

Narmada Delta: An Archeological View

by Potluri Rao In Seattle ©2018 (CC BY 4.0)

Sixty thousand years ago, much of the world was covered with glaciers, and the seawater was 500 feet below the current levels. The west coast of India extended over 200 miles into the then Arabian Sea. The rainwater river Narmada originated in the Vindhyas and emptied into the Arabian Sea to form a fertile valley called the Narmada Delta. The Indus and Narmada deltas were separated by a 20-mile-wide canyon. The Indus was a snowmelt water river. The composition of soils of the two deltas was different.

In the map, the medium blue area is less than 500' in depth. It was a fertile valley that is now submerged.

The DNA H and L were siblings of the F. They lived only in the Narmada delta, not the Indus delta. L lived in the North, and H lived in the South.

When the delta was submerged, the H followed the Narmada to its headwaters, and the L moved to the Rann of Kutch.



About 250 miles of the ancient Narmada River is now submerged. About 40,000 years of human history in the Narmada Delta are under 500 feet of water.

The Narmada River is on the west side of the Satpura Ridge, and the Tapi River is on the east side. The Indian monsoon winds blew from the Arabian Sea to the Bay of Bengal for 20,000 years and reversed direction and blew from the Bay of Bengal to the Arabian Sea for another 20,000 years due to the Earth's rotation, called axial tilt. When the winds blew from west to east, the Narmada had an abundant supply of rainwater, and the Tapi was deprived of rainwater. When the winds blew from east to west, the Tapi had an abundant supply of rainwater, and the Narmada was deprived of rainwater. The Tapi and Narmada alternated with rainwater every 20,000 years. As a result, the Narmada Delta had perpetual rainwater. The last reversion took place 4,000 years ago. Currently, the Tapi has rainwater, and the Narmada is dry. The perpetual rainwater in the Narmada Delta attracted Hindus from the currently submerged Persian Gulf 40,000 years ago.

