

## Daishsat CSV Data Columns - Infinite Slab Bouguer Anomaly

Field Header	Field Description	Units
PROJECT	Contractor Project Number	
OPERATOR	Contractor Company Name	
SURVEY	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 (ISOGAL84)	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_AHD09_m	Orthometric Height - Australian Height Datum AHD (AUSGEOID09)	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
OBSG84_mGal	Observed Gravity (ISOGAL84)	mGal
TG1967_mGal	Theoretical Gravity (1967 variant)	mGal
ISFAC_mGal	Infinite Slab Free Air Correction using Orthometric Height (AHD AUSGEOID09)	mGal
ISFAA_mGal	Infinite Slab Free Air Anomaly using Orthometric Height (AHD AUSGEOID09)	mGal
ISBC_267_mGal	Infinite Slab Bouguer Correction (2.67 t/m <sup>3</sup> ) using Orthometric Height (AHD AUSGEOID09)	mGal
ISBC_240_mGal	Infinite Slab Bouguer Correction (2.40 t/m <sup>3</sup> ) using Orthometric Height (AHD AUSGEOID09)	mGal
ISBC_220_mGal	Infinite Slab Bouguer Correction (2.20 t/m <sup>3</sup> ) using Orthometric Height (AHD AUSGEOID09)	mGal
ISBA_267_mGal	Infinite Slab Bouguer Anomaly (2.67 t/m <sup>3</sup> ) using Orthometric Height (AHD AUSGEOID09)	mGal
ISBA_240_mGal	Infinite Slab Bouguer Anomaly (2.40 t/m <sup>3</sup> ) using Orthometric Height (AHD AUSGEOID09)	mGal
ISBA_220_mGal	Infinite Slab Bouguer Anomaly (2.20 t/m <sup>3</sup> ) using Orthometric Height (AHD AUSGEOID09)	mGal
CLOSURE_mGal	Loop Closure	mGal
BASE_GRV	Gravity Base Station Name	