General information on F&B products



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You need to know about the following:

Meal

-Appetizers, Soups, Salad, entrée, main course, desert.

Different menu

 A la carte, Buffet, Set menu, Daily specials, High tea menu

Cooking Ingredients

Meat – which can be used for entrées and main courses:

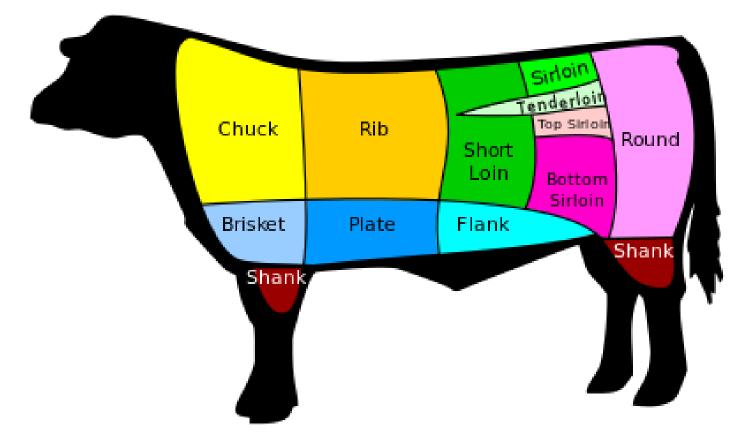
Types – beef, lamb, veal, goat, pork Cuts – steaks, chops or cutlets, mince, joints Fresh or frozen

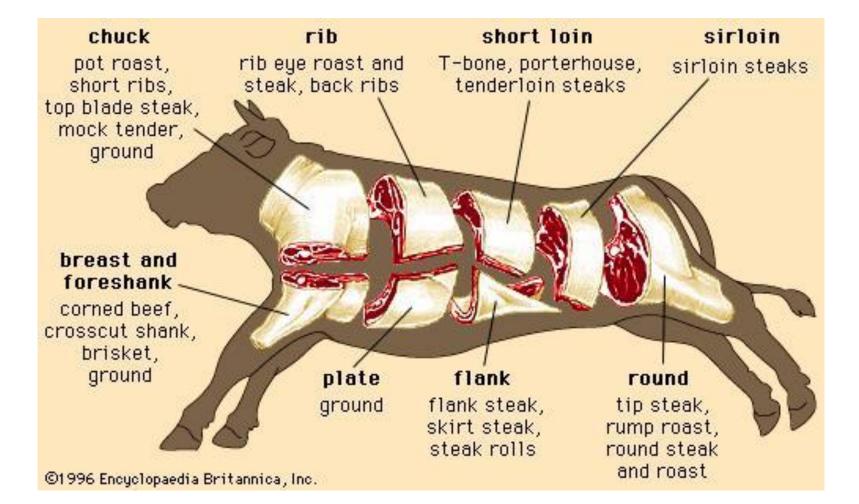




Beef and Veal

The excellent sources of high-quality protein, providing all the essential amino acids.

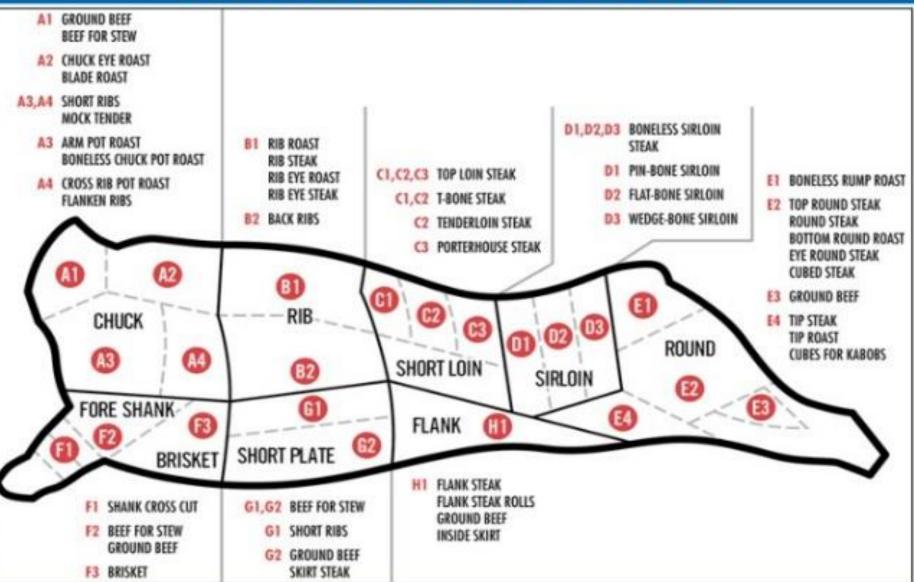




- Rib
- Sirloin; T-bone steak, New York steak, Sirloin steak
- Fillet
- Rump/Top Round steak
- Brisket
- Minced/Ground Beef

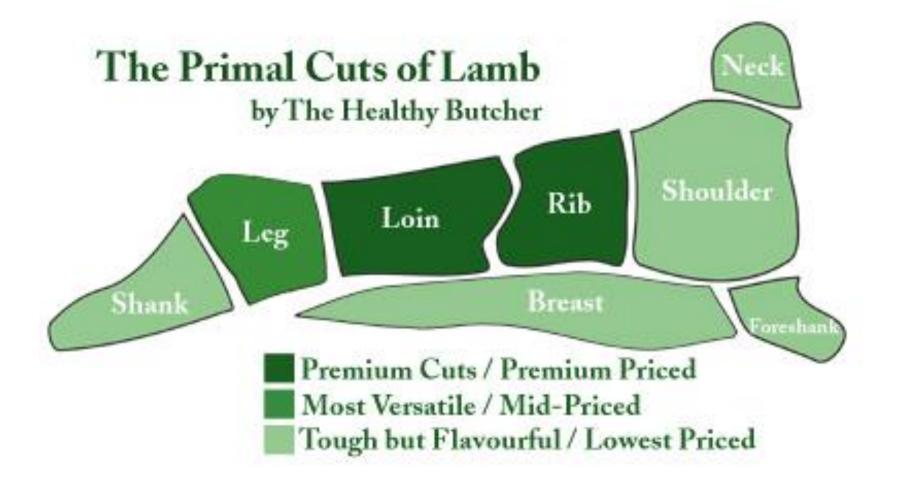
- Leg
- Shoulder
- Cutlets

FABRICATED CUTS



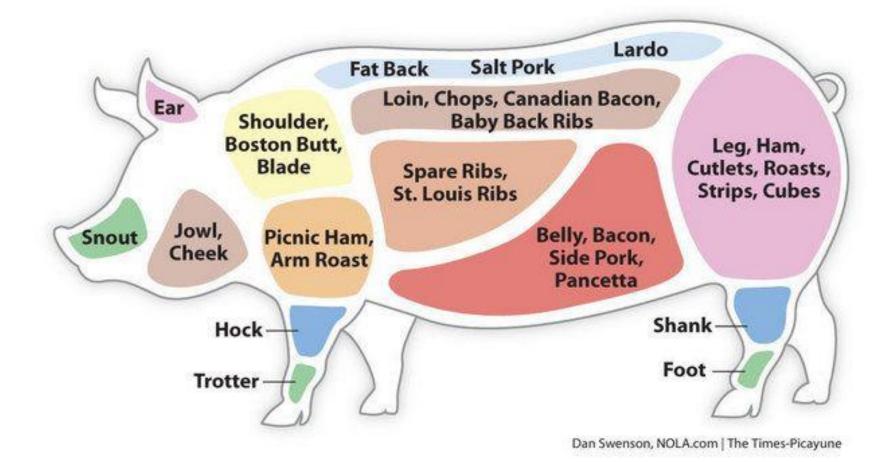


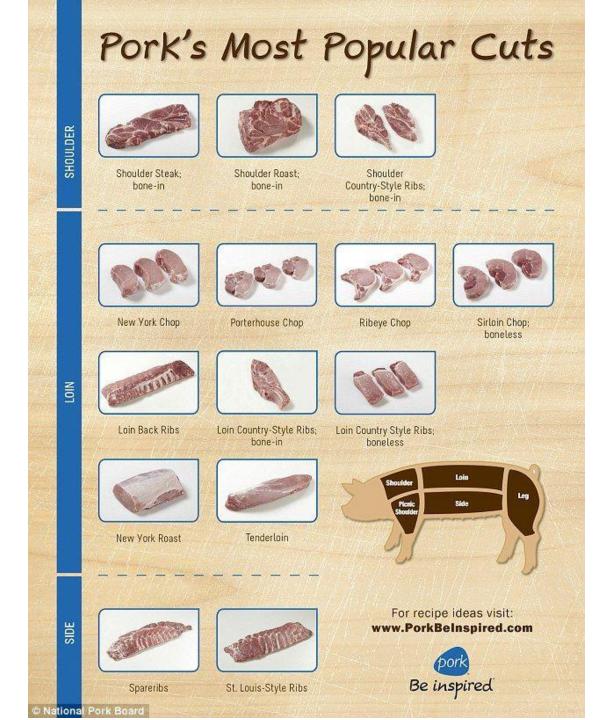
Delicious in roasts, superb in chargrilled kebabs





It was once thought of as a fatty meat







cooking tips

LOIN ROAST

Four ways to cut it:

- · Cubes: kebabs, stews, chili
- Thin Strips: stir-fry, fajitas, salads
- · Chops: grill or pan-fry Cutlets: breakfast side
- and sandwiches



SIRLOIN

Four ways to cook it:

- · Sear it, then braise it for pulled pork
- Roast it in the oven, add root veggies towards the end
- Slow cook with spices & liquid for shredded tacos
- Sear and roast in the oven, then slice thin for salads

TENDERLOIN

Want a juicy tenderloin?

CHOP

Easy Rub:

- 1 tbsp favorite herb, like rosemary
- 2 tsp brown sugar
- 1 tsp each salt and pepper
- Easy Marinade
 - 1/4 cup each oil and red wine vinegar
 - 2 tbsp Dijon mustard
 - 2 cloves garlic, minced

ST. LOUIS

Want your ribs to fall off the bone? • Bake at 350°F for 40 minutes,

- flipping once · Slather with BBQ sauce, then cover tight with aluminum foil
- Bake at 250°F for 2 hours
- Finish with more BBQ sauce on the grill



GROUND PORK

How to use it:

- Use 1 part ground pork and 1 part ground beef for amazing burgers
- Add ground pork for tacos or spaghetti sauce
- Save the pan drippings to replace bacon fat in recipes
- Make your own fresh breakfast sausage

- Season and sear the pork for 2 to 3 minutes on each side
 - Add a cup of liquid, like white wine or chicken broth
 - Roast in the liquid at 400°F until the internal temperature reaches 145°F



Remove and let rest for 10 minutes



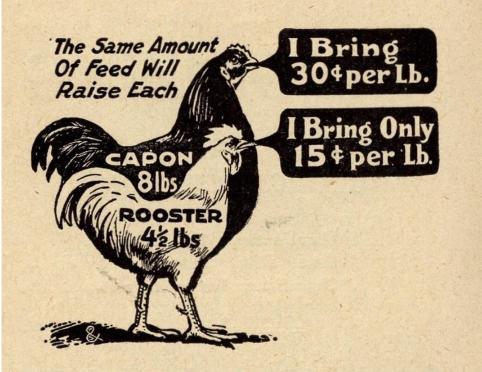
Chicken, turkey, duck, goose, other wild feathered game Whole birds, legs, wings, breast



Chicken

Chicken is rich in high quality protein, providing all the essential amino acids required by the body. It provides B group vitamins and iron, as well as copper and selenium. The white meat is low in fat (the fat is found in and under the skin) and contains less saturated fat than other meat.





NOTICE THE DIFFERENCE Which Would You Rather Sell?

CAPON

This is a young cockerel (rooster) that has been castrated and then fattened on a special diet to make it plump and flavorful.

A capon weighs 2.7-4.5 kg/6-10 lb., with a large proportion of white meat to dark.

Poussin

The French name for a young chicken, these small birds are 4-6 weeks old and weigh 350-675g/ 12oz-1 ½ lb. Each provides and individual portion.

Poussins, also sometime called spring chickens, are tender and delicate in flavor – some would say lacking in flavor. They can be roasted, when they benefit from a moist well-flavoured stuffing, and can also be grilled, pan fried or cooked on the barbecue.



Rock Cornish Hen

This small North American cross-breed was developed from White Rock and Cornish chickens, 4-6 weeks old, weigh up to 1.2kg/21/2lb.

Guinea Fowl

They originally come from West Africa. They are tender with slightly dry flesh. Cook as for chicken but at a high temperature (230C/ 450F)

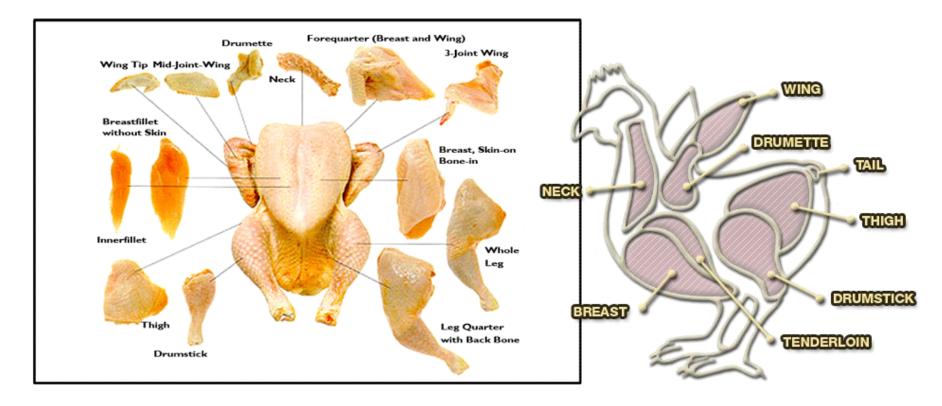


Chicken portions



There is wide range, both on and off the bone,

with or without skin. Quarters include either the leg or the wing joint, \checkmark \checkmark the latter having a larger portion of breast meat. The leg joint includes the thigh, with just a small area of breast





The turkey come originally from America, were introduced into Europe by the Spanish and they soon become a popular choice in France, Italy and Britain too. Turkey is a lean source of protein and provides B vitamins, phosphorous, potassium, magnesium, zinc and iron

Bronze Bird

Has very juicy and flavorsome flesh



White Bird

In the United Stated, the white Holland is a popular breed. They do not have the superior flavor of bronze or darkfeathered bird, which are becoming increasingly popular.





Duck and goose are high protein and fat, they should not feature frequently in a healthy diet, but they are excellent foods for special occasions. Duck breasts are a good choice for those who appreciate the flavor of the rich meat.

American long island and British aylesbury duck



Fatty duck have a deep, rich flavor

Barbary and Nantes Duck

Barbary Is a big bird. The Nantes is smaller, more tender and with a delicate flavor. The birds have short legs and longish breasts. **Both varieties have less fat and thin skins.**







This large, fatty bird would always be fattened for Christmas.

Canada goose

Most popular variety of bird which, at around 2.7kg./6lb.

Canada goose

Smaller than Canada goose, and the pinkfoot smaller still Both are well- flavored bird





Whitefront

The smallest goose



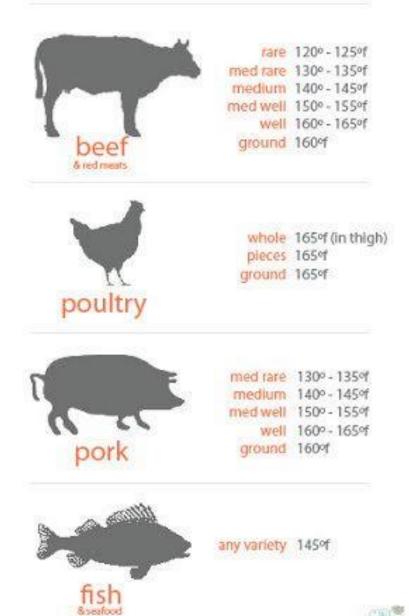
Wild Feathered Game







^{guide to} internal meat temperatures





New Meats

Alligator; From young is eaten, white, Flaky and tender, almost a cross between fish and chicken

Crocodile; The meat is popular in northern of Australia, it is tender with a delicate flavor, similar to chicken or pork but slightly flaky.

Ostrich; meat is dark in color and finer in texture than beef.

Kangaroo; It is dark, fine-textured meat with strong flavor.

Emu; meat is dark and extremely lean. Darker than beef but softer in texture. Should cook as same way as tender beef.

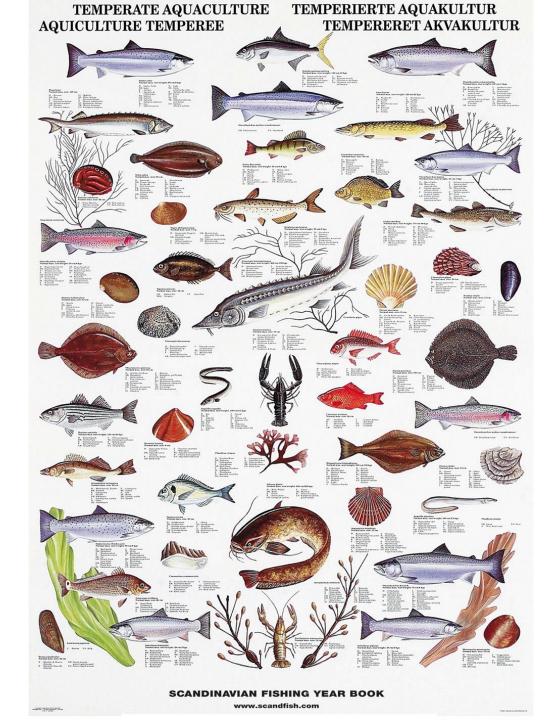
Buffalo; Similar to beef.

Llama; younger llamas are more tender



Fish and Shellfish





Sea fish

There 2 main categories fish that are found in the sea : Flat fish and round fish

Flat fish : They start to swim on one side only and one eye move over the head on to the dark skinned side of the body. Because they do not have to chase their food, their flesh is always delicate and white, without too much muscle fiber.

Brill Dab/Sand Dab Halibut **Flounder** Plaice Hounder Megrim Witch **Dover sole** Lemon sole **Turbot**

Round White Fish : There are many different families fish within this large group

Sea bass

Sea Bream

Red Bream

Other Breams

- Black bream
- Porgy

Gurnard

Varieties

- Grey gurnard
- Red gurnard
- Tub gurnard

Scorpion fish

Cod
Haddock
Hake
Ling
Coley
Whiting
Pouting
Pollack
Torsk
Mullet
Wrasse





Oily fish : have always been popular because they are cheap and nutrition.

Herring

Anchovies

Sardines and pilchards

Sprat

Mackerel

Whitebait

Bluefish

Blue Fish

Tuna



Migratory Fish: Certain species of fish undertake an astonishing annual mass migration from one area to another to spawn or feed

Salmon

Salmon trout or sea trout

Eels and Elvers

Exotic Fish: These fish live in the tropical and subtropical water of the world – the south Pacific, Caribbean and Indian Ocean.

Parrotfish

Mahi Mahi

Flying fish

Pomfret

Pompano and Jack

Snapper

Tilapia



Deep-Sea and Game fish:

Swordfish

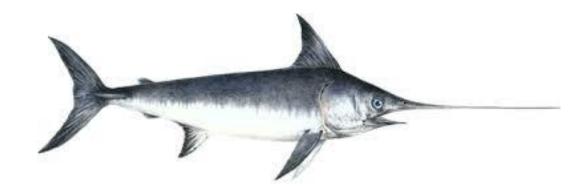
Shark

Varieties

Barracuda

Marlin

Sailfish



Miscellaneous fish : There are a number of fish that do not fit neatly into obvious category

Ray and skate

Hoki

John Dory Monkfish

Orange Roughy

GarfishMonkfish

Opah



Freshwater fish: There is a wide variety of freshwater fish, but not in large quantities, and so, commercially, it has never been worth netting these fish. Freshwater fish, as a rule, have a delicate and less robust flavor than seawater fish.

Trout
Grayling
Barbel
Bream
Catfish
Gudgeon
Char
Carp
Perch
Sturgeon
Roach

Shad Tench Whitefish



Hot-Smoked Fish



80-85 C/175-185F, mackerel, eel and herrings

Katsuobushi



Pickled, Dried and Salted fish

Curing in vinegar or brine is an effective way of preserving fish. Suited to oily fish; herrings



Rollmops







Caviar is a delicacy consisting of salt-cured fish-eggs

Black and Red lumpfish roe



Includes crab, lobsters, crayfish, and prawns and shrimps.

Crabs

There are dozens of varieties of crab, Female crabs, which are known as hens, have sweeter flesh than the males

- Blue crab
- Soft-shell
- Common edible or brown crab
- King crab
- Spider crab
- Snow crab



Link: https://<u>www.quora.com/What-</u> are-different-types-of-crab-to-eat-How-do-they-compare



A ultimate luxury seafood. Sweet flesh of lobster has a delicious flavor.

- Canadian or American lobster
- European Lobster
- Slipper/Squat lobster

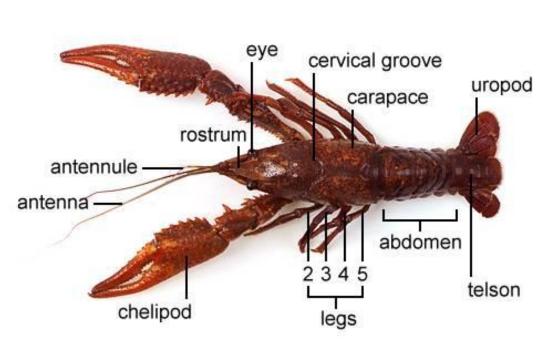






Crayfish

These miniature freshwater lobsters grow to a maximum length of 10 cm/4in., they are usually called crawfish in US. They have a superb flavor and whatever their color when alive, turn a glorious deep scarlet when cooked.



Crayfish - Dorsal View

Prawns and Shrimp

There is no difference between shrimp and prawns; the names are merely and indication of size.

Any prawns measuring less than about 5 cm. are known as shrimp. Prawns that come from colder waters have a better flavor than those from warm waters.

- Common prawn (pink shrimp)
- Deep sea prawn
- Mediterranean prawn
- Tiger prawn (king prawn)



Molluscs

Snails, sea-slugs and squid, although very diverse in appearance and habit, all belong to the Phylum Mollusca. Molluscs also include chitons, clams, mussels, tusk shells and octopus. The study of molluscs is called malacology.

- Abalone
- Conch
- Limpets
- Whelks
- Clams
- Mussels
- Oysters
- Scallops



Cephalopods

Squids, octopus and cuttlefish. Most cephalopods also contain an ink sac that emits a blackish fluid designed to repel predators and provide a "smokescreen" when under attack.

This fluid always referred to as ink can be used for cooking.

- Squid
- Octopus
- Cuttlefish



Other edible sea creatures

- Jellyfish
- Sea cucumber
- Sea squirt
- Sea urchin







Sea Vegetables

Seaweeds

- Laver (A relation of nori)
- Wakame
- Arame (sea oak)
- Kelp
- Dulse
- Samphire









Eggs, Dairy product and Fat

Egg – Almost all egg are edible and, around the world, the eggs of all type of birds.

Farmed and wild – as well as reptile and turtle eggs are eaten. Egg are incredibly versatile and can be cooked on their own, either boiled, poached, fried or combined with other ingredients to make any number of dishes from omelets and soufflés to sauces, pancake, pasta and cake.

Hen's egg

Duck eggs

Goose eggs

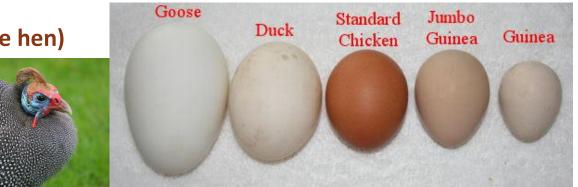
Quail's eggs

Bantam egg (half size of the hen)

Guinea fowl eggs Turkey **Ostrich eggs**

Emu eggs

wild bird eggs



Milk

Milk is one of our most widely used ingredients. Cow's milk remains the most popular type: it is slightly sweet, mild and subtle in flavor. Most of it come from Friesian cow. But milk from Jersey and Guernsey cattle is also available. The milk used for making various types of cheese comes from some 50 different breeds of cow.

Whole milk

Semi-skimmed and skimmed milk Buttermilk Goat's milk Water buffalo milk Ewe's (sheep) milk Evaporated and condensed milk



Cream

The fat content of cream varies quite considerably depending on the amount of butterfat it contain : half-cream contain about 12 % fat, single cream 18% double cream 48% and clotted cream, which is the highest, contains about 55%. The fat content affects both the texture and the keeping qualities of the cream.

Double/heavy cream

Whipping cream Single/light cream

Soured cream

Smetana

Crème fraiche

Half cream

Panna da cucina

Clotted cream

Ready-whipped cream Low-fat cream Long-life cream Storing cream







Butter and Fats

There is a wide choice of hard fats for both cooking and spreading and, in these health-conscious day.

there are two basic types of butter-sweet cream and lactic, which may be salted or unsalted.

Butter can be made from any kind of milk. For example, in India, butter is made from water buffalo milk and in the Middle East it made from ewe's milk.

Unsalted/Sweet Butter Salted Butter Clarified Butter Ghee Sweet cream Butter Lactic Butter Whey Butter Concentrated Butter Butter Substitutes Margarine Lard Suet Shortening Vegetable Fats





Cheese:

Made from cow's, sheep's or goat's milk

- 'Soft' cheese Brie, Camembert, Cottage
- 'Semi-soft' cheese Edam, Gouda
- 'Hard' cheese Cheddar, Parmesan
- 'Blue vein' cheese Gorgonzola, Stilton, Roquefort

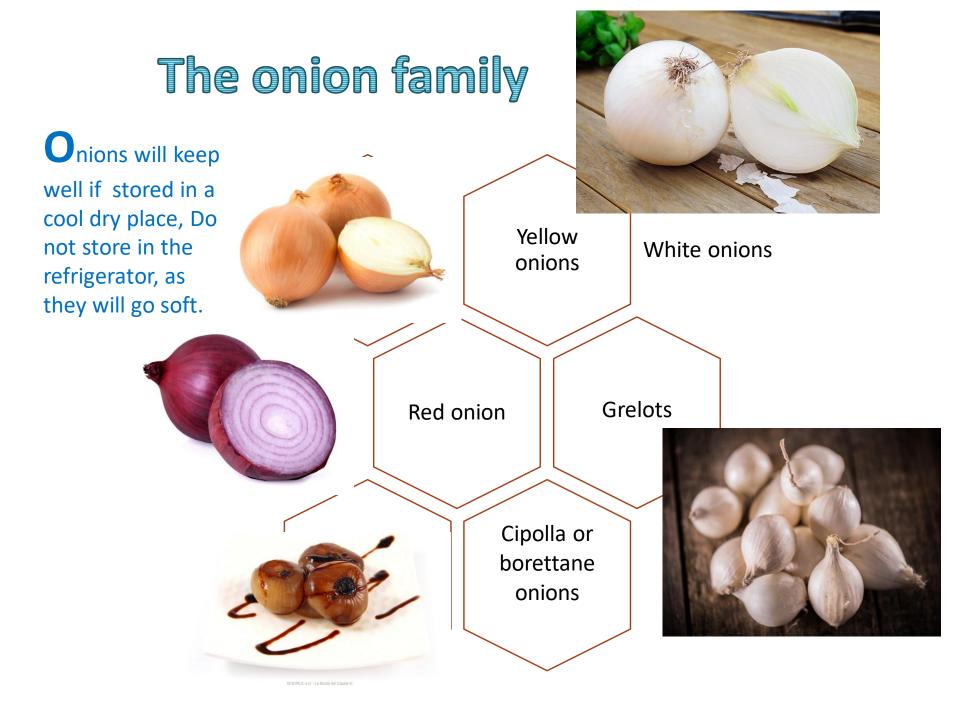






***Do not use your mobile phone





Shallots

These are a distinct sub-species of onions, distinguished by clusters of several bulbs at the leaf base. Most are smaller than onion, composed of finer layers, and they contain less water

Store it

Should be firm without any green shoots. In a cool, dark, dry place with good air circulation- they'll keep for several month.

Asian/Thai Red Shallots

These small, round red bulbs are used extensively in the cookery of many South-east Asian countries. They very from strong to exceptionally strong in taste and are used most commonly in spice pastes.

Can shallots be used like onions in a recipe?

Garlic is one of the most indispensable ingredients around, and plays a central role in Mediterranean and Asian cookery. A bulb composed of many individual cloves enclosed in a thin white, mauve or purple skin, it's quite fiery, pungent and crunchy when raw. As it cooks it becomes more mellow and creamy.





Buying & Store it Should be firm and round

Garlic

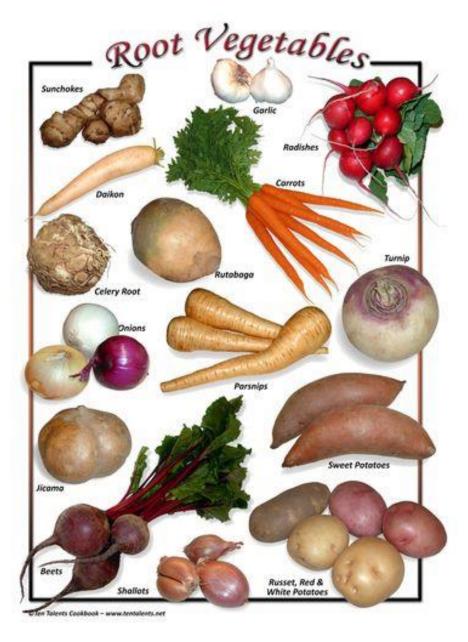
with clear, papery skin. Keep well In a cool, dark, dry place



Root vegetable

- **Shoots and Stems**
- Green vegetable
- Peas, Beans and Pods
- Squashes
- **Vegetable Fruits**
- **Pepper and Chilies**
- Salad Vegetables
- **Mushroom and Fungi**

***Give information (Buying, Storing, Cooking), example in each group



Yam

Taro

These are the mainstays of our winter meals. Parsnips, turnips, swedes and potatoes combine to make wonderful warming stews. Artichokes are another winter favorite and, as winter turns to springs, your carrots and potato appear.



Shoots and Stems



Vegetable in which the whole or part of the stalk is eaten (such as celery and fennel) are commonly classified as shoots. Some, like asparagus, artichoke and beansprouts are always available.

Beans, Lentils, Peas and Grains







Sprouted Beans

Fresh flavor and crisp texture, and they are and excellent addition to salads, stir-fries and other Asian dishes







Wheat Flour Basics



Wheat flour is the most common flour used in baking. There are different types of wheat flour, and they're distinguished by the amount of <u>gluten</u> they contain.

Gluten is the wheat's natural protein, and it's what gives baked goods their structure. When dough is <u>kneaded</u>, these glutens develop and become elastic. Flours made from hard, high-protein varieties of wheat are called strong flours. They have a higher gluten content. Flours made from softer, low-protein wheats are called weak flours and are lower in gluten.

All-Purpose Flour

All-purpose flour is formulated to have a medium gluten content of around 12 percent or so. This makes it a good middle-of-the-road flour that can be used for a whole range of baking, from crusty breads to fine cakes and pastries. Even so, most professional bakers don't use all-purpose flour but instead use either bread flour, <u>cake flour</u> or pastry flour, depending on what they are baking.

One sifted cup of all-purpose flour should weigh around 4¹/₂ ounces or 125 grams.

Bread Flour

Bread flour is a strong flour, meaning that it has a relatively high gluten content — usually around 13 to 14 percent. A handful of bread flour will feel coarse and will look slightly off-white. Bread flour is used for making crusty breads and rolls, pizza doughs, and similar products. One cup of bread flour will weigh around 5 ounces or 140 grams.

Cake Flour

Cake flour is made from soft wheat and has a lower gluten content — around 7½ to 9 percent. Its grains are visibly finer than bread flour, and it is much whiter in color. Its fine, soft texture makes it preferable for tender cakes and pastries.

One sifted cup of cake flour will weigh around 3¹/₂ ounces or 99 grams.

Pastry Flour

Pastry flour is slightly stronger than cake flour, at around 9 to 10 percent gluten. It can be used for biscuits, muffins, cookies, pie doughs, and softer yeast doughs. It has a slightly more off-white color than cake flour.

One sifted cup of pastry flour will weigh just over 3¹/₂ ounces or around 101 grams.

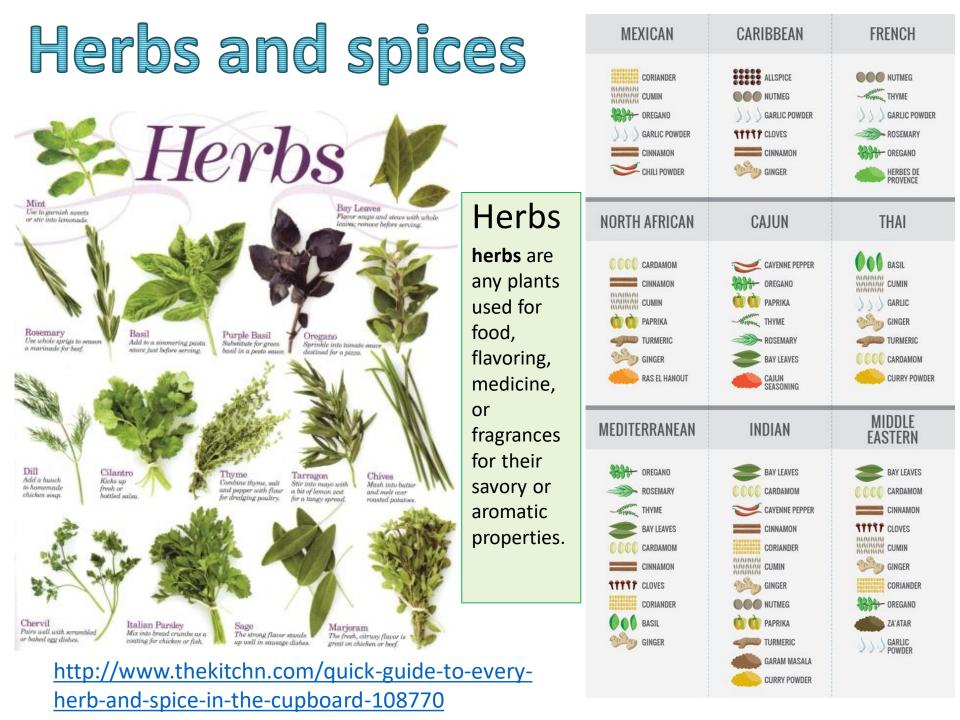
Self-Rising Flour

<u>Self-rising flour</u> is a peculiar bird. It's basically ordinary all-purpose flour that has baking powder and salt added to it. Intended as a convenience, it's really anything but — the main problem being that there's no way to control how much baking powder it contains. Also, when stored in your pantry, the baking powder in the flour will quickly lose its effectiveness, making things even more unpredictable. Unless you have no other options, this type of flour is probably best avoided.

Other Flours

- Rice Flour (แป้งข้าวเจ้า)
- Glutinous flour (แป้งข้าวเหนี่ยว)
- Tapioca starch / Cassava starch (แป้งมันสำปะหลัง)
- Corn starch (แป้งข้าวโพด)
- Arrowroot Starch (แป้งท้าวยายม่อม)
- Mung bean Starch (แป้งถั่วเขียว)

https://www.wongnai.com/food-tips/types-of-flour



A **spice** is a seed, fruit, root, bark, or other plant substance primarily used for flavoring, coloring or preserving food. Spices are distinguished from herbs, which are the leaves, flowers, or stems from plants used for flavoring or as a garnish. Sometimes, spices may be ground into a powder for convenience. Many spices have antimicrobial properties.



