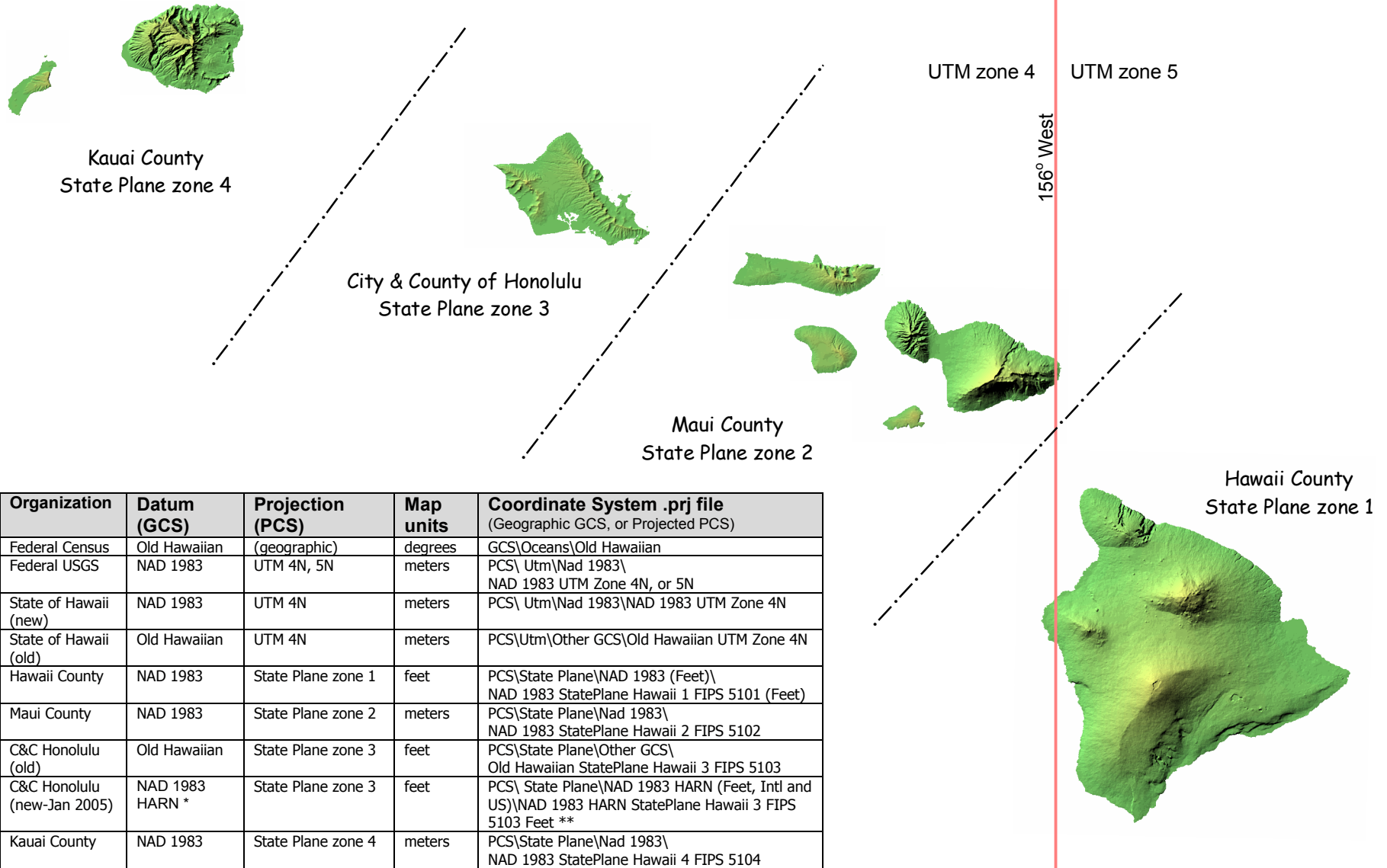


Hawaii Coordinate Systems

Datums and Projections Commonly Used in Hawaii



Organization	Datum (GCS)	Projection (PCS)	Map units	Coordinate System .prj file (Geographic GCS, or Projected PCS)
Federal Census	Old Hawaiian	(geographic)	degrees	GCS\Oceans\Old Hawaiian
Federal USGS	NAD 1983	UTM 4N, 5N	meters	PCS\Utm\Nad 1983\ NAD 1983 UTM Zone 4N, or 5N
State of Hawaii (new)	NAD 1983	UTM 4N	meters	PCS\Utm\Nad 1983\NAD 1983 UTM Zone 4N
State of Hawaii (old)	Old Hawaiian	UTM 4N	meters	PCS\Utm\Other GCS\Old Hawaiian UTM Zone 4N
Hawaii County	NAD 1983	State Plane zone 1	feet	PCS\State Plane\NAD 1983 (Feet)\ NAD 1983 StatePlane Hawaii 1 FIPS 5101 (Feet)
Maui County	NAD 1983	State Plane zone 2	meters	PCS\State Plane\Nad 1983\ NAD 1983 StatePlane Hawaii 2 FIPS 5102
C&C Honolulu (old)	Old Hawaiian	State Plane zone 3	feet	PCS\State Plane\Other GCS\ Old Hawaiian StatePlane Hawaii 3 FIPS 5103
C&C Honolulu (new-Jan 2005)	NAD 1983 HARN *	State Plane zone 3	feet	PCS\State Plane\NAD 1983 HARN (Feet, Intl and US)\NAD 1983 HARN StatePlane Hawaii 3 FIPS 5103 Feet **
Kauai County	NAD 1983	State Plane zone 4	meters	PCS\State Plane\Nad 1983\ NAD 1983 StatePlane Hawaii 4 FIPS 5104

* NAD 1983 HARN is a refined, more accurate version of NAD 1983. The Honolulu City and County GIS will very soon (early 2005) be converting its data to this system.

** This file is in ArcGIS 9.0 only, but it can be copied and used in earlier versions.