIMUM RESIDUE LIMITS FOR PESTICIDES FOR COMMODITY GROUPS AT STEP 7)*

Governments and interested international organizations wishing to submit comments on the above (see Appendix) are invited to do so in writing to: Ms. Duang Lifang, Institute for the Control of Agrochemicals, Ministry of Agriculture (ICAMA), P.R. China, Fax: +86-10-59194252, Email: [ccpr@agri.gov.cn](mailto:ccpr@agri.gov.cn) (*preferred*) with a copy to: Secretariat, Codex Alimentarius Commission, Joint WHO/FAO Food Standards Programme, FAO, Viale delle Terme di Caracalla, 00153 Rome, Italy, by Email [codex@fao.org](mailto:codex@fao.org) (*preferred*) or Fax: +39-06-5705-4593 by 23 March 2012.

#### BACKGROUND

1. When considering the revision of the Codex Classification for Foods and Feeds, the 40th Session of the Codex Committee on Pesticide Residues (April 2008) agreed that the Principles and Guidance for the Selection of Representative Commodities for the Extrapolation of Maximum Residue Limits for Pesticides for Commodity Groups should be developed separately from the revision of the Classification.<sup>1</sup>
2. The selection of representative commodities within each crop group, however, should take due account of the revision of the respective crop group in the Classification in order to keep consistency between the Tables on examples and the corresponding commodity groups in the Classification for the purposes of residue extrapolation and allocation of group MRLs.
3. The 43rd Session of the Codex Committee on Pesticide Residues (April 2011) finalized the Principles and Guidance for the Selection of representative Commodities for the Extrapolation of Maximum Residue Limits for Pesticides for Commodity Groups including Table 1 on Selection and Examples of Representative Commodities (fruit commodity groups) and agreed to hold the document at Step 7 waiting for the finalization of the revision of the Classification for Foods and Feeds as per the fruit commodity groups with a view to send both documents to the 35th Session of the Codex Alimentarius Commission for final adoption at Step 8 (see working papers CX/PR 12/44/8 and CX/PR 12/44/9).<sup>2</sup>
4. The 43rd Session of the Committee also agreed to continue with the revision of the Classification as per selected vegetable commodity groups (see working paper CX/PR 12/44/10).<sup>3</sup>
5. The Electronic Working Group on the revision of the Codex Classification for Foods and Feeds, in revising the Classification as per selected vegetable groups, also provided a proposed draft Table 2 on Selection and Examples of Representative Commodities (vegetable commodity groups) for consideration by the 44th Session of the Committee.

<sup>1</sup> ALINORM 08/31/24, paras. 113-115.

<sup>2</sup> REP11/PR, paras. 102-111 & App. IX.

<sup>3</sup> REP11/PR, para. 101.

6. This Table would be developed according to the Codex Step Procedure with a view to its inclusion in the Principles and Guidance as complementary information to Table 1 in relation to example of representative commodities for vegetable groups. The development of Table 2 should be done in parallel with the revision of the Classification as regards the vegetable commodity groups as explained in paragraph 2 above. If the Principles and Guidance are adopted at Step 8 by the 35th Session of the Codex Alimentarius Commission in July 2012, the inclusion of Table 2 once finalized would be considered as a consequential amendment to the Principles and Guidance and would be submitted for final adoption in conjunction with the revision of the Classification as per the vegetable commodity groups.

7. Subsequent tables will be developed e.g. Table 3 for Grasses, Table 4 for Nuts and Seeds and Table 5 for Herbs and Spices in parallel with the revision with the revision of the Classification as regards to the relevant commodity groups.

#### **REQUEST FOR COMMENTS**

8. Codex Members and Observers wishing to submit comments on the commodity groups as presented in the Appendix are kindly invited to do so as indicated on the cover page. Codex Members and Observers are kindly reminded that proposals for Table 2 should take due account of proposals for revision of the Classification as per the vegetable commodity groups (see working document CX/PR 12/44/10 and relevant commodity groups in ALINORM 10/33/24, Appendix IX).

## APPENDIX

Table 2. Examples of the Selection of Representative Commodities – Vegetables

Codex Group / Subgroup	Examples of Representative Commodities <sup>1, 2, 3</sup>	Extrapolation to the following commodities
<b>Group 009 Bulb vegetables</b>	(1) Bulb onion and (2) Spring Onion	<u>Bulb vegetables (VA 0035)</u> : Chives; Chives, Chinese; Daylilly; Elegans hosta; Fritillaria (bulb); Fritillaria (green); Garlic; Garlic chives; Garlic, Great-headed; Garlic, Serpent; Kurrat; Lady's leek; Leek; Lily; Onion, Beltsville bunching; Onion, Bulb; Onion, Chinese; Onion, fresh; Onion macrostem; Onion, Pearl; Onion, potato; Onion, Welsh; Shallot; Silverskin onion; Spring onion; Tree onion; Wild leek
Subgroup 009A, Bulb Onions	Bulb onion	<u>Bulb Onions (VA 2031)</u> : Daylilly; Fritillaria (bulb); Garlic; Garlic, Great-headed; Garlic, Serpent; Lily; Onion, Bulb; Onion, Chinese; Shallot; Silverskin onion
Subgroup 009B, Green Onions	Spring onion  (Leek may be an alternative)	<u>Green Onions (VA 2032)</u> : Chives; Chives, Chinese; Elegans hosta; Fritillaria (green); Garlic chives; Kurrat; Lady's leek; Leek; Onion, Beltsville bunching; Onion, fresh; Onion macrostem; Onion, Pearl; Onion, potato; Onion, Welsh; Spring onion; Tree onion; Wild leek
<b>Group 010 Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead cabbages</b>	Broccoli and/or Cauliflower and  Cabbage and Brussel sprouts and  Kohlrabi	<u>Brassica (cole or cabbage) vegetables, Flowerhead cabbages (VB0040)</u> : Broccoli; Brussels sprouts; Cabbage, Head; Cabbage, Chinese (napa); Cabbage Savoy; Cauliflower; kohlrabi
Group 010A, Flowerhead Brassicas	Broccoli and/or Cauliflower	<u>Flowerhead Brassicas (VB 0042)</u> : Broccoli; Cauliflower
Group 010B, Head brassicas	Cabbage and Brussels sprouts	<u>Head brassicas (VB 2036)</u> : Cabbages, head; Brussels sprouts; Cabbage Savoy; Chinese cabbage (napa)
Group 010C, Stem brassicas	Kohlrabi	Kohlrabi
<b>Group 011 Fruiting vegetables, Cucurbits</b>		

Codex Group / Subgroup	Examples of Representative Commodities <sup>1, 2, 3</sup>	Extrapolation to the following commodities
<b>Group 012 Fruiting vegetables, other than Cucurbits</b>	(1) Tomato and (2) Sweet Pepper and (3) Chili Pepper or small variety of Eggplant	<u>Fruiting vegetables, other than Cucurbits (VO 0050)</u> : African eggplant; Bush tomato; Cherry tomato; Cocona; Currant tomato; Eggplant; Garden huckleberry; Goji berry; Ground cherries, Martynia; Okra; Pea eggplant; Pepino; Peppers, chilli; Peppers, sweet; Roselle; Scarlet eggplant; Sunberry; Tomatillo; Tomato; Thai eggplant
Group 12A, Tomatoes	Tomato	<u>Tomatoes (VO 2045)</u> : Bush tomato; Cherry tomato; Cocona; Currant tomato; Garden huckleberry; Goji berry; Ground cherries; Sunberry; Tomatillo; Tomato
Group 12B, Peppers	(1) Sweet Pepper and (2) one cultivar of chili pepper	<u>Peppers (VO 0051)</u> : Martynia; Okra; Peppers, chilli; Peppers, sweet; Roselle;
Group 12C, Eggplants	(1) One cultivar of large variety eggplant and (2) one cultivar of small variety eggplant	<u>Eggplants (VO 2046)</u> : African eggplant; Eggplant; Pea eggplant; Pepino; Scarlet eggplant; Thai eggplant
<b>Group 013 Leafy vegetables (including Brassica leafy vegetables)</b>		<p><u>Leafy vegetables (including Brassica leafy vegetables) (VL 0053)</u>: Alexanders leaves; Amaranth; Aster, Indian; Bell flower, Chinese leaves; Blackjack; Broccoli, Chinese; Broccoli raab; Cabbage, Abyssinian; Cabbage. Seakale; Cassava leaves; Cat's Wiskers; Cham-chwi; Cham-na-mul; Chard; Chayote leaves; Chervil; Chicoly leaves; Chinese cabbage (type Pak-choi); Chiness flat cabbage; Chipilin; Cress, garden; Cress, Upland; Chrysanthum, Edible leaved; Corn salad; Cos lettuce; Cosmos; Dandelion; Dock; Dol-nam-mul; Ebolo; Endive; Fame flower; Feather cockscomb; Flowering white cabbage; Glasswort, common; Goosefoot; Grape leaves; Hanover salad; Iceplant; Jute; Kangkung; Kale; Lettuce, bitter; Lettuce, head; Lettuce; leaf; Maca; Melientha; Mizuna; Mustard, greens; Mustards, tuberous rooted; New Zealand spinach; Orach; Papaya leaves</p> <p>Plantain leaves; Purple-stem mustard; Purslane; Purslane, winter; Radish leaves; Rampion leaves; Rape greens; Rucola; Rutabage greens; Salsify leaves; Shepherd's purse; Sowthistle; Spinach; Spinach, Indian; Sweet potato leaves; Tanier spinach; Tannia leaves; Taro leaves; Turnip greens; Ullucu leaves; Velvet plant leaves; Witloof chicory (sprouts); Violet, Chinese; Watercress; Water mimosa; Wild Rocket; Yam leaves</p>
Group 013A, Leafy greens	Head lettuce and Leaf lettuce and Spinach	<u>Leafy greens (VL 2050)</u> : Amaranth; Aster, Indian; Blackjack; Cat's Wiskers; Cham-chwi; Cham-na-mul; Cham-ssuk; Chard; Chervil; Chicoly leaves; Chipilin; Chrysanthum, Edible leaved; Corn salad; Cos lettuce; Cosmos; Dandelion; Dang-gwi; Dock; Dol-nam-mul; Ebolo; Endive; Fame flower; Feather cockscomb; Glasswort, common; Gom-chwi; Goosefoot; Iceplant; Jute; Lettuce, bitter; Lettuce, head; Lettuce; leaf; New Zealand spinach; Orach; Plantain leaves; Purslane; Purslane, winter; Sowthistle; Spinach; Spinach, Indian; Tanier spinach; Violet, Chinese

Codex Group / Subgroup	Examples of Representative Commodities <sup>1, 2, 3</sup>	Extrapolation to the following commodities
Group 013B, Brassica leafy vegetables	Mustard greens or Kale	<u>Brassica leafy vegetables (VL 0054)</u> : Broccoli, Chinese; Broccoli raab; Cabbage, Abyssinian; Cabbage, Seakale; Chinese cabbage (type Pak-choi); Chinese flat cabbage; Cress, garden; Cress, Upland; Flowering white cabbage; Hanover salad; Kale; Maca; Mizuna; Mustard, greens; Mustards, tuberous rooted; Purple-stem mustard; Radish leaves; Rape greens; Rucola; Rutabage greens; Shepherd's purse; Turnip greens; Watercress; Wild Rocket
Group 013C, Leaves of root and tuber vegetables	Beet, garden leaves or Witloof and Sweet potato	<u>Leaves of root and tuber vegetables (VL 2052)</u> : Alexanders leaves; Bell flower, Chinese leaves; Cassava leaves; Chayote leaves; Rampion leaves; Salsify leaves; Sweet potato leaves; Tannia leaves; Taro leaves; Ullucu leaves; Velvet plant leaves; Witloof chicory (sprouts); Yam leaves
Group 013D, Leaves of trees, shrubs and vines		<u>Leaves of trees, shrubs and vines (VL 2053)</u> : Grape leaves; Melientha; Papaya leaves
Group 013E, Leafy aquatic vegetables		<u>Leafy aquatic vegetables (VL 2054)</u> : Kangkung; Water mimosa;
<b>Group 014 Legume vegetables</b>		
<b>Group 15 Pulses</b>		
<b>Group 16 Root and tuber vegetables</b>		
<b>Group 17 Stalk and stem vegetables</b>		<u>Stalk and stem vegetables (VS 0078)</u> : Agave; Artichoke, globe; Asparagus; Bamboo shoots; Burdock, edible, tops; Cardoon; Celery; Celtuce; Fennel, Bulb, Ferns, edible?; Fuki; Palm hearts; Prickly pear pads; Rhubarb; Kale, sea; Udo; Zuiki

Codex Group / Subgroup	Examples of Representative Commodities <sup>1, 2, 3</sup>	Extrapolation to the following commodities
Group 17A, Stems and petioles	Celery	<u>Stems and petioles (VS 2081)</u> : Burdock, edible, tops?; Cardoon; Celery; Celtuce; Fennel, Bulb; Fuki; Rhubarb; Zuiki
Group 17B, Young shoots	Asparagus	<u>Young shoots (VS 2081)</u> : Agave; Asparagus; Bamboo shoots; Ferns, edible?; Kale, sea; Udo
Group 17C, Others		Artichoke, globe; Palm hearts; Prickly pear pads

<sup>1</sup> Alternative representative commodities may be selected based on documented regional/country differences in dietary consumption and/or areas of production.

<sup>2</sup> See Addendum I to this document for detailed background information regarding production, consumption, MRLs and characteristics and justification for selection of the representative commodities according to the indicated principles.

<sup>3</sup> Note that additional vegetable groups will be added to Table 2 as they are reviewed.