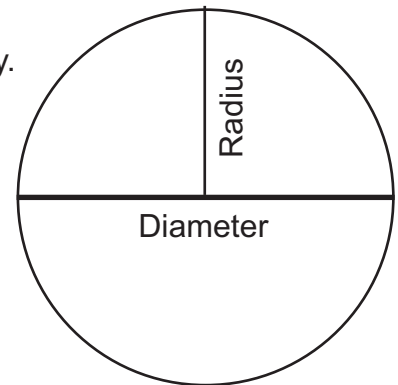


How to use the rim chart:

When you are drawing pottery, you should use the rim chart on the next page to help you work out the diameter of your pot at both the rim and the base.

It is very easy to use! You just need to move your piece of pottery up the curved lines until the edge matches the curve of a line exactly.

To work out the diameter, all you then need to do is follow the correct line to the edge of the rim chart and read off the number. This will give you the radius of your pot in centimetres. The radius is the distance from the middle to one side of your pot. To find the diameter, you need to double this number. The diameter is the distance across your pot from side to side (see diagram right):

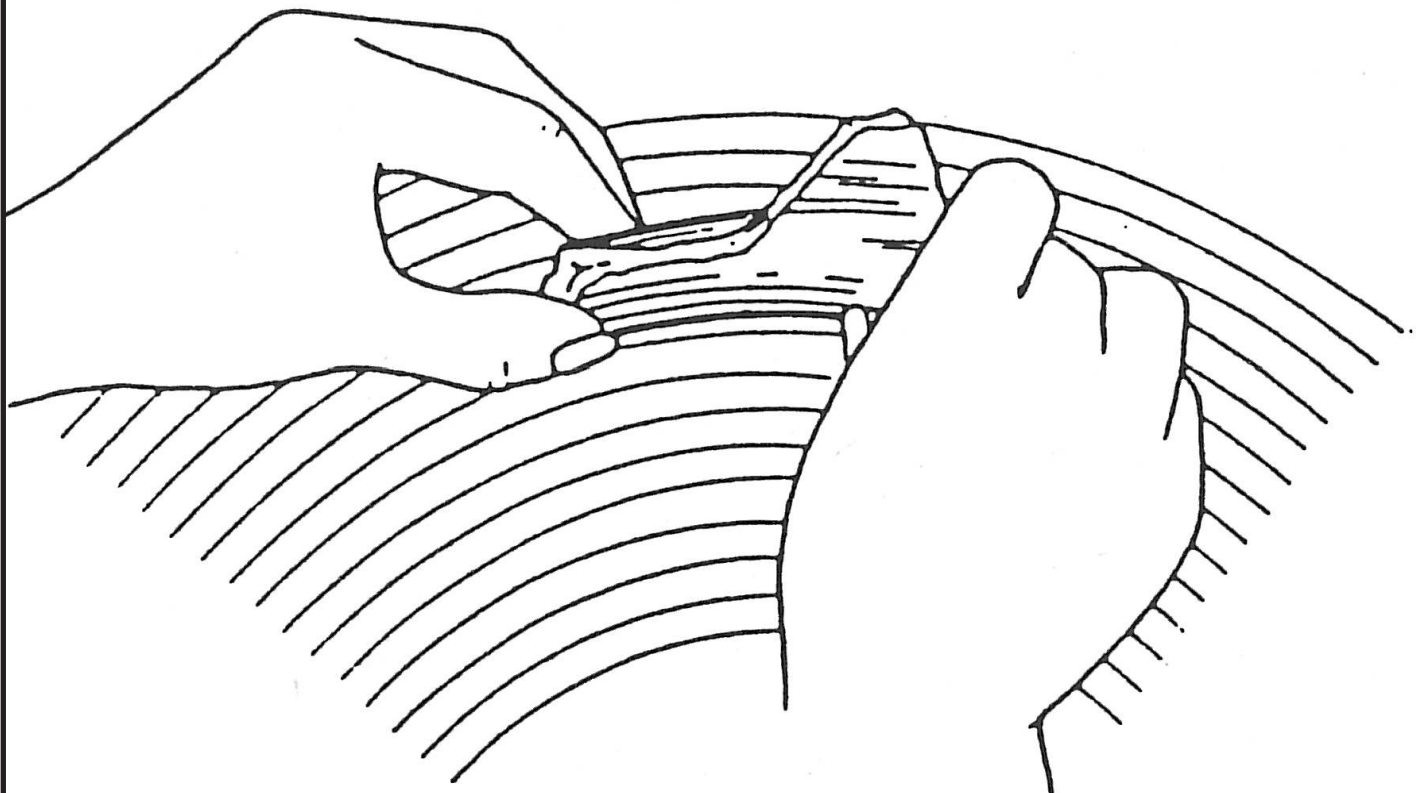


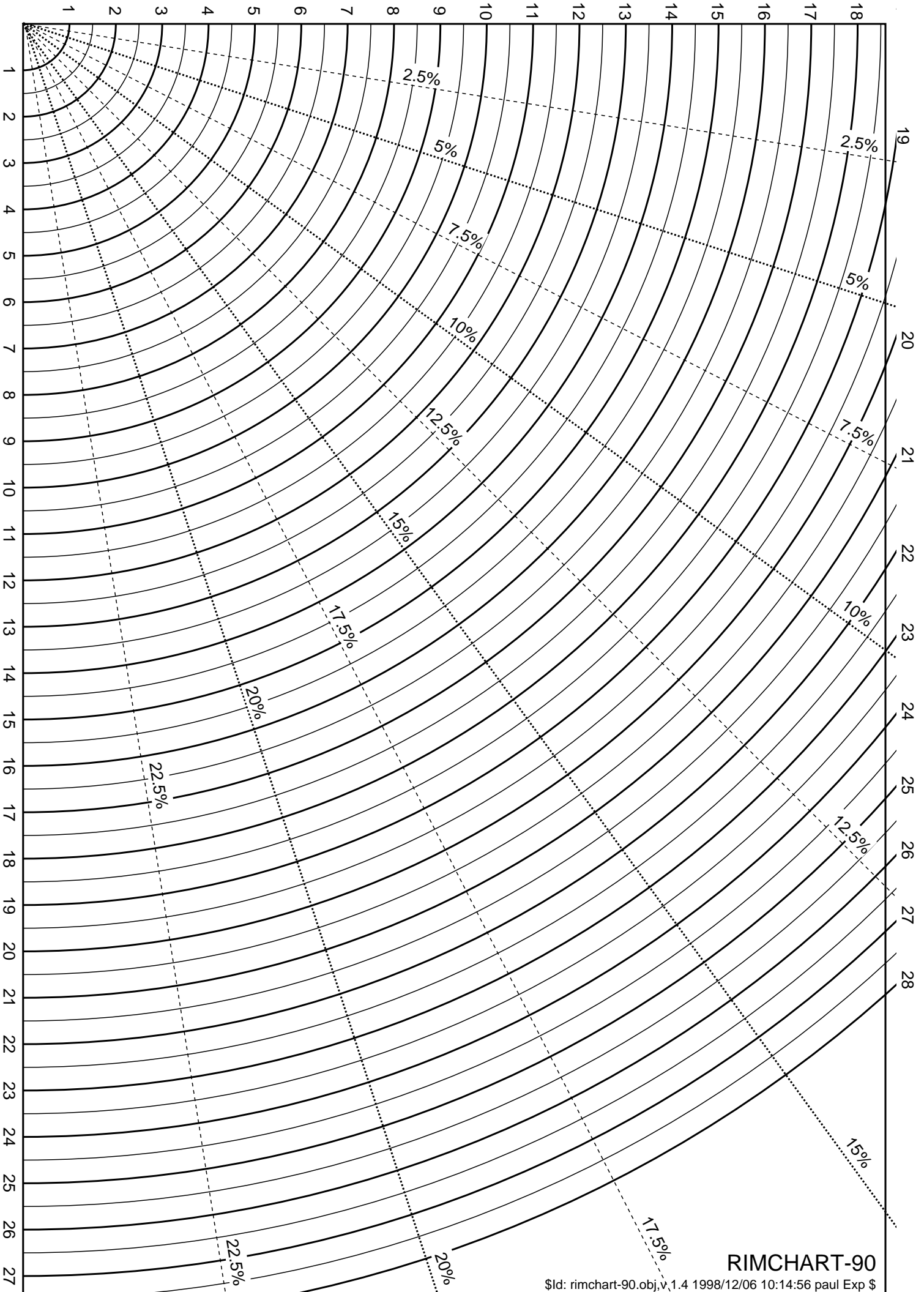
The chart will work for pots with diameters from 2cm up to 56cm.

If you do not have a complete piece of pottery, the rim chart can also help you work out what percentage of the pot your sherd represents. The dotted lines that radiate out from the corner will help you do this. Place the rim chart on the table in front of you in a landscape format. Position your rim sherd onto the correct curve as close as you can to the left-hand side of the chart. You can then work out the percentage that your sherd represents by reading off the % number on the diagonal dotted line nearest to the right-hand end of your pot sherd.

When you print the rim chart you **must** make sure that you print it at 100% or the measurements will be inaccurate. Do not print at a scale and make sure that it is printed on A4 paper; check your printer settings! It is a good idea to use a ruler to check that each centimetre marked on the chart really is a centimetre in real life!

Using a rim chart:





RIMCHART-90