

III. Data Server Specifications

The PacIOOS data management system is fundamentally based on providing access to data via standard web services. OPeNDAP is at the core of this, specifically handled with TDS and ERDDAP. OGC standard services are also supported through these and GeoServer. Table 16 below summarizes these services.

Server	Version	Protocol Supported
THREDDS	4.3.20	OPeNDAP
		WMS 1.3.0
		WCS 1.0.0
		ncSOS 1.1.0
		ISO 19115
GeoServer	2.3.5	WMS 1.3.0
		WCS 1.1.1
		WFS 2.0.0
		TMS 1.0.0
		GWC 1.0.0
ERDDAP	1.62	OPeNDAP
		ISO 19115
		FGDC
		RSS
DAPPER		OPeNDAP (Dchart)
DataTurbine		
LAS		8.0
Dchart		
GeoExplorer		

Table 16. PacIOOS server versions.

