

Miscellaneous		
Table Name	Column Name	Column Comment
App_Role_Connect	app_name	Name of the application as given by the distributoe of the application.
	user_role	user_role is used to reference the granted_role in the user_role_privs system view.
Core	leg	Number identifying the cruise for which data was entered into the database. Defaults.leg is the current leg for the ship-based version of the Janus application, this value populates the read-only Leg field during the in
	site	Number identifying the site from which the core was retrieved. A site is the position of a beacon around which holes are drilled. Defaults.site is the current site for the ship-based version of the Janus app. and will p
	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 a
	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" - forward, "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
DB_OVERVIEW	LEG	
	SITE	
	HOLE	
	TOTAL_CORE	
	CORE_COUNT	
	SECTION_COUNT	
	SAMPLE_COUNT	
	GRA_SECTION_COUNT	
	MSL_SECTION_COUNT	
	NGR_SECTION_COUNT	
	PWL_SECTION_COUNT	
	PWS_SECTION_COUNT	
	MAD_SAMPLE_COUNT	
	THERMCON_COUNT	
	SHEAR_STRENGTH_COUNT	
	COLOR_REF_SECTION_COUNT	
	MS2F_SECTION_COUNT	
	DHT_APCT_RUN_COUNT	
	SPLICER_COUNT	
	TENSOR_CORE_COUNT	
	CRYMAG_SECTION_COUNT	
	PALEO_SAMPLE_COUNT	
	PALEO_SAMPLE_TAXON_COUNT	
	AGEPROFILE_COUNT	
	AGE_DATAPOINT_COUNT	
	XRD_SAMPLE_COUNT	
	XRD_IMAGE_COUNT	
	XRF_SAMPLE_COUNT	
	ICP_SAMPLE_COUNT	
	CHEM_ROCKEVAL_SAMPLE_COUNT	
	CHEM_CARB_SAMPLE_COUNT	
	CHEM_GAS_SAMPLE_COUNT	

	CHEM_IW_SAMPLE_COUNT	
	SMEAR_SLIDE_COUNT	
	SED_THIN_SECT_COUNT	
	VCD_IMAGE_COUNT	
	CORE_IMAGES_COUNT	
	CORE_SECTION_IMAGES_COUNT	
	CLOSEUP_COUNT	
	HRTHIN_COUNT	
Eval_Area	eval_area_code	
	eval_area_description	
Eval_Item	item_id	
	item_name	
	eval_detail	
	active_flag	
	eval_area_code	
	eval_item_type	
Eval_Item_Type	Eval_Item_Type	
	eval_item_description	
Evaluation	leg	Number identifying the cruise for which data was entered into the database. Defaults.leg is the current leg for the ship-based version of the Janus application, this value populates the read-only Leg field during the in
	scientist_id	Unique scientist id
	item_id	
	eval_value	
Hole	leg	Number identifying the cruise for which data was entered into the database. Defaults.leg is the current leg for the ship-based version of the Janus application, this value populates the read-only Leg field during the in
	site	Number identifying the site from which the core was retrieved. A site is the position of a beacon around which holes are drilled. Defaults.site is the current site for the ship-based version of the Janus app. and will p
	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 a
	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.
Leg	Leg	Number identifying the cruise for which data was entered into the database. Defaults.leg is the current leg for the ship-based version of the Janus application, this value populates the read-only Leg field during the in
	description_of_area	General description of the area where the sites are located
	objective	General objectives and accomplishments of leg
	ops_area	Operating area for leg
	total_miles_transited	Total miles transited during leg
	total_miles_surveyed	Total miles surveyed during leg
	average_speed_transit	Average transit speed for cruise
	average_speed_survey	Average speed during surveys done on leg
	reentry_count	Number of hole reentries performed during Leg
	datetime	Generic date/time. Often used for keys when multiple comments, etc can be entered.
Leg_Site_Connect	leg	Number identifying the cruise for which data was entered into the database. Defaults.leg is the current leg for the ship-based version of the Janus application, this value populates the read-only Leg field during the in
	precruise_name	Names assigned to a site in the leg prospectus.
	site_priority	
	site_num	site number - but can be a null. For example, a site name assigned but never drilled, or site name entered on shore before drilling is done.
	site_success	
	site_fail	
	site_comment	

	target_depth	added June 13, 2003 to compare with actual drilled depths - requested by JOIDES office
NonAPC_Core	leg	Number identifying the cruise for which data was entered into the database. Defaults.leg is the current leg for the ship-based version of the Janus application, this value populates the read-only Leg field during the in
	site	Number identifying the site from which the core was retrieved. A site is the position of a beacon around which holes are drilled. Defaults.site is the current site for the ship-based version of the Janus app. and will p
	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 a
	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.
	pump_1_strokes	Pump strokes for pump 1 in SPM
	pump_2_strokes	Pump strokes for pump 2 in SPM
	pump_pressure	Average pump pressure in psi
	bit_rpm	Average bit rotation in rpm
	bit_wob	Average weight on bit in klbs
	torque	Average string torque in amps
	is_core_jam	"Y" or "N" if there was a core jam
	hard_rock_orient	"Y" or "N" if hard rock orientation was used
	is_sonic_core_monitor	"Y" or "N" if sonic core monitor was used
	is_active_heave_compensator	
	is_whirl_pack	
	is_pft_injection	
	mdcb_start_time	Motor Driven Core Barrel (MDCB) start time
	mdcb_stop_time	Motor driven core barrel (MDCB) stop time
	wob_nozzle_1	Weight on bit nozzle 1
	wob_nozzle_2	Weight on bit nozzle 2
	thruster_nozzle_1	Thruster nozzle 1
	thruster_nozzle_2	Thruster nozzle 2
	pcs_initial_surf_press	PCS initial surface pressure
	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.
ODP_Apps	app_name	Name of the application as given by the distributoe of the application.
	app_url	Location of the application on the web server.
	app_descrip	Brief description of the function of the application.

	app_title	Name used in the "open" method of the "window" object in the javascript 1.2 web language. Netscape 4.0 does not support this name longer then 16 bytes.
Search_Lith_Core_Assoc	leg	Number identifying the cruise for which data was entered into the database. Defaults.leg is the current leg for the ship-based version of the Janus application, this value populates the read-only Leg field during the in
	site	Number identifying the site from which the core was retrieved. A site is the position of a beacon around which holes are drilled. Defaults.site is the current site for the ship-based version of the Janus app. and will p
	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 a
	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.
	search_lithology	The search lithology is a lithology for the core used for database searches.
Search_Lith_Type		
	search_lith_rock	This is the group of rock types that the search lithologies are grouped under, sediment, igneous or metamorphic.
	search_lith_group	The group of rock types for a search lithology, such as clastic sediments or pelagic carbonates.
Site	leg	Number identifying the cruise for which data was entered into the database. Defaults.leg is the current leg for the ship-based version of the Janus application, this value populates the read-only Leg field during the in
	Site	Number identifying the site from which the core was retrieved. A site is the position of a beacon around which holes are drilled. Defaults.site is the current site for the ship-based version of the Janus app. and will p
	is_survey	Indicates if a site survey was run during this leg because the preexisting survey was insufficient. Values are Y or N.
	time_zone	Field that indicates which time zone 1-24 the site is in. The database will be kept in GMT and this field can be used to convert to and from local time.
	ocean_code	Three character code indicating the name of the ocean in which the site was drilled.
	sea_code	Six digit code indicating the sea in which the site was drilled.
	datetime	Generic date/time. Often used for keys when multiple comments, etc can be entered.
Splice	leg	Number identifying the cruise for which data was entered into the database. Defaults.leg is the current leg for the ship-based version of the Janus application, this value populates the read-only Leg field during the in
	site	Number identifying the site from which the core was retrieved. A site is the position of a beacon around which holes are drilled. Defaults.site is the current site for the ship-based version of the Janus app. and will p
	sort_key	Preserves the order of lines from splicer

	hole_start	hole of the tied-from point for the splicer application.
	core_start	core number of the tie-from point for the splicer application.
	core_type_start	core type of the tie-from point
	section_number_start	section number of the tie-from point
	top_start	top interval of the tie-from point
	bottom_start	bottom interval of the tie-from point
	mbsf_start	drilled depth of the tie-from point, meters below seafloor, used by the splicer application.
	mcd_start	depth_shifted composite depth of the tie-from point, meters composite depth
	relation	text string associated with a relationship - tie to or append to
	hole_end	hole of the tied-to point for the splicer application.
	core_end	core of the tied-to point
	core_type_end	core type of the tied-to point
	section_number_end	section number of the tied-to point
	top_end	top interval of the tied-to point
	bottom_end	bottom interval of the tied-to point
	mbsf_end	drilled depth of the tied-to point in meters below seafloor, used by the splicer application.
	mcd_end	depth-shifted composite depth of the tied-to point, meters composite depth