

15. Thermcon			
Table Name	Column Name	Column Comment	
Section	section_id		
	section_number	Section number. If n regular sections then core catcher is section n+1	
	section_type	Used to differentiate sections of core (S) from core catchers (C). Previously core catchers were stored as section number CC, but in Janus core catchers are given the next sequential number from the last section recovered.	
	curated_length	The length of the nth core section in cm sent to the repository. This may be different than the liner length for the same section. Hard rock cores will often have spacers added to prevent rock pieces from damaging each other.	
	liner_length	The length in cm to which the liner of the nth core section is cut.	
	core_catcher_stored_in	Sometimes the core catcher is stored in a D tube with a section. core_catcher_stored_in contains the section number of the D tube that holds the core catcher.	
	section_comments	Comments on this section	
	leg		
	site		
	hole	Letter identifying the hole at a site from which a core was retrieved or data was collected. Defaults.hole is the current hole for the ship-based version of the Janus app. and will populate the hole field when screens are initialized.	
	core	Sequential numbers identifying the cores retrieved from a particular hole. Cores are generally 9.5 meters in length, and are numbered serially from the top of the hole downward.	
	core_type	A letter code identifying the drill bit/coring method used to retrieve the core. The coretype is only reported in the post-leg113 processed data file.	
	System_Type	system_id	identifier for a system of equipment on the ship
		system_comments	comments associated with a piece of analytical equipment
system_commissioned		the date that a piece of equipment started to be used to collect scientific data for Janus	
system_decommissioned		the date that a piece of analytical equipment was no longer used by ODP to analyzed samples for scientific data.	
system_model_number		The model number of an piece of equipment used for scientific analysis	
system_name		The name for a piece of equipment used for analysis in Janus	
TCON_Data	section_id		
	pp_top_interval	the distance from the top of the section to the top of the measurement, in m.	
	pp_bottom_interval	the distance from the top of a section to the bottom of a measurement, in m.	
	tcon_comment	Comment recovered from measurement data files.	
	tcon_probe_half_full	type of needle probe: full-space (insertion into soft material) or half-space (contact with flat surface)	
	tcon_proc_thermcon	calculated thermal conductivity value, corrected using residual drift at end of drift study (W/mK)	
	system_id	identifier for a system of equipment on the ship	
	tcon_probe_num	number that uniquely identifies a probe, i.e. 330, 352,... This number is used internally by the instrument to associate measurements with the manufacturer's specifications for the probe.	
TCON_Probes	system_id	identifier for a system of equipment on the ship	
	tcon_probe_num	number that uniquely identifies a probe, i.e. 330, 352,... This number is used internally by the instrument to associate measurements with the manufacturer's specifications for the probe.	