

Daishsat CSV Data Columns - Spherical Cap Bouguer Anomaly

Field Header	Field Description	Units
PROJECT	Contractor Project Number	
OPERATOR	Contractor Company Name	
SURVEY_NAME	Survey Name (eg. Angelo River)	
STATION	Unique Station ID	
LINE	Survey Line number (-99 for null values ie base reading or when line numbers not provided)	
DIFF_EAST_m	Repeat Error for MGA Easting Observation	m
DIFF_NORTH_m	Repeat Error for MGA Northing Observation	m
DIFF_GDA94_m	Repeat Error for Ellipsoid Height (GDA94)	m
DIFF_OBSG84_mGal	Repeat Error for Observed Gravity (ISO84)	mGal
RDNG_TYPE	Record observation type (Base, Field or Repeat)	
METER_MODEL	Model of Gravity Meter	
METER_SN	Serial Number of Gravity Meter	
EAST_MGA94_m	Easting (MGA Grid, GRS80, GDA94)	m
NORTH_MGA94_m	Northing (MGA Grid, GRS80, GDA94)	m
ZONE_UTM	UTM Zone Number	
LAT_GDA94_DD	Coordinate Latitude (Geodetic, GRS80, GDA94)	DD
LONG_GDA94_DD	Coordinate Longitude (Geodetic, GRS80, GDA94)	DD
HEIGHT_GRS80_m	Ellipsoid Height (Geodetic, GRS80, GDA94)	m
N_AUSGEOID09_m	Geoid Ellipsoid separation N (AUSGEOID09)	m
DATE	Observation Date (DD/MM/YYYY)	
TIME	Observation Time (HH:MM:SS)	
DIAL_mGal	Gravity Dial Reading	mGal
SCALE	Scale Factor Applied to Dial Reading	
ETC_mGal	Earth Tide Correction (Longman)	mGal
OBSG07_mGal	Observed Gravity (AAGD07)	mGal
TG80_mGal	Theoretical Gravity (1980 variant)	mGal
ATMC_mGal	Spherical Cap Atmospheric Correction using Ellipsoid Height (Geodetic, GRS80, GDA94)	mGal
EFAC_mGal	Spherical Cap Free Air Correction using Ellipsoid Height (Geodetic, GRS80, GDA94)	mGal
EFAA_mGal	Spherical Cap Free Air Anomaly using Ellipsoid Height (Geodetic, GRS80, GDA94)	mGal
SCBC_267_mGal	Spherical Cap Bouguer Correction (2.67 t/m ³) using Ellipsoid Height (Geodetic, GRS80, GDA94)	mGal
SCBC_240_mGal	Spherical Cap Bouguer Correction (2.40 t/m ³) using Ellipsoid Height (Geodetic, GRS80, GDA94)	mGal
SCBC_220_mGal	Spherical Cap Bouguer Correction (2.20 t/m ³) using Ellipsoid Height (Geodetic, GRS80, GDA94)	mGal
SCBA_267_mGal	Spherical Cap Bouguer Anomaly (2.67 t/m ³) using Ellipsoid Height (Geodetic, GRS80, GDA94)	mGal
SCBA_240_mGal	Spherical Cap Bouguer Anomaly (2.40 t/m ³) using Ellipsoid Height (Geodetic, GRS80, GDA94)	mGal
SCBA_220_mGal	Spherical Cap Bouguer Anomaly (2.20 t/m ³) using Ellipsoid Height (Geodetic, GRS80, GDA94)	mGal
CLOSURE_mGal	Loop Closure	mGal
BASE_GRV	Gravity Base Station Name	