

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
United Nations



World Health
Organization

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TO Codex Contact Points
Contact Points of international organizations having observer status with Codex

FROM Secretariat,
Codex Alimentarius Commission,
Joint FAO/WHO Food Standards Programme

SUBJECT **REQUEST FOR COMMENTS AT STEP 3 ON THE PROPOSED DRAFT TABLES ON
EXAMPLES OF REPRESENTATIVE COMMODITIES (VEGETABLE AND OTHER
COMMODITY GROUPS)**

DEADLINE 17 April 2017

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BACKGROUND

1. Background on the discussion of the revision of the Classification of Food and Feed (CAC/MISC 4-1993) can be found in the reports of the 36th – 48th sessions of the Committee on Pesticide Residues (CCPR) including relevant sessions of the Codex Alimentarius (CAC) held from 2004 to 2016. Reports of Codex Committee meetings are available at: <http://www.fao.org/fao-who-codexalimentarius/meetings-reports/en/>.
2. The 48th Session of CCPR (CCPR48) (April 2016) concluded the discussion on the vegetable commodity groups and requested the Electronic Working Group on the revision of the Classification chaired by the United States of America and co-chaired by the Netherlands to compile all vegetable commodity groups finalized by CCPR to ensure consistency throughout the groups in order to send the entire vegetable commodity group to CAC40 (2017) for final adoption.¹
3. In view of the finalization of the discussion on all vegetable commodity groups, the Committee further agreed to request the EWG to check and finalize Table 2 on the examples of representative commodities for vegetable commodity groups. The EWG should take into account the vegetable commodity groups as finalized by CCPR for consideration at the next session of the Committee. The compiled vegetable commodity groups is included in CX/PR 17/49/06, Appendix II (Agenda Item 7a). The EWG was also requested to continue work on Table 3, Type 03 Grasses, which is included in Appendix III.²

SUMMARY OF THE DISCUSSION

4. There was general agreement within the EWG that chia should be a member of Group 020 rather than as previously proposed in Herbs and Spices (Group 028A Seeds HS 3283 at Step 7)³. There was also general agreement that separate codes were needed for commodities in Subgroup 020E Sweet Corn (CL 2017/19-PR, Appendix III). Background information regarding the location of canarygrass and maize can be found in CL 2017/19-PR, Appendix II (Agenda Item 7b).

CONCLUSIONS

5. The EWG completed the revision of Table 2 on examples of representative commodities for vegetable groups in accordance with the revision carried out by CCPR on the vegetable groups within 2010-2016 (CX/PR 17/49/06, Appendix II).

¹ REP16/PR, para. 133

² REP16/PR, paras. 156 and 158.

³ REP11/PR, paras. 87-92, Appendix VI

6. Table 3 on examples of representative commodities for Group 020 – Grasses of Cereals Grain has also been revised in accordance with the revision of Group 020 in CL 2017/19-PR, Appendix III. The situation of canarygrass and maize will be dependent on the outcome of the discussion in Agenda Item 7b (CL 2017/19-PR, Appendix II).

RECOMMENDATIONS

7. The Committee is invited to fully support agreement on Table 2 and to send both the entire vegetable commodity groups and Table 2 to CAC40 (2017) for final adoption and inclusion in the Classification of Food and Feed and the Principles and guidance for the selection of representative commodities for the extrapolation of maximum residue limits for pesticides to commodity groups respectively.

8. The Committee is invited to consider Table 3 in particular as to the location of canarygrass, maize and potential use of grain sorghum as an example alternative representative commodity for Subgroup 020D Maize, Grain Sorghum and Millet.

REQUEST FOR COMMENTS

9. Codex members and observers are kindly invited to comment on Table 2 Examples of the Selection of Representative Commodities – Vegetables and Table 3 Examples of the Selection of Representative Commodities – Grasses.

10. When submitting comments, Codex members and observers are kindly invited to take into consideration:

- (1) The discussion held at CCPR48¹.
- (2) The mandate of the EWG².
- (3) The guiding principles and the criteria for crop group of the Classification (as in Appendix I).
- (4) The conclusions and recommendations in paragraphs 5 – 8.

APPENDIX I
(For information)

The Classification of Food and Feed (CAC/MISC 4-1993) includes food commodities and animal feedstuffs for which Codex maximum residue limits will not necessarily be established. The Classification is intended:

- to be a listing of food commodities in trade as complete as possible, classified into groups on the basis of the commodity's similar potential for pesticide residues;
- primarily to ensure the use of uniform nomenclature and secondarily to classify foods into groups and/or sub-groups for the purpose of establishing group maximum residue limits for commodities with similar characteristics and residue potential; and
- to promote harmonization of the terms used to describe commodities which are subject to maximum residue limits and of the approach to grouping commodities with similar potential for residue for which a common group maximum residue limit can be set.

Characteristics for crop grouping are:

1. Commodity's similar potential for pesticide residues;
2. Similar morphology;
3. Similar production practices, growth habits, etc;
4. Edible portion;
5. Similar GAP for pesticide uses;
6. Similar residue behavior;
7. To provide flexibility for setting (sub) group tolerances.

APPENDIX II
(For comments)

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

Codex Group / Subgroup	Examples of Representative Commodities ¹⁾	Extrapolation to the following commodities
Group 009 Bulb vegetables	Bulb onion and Spring onion or leek	<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 or leek	<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
Group 010 Brassica vegetables (except Brassica leafy vegetables)	Broccoli (Could be partly replaced by Cauliflower) and Cabbage, Head or Chinese cabbage (type Pe-tsai) and Brussels sprouts and Kohlrabi	<u>Brassica vegetables (except Brassica leafy vegetables), Flowerhead cabbages (VB0040)</u> : Broccoli; Brussels sprouts; Cabbages, Head; Chinese cabbage (type Pe-tsai); Cauliflower; Kohlrabi; Stem mustard
Group 010A, Flowerhead Brassicas	Broccoli (Could be partly replaced by Cauliflower)	<u>Flowerhead Brassicas (VB 0042)</u> : Broccoli; Cauliflower
Group 010B, Head Brassicas	Cabbage, Head or Chinese cabbage (type Pe-tsai) and Brussels sprouts	<u>Head Brassicas (VB 2036)</u> : Brussels sprouts; Cabbages, Head; Chinese cabbage (type Pe-tsai)
Group 010C, Stem Brassicas	Kohlrabi	<u>Stem Brassicas (VB 2016)</u> : Kohlrabi; Stem mustard
Group 11 Fruiting vegetables, Cucurbits	Cucumber and Squash, Summer and/or gourd and Melon (<i>Cucumis melo</i>) and/or Watermelon	<u>Fruiting vegetables, Cucurbits (VC 0045)</u> : African horned melon; Balsam apple; Bitter melon; Bottle gourd; Casabanana; Chayote; Chieh-quia; Chinese cucumber; Cucumber; Cucumber, exploding; Cucumber, stuffing; Gac; Gherkin; Gherkin, West Indian; Gourd, bitter snake; Gourd, buffalo; Gourd, fluted; Gourd, Malabar; Gourds, other; Gourd, pointed; Gourd, round; Indian spine gourd; Ivy gourd; Japanese snake gourd; Loofah, angled; Loofah, Smooth; Melons, except watermelon; Melon, nara; Pumpkins; Snake gourd; Squash, Summer; Tacaco; Watermelon; Wax gourd (mature fruit); Winter squash

Codex Group / Subgroup	Examples of Representative Commodities ¹⁾	Extrapolation to the following commodities
Subgroup 11A, Fruiting vegetables, Cucurbits - Cucumber and Summer squashes	Cucumber and Squash, Summer and/or gourd	<u>Fruiting vegetables, Cucurbits - Cucumber and Summer Squashes (VC 2039)</u> : Balsam apple; Bitter melon; Bottle gourd; Chayote; Chieh-qua; Chinese cucumber; Cucumber; Cucumber, exploding; Cucumber, stuffing; Gac; Gherkin; Gherkin, West Indian; Gourd, bitter snake; Gourd, buffalo; Gourd fluted; Gourd, Malabar; Gourds, other; Gourd, pointed; Gourd, round; Indian spine gourd; Ivy gourd; Japanese snake gourd; Loofah, Angled; Loofah, Smooth; Snake gourd; Squash, Summer; Tacaco
Subgroup 11B, Fruiting vegetable, Cucurbits - Melons, Pumpkins and Winter Squashes	Melon (<i>Cucumis melo</i>) and/or Watermelon	<u>Fruiting vegetables, Cucurbits Cucurbits - Melons, Pumpkins and Winter Squashes (VC 2040)</u> : African horned melon; Casababana; Melons, except Watermelon; Melon, nara; Pumpkins; Watermelon; Wax gourd (mature Fruit); Winter squash
Group 012 Fruiting vegetables, other than Cucurbits	One cultivar of large variety Tomato and one cultivar of small variety Tomato and Sweet Pepper and Chili pepper and One cultivar of large variety eggplant and/or tomato and one cultivar of small variety eggplant and/or tomato	<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, Chili; Peppers, sweet; Roselle; Scarlet eggplant; Sunberry; Tomatillo; Tomato; Thai eggplant
Group 12A, Tomatoes	One cultivar of large variety Tomato and one cultivar of small variety Tomato	<u>Tomatoes (VO 2045)</u> : Bush tomato; Cherry tomato; Cocona; Currant tomato; Garden huckleberry; Goji berry; Ground cherries; Sunberry; Tomatillo; Tomato
Group 12B, Pepper and pepper-like commodities	Sweet Pepper and Chili pepper	<u>Peppers (VO 0051)</u> : Martynia; Okra; Peppers, Chili; Peppers, sweet; Roselle;
Group 12C, Eggplant and eggplant-like commodities	One cultivar of large variety eggplant and/or tomato and one cultivar of small variety eggplant and/or tomato	<u>Eggplants (VO 2046)</u> : African eggplant; Eggplant; Pea eggplant; Pepino; Scarlet eggplant; Thai eggplant

Codex Group / Subgroup	Examples of Representative Commodities ¹⁾	Extrapolation to the following commodities
<p>Group 013 Leafy vegetables (including Brassica leafy vegetables)</p>	<p>Head lettuce and/or Leaf lettuce and Spinach and Mustard greens or Kale or Broccoli, Chinese or radish leaves and Beet, garden leaves and Sweet potato leaves or Arrowroot leaves and Grape leaves and Kangkung or Water mimosa or Watercress and Witloof chicory (sprouts) and Chayote leaves or Pumpkin leaves and Leaf lettuce or any crop intended to use as baby leaves (harvested up to 8 true leaf stage) and Mungbean sprouts</p>	<p><u>Leafy vegetables (including Brassica leafy vegetables) (VL 0053):</u> Acacia shoots; African Eggplant leaves; African nightshade; Agretti; Alexanders leaves; Alfalfa sprouts; Amaranth leaves; Arrowroot leaves; Aster, Indian; Ayoyo; Baby leaves; Balsam pear leaves; Bambara groundnut leaves; Barley shoots; Bell flower, Chinese leaves; Ben moringa leaves; Bitawiri; Bitter leaf; Blackjack; Boxthorn; Broccoli, Chinese; Broccoli raab; Cabbage, Abyssinian; Cabbage, Seakale; Cassava leaves; Cat's Wiskers; Chamchwi; Chamnamul; Chamssuk; Chard; Chayote leaves; Chervil; Chicory leaves; Chili pepper leaves; Chinese cabbage (type Pak-choi); Chinese flat cabbage; Chipilin; Cress, Garden; Cress, Upland; Chrysanthum, edible leaved; Common bean leaves; Corn salad; Cos lettuce; Cosmos; Cowpea leaves; Dandelion; Danggwi; Daylily leaves; Dock; Dolnamul; Ebolo; Endive; Fame flower; Feather cockscomb; Flowering white cabbage; Glasswort, common; Godeulppaegi; Gomchwi; Goosefoot leaves; Grape leaves; Hanover salad; Iceplant; Ivy gourd leaves; Japanese honewort; Jute; Kahurura; Kangkung; Kale; Kohlrabi leaves; Komatsuna; Lettuce, bitter; Lettuce, Head; Lettuce, Leaf; Maca leaves; Mallow leaves; Melientha; Mizuna; Monkey-bread tree leaves; Mungbean sprouts; Mustard greens; Mustard, tuberous rooted leaves, Chinese; New Zealand spinach; Okazi leaves; Orach; Papaya leaves; Peanut leaves; Perilla leaves; Plantain leaves; Polygonatum leaves; Pumpkin leaves; Purple-stem mustard; Purslane; Purslane, Winter; Radish leaves; Radish sprouts; Rampion leaves; Rape greens; Roselle leaves; Rucola; Rutabaga greens; Salsify leaves; Sanmaneul leaves; Shepherd's purse; Sichuan pepper sprouts; Sowthistle; Soya bean leaves; Soya bean sprouts; Spider plant; Spinach; Spinach, Indian; Ssam cabbage; Seumbagwi; Sweet potato, leaves; Tanier spinach; Tannia leaves; Taro leaves; Toona sinensis; Turnip greens; Ullucu leaves; Velvet plant leaves; Violet, Chinese; Wasabi leaves; Water clover; Watercress; Water mimosa; Water shield; White lead tree; Wild Rocket; Witloof chicory (sprouts); Yam leaves</p>

Codex Group / Subgroup	Examples of Representative Commodities ¹⁾	Extrapolation to the following commodities
Group 013A, Leafy greens	Head lettuce and/or Leaf lettuce and Spinach	<u>Leafy greens (VL 2050)</u> : African Eggplant leaves; African nightshade; Agretti; Amaranth leaves; Aster, Indian; Ayoyo; Bambara groundnut leaves; Barley shoots; Bitawiri; Bitter leaf; Blackjack; Boxthorn; Cat's Whiskers; Chamchwi; Chamnamul; Chamssuk; Chard; Chervil; Chicory leaves; Chili pepper leaves; Chipilin; Chrysanthum, edible leaved; Common bean leaves; Corn salad; Cos lettuce; Cosmos; Cowpea leaves; Dandelion; Dangawi; Daylily leaves; Dock; Dolnamul; Ebolo; Endive; Fame flower; Feather cockscomb; Glasswort, common; Godeulppaegi; Gomchwi; Goosefoot leaves; Iceplant; Japanese honewort; Jute; Lettuce, bitter; Lettuce, Head; Lettuce, Leaf; Mallow leaves; New Zealand spinach; Orach; Peanut leaves; Perilla leaves; Plantain leaves; Polygonatum leaves; Purslane; Purslane, Winter; Sanmaneul leaves; Sowthistle; Soya bean leaves; Spider plant; Spinach; Spinach, Indian; Seumbagwi; Tanier spinach; Violet, Chinese
Group 013B, Brassica leafy vegetables	Mustard greens or Kale or Broccoli, Chinese, or radish leaves	<u>Leaves of Brassicaceae (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; Kohlrabi leaves; Komatsuna; Maca leaves; Mizuna; Mustard greens; Mustard, tuberous rooted leaves, Chinese; Purple-stem mustard; Radish leaves; Rape greens; Rucola; Rutabaga greens; Shepherd's purse; Ssam cabbage; Turnip greens; Wasabi leaves; Wild Rocket
Group 013C, Leaves of root and tuber vegetables	Beet, garden leaves and Sweet potato leaves or Arrowroot leaves	<u>Leaves of root and tuber vegetables (VL 2052)</u> : Alexanders leaves; Arrowroot leaves; Bell flower, Chinese leaves; Cassava leaves; Rampion leaves; Salsify leaves; Sweet potato, leaves; Tannia leaves; Taro leaves; Ullucu leaves; Velvet plant leaves; Yam leaves
Group 013D, Leaves of trees, shrubs and vines	Grape leaves	<u>Leaves of trees, shrubs and vines (VL 2053)</u> : Acacia shoots; Ben moringa leaves; Grape leaves; Melientha; Monkey-bread tree leaves; Okazi leaves; Papaya leaves; Roselle leaves; Sichuan pepper sprouts; Toona sinensis; White lead tree
Group 013E, Leafy aquatic vegetables	Kangkung or Water mimosa or Watercress	<u>Leafy aquatic vegetables (VL 2054)</u> : Kangkung; Water clover; Watercress; Water mimosa; Water shield
Group 13 F, Witloof	Witloof chicory (sprouts)	<u>Witloof (VL 0469)</u> : Witloof chicory (sprouts)

Codex Group / Subgroup	Examples of Representative Commodities ¹⁾	Extrapolation to the following commodities
Group 13 G, Leaves of Cucurbitaceae	Chayote leaves or Pumpkin leaves	<u>Leaves of Cucurbitaceae (VL 2056):</u> Balsam pear leaves; Chayote leaves; Ivy gourd leaves; Kahurura; Pumpkin leaves
Group 13 H, Baby leaves	Leaf lettuce or any crop intended to use as baby leaves (harvested up to 8 true leaf stage)	<u>Baby leaves (VL 2057):</u> Baby leaves
Group 13 I, Sprouts	Mungbean sprouts	<u>Sprouts (VL 2058):</u> Alfalfa sprouts; Mungbean sprouts; Radish sprouts; Soya bean sprouts
Group 14 Legume vegetables	Beans with pods (<i>Phaseolus</i> spp.) and/or Peas with pods (Garden pea or podded pea) and Succulent beans without pods (<i>Phaseolus</i> spp.) and Garden pea	<u>Legume vegetables (VP 0060):</u> Beans with and without pods (<i>Phaseolus</i> spp.); Beans with and without pods (<i>Vigna</i> spp.); Bambara groundnut; Ben moringa; Broad bean; Broad bean; Catjang; Chick-pea; Common bean (poroto); Cowpea; Garden pea; Goa bean; Grass pea; Guar; Jack bean; Lablab bean; Lentil; Lima bean; Lupin; Moth bean; Mung bean; Peas with and without pods (<i>Pisum</i> spp.); Peanut (immature); Pigeon pea; Podded pea; Rice bean; Scarlet runner bean; Soya bean; Stink bean; Sword bean; Urd bean; Velvet bean; Winged pea; Yard-long bean;
Subgroup 14A, Beans with pods	Beans with pods (<i>Phaseolus</i> spp.)	<u>Beans with pods (VP 2060):</u> Beans with pods (<i>Phaseolus</i> spp.); Beans with pods (<i>Vigna</i> spp.); Broad bean; Catjang; Common bean (poroto); Cowpea; Goa bean; Guar; Jack bean; Lablab bean; Moth bean; Mung bean; Rice bean; Scarlet runner bean; Soya bean; Stink bean; Sword bean; Urd bean; Yard-long bean
Subgroup 14B, Peas with pods	Peas with pods (Garden pea or podded pea) and/or Beans with pods (<i>Phaseolus</i> spp.)	<u>Peas with pods (VP2061):</u> Peas with pods (<i>Pisum</i> spp.); Ben Moringa; Chick-pea; Garden pea; Grass pea; Lentil; Pigeon pea; Podded pea; Winged pea
Subgroup 14C, Succulent beans without pods	Succulent beans without pods (<i>Phaseolus</i> spp.)	<u>Succulent beans without pods (VP 2062):</u> Beans, without pods (<i>Phaseolus</i> spp.); Beans, without pods (<i>Vigna</i> spp.); Broad bean, without pods; Catjang; Common bean; Cowpea; Goa bean; Jack bean; Lablab bean; Lima bean; Lupin; Moth bean; Scarlet runner bean; Soya bean; Stink bean; Velvet bean
Subgroup 14D, Succulent peas without pods	Garden pea	<u>Succulent peas without pods (VP 2063):</u> Peas (<i>Pisum</i> spp.) without pods; Chick-pea; Garden pea; Lentil; Pigeon pea
Subgroup 14E, Underground beans and peas	Bambara groundnut	<u>Underground beans and peas (VC 2064):</u> Bambara groundnut; Peanut (immature)

Codex Group / Subgroup	Examples of Representative Commodities ¹⁾	Extrapolation to the following commodities
Group 15 Pulses	Beans, dry (<i>Phaseolus</i> spp.) and/or Peas, dry (<i>Pisum</i> spp.) and Soya bean, dry and Bambara groundnut	<u>Pulses (VD 0070)</u> : Beans (<i>Phaseolus</i> spp.); Beans (<i>Vigna</i> spp.); Adzuki bean; African yam bean; Bambara groundnut; Broad bean; Chick-pea; Common bean; Common Vetch; Cowpea; Field pea; Goa bean; Grass-pea; Guar; Horse gram; Jack bean; Kersting's groundnut; Lablab bean; Lentil; Lima bean; Lupin; Morama bean; Moth bean; Mung bean; Peas; Peas (<i>Pisum</i> spp.); Pigeon pea; Rice bean; Scarlet runner bean; Soya bean; Sword bean; Tepary bean; Thick bean; Urd bean; Velvet bean; Vetches; Winged pea; Yardlong bean
Subgroup 15A, Dry beans	Beans, dry (<i>Phaseolus</i> spp.) and/or Peas, dry (<i>Pisum</i> spp.) and Soya bean, dry	<u>Dry beans (VD 2065)</u> : Beans (<i>Phaseolus</i> spp.); Beans (<i>Vigna</i> spp.); Adzuki bean; African yam bean; Broad bean; Common bean; Common Vetch; Cowpea; Goa bean; Guar; Horse gram; Jack bean; Lablab bean; Lima bean; Lupin; Morama bean; Moth bean; Mung bean; Rice bean; Scarlet runner bean; Soya bean; Sword bean; Tepary bean; Thick bean; Urd bean; Velvet bean; Vetches; Winged pea; Yardlong bean
Subgroup 15B, Dry peas	Peas, dry (<i>Pisum</i> spp.) and/or Beans, dry (<i>Phaseolus</i> spp.)	<u>Dry peas (VD 2066)</u> : Peas (<i>Pisum</i> spp.); Chick-pea; Field pea; Grass-pea; Lentil; Pigeon pea
Subgroup 15C, Dry underground pulses	Bambara groundnut	<u>Dry underground legumes (VD 2067)</u> : Bambara groundnut; Kersting's groundnut
Group 16 Root and tuber vegetables	Carrot and Radish and Sugar Beet or Beetroot and Potato or Sweet potato	<u>Root and tuber vegetables (VR 0075)</u> : Alocasia; American potato bean; Arracacha; Arrowhead; Arrowroot; Arrowroot, Guinea; Arrowroot, Polynesian; Banana, Abyssinian; Beetroot; Bellflower, Chinese; Burdock, greater or edible; Canna, edible; Caraway, black root; Carrot; Cassava; Cattail; Celeriac; Chayote root; Chervil, Turnip-rooted; Chicory roots; Chinese artichoke; Chinese potato; Chinese water chestnut; Cowpea, wild; Dandelion root; Deodeok; Earthnut pea; Elephant foot yam; Gastrodia tuber; Giant swamp taro; Ginseng; Goa bean root; Horseradish; Jerusalem artichoke; Kaffir potato; Konjac; Kudzu; Ladybell root; Lotus tuber; Maca; Madeira vine; Mashua; Mauka; Murnong; Mustard, tuberous rooted Chinese; Oca; Olbanga; Parsley, Turnip-rooted; Parsnip; Pencil yam; Pignut; Potato; Radish; Radish, Black; Radish, Japanese; Rampion roots; Salsify; Salsify, Spanish; Scorzonera; Skirret; Sugar beet; Swede; Sweet potato; Tannia; Taro; Tiger nut; Ti palm; Turnip, Garden; Ullucu; Yacon; Yams; Yam vean

Codex Group / Subgroup	Examples of Representative Commodities ¹⁾	Extrapolation to the following commodities
Group 16A, Root vegetables	Carrot and Radish and Sugar beet or Beetroot	<u>Root vegetables (VR 2070)</u> Beetroot; Bellflower, Chinese; Burdock, greater or edible; Caraway, black root; Carrot; Celeriac; Chervil, Turnip-rooted; Chicory roots; Dandelion root; Deodeok; Ginseng; Horseradish; Kudzu; Ladybell root; Maca; Madeira vine; Mauka; Murnong; Mustard, tuberous rooted Chinese; Parsley, Turnip-rooted; Parsnip; Pencil yam; Radish; Radish, Black; Radish, Japanese; Rampion roots; Salsify; Salsify, Spanish; Scorzonera; Skirret; Sugar beet; Swede; Ti palm; Turnip, Garden
Group 16B, Tuberous and corm vegetables	Potato or Sweet potato	<u>Tuberous and corm vegetables (VR 2071):</u> Alocasia; American potato bean; Arracacha; Arrowroot; Arrowroot, Guinea; Arrowroot, Polynesian; Banana, Abyssinian; Canna, edible; Cassava; Chayote root; Chinese artichoke; Chinese potato; Cowpea, wild; Earthnut pea; Elephant foot yam; Gastrodia tuber; Giant swamp taro; Goa bean root; Jerusalem artichoke; Kaffir potato; Konjac; Mashua; Oca; Pignut; Potato; Sweet potato; Tannia; Taro; Tiger nut; Ullucu; Yacon; Yams; Yam bean
Group 16C, Aquatic root and tuber vegetables	Arrowhead	<u>Aquatic root and tuber vegetables (VR 2072):</u> Arrowhead; Cattail; Chinese water chestnut; Lotus tuber; Olbanggae
Group 17 Stalk and stem vegetables	Celery and Asparagus and/or Artichoke, globe	<u>Stalk and stem vegetables (VS 0078):</u> Agave; Artichoke, globe; Asparagus; Bamboo shoots; Burdock, edible, tops; Cardoon; Celery; Celtuce; Dokhwal shoot; Dureup young shoot; Eumnamu shoot; Fennel, Bulb; Ferns, edible; Giant butterbur; Palm hearts; Prickly pear pads; Rhubarb; Kale, sea; Sweet potato stems; Taro stems; Udo; Water celery; Zuiki
Group 17A, Stems and petioles	Celery	<u>Stems and petioles (VS 2080):</u> Burdock, edible, tops; Cardoon; Celery; Celtuce; Fennel, Bulb; Giant butterbur; Rhubarb; Sweet potato stems; Taro stems; Zuiki
Group 17B, Young shoots	Asparagus	<u>Young shoots (VS 2081):</u> Agave; Asparagus; Bamboo shoots; Dokhwal shoot; Dureup young shoot; Eumnamu shoot; Ferns, edible; Kale, sea; Udo
Group 17C, Others	Artichoke, globe	<u>Other stalk and stem vegetables (VS 2082)</u> Artichoke, globe; Palm hearts; Prickly pear pads, Water celery

Codex Group / Subgroup	Examples of Representative Commodities ¹⁾	Extrapolation to the following commodities
Group 18 Edible fungi	Mushrooms	<u>Edible fungi (VF 2084)</u> : Fungi, Edible, except mushrooms; Black poplar mushroom; Blewitt; Bunashimeji; Cauliflower mushroom; Cep; Chanterelle; Enoke; Hirmeola; Ink mushroom; Maitake; Morel; Mushrooms; Nameko; Net bearing Dictyophora; Oyster mushroom; Pine mushroom; Pom pom; Reishi mushroom; Shiitake mushroom; Shimeji; Straw mushroom; Stropharia; Truffle; Wangsongi; White jelly mushroom; Wood ears mushroom

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

APPENDIX III

1.2 Table 3. Examples of the Selection of Representative Commodities – Grasses

Codex Group / Subgroup	Examples of Representative Commodities	Extrapolation to the following commodities
Group 020 Cereal Grains	Wheat and Barley and Rice and Maize and Sweet corn	<u>Cereal grains (GC 0080)</u> : Amaranth, grain; Baby corn (immature corn); Barley; Buckwheat; Buckwheat, tartary; Canarygrass, annual; Cañihua; Chia; Corn-on-the-cob (kernels plus cob with husk removed); Cram-cam; Hungry rice; Huauzontle; Job's tears; Maize; Millet; Oats; Popcorn; Psyllium sp., Quinoa; Rice; Rice, African; Rye; Sorghum; Sweet corn (whole kernel without cob or husk); Teff or Tef; Teosinte; Triticale; Wheat; Wild rice
Subgroup 020A, Wheat, similar grains and pseudocereals without husks	Wheat	<u>Wheat, similar grains, and pseudocereals without husks (GC 2086)</u> : Amaranth, grain; Cañihua; Chia; Cram-cam; Huauzontle; Psyllium sp., Quinoa; Rye; Triticale; Wheat
Subgroup 020B, Barley, similar grains, and pseudocereals with husks	Barley	<u>Barley, similar grains, and pseudocereals with husks (GC 2087)</u> : Barley; Buckwheat; Buckwheat, tartary; Oats
Subgroup 020C Rice cereals	Rice	<u>Rice Cereals (GC 2088)</u> : Rice; Rice, African; Wild rice
Subgroup 020D Maize, Grain Sorghum and Millet	Maize or Sorghum, grain	<u>Maize, Grain Sorghum and Millet (GC 2089)</u> : <u>Canarygrass, annual</u> ; Hungry rice; Job's tears; <u>Maize</u> ; Millet; Popcorn; Sorghum, grain; Teff or Tef; Teosinte
Subgroup 020E Sweet corn cereals	Sweet corn (Corn-on-the-cob) (kernels plus cob with husk removed)	<u>Sweet corn cereals (GC 2090)</u> : Baby corn; Sweet corn (Corn-on-the-cob) (kernels plus cob with husk removed); Sweet corn (whole kernel without cob or husk)
Group 021 Grasses for sugar production and grasses and other plants for syrup production	Sugar cane or Sweet Sorghum	Sorgo or Sorghum, Sweet; Sugar cane

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

**APPENDIX IV
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