## Chapter 4

## Charts and Measures

## In This Chapter

- Quantifying liquor from bottles to liters
$>$ Knowing which wines to keep cool
$>$ Counting calories and carbs

$\Theta$o how many ounces are in a jigger? How many calories are in a shot of bourbon? The tables in this chapter answer these and many other burning questions.

## Bottle-Related Measurements

Table 4-1 has some handy information about the capacities of standard distilled spirit bottles.

| Table 4-1 | Standard Distilled Spirit Bottles |  |  |  |
| :--- | :--- | :---: | :--- | :--- |
| Bottle <br> Size | Fluid <br> Ounces | Bottles/ <br> Case | Liters/ <br> Case | Gallons/ <br> Case |
| 1.75 liters | 59.2 | 6 | 10.50 | 2.77 |
| 1 liter | 33.8 | 12 | 12.00 | 3.17 |
| 750 ml | 25.4 | 12 | 9.00 | 2.38 |
| 500 ml | 16.9 | 24 | 12.00 | 3.17 |
| 200 ml | 6.8 | 48 | 9.60 | 2.54 |
| 50 ml | 1.7 | 120 | 6.00 | 1.59 |

Wine bottles come in different sizes than distilled spirit bottles. Table 4-2 lists the capacities of standard wine bottles.

| Table 4-2 |  | Standard Wine Bottles |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Bottle <br> Size | Fluid <br> Ounces | Bottles/ <br> Case | Liters/ <br> Case | Gallons/ <br> Case |
| 4 liters | 135.0 | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| 3 liters | 101.0 | 4 | 12.00 | 3.17 |
| 1.5 liters | 50.7 | 6 | 9.00 | 2.38 |
| 1 liter | 33.8 | 12 | 12.00 | 3.17 |
| 750 ml | 25.4 | 12 | 9.00 | 2.38 |
| 375 ml | 12.7 | 24 | 9.00 | 2.38 |
| 187 ml | 6.3 | 48 | 8.98 | 2.38 |
| 100 ml | 3.4 | 60 | 6.00 | 1.59 |

## Bar Measurements and Their Equivalents

You're likely to run across many of the measurements listed in Table 4-3. Some may be listed in recipes; other measurement terms are handy to know when you're buying alcohol. Walk into your local liquor store and tell the clerk you want to buy a Jeroboam of wine. See whether she asks which brand you want four bottles of.

| Table 4-3 | Standard Bar Measurements |  |
| :--- | :---: | :--- |
| Measurement | Metric <br> Equivalent | Standard <br> Equivalent |
| 1 dash | 0.9 ml | $1 / 32 \mathrm{oz}$. |
| 1 teaspoon | 3.7 ml | $1 / 8 \mathrm{oz}$. |
| 1 tablespoon | 11.1 ml | $3 / 8 \mathrm{oz}$. |
| 1 pony | 29.5 ml | 1 oz. |


| Measurement | Metric <br> Equivalent | Standard Equivalent |
| :---: | :---: | :---: |
| $1 \mathrm{jigger} /$ shot | 44.5 ml | 1.5 oz . |
| 1 miniature (nip) | 59.2 ml | 2 oz . |
| 1 wine glass | 119.0 ml | 40 oz . |
| 1 split | 177.0 ml | 6 oz . |
| 1 half pint | 187.5 ml | 6.34 oz . |
| 1 tenth | 378.9 ml | 12.8 oz. |
| 1 "pint" ( $1 / 2$ bottle of wine) | 375 ml | 12.68 oz. |
| 1 pint | 472.0 ml | 16 oz. |
| 1 "quart" (1 bottle of wine) | 750 ml | 25.4 oz. |
| 1 fifth | 750 ml | 25.4 oz. |
| 1 quart | 944.0 ml | 32 oz . |
| 1 imperial quart | 1.14 liters | 38.4 oz. |
| Magnum | 1.50 liters | 51 oz . |
| 1 half gallon | 1.89 liters | 64 oz . |
| Jeroboam (4 bottles of wine) | 3.00 liters | 101 oz. |
| Tappit-hen | 2.25 liters | 76 oz . |
| 1 gallon | 3.79 liters | 128 oz. |
| Rehoboam (6 bottles of wine) | 4.50 liters | 152 oz . |
| Methuselah (8 bottles of wine) | 6.00 liters | 203 oz. |
| Salmanazar (12 bottles of wine) | 9.00 liters | 305 oz . |
| Balthazar (16 bottles of wine) | 12.01 liters | 406 oz. |
| Nebuchadnezzar (20 bottles of wine) | 15.01 liters | $507 \mathrm{oz}$. |

## Beer Measurements

Ever wonder how much beer is in a barrel? Table 4-4 tells you that and a whole lot more.

| Table 4-4 | Some Handy Beer Measurements |  |
| :--- | :--- | :--- |
| Barrel Size | Gallons | Equivalent Measurement |
| 1 barrel of beer | 31.0 gallons | 13.8 cases of 12 oz. cans <br> or bottles, or 2 kegs |
| $1 / 2$ barrel of beer | 15.5 gallons | 1 keg |
| $1 / 4 /$ barrel of beer | 7.75 gallons | $1 / 2 \mathrm{keg}$ |
| $1 / 8$ barrel of beer | 3.88 gallons | $1 / 4 \mathrm{keg}$ |

## Drinks per Bottle

How many glasses can you get out of a standard spirit or wine bottle? Check out Table 4-5.

| Table 4-5 | Number of Servings from Standard-Size Bottles |  |  |
| :---: | :---: | :---: | :---: |
| Serving Size | 750 ml Bottle | 1-Liter Bottle | 1.75-Liter Bottle |
| 1 oz . | 25 | 33 | 59 |
| 11/4 oz. | 20 | 27 | 47 |
| 11120 oz. | 17 | 22 | 39 |
| 3 oz . | 8 | 11 | 19 |
| 40 oz . | 6 | 8 | 14 |
| 5 oz . | 5 | 6 | 11 |
| 6 oz . | 4 | 5 | 9 |

## Calories and Carbohydrates

Most people watch what they eat, but many dieters sometimes forget to watch what they drink. Alcohol is a form of sugar, so it's high in calories. If you're counting calories or trying to keep tabs on your carbohydrate consumption, check out Table 4-6. (For an explanation of proof, see Chapter 5.)

## Table 4-6 The Number of Calories and Carbohydrates in Many Drinks

| Drink | Calories | Carbohydrates (Grams) |
| :--- | :--- | :--- |
| Beer (12 oz.) | 110 | 6.9 |
| Light beer | 144 | 11.7 |
| Typical beer |  |  |
| Bourbon (1 oz.) | 65 | trace |
| 80 proof | 70 | trace |
| 86 proof | 74 | trace |
| 90 proof | 77 | trace |
| 94 proof | 83 | trace |
| 100 proof | 65 |  |
| Brandy (1 oz.) | 70 | trace |
| 80 proof | 74 | trace |
| 86 proof | 77 | trace |
| 90 proof | 83 | trace |
| 94 proof |  |  |
| 100 proof | 92 | 2.1 |
| Champagne (4 oz.) | 97 | 2.1 |
| Brut | 98 | 3.7 |
| Extra Dry |  | 16.3 |
| Pink | 107 | 11.2 |
| Coffee Liqueur (1 oz.) |  |  |
| 53 proof |  |  |
| 63 proof |  |  |
|  |  |  |

(continued)

| Drink | Calories | Carbohydrates (Grams) |
| :---: | :---: | :---: |
| Gin (1 oz.) |  |  |
| 80 proof | 65 | 0.0 |
| 86 proof | 70 | 0.0 |
| 90 proof | 74 | 0.0 |
| 94 proof | 77 | 0.0 |
| 100 proof | 83 | 0.0 |
| Rum (1 oz.) |  |  |
| 80 proof | 65 | 0.0 |
| 86 proof | 70 | 0.0 |
| 90 proof | 74 | 0.0 |
| 94 proof | 77 | 0.0 |
| 100 proof | 83 | 0.0 |
| Scotch (1 oz.) |  |  |
| 80 proof | 65 | trace |
| 86 proof | 70 | trace |
| 90 proof | 74 | trace |
| 94 proof | 77 | trace |
| 100 proof | 83 | trace |
| Tequila (1 oz.) |  |  |
| 80 proof | 64 | 0.0 |
| 86 proof | 69 | 0.0 |
| 90 proof | 73 | 0.0 |
| 94 proof | 76 | 0.0 |
| 100 proof | 82 | 0.0 |
| Vodka (1 oz.) |  |  |
| 80 proof | 65 | 0.0 |
| 86 proof | 70 | 0.0 |
| 90 proof | 74 | 0.0 |
| 94 proof | 77 | 0.0 |
| 100 proof | 83 | 0.0 |


| Drink | Calories | Carbohydrates (Grams) |
| :--- | :--- | :--- |
| Whiskey (1 oz.) |  |  |
| 80 proof | 65 | 0.0 |
| 86 proof | 70 | 0.0 |
| 90 proof | 74 | 0.0 |
| 94 proof | 77 | 0.0 |
| 100 proof | 83 | 0.0 |
| Wine (1 oz.) |  |  |
| Aperitif | 41 | 2.3 |
| Port | 41 | 2.3 |
| Sherry | 41 | 2.3 |
| White or red table | 29 | 1.2 |
| Other |  |  |
| Energy drink | 113 | 28.2 |

## A note about gluten

Many people have a problem consuming anything with gluten. If you're one of those people, you need to watch what you drink. Gluten is a protein in spelt, wheat, rye, kamut, triticale, and barley. Many beverages, especially rye, bourbon, and Scotch, are made from these products. Ninety-five
percent of all beers contain gluten. Your best bet is to consult the label. Most products that don't contain gluten, particularly beers, will say that they're gluten-free. For more information on making glutenfree selections, check out Living Gluten-Free For Dummies by Danna Korn (Wiley).

