

## Ten Commandments in Analysis of Isotherms (And Some Other Contours)

1. Draw smooth curves, using linear interpolation.
2. Draw kinks only at discontinuities.
3. Equalize spacing of lines if appropriate.
4. Avoid line maxima and minima.
5. Label lines.
6. Draw lines with models in mind.
7. Don't end lines in middle of map or data field.
8. Never cross lines.
9. If an isotherm position is unsure or speculative, draw dashed lines.
10. Interval of analysis should divide contour values. Incidental isotherms should be dashed.