## **APPENDIX XI**

Part A

# DRAFT REVISION OF THE *CLASSIFICATION OF FOOD AND FEED*: CLASS A: PRIMARY FOOD COMMODITIES OF PLANT ORIGIN TYPE 03: GRASSES

(For adoption at Step 8)

## TYPE 03 GRASSES

Grasses are herbaceous annual and perennial monocotyledonous plants of different kinds, cultivated extensively for their ears (heads) of starchy seeds used directly for the production of food. Grasses used for animal feed are classified under Class C: Primary Animal feed commodities, Group 051.

The plants are fully exposed to pesticides applied during the growing season.

#### **Cereal grains**

#### Class A

#### Type 3 Grasses Group 020 Group Letter Code GC

Group 020. Cereal grains are derived from the ears (heads) of starchy seeds produced by a variety of plants, primarily of the grass family (Gramineae).

Pseudocereals or pseudograins, are not grasses, but have similar uses and are generally considered with cereal grains. Pseudo-cereals, produce dry fruit referred to as seed, nutlets, grains or achenes and are found in families such as Amaranthacee (amaranths), Chenopodiaceae (Canihua) and Polygoniaceae (buckwheat). This group also includes the small seeded crop chia (Lamiaceae).

The edible seeds are protected to varying degrees from pesticides applied during the growing season by husks. Husks are removed before processing and/or consumption.

Cereal grains are often exposed to post-harvest treatment with pesticides. Six subgroups are defined:

Subgroup 020A Wheat, similar grains, and pseudocereals without husks

Subgroup 020B Barley, similar grains, and pseudocereals with husks

Subgroup 020C Rice Cereals

Subgroup 020D Sorghum Grain and Millet

Subgroup 020E Maize Cereals

Subgroup 020F Sweet Corns

<u>Portion of the commodity to which the MRL applies (and which is analyzed)</u>: Whole commodity in trade. Wheat, rye, triticale, maize, sorghum, pearl millet and other similar cereals with husks readily separable from kernels during threshing: kernels. Barley, oats, rice and other similar cereals with husks that remain attached to kernels even after threshing: kernels with husks (Note: For rice, only about 10% of traded grains is with husk). Corn-on-the-cob (kernels plus cob with husk removed).

For Fodders and straw of cereals, see Class C, Type 11 Group 051

Group 020	Cereal grains
Code No.	Commodity
GC 0080	<b>Group of Cereal grains</b> Seeds of <i>gramineous</i> plants and of dicotyledonous plants with similarities in size and type of the seed, residue pattern and the use of the commodity (includes all commodities in this group)
GC 0081	Cereal grains, cereal grains except pseudocereals
GC 0082	<b>Pseudocereals,</b> or pseudograins, produce dry fruit referred to as seed, nutlets, grains or achenes and are found in families such as Amaranthacee (amaranths), Chenopodiaceae (Canihua) and Polygoniaceae (buckwheat). This group also includes the small seeded crop chia (Lamiaceae).

# Subgroup 020A Wheat, similar grains, and pseudocereals without husks

Code No.	Commodity
GC 2086	Subgroup of Wheat, similar grains, and pseudocereals without husks
GC 2000	(includes all commodities in subgroup 020A)
GC 3080	Amaranth, grain
GC 3000	Amaranthus spp.
_	Amaranth, purple, see Amaranth grain, GC 3080
-	Amaranthus cruentus L.
GC 0642	Cañihua
GC 0042	Chenopodium pallidicaule Aellen
GC 3084	Cherropodium pallidicadie Aelien  Chia
GC 3004	
GC 3085	Salvia hispanica L.
GC 3065	Cram-cram  Cenchrus biflorus Roxb.
-	Durum wheat, see Wheat, GC 0654
	syn: Triticum durum Desf.
	Einkorn wheat, see Wheat, GC 0654
	Triticum monococcum L. subsp. monococcum
-	Emmer, see Wheat, GC 0654
00 0000	Triticum turgidum L. subsp. dicoccon (Schrank) Thell.
GC 3086	Huauzontle
	Chenopodium berlandieri Moq. subsp. nuttalliae (Saff.) H. D. Wilson & Heiser
-	Inca wheat, see Amaranth grain, GC 3080
	Amaranthus caudatus L.
	Khorasan wheat, see Wheat, GC 0654
	Triticum turgidum L. subsp.
-	Princess-feather, see Amaranth grain, GC 3080
	Amaranthus hypochondriacus L.
GC 3087	Psyllium sp.
	Plantago spp
-	Psyllium, see Psyllium sp.GC 3087
	Plantago arenaria Waldst. & Kit.
-	Psyllium, blond, see Psyllium sp.GC 3087
	Plantago ovata Forssk.
GC 0648	Quinoa
	Chenopodium quinoa Willd.
GC 0650	Rye
	Secale cereale L.
-	Spelt, see Wheat, GC 0654
	Triticum spelta L.

GC 0653 **Triticale** 

Hybrid of Wheat and Rye

GC 0654 Wheat

Cultivars of Triticum aestivum L.;

syn: T. sativum Lam.; T. vulgare Vill.; Triticum spp., as listed

#### Subgroup 020B Barley, similar grains, and pseudocereals with husks

Code No. **Commodity** GC 2087 Subgroup of Barley, similar grains, and pseudocereals with husks (includes all commodities in subgroup 020B) GC 0640 **Barley** Hordeum vulgare L.; GC 0641 **Buckwheat** Fagopyrum esculentum Moench; GC 3082 Buckwheat, tartary Fagopyrum tataricum (L.) Gaertn. GC 3083 Canarygrass, annual

Phalaris canariensis L.

GC 0647 Oats

Avena sativa L.; A. abyssinica Hochst.

Oat, naked, see Oats, GC 0647

Avena nuda L.

Oat, Red, see Oats, GC 0647

Avena byzantina Koch

### **Subgroup 020C Rice Cereals**

Code No. Commodity GC 2088 Subgroup of Rice cereals (includes all commodities in subgroup 020C) GC 0649 Rice Oryza sativa L.; several ssp. and cultivars GC 3088 Rice, African Oryza glaberrima Steud. GC 0655 Wild rice Zizania palustris L. Wild Rice, Eastern, see wild rice GC 0655

#### **Subgroup 020D Sorghum Grain and Millet**

Code No.	<b>Commodity</b>
GC 2089	Subgroup of Sorghum Grain and Millet
	(includes all commodities in subgroup 020D)
-	Acha, see Hungry Rice, GC 0643
_	Adlay, see Job's Tears, GC 0644

Zizania aquatica L.

-	African millet, see Millet, GC 0646
-	Brown-corn millet, see Millet, GC 0646
-	Bulrush millet, see Millet, GC 0646
-	Cat-tail millet, see Millet, GC 0646
-	Chicken corn, see Sorghum Grain, GC 0651
	Sorghum drummondii (Steud.) Millsp. & Chase
-	Dari seed, see Sorghum Grain, GC 0651
-	Durra, see Sorghum Grain, GC 0651
	syn: Sorghum durra (Forsk.) Stapf.
-	Feterita, see Sorghum Grain, GC 0651
	syn: <i>Sorghum caudatum</i> Stapf.
-	Finger millet, see Millet, GC 0646
-	Fonio, see Hungry Rice, GC 0643
-	Fonio, black, see Hungry Rice, GC 0643
	Digitaria iburua Stapf
	Fonio, white, see Hungry Rice, GC 0643
	Digitaria exilis (Kippist) Stapf
-	Foxtail millet, see Millet, GC 0646
-	Fundi, see Hungry Rice, GC 0643
-	Guinea corn, see Sorghum Grain, GC 0651
	syn: Sorghum guineense Stapf.
-	Hog millet, see Millet, GC 0646
GC 0643	Hungry rice
	Digitaria exilis Stapf.; D. iburua Stapf.
GC 0644	Job's tears
	Coix lacryma-jobi L.
-	Kaffir corn, see Sorghum Grain, GC 0651
	syn: Sorghum caffrorum P. Beauv.
-	Kaoliang, see Sorghum Grain, GC 0651
	syn: Sorghum nervosum Bess. ex Schult. & Schult. f.
GC 0646	Millet
	Including Barnyard Millet, Bulrush Millet, Common Millet, Finger Millet, Foxtail Millet, Little Millet; (see for scientific names, specific commodities listed as Millet, followed by a specific denomination)
-	Millet, Barnyard, see Millet, GC 0646
	Echinochloa crus-galli (L.) Beauv.;
	syn: <i>Panicum crus-galli</i> L.;
	E. frumentacea (Roxb.) Link;
	syn: Panicum frumentaceum Roxb.
-	Millet, Bulrush, see Millet, GC 0646
	Pennisetum glaucum (L.) R. Br.
	syn: <i>P. typhoid</i> es (Burm. f.) Stapf. & Hubbard; <i>P. americanum</i> (L.) K. Schum.; <i>P. spicatum</i> (L.) Koern.

Millet, Common, see Millet, GC 0646 Panicum miliaceum L. Millet, Finger, see Millet, GC 0646 Eleusine coracana (L.) Gaertn. Millet, Foxtail, see Millet, GC 0646 Setaria italica (L.) Beauv.; syn: Panicum italicum L.; Chaetochloa italica (L.) Scribn. Millet, Kodo, see Millet, GC 0646 Paspalum scrobiculatum L. Millet, Little, see Millet, GC 0646 Panicum sumatrense Roth Millet, Pearl, see Millet, GC 0646 Milo, see Sorghum Grain, GC 0651 syn: Sorghum subglabrescens (Steud.) Schweinf. & Asch. Pearl millet, see Millet, GC 0646 Proso millet, see Millet, GC 0646 Russian millet, see Millet, GC 0646 Shallu, see Sorghum Grain, GC 0651 syn: Sorghum roxburghii Stapf. Sorgo, see Sorghum Grain, GC 0651 GC 0651 **Sorghum Grain** Sorghum bicolor (L.) Moench; several Sorghum ssp. and cultivars Spiked millet, see Millet, GC 0646 GC 0652 Teff or Tef Eragrostis tef (Zucc.) Trotter; syn: E. abyssinica (Jacq.) Link **Subgroup 020E Maize Cereals** Code No. Commodity GC 2091 **Subgroup of Maize Cereals** (includes all commodities in subgroup 020E) Corn, see Maize, GC 0645 Indian corn, see Maize, GC 0645 syn: Zea indurata Sturtev. GC 0645 Maize Zea mays L., several cultivars, not including Sweet corn GC 0656 **Popcorn** Zea mays L., var. everta Sturt.; syn: Zea mays L., var. praecox GC 0657 **Teosinte** Zea mays ssp. mexicana (Schrader) Iltis;

syn: Zea mexicana (Schrader) Kunze; Euchlaena mexicana Schrader.

# **Subgroup 020F Sweet Corns**

Code No.	Commodity
GC 2090	Subgroup of Sweet Corns
	(includes all commodities in subgroup 020F)
GC 3081	Baby corn
	Zea mays L., several cultivars
-	Corn-on-the cob, see Sweet corn (Corn-on-the-cob), GC 0447
GC 0447	Sweet corn (Corn-on-the-cob) (kernels plus cob with husk removed)
	Zea mays L., several cultivars, not including popcorn
GC 1275	Sweet corn (whole kernel without cob or husk)
	Zea mays L., several cultivars, not including popcorn

#### **GRASSES FOR SUGAR OR SYRUP PRODUCTION**

#### Class A

#### Type 3 Grasses Group 021 Group Letter Code GS

Group 021, Grasses for sugar or syrup production, includes species of grasses with a high sugar content especially in the stem. The stems are mainly used for sugar or syrup production, and to a small extent as vegetables or sweets. The leaves, ears and several wastes of the sugar or syrup manufacturing process are used, among others, as animal feed (see Group 052: Miscellaneous fodder and forage crops).

Portion of the commodity to which the MRL applies (and which is analysed): Whole commodity: Sorgo or Sorghum, Sweet (Stalk); Sugar cane (cane)

**Group 021** Grasses for sugar or syrup production

Code No. Commodity

GS 0658 Sorgo or Sorghum, Sweet

varieties and cultivars of Sorghum of which the stems contain considerable amounts of sweet juice. Among others cultivars of

Sorghum bicolor (L.) Moench.

S. dochna (Forsk.) Snowdon

GS 0659 Sugar cane

Saccharum officinarum L.