

28. Tensor		
Table Name	Column Name	Column Comment
Core	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 retrived 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.
	time_on_deck	Time core was retrived and brought on deck.
	entry_timestamp	Time stamp of entry into system - set when row is first entered
	meter_comp_depth	Meters composite depth. Offset added to depth calculations for the core. Calculated based on all holes in area. Used to bring all cores at site to common depth.
	marine_tech_code	Code of marine technician entering core information into system
	marine_tech_comments	Comments regarding core entered by marine tech.
	ops_tech_comments	Comments regarding core entered by ops tech.
	advancement	Meters that the core barrel advanced. Advanced can be more than 9.5 meters in cases of washed cores.
	top_depth	MBSF to top of core - comes from drillers. This is measured by drill string
	is_pump1	"Y" or "N" was pump 1 used
	is_pump2	"Y" or "N" was pump 2 used
	wireline_runs	Number of wireline runs to recover the core
	wireline_spool	Wireline spool used - "F" - foreward, "A" - aft
	drilling_time	Drilling time in minutes
	cc1	the type of the first core catcher used on a core barrel.
	cc2	the type of the second core catcher used on a core barrel.
	cc3	The type of the third core catcher used on a core barrel.
	shoe1	the type of the first shoe used
	shoe2	the type of the second shoe used
	shoe3	The type of the third shoe
	core_liner	The type of liner used for a core
	orientation_tool	Type of orientation tool used with the core
	offset	The time zone offset from Greenwich Mean Time (GMT). The values range from -12 to 12 where east of GMT is positive and west is negative.
	ops_pri_lith	the primary lithology of the core as described by rigfloor operations, not scientific lithologic description.
	ops_sec_lith	the secondary lithology of the core as defined by rigfloor operations, not scientific lithologic description.
	bit_id_null	Unique bit ID number - may be null
Hole	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.
	latitude_degrees	The latitude of the position of the beacon marking the site. Recorded in decimal degrees. A negative latitude value is south of the equator.
	longitude_degrees	The longitude position recorded in decimal degrees. A negative longitude value is west of the Prime Meridian.
	pdr_uncorrected_depth	Uncorrected PDR reading. In meters
	pdr_corrected_depth	Corrected PDR depth in meters
	matthews_table_area	This is the area defined by the Matthews water depth correction tables.
	initial_water_depth	The value used for the water depth at start of drilling hole.
	final_water_depth	Water depth at conclusion of drilling hole
	sea_floor_depth	Depth of seafloor in meters below rig floor.
	sea_floor_determination	Flag indicating how seafloor depth was determined. A - APC calculation, T - tagged by driller
	is_free_fall_funnel	Free fall funnel in hole - Y or N
	is_reentry_cone	Reentry cone in hole - Y or N
	is_h_r_guide_base	Hard rock guide base used - Y or N
	is_drilled_in_casing	Drilled in casing - Y or N
	anything_else	Short description of what else was left in hole
	cork_odp_number	ODP ID number attached to CORK
	cork_revision	Revision attached to cork
	cork_comment	Comments on inserted cork
	datetime	Generic date/time. Often used for keys when multiple comments, etc can be entered.
	seismic_fix_mark_julian	the julian date associated with position on the seismic record used to locate the hole.
	seismic_fix_mark_datatype	the data type associated with the position on the seismic line used to locate the hole.
	seismic_fix_mark_ship_cruise	the ship and cruise that acquired the seismic data used to locate the hole.
	seismic_fix_mark_inventory	
	seismic_fix_mark_latitude	the latitude of the seismic fix used to locate the hole, in decimal degrees
	seismic_fix_mark_longitude	The longitude position of the seismic position used to locate the hole.
Tensor_Tool_History	tool_number	
	comment_time	The date and time a comment was added for the tensor tool.
	comment_text	the text associated with a comment about a tensor tool.
Tensor_Tool_Results	leg	
	site	
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	hole_azimuth	

	hole_inclination	
	reorientation_angle_motf	
	reorientation_angle_mtf	
Tensor_Tool_Runs	leg	
	site	
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	start_core	
	used_tool_number	
	time_tool_started	
	shot_interval	
	hold_off_time	
	site_variation	