



Earth spreading and plate wondering

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If we look at the bathymetry map it seems that a big bomb exploded in the center of earth and fragmented it in different parts. Australia, Antarctica and thousands islands in Pacific and Indian oceans are remnant of this huge spreading. Strictly speaking this fragments not only so infinite number of cubes in different size and different position. Intersection of this cubes with the surface make 6 sided polygons (honey network) which reflect the economic aspect of the earth system. Each cell automatically repeated in regular order. So how this model can help us to reconstruct the initial shape of the earth? We try here to refolded this coarse grain cells (plates), over each other to reach this initial shape but here not by closing Atlantic but by Pacific ocean. If we plot highlighted orthogonal earth traces, trough , trench and big faults, the result will be very interesting i.e. 16 equal size polygon which cover entire earth. There are a lot of polygonal network could be constructed from earth lineament but this one seems to be well fitted with continental margins and trenches and zoning the oceanic floor in best manner. The characteristics of this model are symmetry, geometrical shape and simplicity . Vortex of polygons divides regions with different altitude in continent and different deep in oceans. One side of polygons is always opened to connected spirally to smaller polygons with lesser resolution. This model offer perspective view for us to see the actual position of plates in each cubes and how translate with respect each other and ultimately how wonder through out earth . The main results extracted from this model are

1-Super continent was collected in four cubes and other 12(oceans) born from this big box .

2-First spreading initiate from Afro-Indian Cube by rifting and formation of Red Sea

and Persian Gulf and drifting Enderby land from first cube-west margin of India and Wilkes Land and Australia from second cube-east margin of India and formation oblique crescent (Java-Sumatra Trench). In half way Australia fixes and Wilkes Land continuing the migration to locate beside Enderby Land in Antarctica.

3-Cube of north America rifted and translate westward from third cube and then rotate 90 degree counterclockwise around horizontal crescent (Aleutian Ridge).South America Cube which was also connected with Australia, in this step rifted (at same time with Wilkes Land-step 2) and drifts together with North America to form Pacific Ocean .

4- Margin opening of this folded box and flattening cause to creation of the Mediterranean Sea, Fernando Pool , Congo Valley and Kenai Rift in Africa and other trough in the north Russia and fragmented island in north Canada.