## TABLEAUX <br> COOKING MEASUREMENTS \& CONVERSION CHARTS to make your life easier

## Measure. Convert. Cook.

Need help with cooking conversions? Make use of this handy dandy collection of cooking conversion charts for every cooking measuring system I could find.

It should make your life easier.

If it does, please pass it on.


## OVEN SETTINGS

| Description | F | C | Gas Mark <br> (UK) |
| :--- | :--- | :--- | :--- |
|  | 85 | 29 |  |
|  | 100 | 38 |  |
|  | 110 | 43 |  |
|  | 115 | 46 |  |
| plate warming | 135 | 57 |  |
|  | 140 | 60 |  |
|  | 150 | 66 |  |
|  | 160 | 71 |  |
|  | 165 | 74 |  |
| cool | 170 | 77 |  |
| cool | 190 | 87 | 88 |
|  | 200 | 95 |  |
| cool | 205 | 96 |  |
| cool | 212 | 100 |  |
| very slow | 225 | 110 |  |
| slow | 250 | 120 |  |
| slow | 275 | 140 | 1 |
| warm | 300 | 150 | 2 |
| moderate (170-190) | 325 | 165 | 3 |
| moderately hot | 375 | 180 | 4 |
| hot | 400 | 205 | 5 |
| very hot (220+) | 425 | 220 | 7 |
|  | 450 | 230 | 8 |
|  | 475 | 245 | 9 |
|  | 500 | 260 |  |
|  |  |  |  |
|  |  |  |  |

## METRIC AND IMPERIAL

## inches, cm, feet and metres

| $1 / 4 \mathrm{~cm}$ | $3 / 3^{\prime \prime}$, use $1 / 16^{\prime \prime}$ for convenience |
| :--- | :--- |
| $1 / 2 \mathrm{~cm}$ | $3 / 16^{\prime \prime}$, use $1 / 8^{\prime \prime}$ for convenience |
| $5 / 8 \mathrm{~cm}$, use $3 / 4 \mathrm{~cm}$ for convenience | $1 / 4^{\prime \prime}$ |
| 1 cm | $3 / 8^{\prime \prime}$ |
| $11 / 4 \mathrm{~cm}$ | $1 / 2^{\prime \prime}$ |
| $17 / 8 \mathrm{~cm}$, use 2 cm for convenience | $3 / 4^{\prime \prime}$ |
| 2.5 cm | 1 inch |
| 30 cm | $12^{\prime \prime}$ or 1 foot |
| 50 cm | $20^{\prime \prime}$ |
| 1 m | $31 / 3$ feet |



## ounces, grams, pounds and kilograms

(ounces and pounds of the avoirdupois system used in Britain and the U.S.)
1 ounce (oz) equals 28.352 grams (for convenience work on 30 grams).
1 pound (lb) equals 453.6 g
10og equals 3.53 oz
1 kilogram (kg) equals 2 pounds $30 z$

| oz | g (standardised) | g (actual) | 16 (1 lb) | $500(1 / 2 \mathrm{~kg})$ | 454 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1/2 | 15 | 14 | 17 |  | 482 |
| 2/3 | 20 | 19 | 18 |  | 510 ( $1 / 2 \mathrm{~kg}$ ) |
| 1 | 30 | 28 | 19 |  | 539 |
| 2 | 60 | 57 | 20 (11/4 lb) | 575 | 567 |
| 3 | 90 | 85 | 21 |  | 595 |
| 4 (1/4 lb) | 125 | 113 | 22 |  | 624 |
| 5 | 155 | 142 | 23 |  | 652 |
| 6 | 185 | 170 | 24 (11/2 lb) | 750 (3/4 kg) | 680 |
| 7 | 220 | 198 | 25 |  | 709 |
| $8(1 / 2 \mathrm{lb})$ | 250 (1/4 kg) | 227 | 26 |  | 737 (3/4 kg) |
| 9 | 280 | 255 (1/4 kg) | 27 |  | 766 |
| 10 | 315 | 284 | 28 |  | 794 |
| 11 | 345 | 312 | 29 |  | 822 |
| 12 (3/4 lb) | 375 | 340 | 30 |  | 851 |
| 13 | 410 | 369 | 31 |  | 879 |
| 14 | 440 | 397 | 32 (21b) | 1000 (1 kg) | 907 |
| 15 | 470 | 425 | 33 |  | 936 |
| 16 (1 lb) | 500 (1/2 kg) | 454 | 34 |  | 964 |
|  |  |  | 35 |  | 992 (1 kg) |
|  |  |  | 3 lb | $11 / 2 \mathrm{~kg}$ | 1362 |
|  |  |  | 4 lb | 2 kg | 1816 |

As you can see, the standardised metric conversions common in Australia work well only for small quantities.

## DRY INGREDIENTS

Spoon measurements can be:

```
Level
Round (default)
Heaped
```

Cups of dry ingredients should be level measurements.
Butter should be softened but not melted before measuring.
The volume to weight changes depending on the ingredient.
Careful measurement is important but most important is the relative proportions of ingredients to each other.

| cups | oz | g standardised | g actual |
| :--- | :--- | :--- | :--- |
| 1 cup sugar (crystal, granulated, caster) | 8 oz | 250 g | 230 g |
| 1 cup sugar (sifted icing) | 5 oz | 155 g | 140 g |
| 1 cup brown sugar (lightly packed) | 4 oz | 125 g | 110 g |
| 1 cup brown sugar (firmly packed) | 5 oz | 155 g | 140 g |
| 1 cup flour | 4 oz | 125 g | 110 g |
| 1 cup flour, wholemeal | $41 / 2 \mathrm{oz}$ | 135 g | 128 g |
| 1 cup shortening (butter, marg. etc) | 8 oz | 250 g | 230 g |
| 1 cup honey, golden syrup, treacle | 10 oz | 315 g | 280 g |
| 1 cup cornflour | 4 oz | 125 g | 110 g |
| 1 cup soft breadcrumbs | 2 oz | 60 g | 57 g |
| 1 cup dry packet breadcrumbs | 4 oz | 125 g | 110 g |
| 1 cup rice (uncooked) | 6 oz | 185 g | 170 g |
| 1 cup rice (cooked) | 5 oz | 155 g | 140 g |
| 1 cup dried split peas/lentils | $61 / 2 \mathrm{oz}$ | 200 g | 184 g |
| 1 cup mixed dried fruit (sultanas etc) | 4 oz | 125 g | 110 g |
| 1 cup grated cheese | 4 oz | 125 g | 110 g |
| 1 cup nuts (chopped) | 4 oz | 125 g | 110 g |
| 1 cup coconut, desiccated | $21 / 2 \mathrm{oz}$ | 75 g | 71 g |


| oz (1 oz = 30g) | level tablespoons |
| :--- | :--- |
| 1 oz flour | 2 |
| 1 oz sugar (crystal or castor) | $11 / 2$ |
| 1 oz icing sugar (free from lumps) | 2 |
| 1 oz shortening | 1 |
| 1 oz honey | 1 |
| 1 oz cocoa | 3 |
| 1 oz cornflour | $21 / 2$ |
| 1 oz custard powder | $21 / 2$ |


| tablespoons | g |
| :--- | :--- |
| 1 tablespoon liquid, water, milk | $15 \mathrm{~g}(1 \mathrm{ml}=1 \mathrm{~g})$ |
| 1 tablespoon jam, treacle, honey | 25 g |
| 1 rounded tablespoon flour/cornflour/cocoa powder | 20 g |
| 1 rounded tablespoon sugar | 25 g |
| 1 rounded tablespoon rice/dried fruit | 30 g |

## LIQUIDS

Spoon and cup measures should be filled until almost overflowing.
Measuring jugs need to be on a flat surface and read at eye level for accuracy.

## teaspoons, millilitres, tablespoons and litres

Household cutlery volumes vary wildly. Be choosy about what you use. Teaspoons from a century or so ago are about half the volume of today. Instead, get a set of standardised spoon measurements.

## Actual conversions

1 actual cup $=230 \mathrm{ml}$
$42 / 5$ actual cups (use $41 / 3$ ) $=1 \mathrm{~L}$
2 teaspoons $=1$ dessertspoon
2 dessertspoons = 1 tablespoon
4 teaspoons = 1 tablespoon
$151 / 3$ tablespoons (use16) = 1 cup

| teaspoon | tablespoon | mls |
| :--- | :--- | :--- |
| $1 / 4$ | $1 / 16$ | 0.9 ml |
| $1 / 2$ | $1 / 8$ | 1.9 ml |
| 1 | $1 / 4$ | 3.75 ml |
| 4 | 1 | 15 ml |

## Standardised metric conversions of Australia

4 teaspoons = 1 tablespoon
1 standardised metric cup $=250 \mathrm{ml}$
4 standardised metric cups $=1 \mathrm{~L}$
12 1/2 tablespoons = 1 cup

| teaspoon | tablespoon | mls |
| :--- | :--- | :--- |
| $1 / 4$ | $1 / 16$ | 1.25 ml |
| $1 / 2$ | $1 / 8$ | 2.5 ml |
| 1 | $1 / 4$ | 5 ml |
| 4 | 1 | 20 ml |

## fluid ounces, millilitres, pints and litres

AAARRGH. How many measuring systems can there be?
The British Imperial System works on 20 fluid ounces of 28.41 ml to a pint equalling 568.41 ml . The U.S. Customary System works on 16 fluid ounces of 29.57 ml to a pint equal to 473.2 ml . 1 wet pint equals 1 pound. Note that the U.S. wet pint differs in volume to the dry pint ( $550.6 \mathrm{~cm}{ }^{3}$ ). In both systems, 1 pint equals 2 cups and 2 pints equal 1 quart. So cups, pints quarts and gallons all depend on which system you use. Confused yet?

In the land of the decimal, $1000 \mathrm{~g}=1000 \mathrm{ml}=1 \mathrm{~kg}=1 \mathrm{~L}$. Aren't we glad someone used their noggin? Standardised metric conversions of cups and the like used in Australia are based on the U.S. system.
I use the standardised metric cups and spoons of Australia.


## U.S. fluid ounce

Measures for the 8 liquid ounce cup (U.S) used throughout this book.
Standardised metric equivalents common in Australia are based on converting this system.

| U.S. fluid ounce | mls | U.S. cups | standard mls | standard metric cup |
| :---: | :---: | :---: | :---: | :---: |
| 1fl oz | 29 ml |  | 30 ml |  |
| 2 fl oz | 59 ml | 1/4 cup | 60 ml | 1/4 cup |
| 3 fl oz | 89 ml |  | 100 ml |  |
| $4 \mathrm{fl} \mathrm{oz} \mathrm{(1/4} \mathrm{pint)}$ | 118 ml | 1/2 cup | 125 ml | 1/2 cup |
| $5 \mathrm{fl} \mathrm{oz} \mathrm{(1} \mathrm{gill)}$ | 148 ml |  | 150 ml |  |
| 6 fl oz | 177 ml |  | 180 ml |  |
| 7 fl oz | 207 ml |  |  |  |
| $8 \mathrm{fl} \mathrm{oz} \mathrm{(1/2} \mathrm{pint)}$ | 237 ml | 1 cup | 250 ml | 1 cup |
| 9 fl oz | 266 ml |  |  |  |
| 10fl oz | 296 ml | 11/4 cups | 300 ml | 11/4 cups |
| 11 fl oz | 325 ml |  |  |  |
| $12 \mathrm{fl} \mathrm{oz} \mathrm{(3/4} \mathrm{pint)}$ | 355 ml | 11/2 cups | 360 ml | 11/2 cups |
| 13 fl oz | 384 ml |  |  |  |
| 14 fl oz | 414 ml | $13 / 4$ cups | 420 ml | $13 / 4$ cups |
| 15 fl oz | 444 ml |  |  |  |
| $16 \mathrm{fl} \mathrm{oz} \mathrm{(1} \mathrm{pint)}$ | 473 ml | 2 cups | 500 ml (1/2 L) | 2 cups |
| 2ofl oz ( $11 / 4$ pint) | 591 ml | $21 / 2$ cups | 650 ml | $21 / 2$ cups |
| $24 \mathrm{fl} \mathrm{oz} \mathrm{(1} \mathrm{1/2} \mathrm{pints)}$ | 710 ml |  |  |  |
| $32 \mathrm{fl} \mathrm{oz} \mathrm{(2} \mathrm{pints}$,1 quart) | 946 ml | 3 cups | 750 ml (3/4 L) | 3 cups |
| 34 fl oz | 1005 ml | 4 cups | 1L | 4 cups |



## imperial fluid ounce

Measures for the 10 liquid ounce cup (Imperial).
I have not used this system for measuring anywhere in this book.
These conversions are here as a reference only.

| imperial fluid ounce | mls | imperial cup |
| :---: | :---: | :---: |
| ffl oz | 28 ml |  |
| 2 fl oz | 57 ml |  |
| 3 fl oz | 85 ml |  |
| 4 fl oz | 114 ml |  |
| $5 \mathrm{fl} \mathrm{oz} \mathrm{(1/4} \mathrm{pint)}$ | 142 ml | 1/2 cup |
| 6 fl oz | 170 ml |  |
| 7 fl oz | 199 ml |  |
| 8 fl oz | 227 ml |  |
| 9 fl oz | 256 ml |  |
| 1ofl oz (1/2 pint) | 284 ml | 1 cup |
| 11 fl oz | 313 ml |  |
| 12fl oz | 340 ml |  |
| 13 fl oz | 369 ml |  |
| 14 fl oz | 398 ml |  |
| $15 \mathrm{fl} \mathrm{oz} \mathrm{(3/4} \mathrm{pint)}$ | 426 ml | 11/2 cups |
| 16 fl oz | 455 ml |  |
| 17 fl oz | 483 ml |  |
| 18 fl oz | 511 ml |  |
| 19fl oz | 540 ml |  |
| $20 \mathrm{fl} \mathrm{oz} \mathrm{(1} \mathrm{pint)}$ | 568 ml | 2 cups |
| $25 \mathrm{fl} \mathrm{oz} \mathrm{(1} \mathrm{1/4} \mathrm{pints)}$ | 710 ml |  |
| $3 \mathrm{fl} \mathrm{oz} \mathrm{(1} \mathrm{1/2} \mathrm{pints)}$ | 852 ml | 3 cups |
| $35 \mathrm{fl} \mathrm{oz} \mathrm{(13/4} \mathrm{pints)}$ | 994 ml |  |
| 40fl oz (2 pints) | 1136 ml | 4 cups |



## Who wrote this?



# Hello! I'm Fi, the artist of 'WhereFishSing.com'. This guide is taken from my blog and book, the 'Art-Filled Seasonal Cookbook that happens to be Vegetarian'. 

This is a personal project where I test each individual recipe until I feel it's at optimal deliciousness. If it wouldn't be moreish to a carnivore, it doesn't go in the collection.

My aim is to help people, vegetarian or not, find how easy and tasty vege meals can be and to provide luscious eye candy with a difference. The project is broken into seasons and is being blogged as it progresses.

All the recipes and images are freely available for people to use and share (with attribution). It's all here, with more details: http://www.wherefishsing.com/cookbook
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