GeoCover November 2024

GC_CHRONO
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **GEOL_CODE** String
- **GEOL_CODE_INT** Integer
- **GERMAN** String
- **PARENT_REF** Integer
- **TREE_LEVEL** Integer

GC_TECTO
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **GEOL_CODE** String
- **GEOL_CODE_INT** Integer
- **GERMAN** String
- **PARENT_REF** Integer
- **TREE_LEVEL** Integer

GC_LITHO_UNCO
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **GEOL_CODE** String
- **GEOL_CODE_INT** Integer
- **GERMAN** String
- **PARENT_REF** Integer
- **TREE_LEVEL** Integer

GC_BEDROCK_GC_LITHO_BED
- **FK:** GC_BEDROCK_UUID Guid
- **FK:** GC_LITHO_BED_UUID Guid

0..n / 0..n

GC_FOSSILS_GC_SYSTEM
- **FK:** GC_FOSSILS_UUID Guid
- **FK:** GC_SYSTEM_UUID Guid

0..n / 0..n

GC_EXPLOIT_GEOMAT_PT_GC_LITSTRAT
- **FK:** GC_EXPLOIT_GEOMAT_PT_UUID Guid
- **FK:** GC_LITSTRAT_UUID Guid

0..n

GC_EXPLOIT_GEOMAT_PLG_GC_LITSTRAT
- **FK:** GC_EXPLOIT_GEOMAT_PLG_UUID Guid
- **FK:** GC_LITSTRAT_UUID Guid

0..n / 0..n

GC_LINEAR_OBJECTS
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **AARC_AGE** GC_AARC_AGE_CD
- **AARC_EPOCH** GC_AARC_EPOCH_CD
- **AARC_PERIOD** GC_AARC_PERIOD_CD
- **AEXP_STATUS** GC_LIN_AEXP_STATUS_CD
- **GALL_AGE** GC_LIN_GALL_AGE_CD
- **GGLA_GLAC_TYP** GC_LIN_GGLA_GLAC_TYP_CD
- **GGLA_ICE_M_P** GC_LIN_GGLA_ICE_M_P_CD
- **GGLA_MORAI_MO** GC_LIN_GGLA_MORAI_MO_CD
- **GGLA_QUAT_STR** GC_LIN_GGLA_QUAT_STR_CD
- **GGLA_REF_YEAR** Integer
- **GGLA_SOURCE** String
- **HCON_COMBI** GC_LIN_HCON_COMBI_CD
- **HPAL_CHRONO** GC_CHRONO_CD
- **HPAL_REF_YEAR** Integer
- **HPAL_REL_AGE** GC_LIN_HPAL_REL_AGE_CD
- **HPAL_SOURCE** String
- **HSUB_COMBI** GC_LIN_HSUB_COMBI_CD
- **LGEO_STATUS** GC_LIN_LGEO_STATUS_CD
- **LMIN_CHEMISTRY** String
- **LPRO_CONG_SPE** GC_LIN_LPRO_CONG_SPE_CD
- **LPRO_LITHO** GC_LITHO_CD
- **LPRO_NAME_HORIZ** GC_LITSTRAT_BED_CD
- **LPRO_ORIG_DESCR** String
- **PCOB_ALTITUDE** Double
- **PCOB_FORMATIO** GC_LITSTRAT_BED_CD
- **PCOB_TYPE** GC_LIN_PCOB_TYPE_CD
- **PCOH_ALTITUDE** Double
- **PCOH_CONFINE** GC_LIN_PCOH_CONFINE_CD
- **PCOH_WA_TABLE** GC_LIN_PCOH_WA_TABLE_CD
- **PRINTED** GC_BOOLEAN_CD
- **SHAPE** Geometry
- **SYMBOL** String
- **TTEC_FAULT_MO** GC_LIN_TTEC_FAULT_MO_CD
- **TTEC_HIERA** GC_LIN_TTEC_HIERA_CD
- **TTEC_HORIZ_MO** GC_LIN_TTEC_HORIZ_MO_CD
- **TTEC_LIM_TYP** GC_LIN_TTEC_LIM_TYP
- **TTEC_META_STA** GC_LIN_TTEC_META_STA_CD
- **TTEC_NAME** String
- **TTEC_STATUS** GC_LIN_TTEC_STATUS_CD
- **TTEC_VERTI_MO** GC_LIN_TTEC_VERTI_MO_CD

GC_LITSTRAT_BED
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **GEOL_CODE** String
- **GEOL_CODE_INT** Integer
- **GERMAN** String
- **PARENT_REF** Integer
- **TREE_LEVEL** Integer

GC_LITSTRAT_UNCO
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **GEOL_CODE** String
- **GEOL_CODE_INT** Integer
- **GERMAN** String
- **PARENT_REF** Integer
- **TREE_LEVEL** Integer

GC_BEDROCK
PK: UUID Guid
FK: FORM_ATT Guid

- **OBJECTID** OID
- **UUID** Guid
- **FORM_ATT** Guid
- **RBED_CHRONO_B** GC_CHRONO_CD
- **RBED_CHRONO_B_LOC** GC_CHRONO_CD
- **RBED_CHRONO_T** GC_CHRONO_CD
- **RBED_CHRONO_T_LOC** GC_CHRONO_CD
- **RBED_EXOTIC_ELE** GC_BOOLEAN_CD
- **RBED_HARMOS_REV** GC_HARMOS_REV_CD
- **RBED_INDEX** String
- **RBED_ORIG_DESCR** String
- **RBED_TECTO** GC_TECTO_CD
- **SHAPE** Geometry
- **SYMBOL** String

GC_LITHO_BED
- **FK:** GC_BEDROCK_UUID Guid
- **FK:** GC_LITHO_BED_UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **GEOL_CODE** String
- **GEOL_CODE_INT** Integer
- **GERMAN** String
- **PARENT_REF** Integer
- **TREE_LEVEL** Integer

GC_FOSSILS
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **LFOS_DAT_METH** GC_FOSS_LFOS_DAT_METH_CD
- **LFOS_DIVISION** GC_FOSS_LFOS_DIVISION_CD
- **LFOS_PROTECTED** GC_BOOLEAN_CD
- **LFOS_STATUS** GC_FOSS_LFOS_STATUS_CD
- **PRINTED** GC_BOOLEAN_CD
- **SHAPE** Geometry
- **SYMBOL** String

GC_SYSTEM
- **FK:** GC_FOSSILS_UUID Guid
- **FK:** GC_SYSTEM_UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **GEOL_CODE** String
- **GEOL_CODE_INT** Integer
- **GERMAN** String

GC_EXPLOIT_GEOMAT_PT
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **AEXP_DEPTH_TOT** Double
- **AEXP_STATUS** GC_EX_GEO_PNT_AEXP_STATUS_CD
- **AEXP_TARG_MAT** GC_EX_GEO_PNT_AEXP_TARG_MAT_CD
- **PRINTED** GC_BOOLEAN_CD
- **SHAPE** Geometry
- **SYMBOL** String

GC_LITSTRAT
- **FK:** GC_EXPLOIT_GEOMAT_PT_UUID Guid
- **FK:** GC_LITSTRAT_UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **GEOL_CODE** String
- **GEOL_CODE_INT** Integer
- **GERMAN** String
- **PARENT_REF** Integer
- **TREE_LEVEL** Integer

GC_EXPLOIT_GEOMAT_PLG
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **AEXP_STATUS** GC_EX_GEO_PLG_AEXP_STATUS_CD
- **AEXP_TARG_MAT** GC_EX_GEO_PLG_AEXP_TARG_MAT_CD
- **SHAPE** Geometry
- **SYMBOL** String

GC_POINT_OBJECTS
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **AARC_AGE** GC_AARC_AGE_CD
- **AARC_EPOCH** GC_AARC_EPOCH_CD
- **AARC_PERIOD** GC_AARC_PERIOD_CD
- **AARC_TYPE** GC_PNT_AARC_TYPE_CD
- **ABOR_DEPTH_BEDR** Double
- **ABOR_DEPTH_FM_A** Double
- **ABOR_DEPTH_FM_B** Double
- **ABOR_DEPTH_TOT** Double
- **ABOR_DEPTH_WT** Double
- **ABOR_D_C_UNDERG** GC_BOOLEAN_CD
- **ABOR_FM_A** GC_LITSTRAT_CD
- **ABOR_FM_B** GC_LITSTRAT_CD
- **ABOR_LITHO** GC_LITHO_CD
- **ABOR_MAIN_TAR** GC_PNT_ABOR_MAIN_TAR_CD
- **ABOR_REF_NUMBER** Integer
- **ABOR_TARG_MAT** GC_PNT_ABOR_TARG_MAT_CD
- **AZIMUTH** Integer
- **DIP** Integer
- **GKAR_ICE_CAVE** GC_BOOLEAN_CD
- **HCON_DEPTH** Double
- **HCON_DEPTH_WT** Double
- **HCON_EPOCH** GC_PNT_HCON_EPOCH_CD
- **HCON_MEA_PERIOD** String
- **HCON_STATUS** GC_PNT_HCON_STATUS_CD
- **HSUR_CHEMISTRY** String
- **HSUR_COMBI** GC_PNT_HSUR_COMBI_CD
- **HSUR_DIS_LOCA** GC_PNT_HSUR_DIS_LOCA_CD
- **HSUR_FLOW_CON** GC_PNT_HSUR_FLOW_CON_CD
- **HSUR_STATUS** GC_PNT_HSUR_STATUS_CD
- **HSUR_TEMP** Integer
- **HSUR_TYPE** GC_PNT_HSUR_TYPE_CD
- **LANO_TYPE** GC_PNT_LANO_TYPE_CD
- **LMIS_ORIG_ID** String
- **LRES_CHEMISTRY** String
- **LRES_MATERIAL** GC_PNT_LRES_MATERIAL_CD
- **LRES_STATUS** GC_PNT_LRES_STATUS_CD
- **LTYP_ACCESSIBIL** GC_BOOLEAN_CD
- **LTYP_NAME** String
- **LTYP_PROTECTED** GC_BOOLEAN_CD
- **LTYP_STRATI** GC_PNT_LTYP_STRATI_CD
- **MFOL_FOLD_TYP** GC_PNT_MFOL_FOLD_TYP_CD
- **MFOL_PHASE** GC_PNT_MFOL_PHASE_CD
- **MFOL_PHASE_REF** String
- **MPLA_OB_DIP_SLO** GC_BOOLEAN_CD
- **MPLA_PHASE** GC_PNT_MPLA_PHASE_CD
- **MPLA_PHASE_REF** String
- **MPLA_POLARITY** GC_PNT_MPLA_POLARITY_CD
- **PMOD_HEIGHT** Double
- **PMOD_MEA_PERIOD** String
- **PRINTED** GC_BOOLEAN_CD
- **PSLO_FORMATIO** GC_LITSTRAT_BED_CD
- **PSLO_TYPE** GC_PNT_PSLO_TYPE_CD
- **RUNC_MAT_TYPE** GC_LITHO_CD
- **RUNC_ORIG_DESCR** String
- **RUNC_PROTECTED** GC_BOOLEAN_CD
- **RUNC_ROCK_SPE** GC_LITSTRAT_BED_CD
- **RUNC_ROCK_TYP** GC_PNT_RUNC_ROCK_TYP_CD
- **RUNC_STATUS** GC_PNT_RUNC_STATUS_CD
- **SHAPE** Geometry
- **SYMBOL** String
- **TDEF_FOLD_FOR** GC_PNT_TDEF_FOLD_FOR_CD
- **TDEF_FOLD_TYP** GC_PNT_TDEF_FOLD_TYP_CD

GC_SURFACES
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **AARC_AGE** GC_AARC_AGE_CD
- **AARC_EPOCH** GC_AARC_EPOCH_CD
- **AARC_PERIOD** GC_AARC_PERIOD_CD
- **GINS_MAIN_MOV** GC_SURF_GINS_MAIN_MOV_CD
- **SHAPE** Geometry
- **SYMBOL** String
- **TDEF_TYPE** GC_SURF_TDEF_TYPE_CD

GC_BED_FORM_ATT
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **FMAT_IGNE_AFFINITY** GC_AFFINITY_CD
- **FMAT_IGNE_GRAIN_SI** GC_GRAIN_SI_CD
- **FMAT_IGNE_TEX** GC_IGNE_TEX_CD
- **FMAT_LITSTRAT** GC_LITSTRAT_BED_CD
- **FMAT_META_FULL_NAME** String
- **FMAT_META_MINERAL1** GC_MINERAL_CD
- **FMAT_META_MINERAL2** GC_MINERAL_CD
- **FMAT_META_MINERAL3** GC_MINERAL_CD
- **FMAT_META_STR1** GC_META_STR_CD
- **FMAT_META_STR2** GC_META_STR_CD
- **FMAT_META_STR3** GC_META_STR_CD
- **FMAT_SEDI_BEDDING1** GC_BEDDING_CD
- **FMAT_SEDI_BEDDING2** GC_BEDDING_CD
- **FMAT_SEDI_BOND_MAT** GC_BOND_MAT_CD
- **FMAT_SEDI_MAIN_COM** GC_MAIN_COM_CD
- **FMAT_SEDI_SECO_COM1** GC_SECO_COM_CD
- **FMAT_SEDI_SECO_COM2** GC_SECO_COM_CD
- **FMAT_SEDI_STR1** GC_SEDI_STR_CD
- **FMAT_SEDI_STR2** GC_SEDI_STR_CD
- **FMAT_SEDI_TEX1** GC_SEDI_TEX_CD
- **FMAT_SEDI_TEX2** GC_SEDI_TEX_CD

GC_UNCO_DESPOSIT_GC_LITHO
- **FK:** GC_UNCO_DESPOSIT_UUID Guid
- **FK:** GC_LITHO_UUID Guid

0..n / 0..n

GC_UNCO_DESPOSIT_GC_COMPOSIT
- **FK:** GC_UNCO_DESPOSIT_UUID Guid
- **FK:** GC_COMPOSIT_UUID Guid

0..n / 0..n

GC_UNCO_DESPOSIT_GC_ADMIXTURE
- **FK:** GC_UNCO_DESPOSIT_UUID Guid
- **FK:** GC_ADMIXTURE_UUID Guid

0..n / 0..n

GC_UNCO_DESPOSIT_GC_CHARCAT
- **FK:** GC_UNCO_DESPOSIT_UUID Guid
- **FK:** GC_CHARCAT_UUID Guid

0..n / 0..n

GC_COMPOSIT
- **FK:** GC_UNCO_DESPOSIT_UUID Guid
- **FK:** GC_COMPOSIT_UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **GEOL_CODE** String
- **GEOL_CODE_INT** Integer
- **GERMAN** String

GC_ADMIXTURE
- **FK:** GC_UNCO_DESPOSIT_UUID Guid
- **FK:** GC_ADMIXTURE_UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **GEOL_CODE** String
- **GEOL_CODE_INT** Integer
- **GERMAN** String

GC_LITHO
- **FK:** GC_UNCO_DESPOSIT_UUID Guid
- **FK:** GC_LITHO_UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **GEOL_CODE** String
- **GEOL_CODE_INT** Integer
- **GERMAN** String
- **PARENT_REF** Integer
- **TREE_LEVEL** Integer

GC_UNCO_DESPOSIT
PK: UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **RUNC_BURIED_OUT** GC_BOOLEAN_CD
- **RUNC_CHRONO_B** GC_CHRONO_CD
- **RUNC_CHRONO_T** GC_CHRONO_CD
- **RUNC_GLAC_TYP** GC_UN_DEP_RUNC_GLAC_TYP_CD
- **RUNC_HARMOS_REV** GC_HARMOS_REV_CD
- **RUNC_INDEX** String
- **RUNC_LITHO** GC_LITHO_UNCO_CD
- **RUNC_LITSTRAT** GC_LITSTRAT_UNCO_CD
- **RUNC_MORPHOLO** GC_UN_DEP_RUNC_MORPHOLO_CD
- **RUNC_ORIG_DESCR** String
- **RUNC_REF_YEAR** String
- **RUNC_STRUCTUR** GC_UN_DEP_RUNC_STRUCTUR_CD
- **RUNC_THIN_COV** GC_UN_DEP_RUNC_THIN_COV_CD
- **SHAPE** Geometry
- **SYMBOL** String

GC_CHARCAT
- **FK:** GC_UNCO_DESPOSIT_UUID Guid
- **FK:** GC_CHARCAT_UUID Guid

- **OBJECTID** OID
- **UUID** Guid
- **GEOL_CODE** String
- **GEOL_CODE_INT** Integer
- **GERMAN** String