2014-04-17 LanguaL proposals from indexing New Zealand FOODfiles

Jayne Ireland

I came across one more New Zealand fish missing in the LanguaL thesaurus:

NEW ZEALAND LEMON SOLE

BT: RIGHTEYE FLOUNDER FAMILY [B1856]

SYN: southern lemon sole; pelotretis flavilatus

AI: Pelotretis flavilatus Waite, 1911 [SciName]

[CAAB Code: 37 461796] [FAO ASFIS 3-alpha Id.: EOL] [FishBase ID: 8848] [ITIS TSN: 172951]

The southern lemon sole, *Pelotretis flavilatus*, is a righteye flounder, the only species in the genus *Pelotretis*, found around New Zealand in enclosed waters such as estuaries, harbours, mudflats, and sandflats, in waters less than 385 m in depth. Their length is from 25 to 50 cm. [http://en.wikipedia.org/wiki/Southern_lemon_sole]

(1) request for small change in LanguaL hierarchy:

move the following 3 descriptors, i.e. change their BT,

from CUT OF MEAT, U.S. [Z0008] to the more general

CUT OF MEAT [Z0146]
CUT OF MEAT NOT KNOWN [Z0018]
CUT OF MEAT, COMPOSITE [Z0047]
CUT OF MEAT, OTHER [Z0048]

why? to find them more easily. These terms are not limited to US beef cuts and are also used for poultry.

(2) synonyms and additional information

(also not urgent, just to help find these descriptors faster...)

NIACIN ADDED [H0311]

add SYN: vitamin b3 added

PANTOTHENIC ACID ADDED [H0770]

add SYN: vitamin b5 added

VITAMIN B6 ADDED [H0771]

add SYN: pyridoxine added

VITAMIN B12 ADDED [H0772]

add SYN: cobalamin added

SAGO PALM [B2139]

add SYN: metroxylon sagu

add AI:

Metroxylon sagu Rottb. [SciName] [GRIN Nomen: 103025] [ITIS TSN: 506732] [PLANTS Symbol: MESA7]

Metroxylon sagu (true sago palm) is a species of palm in the genus Metroxylon, native to tropical southeastern Asia in Indonesia (western New Guinea, and the Moluccas), Papua New Guinea, Malaysia (both Peninsular Malaysia and Sarawak) and possibly also the Philippines (though may have been introduced there)... The tree is of commercial importance as the main source of sago, a starch obtained from the trunk by washing the starch kernels out of the pulverized pith with water. This starch is used in cooking for puddings, noodles, breads, and as a thickener.

[http://en.wikipedia.org/wiki/Metroxylon_sagu]

2014-04-13 LanguaL proposals from indexing New Zealand FOODfile 2012

CHOY SUM

BT: BRASSICA SPECIES [B3372]; LEAFY VEGETABLE [B1566]

SYN: brassica rapa var. parachinensis; chinese flowering cabbage

<u>AI</u>:

Brassica rapa var. parachinensis (L. H. Bailey) Hanelt [SciName Finder]

GRIN Nomen: 319637

Choy sum or choi sum also known as the Chinese Flowering Cabbage, literally means "vegetable heart" in Cantonese if directly translated. Chinese Flowering Cabbage (*Brassica rapa* var. *parachinensis* or *Brassica chinensis* var. *parachinensis*) is a member of the *Brassica* genus and the *Brassicaceae* (mustard) family. [http://en.wikipedia.org/wiki/Choy_sum]

TATSOI

BT: BRASSICA SPECIES [B3372]; LEAFY VEGETABLE [B1566]

SYN: brassica rapa var. rosularis; brassica narinosa; spinach mustard; spoon mustard; rosette bok choy

<u>AI</u>:

Tatsoi (*Brassica narinosa* or *Brassica rapa* var. *rosularis*), also called Spinach mustard, Spoon mustard, or Rosette bok choy, is an Asian variety of Brassica rapa grown for greens. This plant has become popular in North American cuisine as well, and is now grown throughout the world.

[http://en.wikipedia.org/wiki/Tatsoi]

BUTTERCUP SQUASH

BT: WINTER SQUASH [B1189]

SYN: cucurbita maxima var. buttercup

<u>AI</u>:

Buttercup squash is one of the most common varieties of this winter squash, with a turban shape (a flattish top and dark green skin), weighing three to five pounds, and normally heavy with dense, yellow-orange flesh. [http://en.wikipedia.org/wiki/Cucurbita_maxima]

SPAGHETTI SQUASH [B2508]

add SYN: cucurbita pepo var. fastigata; vegetable spaghetti

add AI:

The spaghetti squash (*Cucurbita pepo* var. *fastigata*) (also called vegetable spaghetti, noodle squash, vegetable marrow, spaghetti marrow, and squaghetti) is an oblong seed-bearing variety of winter squash. The fruit can range either from ivory to yellow or orange in color. The orange varieties have a higher carotene content. Its center contains many large seeds. Its flesh is bright yellow or orange. When raw, the flesh is solid and similar to other raw squash; when cooked, the flesh falls away from the fruit in ribbons or strands like spaghetti. [http://en.wikipedia.org/wiki/Spaghetti squash]

VELVET LEATHERJACKET [B4290]

add SYN: new zealand leatherjacket; parika scaber

reasons:

- LEATHERJACKET is defined as *Parika scaber* in NZ FOODfiles and the National Aquarium of New Zealand [http://www.nationalaquarium.co.nz/leatherjacket.asp]
- Parika scaber is called New Zealand leatherjacket by NZ fisheries [http://fs.fish.govt.nz/Doc/5496/LEA_FINAL%2008.pdf.ashx]
- However, WoRMS taxon [http://www.marinespecies.org/aphia.php?p=taxdetails&id=320098] says the scientific name *Parika scaber* is unaccepted and should be *Meuschenia scaber* (Forster, 1801) which corresponds to VELVET LEATHERJACKET [B4290]