uphill or downhill.⁵ To put this idea informally, aspect ratios should

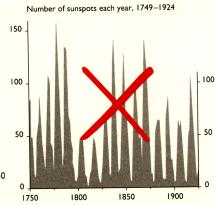
be such that time-series graphics tend toward a lumpy profile (below) rather than a spiky profile (at right) or a flat profile. Both graphs here show the same data. The aspect ratio for this lumpy graphic is chosen in accord with the 45° rule.

Number of sunspots each year, 1749-1924

1800

1750

1850



The leaves are his reveals that superot cycles tend to rise rapidly and

1900