Proposal for indexing New Zealand foods

(1) new descriptors

WHITESPOT GIANT ARUM
- synonyms: amorphophallus paeoniifolius, elephant yam, elephant foot yam
- BT STARCH-PRODUCING PLANT [B1016]
- AI: Amorphophallus paeoniifolius (Dennst.) Nicolson & links to ITIS, GRIN etc.
Amorphophallus paeoniifolius, the Elephant foot yam or Whitespot giant arum or Stink lily, is a tropical tuber crop that offers excellent scope for adoption in the tropical countries as a cash crop due to its production potential and popularity as a vegetable in various delicious cuisines.
[http://en.wikipedia.org/wiki/Amorphophallus_paeoniifolius]

SPLENDID ALFONSINO
- synonyms: beryx splendens
- BT ALFONSINOS [B2883]
- AI: Beryx splendens Lowe, 1834 & links
The splendid alfonsino, Beryx splendens, is an alfonsino of the genus Beryx, found around the world at depths of between 25 and 1,300 m. Their length is between 30 and 70 cm.

TIMOR DEER
- BT DEER [B1583]
- synonym: cervus timorensis, rusa deer
Rusa deer (Cervus timorensis) are native to South-East Asia. In Australia they are found in the Royal National Park outside Sydney and on the islands of Torres Strait. [http://www.ozanimals.com/Mammal/Rusa/Cervus/timorensis.html]

Southern Queen Scallop

- BT SCALLOP [B1489]
- synonym: chlamys delicatula, zygochlamys delicatula
- AI: Zygochlamys delicatula [SCINAME FINDER search on chlamys delicatula]

Swamp Taro

- BT: TARO [B1636]
- synonym: cyrtosperma chamissonis, iaraj
- AI: Cyrtosperma chamissonis (Schott) Merr. [SciName]

Iaraj (Cyrtosperma chamissonis - Araceae) - This large, cultivated "hard" or "swamp" taro has been a very important starchy, staple food source. It reaches heights up to 4-6 m (15-20 ft) and produces huge green to yellowish-green, heart-shaped leaves with tips that point upward. Iaraj is an aroid "root crop" species probably native to Southeast Asia or western Melanesia. Early settlers brought it by canoe to many islands of the tropical Pacific, including the Marshall Islands, in prehistoric times. [http://www.hawaii.edu/cpis/MI/plants/iaraj.html]

Parore

- BT: ???
- synonym: girella tricuspidata , luderick
- AI: Girella tricuspidata (Quoy & Gaimard, 1824) [SciName]
The parore (in New Zealand), or luderick, black bream, or blackfish (in Australia), Girella tricuspidata, is a sea chub of the family Kyphosidae, closely related to the zebra fish, black drummer (rock blackfish), and bluefish. [http://en.wikipedia.org/wiki/Girella_tricuspidata]

SUNSET-HIBISCUS
- BT: HIBISCUS [B2082]
- synonym: abelmoschus manihot, sunset muskmallow, hibiscus manihot
- Al: Abelmoschus manihot (L.) Medik. [SciName]

The aibika (Abelmoschus manihot) is a flowering plant in the mallow family Malvaceae. It was formerly considered a species of Hibiscus, but is now classified in the genus Abelmoschus. The plant is also known as the sunset muskmallow, sunset hibiscus, or hibiscus manihot. In Japanese, this plant is known as tororo aoi and is used to make neri, a starchy substance used in making washi. In Korean, this plant is known as hwang chok kyu and is used to make dak pul, which assists in making hanji. [http://en.wikipedia.org/wiki/Abelmoschus_manihot]

MOONFISH
- BT: MOONFISH FAMILY [B1996]
- synonym: lampris guttatus, opah, kingfish, sunfish, jerusalem haddock
- Al: Lampris guttatus (Brünnich 1788) [SciName]

Opah (also commonly known as moonfish, sunfish, kingfish, redfin ocean pan, and Jerusalem haddock) are large, colorful, deep-bodied pelagic Lampriform fish comprising the small family Lampridae. [http://en.wikipedia.org/wiki/Opah]

RIDGE SCALED RATTAIL
- BT: GRENADEIR FAMILY [B2899]
- synonym: macrourus carinatus
- **AI:** Macrourus carinatus (Günther, 1878) [SciName]

The ridge scaled rattail, Macrourus carinatus, is a rattail of the genus Macrourus, found in the Great Southern Ocean at depths of between 200 and 1,200 m. Its length is between 30 to 65 cm, although Fishbase records lengths up to 1 m. [http://en.wikipedia.org/wiki/Macrourus_carinatus]

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**PORAE**

- **BT:** MORWONG FAMILY [B2546]
  - synonym: nemadactylus douglasii, grey morwong
  - **AI:** Nemadactylus douglasii (Hector, 1875) [SciName]

The porae or blue morwong, Nemadactylus douglasii, is a morwong of the genus Nemadactylus, found around south eastern Australia and the north eastern coast of the North Island of New Zealand at depths of about 10 to 100 metres, on sandy and rocky coasts. Its length is between 40 and 100 cm. Max weight is at least 12 kg. [http://en.wikipedia.org/wiki/Nemadactylus_douglasii]

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**NEW ZEALAND BUTTERFISH**

- **BT:** BUTTERFISH FAMILY [B1827]
  - synonym: odax pullus, greenbone, butterfish
  - **AI:** Odax pullus (Forster 1801) [SciName]

The greenbone or butterfish, Odax pullus, a cale of the genus Odax, is found around New Zealand. [http://en.wikipedia.org/wiki/Odax_pullus]

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**VELVET LEATHERJACKET**

- **BT: LEATHERJACKET [B2146]
  - synonym: parika scaber
  - **AI:** Parika scaber (Forster 1801) [SciName]
PORPHYRA COLUMBINA
- BT: ALGAE, RED [B1743]
- synonym: karengo
- AI: Porphyra columbina Montagne 1842 [SciName]

This name is currently regarded as a taxonomic synonym of Pyropia columbina (Montagne) W.A.Nelson.
General environment: This is a Marine species. Habitat: Often common, forming a dense mid eulittoral community, on rough-water rocky coasts. Distribution by country: Auckland Is., New Zealand. [http://www.algaebase.org/search/species/detail/?species_id=11731]

SOOTY SHEARWATER
- BT: POULTRY OR GAME BIRD [B1563]
- synonym: puffinus griseus
- AI: Puffinus griseus (Gmelin, 1789) [SciName]

The Sooty Shearwater (Puffinus griseus) is a medium-large shearwater in the seabird family Procellariidae. In New Zealand it is also known by its Maori name titi and as "muttonbird", like its relatives the Wedge-tailed Shearwater (P. pacificus) and the Australian Short-tailed Shearwater (P. tenuirostris). [http://en.wikipedia.org/wiki/Sooty_Shearwater]

ELMLEAF BLACKBERRY
- BT: BLACKBERRY [B4206]
- synonym: rubus ulmifolius , thornless blackberry
- AI: Rubus ulmifolius Schott [SciName]

Rubus ulmifolius is a species of wild blackberry known by the English common name elmleaf blackberry or thornless blackberry and the Spanish common name zarzamora. It is native to Europe and North Africa, and it is widely known elsewhere as an introduced species and sometimes a noxious weed. It is a
brambly shrub with compound leaves and small, white or pink flowers. The fruit is a blackberry. [http://en.wikipedia.org/wiki/Rubus_ultimifolius]

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SPINY SOWTHISTLE

- BT: LEAFY VEGETABLE [B1566]

- synonym: sonchus asper, spiny-leaf sow-thistle, spiny sowthistle, prickly sowthistle, perennial sowthistle

- AI: Sonchus asper (L.) Hill [SciName]

Sonchus asper (Sharp-fringed Sow Thistle, Prickly Sow Thistle, Spiny Sow Thistle, or Spiny-leaved Sow Thistle) is an annual plant with spiny leaves and yellow flowers resembling those of the dandelion. The leaves are bluish-green, simple, lanceolate, with wavy and sometimes lobed margins, covered in spines on both the margins and beneath. The base of the leaf surrounds the stem. The plant can reach 180 cm (6 ft) in height. The leaves and stems emit a milky sap when cut. The flowers grow in clusters and the end of the stems. This plant is native to Europe, but is also a common weed in North American roadsides, landscapes, and pastures. Its edible leaves make a palatable and nutritious leaf vegetable. [http://en.wikipedia.org/wiki/Sonchus_asper]

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YELLOWTAIL HORSE MACKEREL

- BT: SAUREL [B1090]

- synonym: trachurus novaezelandiae

- AI: Trachurus novaezelandiae (Richardson 1843) [SciName]

The yellowtail horse mackerel, Trachurus novaezelandiae, is a jack in the family Carangidae found around Australia and New Zealand at depths of up to 500 m. Its length is up to 50 cm. The yellowtail horse mackerel is very similar to the greenback horse mackerel but has 68 to 73 lateral line scutes, compared with 76 to 82 for the greenback horse mackerel. [http://en.wikipedia.org/wiki/Trachurus_novaezelandiae]

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the New Zealand database has a combination food: Mustard and Cress (Brassica & lepidium)
so I propose to add a mixture term:

MUSTARD AND CRESS

- BT MUSTARD [B2069], GARDEN CRESS [B2270]

(2) update existing descriptors

proposal for MALANGA [B1499]:

- change preferred term to ARROWLEAF ELEPHANT'S EAR

- synonyms: malanga, xanthosoma sagittifolium, arrowleaf elephant ear

- AI: Xanthosoma sagittifolium & link to Itis

argumentation:

Xanthosoma sagittifolium

= arrowleaf elephant's ear, tania (malanga = Spanish name) [http://www.sciname.info/Default.asp]

Xanthosoma is a genus of about 50 species of tropical and sub-tropical arums in the flowering plant family, Araceae, all native to tropical America. Several species are grown for their starchy corms, an important food staple of tropical regions, known variously as malanga, otoy, otoe, new cocoyam, tannia, tannier, yautía, macabo, taioba, dasheen, quequisque, ‘ape and (in Papua New Guinea) as Singapore taro (taro kongkong). Many other species (including especially X. roseum) are utilized as ornamental plants, and in popular horticultural literature are known as ‘ape or elephant ear (from the purported resemblance of the leaf to an elephant's ear), although the latter name is sometimes also applied to members with similar appearance and uses in the closely related genera of Caladium, Colocasia (i.e., taro), and Alocasia.
Species include Xanthosoma sagittifolium, called arrowleaf elephant ear, tiquizque, macal, nampi or malanga [http://en.wikipedia.org/wiki/Xanthosoma]

Xanthosoma sagittifolium, the arrowleaf elephant ear or arrowleaf elephant’s ear, is a species of tropical flowering plant in the genus Xanthosoma, which produces an edible, starchy tuber.

In Costa Rica it is called tiquizque or macal, in Nicaragua quequisque, and in Panama otoy. In Brazil the leaves are sold as taioba. The tuber (called nampi or malanga) is also used in the cuisine of these countries. In Puerto Rican cuisine it is called malanga or yautía. In the Spanish Caribbean the plant and its corm are called yautia. In Suriname and the Netherlands the plant is called tayer. [http://en.wikipedia.org/wiki/Xanthosoma_sagittifolium]

SCALLION [B1478]

AI: Scallions (also known as green onions, spring onions, salad onions, green shallots, onion sticks, long onions, baby onions, precious onions, yard onions, or syboes), are the edible plants of various Allium species, all of which are "onion-like", having hollow green leaves and lacking a fully developed root bulb.

The Welsh onion (Allium fistulosum) does not form bulbs even when mature, and is grown in the West almost exclusively as a scallion or salad onion, although in Asia this species is of primary importance and used both fresh and in cooking. "Scallion" is also used for young plants of the common onion (A. cepa var. cepa) and shallot (A. cepa var. aggregatum, formerly A. ascalonicum), harvested before bulbs form, or sometimes when slight bulbing has occurred. Most of the cultivars grown in the West primarily as salad onions or scallions belong to A. cepa var. cepa. Other species sometimes used as scallions include A. ×proliferum and A. ×wakegi. [http://en.wikipedia.org/wiki/Scallion]

Question: should ONION [B1300], WELSH ONION [B2418], SHALLOT [B1538] be included as a NT to SCALLION [B1478]?

CAULIFLOWER [B1094] (& its NT BROCCOFLOWER [B2600])

should have an additional BT: BRASSICA SPECIES [B3372]
Brassica oleracea L. convar. capitata (L.) Alef. var. capitata L.

GREEN CABBAGE [B2071]: should the preferred term be GREEN cabbage or WHITE cabbage?

See also http://en.wikipedia.org/wiki/White_cabbage