State space, Attractor types

"Saturn" attractor

Strange attractors are quasi periodic and bounded

Bottom line:

An attractor means a limited region of state space is visited.

Not all DF actually available to the system are used.



http://www.da4ga.nl/wp-content/uploads/2012/03/PastedGraphic-2-1.jpg

Logistic Map: Bifurcation Diagram

