ASX Announcement | 19th August, 2024

LARGE GRAVITY ANOMALIES IDENTIFIED AT THE DUMUNZI AND PATMUNGALA TARGETS IN THE MT DOREEN PROJECT IN THE WEST ARUNTA

Highlights

- Ground gravity surveys at Patmungala and Dumunzi have identified multiple density anomalies.
- Gravity anomalies at Dumunzi sit within an east-northeast dilatational jog, providing the space needed to create mineralised systems.
- Magnetic and density three-dimensional inversion modelling at Dumunzi highlights a complex structural-magmatic zone with a possible Alkaline intrusion/ Carbonatite affinity.
- Modelling of the gravity survey data at Patmungala has identified several shallow density anomalies that may may have a metallogenic connection to an unexplained deep magnetic source.

Litchfield Minerals Limited (**"Litchfield"** or the **"Company"**) **(ASX:LMS)**, a company with a strategic emphasis on critical minerals, is pleased to announce the results of ground gravity surveys completed at the Patmungala and Dumunzi targets within the Mt Doreen Project, West Arunta Northern Territory.

Managing Director and CEO, Matthew Pustahya, commented:

I'm extremely pleased with the results of the gravity survey and 3D inversion modelling for both the Patmungula and Dumunzi areas. These datasets have provided our team with valuable insights into these regions.

I'm particularly excited about the Dumunzi data, which is revealing a relationship between dense gravity anomalies and a reversed magnetised structure interpreted as a dilatational jog, which

are areas that provide the physical space needed for mineral deposition where mineral rich fluids can flow and precipitate.

While it's too early to draw any conclusions and further work is needed to assess the mineral fertility, it's encouraging given the similarities between our location in the West Arunta and some of the geology of the various Carbonatites being discovered in the region such as WA1's Luni and Encounter Resources Emily Niobium/ Rare Earth deposits.

In the Patmungula zone, while we've identified dense anomalies - one of which crosses a major structure, there doesn't appear to be a direct relationship with the large magnetic body we've named "Megalith" at depth. The team had hoped to see a clear connection between the two to guide our potential drilling of this large, deep magnetic body.

"With that said, I'm excited about the dense anomalies identified by the gravity survey in the western section of the Patmungula area. These anomalies align across structure to the known copper, lead, and fluorite mineralized zones to the southeast within Patmungula. The company still has more work ahead to fully assess the exploration potential of this area."

Gravity Survey Conducted in July

The ground gravity survey data was conducted by Planetary Geophysics at the end of July 2024, and included 344 stations, acquired at 200m station spacing in a grid formation (**Figure 1).**

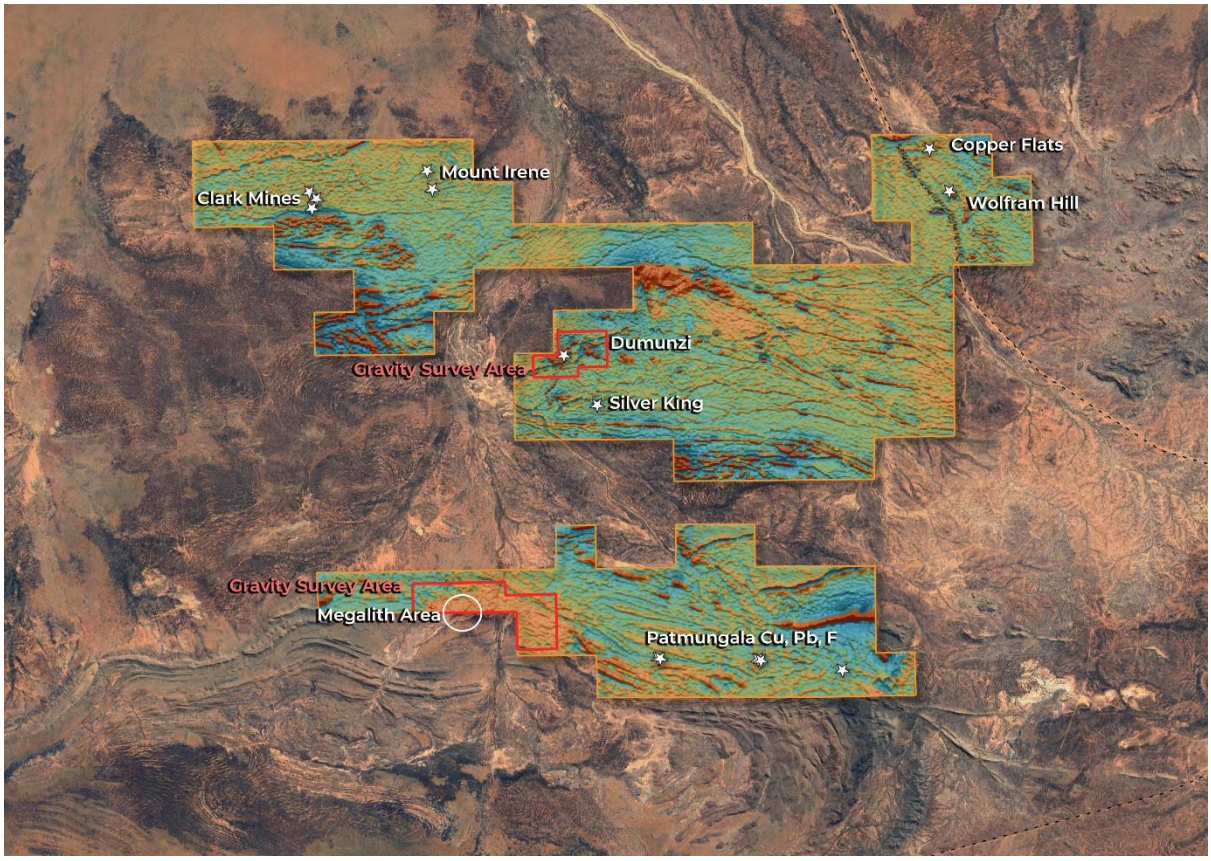

Figure 1. *Reduced to the pole (RTP) magnetic image of the Mt Doreen Project showing the location of historic prospects and the Patmungala and Dumunzi ground gravity surveys.*

Dumunzi Gravity Survey

The Dumunzi target was selected for ground gravity based on interpretation of airborne magnetic data that indicates multiple magnetic bodies hosted within a structurally-complex zone (**Figure 2**). Structural interpretation shows a potential dilational jog highlighted by a reversely magnetised linear feature that changes strike from east-northeast to north-northeast, within the center of the target area.

Dilational jogs are important in the context of mineral exploration because they represent areas where the rock undergoes extension or opening due to structural deformation. These openings or voids create spaces where mineral-rich fluids can flow, precipitate, and deposit economically valuable minerals, leading to the formation of mineralised zones.

The Dumunzi gravity data was acquired by Planetary Geophysics at the end of July 2024, and included 132 stations, acquired at 200m station spacing in a grid formation. The data was imported into a database, gridded and unconstrained three-dimensional (3D) density inversion modelling was completed. Several dense anomalies were identified that are broadly coincident with the linear reversely magnetised zone with the largest density body located where the linear trend changes to a north-northeast strike (**Figure 3**).

The 3D density inversion modelling highlighted the geologically complex zone with the identification of both reversely magnetised magnetic units and high magnetic susceptibility bodies (**Figure 4**). The density anomaly in the central dilational jog is coincident with a reversely magnetised unit, however, on the peripheries both density anomalies and reversely magnetised units occupy the same east-northeast linear trend but are spatially offset. Two northwest-trending magnetic highs were modelled (750m strike, +1,000m vertical) that occupy spatially distinct zones than the density anomalies and reversely magnetised units.

The nature of the two distinct magnetic zones is unclear due to extensive shallow cover (<10m thickness), however, it is probable that both are of magmatic origin, possibly of *alkaline / carbonatite affinity*. The interpreted dilational structural jog possibly facilitated magmatic intrusion and is considered a highly prospective zone to focus hydrothermal fluids.

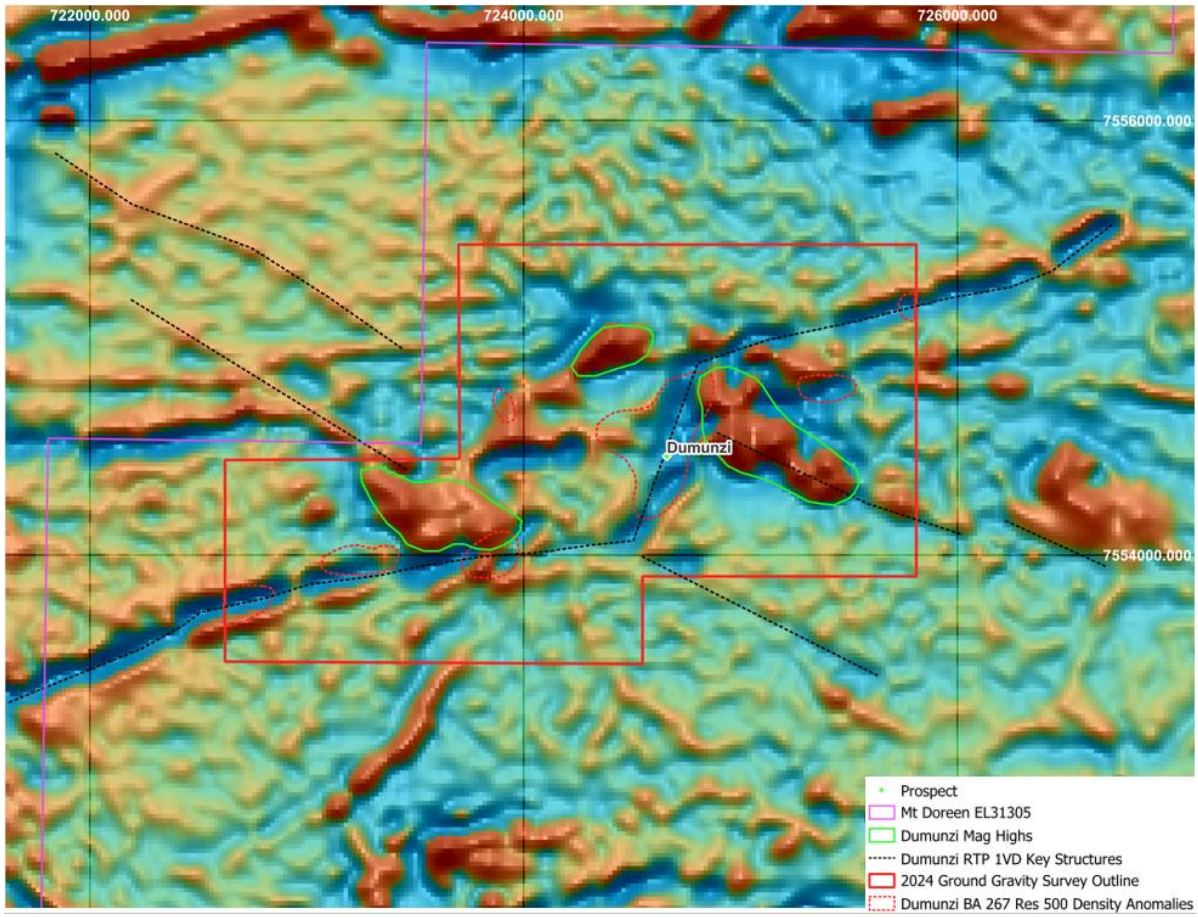

***Figure 2**. Dumunzi RTP 1VD magnetic image showing the location of the ground gravity survey relative to an interpreted dilational structural jog that hosts both reversely magnetised and high magnetic susceptibility bodies.*

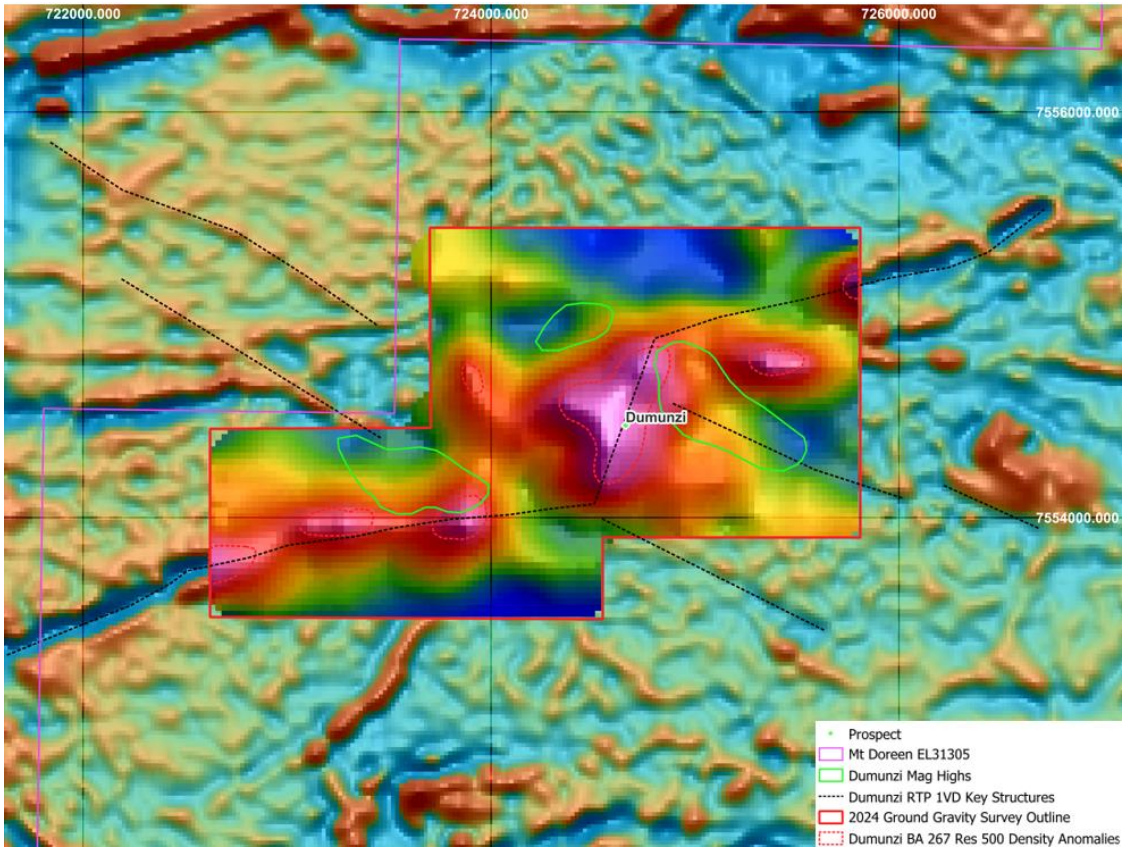

Figure 3. *Dumunzi RTP 1VD magnetic image overlain by BA267_Res500m_H_NEsun ground gravity image showing the location of density anomalies within east-northeast linear trends with the largest density body coincident with an interpreted structural dilational jog.*

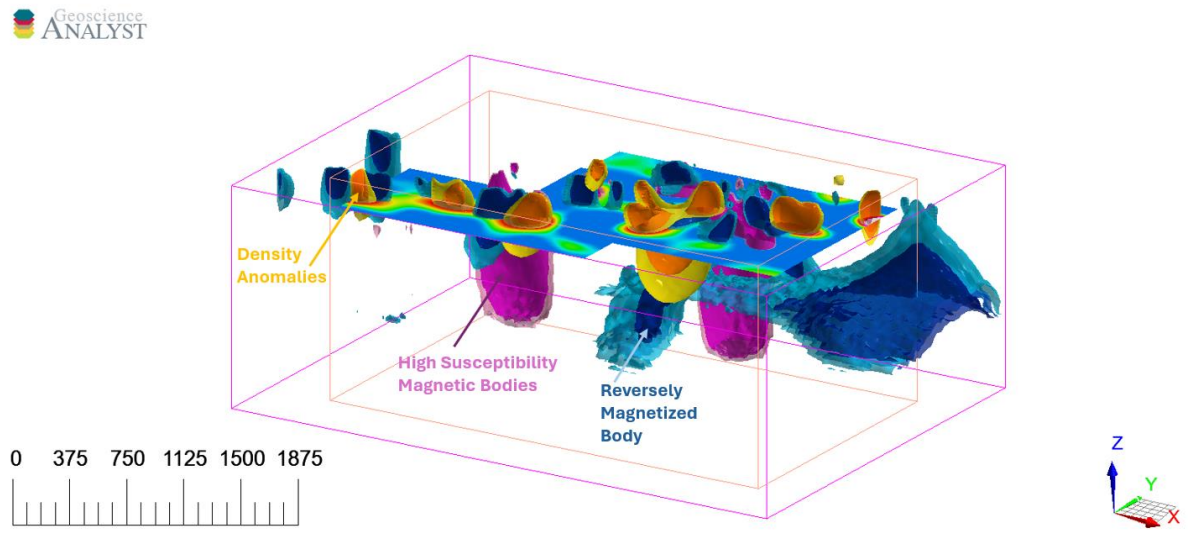

***Figure 4**. Dumunzi magnetic and density 3D inversion models showing the relationship between different magnetic units within a structurally-complex zone*

Patmungala Gravity Survey

The ground gravity was completed to assess the density characteristics and geometry of the deep-seated and unexplained Patmungala magnetic anomaly (**Figure 5**), specifically to help improve drillhole targeting.

The Patmungala ground gravity data was acquired by Planetary Geophysics at the end of July 2024, and included 212 stations, acquired at 200m station spacing in a grid formation (**Figure 5**). The data was imported into a database, gridded and unconstrained 3D density inversion modelling was completed.

The 3D inversion modelling defined multiple, moderately dense, 400 to 900m long, northwesterly-trending anomalies that start at less than 100m below surface and extend to between 800m to 1,500m below surface (**Figure 6**). The modelled density anomalies are hosted within a moderately magnetic package of the Patmungala Beds around the northern periphery of the deeper modelled Patmungala magnetic anomaly, however, it is still unclear if there is a metallogenic association with the deep-seated magnetic anomaly.

The team is in discussions with various consultants familiar with deep-seated targets to work out what are the potential best exploration techniques to understand this anomaly better.

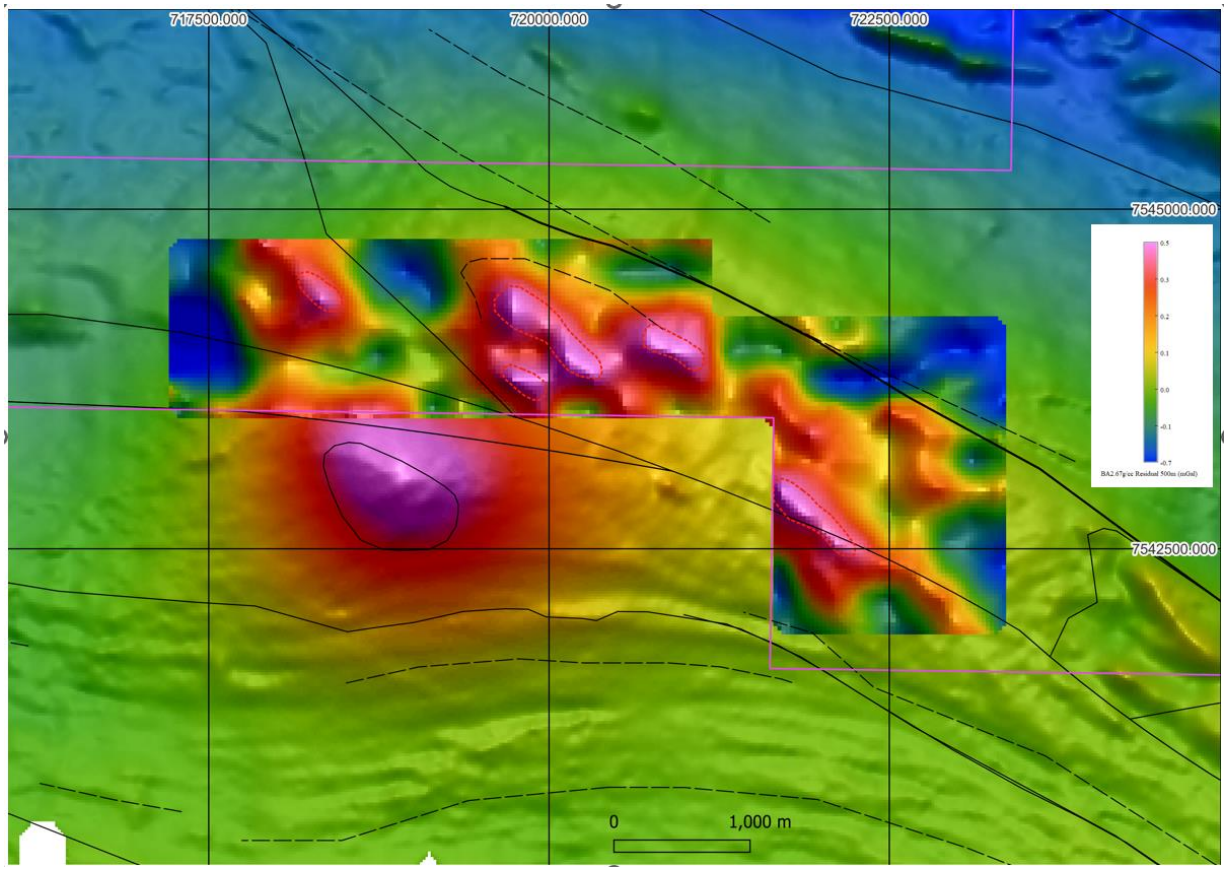

Figure 5. *Patmungala RTP magnetic image overlain by the BA267_Res500m_H_NEsun ground gravity image showing 250k Mt Doreen interpreted structures, modelled density anomalies (red dashed polygons) and the Patmungala magnetic anomaly that plunges northeast beneath EL31305.*

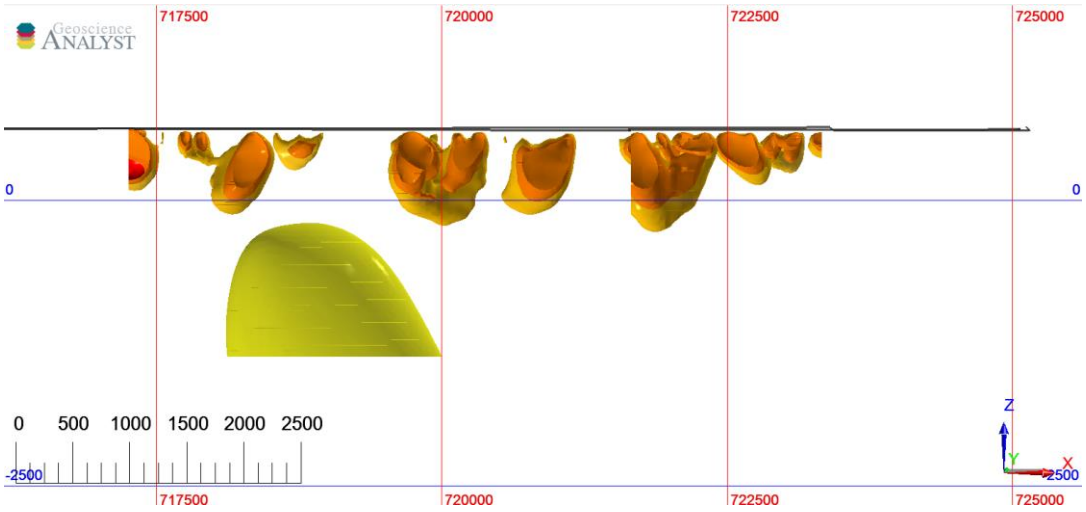

***Figure 6**. Patmungala long section (looking north) showing the modelled gravity anomalies (orange polygons) sitting above and peripheral to the deep magnetic anomaly (yellow polygon).*

Upcoming Exploration – What's Next

At Patmungala, magnetic modelling indicates that the source of the anomaly is likely too deep to be drilled at this time without further data. It is unclear if there is a metallogenic relationship between the magnetic anomaly and near-surface density anomalies, however, multiple historic copper and lead and fluorite prospects along strike to the east indicate prospectivity for base metal sulphide mineralisation. Refer to section 6.6.5 in Independent Geologists Report (IGR) by Ross *et al.*, 2023.

The next step is to assess geochemical fertility of density anomalies below the extensive shallow cover. Dumunzi represents a compelling structural target that may host alkaline intrusive units (e.g. Luni-type carbonatite or lamprophyre bodies, prospective for REE mineralization). These targets, along with those generated through lithostructural interpretation and VTEM modelling will be prioritised and selected for top of basement geochemical sampling to be completed later in the 2024 field season utilising some form of inexpensive, shallow drilling technique (e.g. auger, vacuum, RAB or Aircore).

This Quarters' focus

- Lithostructural interpretation to complete a detailed geological interpretation of the Mt Doreen Project (late August).
- Completion of VTEM airborne survey in early September.
- Target definition and ranking from lithostructural and VTEM data review (late September).
- Ongoing soil and rock chip sampling of REE-anomalous, high uranium granites.
- Top of basement geochemical sampling of high priority targets (shallow drilling, October/November).

Cautionary Statement

Further data collection is necessary for both the Patmungala and Dumunzi targets. The geological models currently referenced, including IOCG, Alkaline, and Carbonatite affinities, reflect our team's interpretation based on existing data. These models and associated inferences may evolve as additional information is gathered.

About Litchfield Minerals

Litchfield Minerals is a critical mineral explorer, primarily searching for base metals and uranium out of the Northern Territory of Australia. Our mission is to be a pioneering copper exploration company committed to delivering cost-effective, innovative and sustainable exploration solutions.

We aim to unlock the full potential of copper and other mineral resources while minimising environmental impact, ensuring the longevity and affordability of this essential metal for future generations

We are dedicated to involving cutting-edge technology, responsible practices and stakeholder collaboration drives us to continuously redefine the industry standards and deliver value to our investors, communities and the world."

The announcement has been approved by the Board of Directors.

For further information please contact:

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Competent Person's Statement

The information in this Presentation that relates to Exploration Results is based on, and fairly represents, information and supporting documentation compiled by Mr Russell Dow (MSc, BScHons Geology), a Competent Person who is a Member of the Australian Institute of Mining and Metallurgy (AUSIMM) and is a full-time employee of Litchfield Minerals Limited. Mr Dow has sufficient experience that is relevant to the style of mineralisation and types of deposits under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (JORC Code). Mr Dow consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. With regard to the Company's ASX Announcements referenced in the above Announcement, the Company is not aware of any new information or data that materially affects the information included in the Announcements.

Forward-Looking Statements and Important Notice

Statements regarding plans with respect to Litchfield's project are forward-looking statements. There can be no assurance that the Company's plans for the development of its projects will proceed as currently expected. These forward-looking statements are based on the Company's expectations and beliefs concerning future events. Forward-looking statements are necessarily subject to risks, uncertainties, and other factors, many of which are outside the control of the Company, which could cause actual results to differ materially from such statements.

JORC Code, 2012 Edition – Table 1 report

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• The Mt Doreen ground gravity survey comprised two irregular grids with 200m x 200m station spacing coincident with the GDA94/MGA Zone 52 datum. The Patmungala grid (212 stations) comprised lines of irregular length bound in West by 717317, in the East by 723323, in the north by 7544763 and in the south by 7541935. The Dumunzi grid (132 stations) comprised lines of irregular length bound in West by 722713, in the East by 725721, in the north by 7555355 and in the south by 7553540. • The survey was completed by Planetary Geophysics Pty. Ltd. • Mitre Geophysics Pty. Ltd. completed data processing and interpretation. The data was imported into a database, and QAQC was completed to check the elevation, repeat differences, and corrections applied. A 1984 latitude correction and 0.308596 mGal/m free air correction were applied, followed by the calculation of the spherical cap bouguer anomaly at a reduction density of 2.67g/cc. No terrain correction is applied. The data channels were then

Criteria	JORC Code explanation	Commentary
		gridded using a minimum curvature algorithm at 1/3 station spacing (66m). • There were 32 observations repeated for quality control purposes, giving a repeat percentage of 8.4%. • Gravity control for base station 99999 (Camp Site) was established on the Australian Absolute Gravity Datum 2007 (AAGD07) using a series of A-B ties from gravity station 1999929803 (Yuendumu Mining Office) The values for 1999929803 (Yuendumu Mining Office) were attained from Geoscience Australia in Canberra. • Gravity measurements have been made using Scintrex CG5 Autograv instrument, instrument number 41115, in this project. Readings of 60 seconds were taken at the base station, and readings of 60 seconds were taken at all other gravity survey points. • Base station readings were taken at the beginning and end of each day's fieldwork. • All Autograv instruments apply an instrument drift correction to their final gravity reading. The gravity post-processing software corrects any residual drifts between base station readings. The instruments also apply Earth Tide Corrections to their final gravity reading at each station. The various instrument calibration constants are contained in the daily gravity data files.

Criteria	JORC Code explanation	Commentary
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• No drilling is reported in this report
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• No drilling is reported in this report
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• No drilling is reported in this report
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to*	• No drilling is reported in this report

Criteria	JORC Code explanation	Commentary
	maximise representivity of samples. • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	**Mt Doreen Gravity base station** Station Number: 99999 Description: Pink triangle at camp site Location: 739387.585mE, 7562089.365mN (GDA94 Zone 52) Height: 603.992m Observed Gravity: 978536.831mgals. • RTK (SV) phase GPS data has been collected using Trimble R12I GNSS series geodetic receivers. • Measurements for detail gravity observations have been made using Real Time Kinematic (RTK) techniques giving horizontal and vertical precision of at least 5 cm. • Horizontal and vertical control has been established using the RTX (SV) real time kinetic processing service provided by Trimble Australia. This method provides control within the GDA94 Datum to within +/- 5 cm. It largely replaces the need for finding local survey marks or allows accurate control to be established when local marks are not available.

Criteria	JORC Code explanation	Commentary
		• Since GDA94 and WGS84 (Global Positioning System Datum) are virtually equivalent the GDA94 values can be directly input into the GPS processing software for all calculations. • Vertical control has been converted to an Australian Height Datum (AHD) height using the GDA94 and the AUSGEOID09 gravimetric geoid. •
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• No drilling or assaying is reported in this report
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Measurements to existing control have been made using Static techniques. All static baselines have been processed to double difference fixed solutions resulting in horizontal and vertical precision of approximately 2 cm. • Horizontal and vertical control has been established using the RTX (SV) real time kinetic processing service provided by Trimble Australia. This method provides control within the GDA94 Datum to within +/- 5 cm. It largely replaces the need for finding local survey marks or allows accurate control to be established when local marks are not available. • Since GDA94 and WGS84 (Global Positioning System Datum) are virtually equivalent the GDA94 values can be directly input into the GPS processing software for all calculations.

Criteria	JORC Code explanation	Commentary
		• Vertical control has been converted to an Australian Height Datum (AHD) height using the GDA94 and the AUSGEOID09 gravimetric geoid.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• The Mt Doreen ground gravity survey comprised two irregular grids with 200m x 200m station spacing coincident with the GDA94/MGA Zone 52 datum. The Patmungala grid (212 stations) comprised lines of irregular length bound in West by 717317, in the East by 723323, in the north by 7544763 and in the south by 7541935. The Dumunzi grid (132 stations) comprised lines of irregular length bound in West by 722713, in the East by 725721, in the north by 7555355 and in the south by 7553540.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• The north-south orientation of the 200m spaced survey lines with 200m spaced station was used. This spacing and geometry are considered sufficient to identify large-scale gravity gradients without incurring bias towards any one trend.
Sample security	• *The measures taken to ensure sample security.*	• All gravity data was collected by experienced survey technicians and validated and the digital data was delivered directly to the Company upon the completion of the survey.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits or reviews were completed in relation to the ground gravity survey.

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• Refer to Section 4 in Independent Geologists Report (IGR) by Ross *et al.*, 2023 for further detail. In summary, the Mount Doreen project is secured by EL 31305 for total of approximately 388.35 square kilometres. • All tenements within the Mt Doreen are 100% owned by Litchfield Minerals Ltd. • The Mt Doreen Project is located 325km northwest of Alice Springs pastoral lease. The tenements are in good standing and there are no known impediments.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Refer to Section 6 and 7 in Independent Geologists Report (IGR) by Ross *et al.*, 2023 for further detail. A summary of previous exploration and mining is presented below: • 1930- 1956: Minor amounts of copper and tungsten extracted from Silver King, Clark, Mount Irene and Wolfram Hill. • 1969: NT Mines & Water Resources diamond drilling at Clark workings. • 1987 – 2006: White Industries/Mareeba Mining, Bruce and Mules, MIM Exploration/Roebuck Resources, Track Minerals, Poseidon Gold/Yuendumu Mining, BHP, Homestake Gold, Rio Tinto Exploration and Tanami Gold completed geological

Criteria	JORC Code explanation	Commentary
		mapping, geochemical sampling, airborne and ground geophysical surveys, and drilling programs.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• Refer to Section 5 in Independent Geologists Report (IGR) by Ross et al., 2023 for further detail. In summary: • Mount Doreen is located in the southern portion of the Paleoproterozoic Aileron Province of the Arunta Region. • The oldest rocks at Mount Doreen are the multiply deformed and metamorphosed siliciclastic sediments of the Lander Rock Formation. The younger volcano sedimentary Patmungala Beds lie in the south of the tenement, and both are intruded by the Yarunganyi Granite. Numerous major faults strike close to east-west and often contain veins or vein swarms of quartz, forming ridges. Neoproterozoic to Palaeozoic sedimentary rocks of the Ngalia Basin overlie the Aileron basement in the southwest of the tenement and along the southern boundary. • Mineralisation is considered to be epigenetic intrusion-related breccia and vein mineralisation with polymetallic copper-lead-zinc-silver-molybdenite and tungsten. Mineralisation is interpreted to be from varied sources and associations as evidenced from mineralisation dating. • The most prominent mineralisation is supergene copper at Silver King with varying lead-zinc-silver in quartz veins and shear zones.

Criteria	JORC Code explanation	Commentary
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	• No drilling or assaying is reported in this report.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No drilling or assaying is reported in this report.
Relationship between mineralisation widths and	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there*	• No drilling or assaying is reported in this report.

Criteria	JORC Code explanation	Commentary
intercept lengths	*should be a clear statement to this effect (eg 'down hole length, true width not known').*	
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• Project location map and plan map of the drill hole locations with respect to each other and with respect to other available data are included in the text. • Drill hole locations have been determined with hand-held GPS drill hole collar location (Garmin GPS 78s) +/- 5m in X/Y/Z dimensions. • Refer to Section 6 and 7 of the Independent Geologists Report (IGR) by Ross *et al.*, 2023.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• Individual gravity readings have not been reported, plans within this report provide an adequate overview of the ground gravity data.
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• See the main body of this report for all pertinent observations and interpretations.
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	Future planned exploration includes: • RAB/RC/DD drill testing • Geological mapping and geochemical sampling.

Appendix 1. Patmungala and Dumunzi Gravity Data.

Appendix 1. Patmungala and Dumunzi Gravity Data.

Station	Reading	Time	Date	Elevation	Height	X	Y	Longitude	Latitude	Gravity	TideCor	r_Source	FreeAir	Bouguer	Gravity_Av	RepDiff
10001	4381.044	15:11:41	24/07/2024	604.167	0.15	719316.9	7544755	131.07.37	-22.11.19.	978556.2	0.0833	20240724	-26.869	-95.228	978556.2	0.01
10001	4381.195	8:34:28	24/07/2024	604.167	0.15	719316.9	7544755	131.07.37	-22.11.19.	978556.2	-0.088	20240724	-26.85	-95.209	*	0.01
10002	4381.446	8:41:38	24/07/2024	603.808	0.15	719520.4	7544754	131.07.45	-22.11.19.	978556.5	-0.0893	20240724	-26.711	-95.029	978556.5	*
10003	4381.664	8:48:19	24/07/2024	603.158	0.15	719719	7544756	131.07.51	-22.11.18.	978556.7	-0.0901	20240724	-26.692	-94.937	978556.7	*
10004	4381.551	8:55:12	24/07/2024	602.88	0.15	719918.4	7544754	131.07.58	-22.11.18.	978556.6	-0.0906	20240724	-26.892	-95.106	978556.6	*
10005	4381.802	9:01:52	24/07/2024	602.312	0.15	720115.2	7544756	131.08.05	-22.11.18.	978556.8	-0.0907	20240724	-26.814	-94.964	978556.8	*
10006	4382.153	9:12:03	24/07/2024	601.532	0.15	720319.2	7544758	131.08.12	-22.11.18.	978557.2	-0.0902	20240724	-26.701	-94.763	978557.2	*
10007	4382.313	9:18:18	24/07/2024	600.939	0.15	720519.5	7544756	131.08.19	-22.11.18.	978557.3	-0.0894	20240724	-26.724	-94.718	978557.3	*
10008	4382.56	9:27:16	24/07/2024	600.03	0.15	720717.7	7544755	131.08.26	-22.11.18.	978557.6	-0.0879	20240724	-26.756	-94.648	978557.6	*
10009	4382.683	9:35:46	24/07/2024	599.496	0.15	720915	7544757	131.08.33	-22.11.18.	978557.7	-0.0859	20240724	-26.793	-94.625	978557.7	*
10010	4382.806	9:42:56	24/07/2024	599.65	0.15	721116.1	7544758	131.08.40	-22.11.18.	978557.8	-0.0838	20240724	-26.619	-94.469	978557.8	*
10011	4382.716	9:49:00	24/07/2024	600.001	0.15	721122.3	7544553	131.08.41	-22.11.24.	978557.8	-0.0818	20240724	-26.716	-94.605	978557.8	*
10012	4382.595	9:56:03	24/07/2024	599.794	0.15	720921.5	7544555	131.08.34	-22.11.24.	978557.6	-0.0791	20240724	-26.9	-94.765	978557.6	*
10013	4382.453	10:05:23	24/07/2024	600.385	0.15	720733.9	7544554	131.08.27	-22.11.24.	978557.5	-0.0751	20240724	-26.858	-94.79	978557.5	*
10014	4382.197	10:13:51	24/07/2024	601.48	0.15	720518.8	7544554	131.08.19	-22.11.25.	978557.2	-0.071	20240724	-26.775	-94.831	978557.2	*
10015	4382.125	10:23:20	24/07/2024	602.197	0.15	720316.7	7544552	131.08.12	-22.11.25.	978557.2	-0.0659	20240724	-26.624	-94.761	978557.2	*
10016	4382.018	10:37:37	24/07/2024	602.844	0.15	720122	7544553	131.08.06	-22.11.25.	978557.1	-0.0574	20240724	-26.525	-94.735	978557.1	*
10017	4381.83	10:46:27	24/07/2024	603.173	0.15	719925.2	7544554	131.07.59	-22.11.25.	978556.9	-0.0517	20240724	-26.608	-94.855	978556.9	*
10018	4381.76	10:52:49	24/07/2024	603.723	0.15	719720.8	7544556	131.07.52	-22.11.25.	978556.8	-0.0475	20240724	-26.505	-94.814	978556.8	*
10019	4381.576	10:58:19	24/07/2024	604.192	0.15	719518.8	7544553	131.07.45	-22.11.25.	978556.6	-0.0437	20240724	-26.544	-94.907	978556.6	*
10020	4381.44	15:00:10	25/07/2024	604.741	0.15	719323.8	7544555	131.07.38	-22.11.25.	978556.2	0.0916	20240725	-26.778	-95.202	978556.3	0.031
10020	4382.665	8:11:10	26/07/2024	604.741	0.15	719323.8	7544555	131.07.38	-22.11.25.	978556.3	-0.0298	20240726	-26.726	-95.15	*	0.021
10020	4382.52	14:45:57	26/07/2024	604.741	0.15	719323.8	7544555	131.07.38	-22.11.25.	978556.3	0.0734	20240726	-26.748	-95.172	*	0.001
10020	4381.534	8:16:17	25/07/2024	604.741	0.15	719323.8	7544555	131.07.38	-22.11.25.	978556.2	-0.06	20240725	-26.783	-95.207	*	0.036
10020	4381.229	11:05:16	24/07/2024	604.741	0.15	719323.8	7544555	131.07.38	-22.11.25.	978556.3	-0.0387	20240724	-26.719	-95.143	*	0.028
10020	4381.123	15:19:43	24/07/2024	604.741	0.15	719323.8	7544555	131.07.38	-22.11.25.	978556.3	0.0821	20240724	-26.729	-95.153	*	0.018
10021	4380.658	11:52:28	24/07/2024	605.466	0.15	719122.8	7544540	131.07.31	-22.11.26.	978555.8	-0.0026	20240724	-27.044	-95.55	978555.8	*
10022	4380.34	11:59:58	24/07/2024	605.83	0.15	718918.1	7544548	131.07.24	-22.11.26.	978555.4	0.0032	20240724	-27.242	-95.789	978555.4	*
10023	4380.354	12:05:32	24/07/2024	606.3	0.15	718722	7544555	131.07.17	-22.11.25.	978555.5	0.0075	20240724	-27.077	-95.677	978555.5	*
10024	4380.404	12:12:37	24/07/2024	606.629	0.15	718521.6	7544554	131.07.10	-22.11.26.	978555.5	0.013	20240724	-26.923	-95.56	978555.5	*
10025	4380.464	12:19:04	24/07/2024	607.095	0.15	718317.7	7544560	131.07.03	-22.11.25.	978555.6	0.0179	20240724	-26.713	-95.403	978555.6	*
10026	4380.387	12:26:32	24/07/2024	607.289	0.15	718122.7	7544556	131.06.56	-22.11.26.	978555.5	0.0234	20240724	-26.729	-95.441	978555.5	*
10027	4379.639	12:35:14	24/07/2024	609.444	0.15	717925.9	7544550	131.06.49	-22.11.26.	978554.8	0.0298	20240724	-26.811	-95.767	978554.8	*
10028	4378.826	12:41:36	24/07/2024	611.931	0.15	717719.1	7544552	131.06.42	-22.11.26.	978554	0.0343	20240724	-26.854	-96.09	978554	*
10029	4377.944	12:48:42	24/07/2024	615.178	0.15	717521	7544550	131.06.35	-22.11.26.	978553.1	0.0392	20240724	-26.732	-96.335	978553.1	*
10030	4377.591	12:54:12	24/07/2024	616.567	0.15	717519.6	7544353	131.06.35	-22.11.32.	978552.7	0.0428	20240724	-26.766	-96.525	978552.7	*
10031	4377.028	13:00:25	24/07/2024	618.471	0.15	717520.2	7544163	131.06.35	-22.11.39.	978552.2	0.0469	20240724	-26.846	-96.82	978552.2	*
10032	4376.394	13:07:31	24/07/2024	621.762	0.15	717521.3	7543952	131.06.35	-22.11.46.	978551.5	0.0512	20240724	-26.581	-96.927	978551.5	*
10033	4375.841	13:17:23	24/07/2024	627.503	0.15	717520.9	7543759	131.06.35	-22.11.52.	978551	0.057	20240724	-25.467	-96.462	978551	*
10034	4378.33	13:23:26	24/07/2024	618.114	0.15	717520.9	7543554	131.06.35	-22.11.58.	978553.5	0.0603	20240724	-25.99	-95.924	978553.5	*
10035	4377.972	13:30:06	24/07/2024	618.229	0.15	717319.6	7543552	131.06.28	-22.11.59.	978553.1	0.0637	20240724	-26.312	-96.26	978553.1	*
10036	4376.662	13:35:48	24/07/2024	623.053	0.15	717316.7	7543746	131.06.28	-22.11.52.	978551.8	0.0665	20240724	-26.021	-96.513	978551.8	*
10037	4367.118	13:45:03	24/07/2024	663.81	0.15	717315.3	7543953	131.06.28	-22.11.46.	978542.3	0.0706	20240724	-22.867	-97.96	978542.3	*
10038	4374.555	13:54:25	24/07/2024	628.624	0.15	717327.2	7544154	131.06.28	-22.11.39.	978549.7	0.0742	20240724	-26.171	-97.292	978549.7	*
10039	4376.157	14:00:38	24/07/2024	622.098	0.15	717317.9	7544352	131.06.28	-22.11.33.	978551.3	0.0763	20240724	-26.468	-96.853	978551.3	*
10040	4376.874	14:06:19	24/07/2024	618.98	0.15	717326.1	7544545	131.06.28	-22.11.26.	978552	0.0781	20240724	-26.602	-96.634	978552	*
10041	4377.623	14:12:13	24/07/2024	614.272	0.15	717318	7544752	131.06.28	-22.11.20.	978552.8	0.0797	20240724	-27.187	-96.688	978552.8	*
10042	4378.175	14:17:40	24/07/2024	612.58	0.15	717518.7	7544751	131.06.35	-22.11.20.	978553.3	0.081	20240724	-27.156	-96.465	978553.3	*
10043	4378.962	14:22:48	24/07/2024	610.606	0.15	717715.4	7544754	131.06.42	-22.11.19.	978554.1	0.082	20240724	-26.974	-96.061	978554.1	*
10044	4379.914	14:28:16	24/07/2024	608.279	0.15	717912.4	7544757	131.06.48	-22.11.19.	978555.1	0.083	20240724	-26.736	-95.56	978555.1	*
10045	4380.15	14:33:47	24/07/2024	606.873	0.15	718112.1	7544758	131.06.55	-22.11.19.	978555.3	0.0837	20240724	-26.932	-95.596	978555.3	*
10046	4380.358	14:40:04	24/07/2024	606.171	0.15	718320	7544764	131.07.03	-22.11.19.	978555.5	0.0843	20240724	-26.935	-95.521	978555.5	*
10047	4380.362	14:46:57	24/07/2024	605.989	0.15	718518.4	7544755	131.07.10	-22.11.19.	978555.5	0.0846	20240724	-26.992	-95.557	978555.5	*
10048	4380.233	14:52:26	24/07/2024	605.797	0.15	718713	7544752	131.07.16	-22.11.19.	978555.4	0.0847	20240724	-27.18	-95.724	978555.4	*
10049	4380.494	14:58:55	24/07/2024	605.07	0.15	718917.6	7544760	131.07.24	-22.11.19.	978555.7	0.0845	20240724	-27.138	-95.599	978555.7	*
10050	4380.735	15:04:54	24/07/2024	604.245	0.15	719115.8	7544763	131.07.30	-22.11.18.	978555.9	0.0841	20240724	-27.15	-95.518	978555.9	*
10051	4381.618	8:28:01	25/07/2024	605.264	0.15	719323.7	7544353	131.07.38	-22.11.32.	978556.3	-0.0662	20240725	-26.66	-95.143	978556.3	*
10052	4381.085	8:33:45	25/07/2024	605.952	0.15	719120.9	7544351	131.07.31	-22.11.32.	978555.8	-0.0689	20240725	-26.987	-95.548	978555.8	*
10053	4381.043	8:40:40	25/07/2024	606.56	0.15	718924.6	7544355	131.07.24	-22.11.32.	978555.7	-0.0719	20240725	-26.844	-95.474	978555.7	*
10054	4380.871	8:47:45	25/07/2024	607.068	0.15	718710.2	7544355	131.07.16	-22.11.32.	978555.6	-0.0746	20240725	-26.865	-95.552	978555.6	*
10055	4381.019	8:53:01	25/07/2024	607.566	0.15	718525.3	7544357	131.07.10	-22.11.32.	978555.7	-0.0763	20240725	-26.566	-95.309	978555.7	*
10056	4381.139	8:58:22	25/07/2024	607.985	0.15	718322.3	7544355	131.07.03	-22.11.32.	978555.8	-0.0779	20240725	-26.322	-95.112	978555.8	*
10057	4380.664	9:03:44	25/07/2024	608.745	0.15	718121	7544355	131.06.56	-22.11.32.	978555.3	-0.0793	20240725	-26.566	-95.442	978555.3	*
10058	4379.98	9:09:09	25/07/2024	610.267	0.15	717925	7544357	131.06.49	-22.11.32.	978554.7	-0.0804	20240725	-26.783	-95.831	978554.7	*
10059	4379.466	9:16:34	25/07/2024	612.461	0.15	717721.8	7544356	131.06.42	-22.11.32.	978554.1	-0.0817	20240725	-26.624	-95.92	978554.1	*
10060	4379.28	9:22:04	25/07/2024	613.011	0.15	717718.7	7544159	131.06.42	-22.11.39.	978554	-0.0823	20240725	-26.754	-96.112	978554	*
10061	4380.073	9:27:34	25/07/2024	611.466	0.15	717914.1	7544154	131.06.49	-22.11.39.	978554.7	-0.0828	20240725	-26.44	-95.624	978554.7	*
10062	4380.701	9:32:56	25/07/2024	609.621	0.15	718120.5	7544153	131.06.56	-22.11.39.	978555.4	-0.0829	20240725	-26.381	-95.356	978555.4	*
10063	4380.985	9:38:09	25/07/2024	608.587	0.15	718318.3	7544157	131.07.03	-22.11.39.	978555.7	-0.0829	20240725	-26.413	-95.272	978555.7	*
10064	4381.067	9:43:46	25/07/2024	608.211	0.15	718516.8	7544149	131.07.10	-22.11.39.	978555.7	-0.0827	20240725	-26.45	-95.266	978555.7	*
10065	4381.175	9:51:43	25/07/2024	607.56	0.15	718719.5	7544149	131.07.17	-22.11.39.	978555.8	-0.082	20240725	-26.542	-95.285	978555.8	*
10066	4381.186	9:57:16	25/07/2024	607.313	0.15	718916.7	7544155	131.07.24	-22.11.38.	978555.9	-0.0812	20240725	-26.602	-95.317	978555.9	*
10067	4381.452	10:03:15	25/07/2024	606.694	0.15	719116.5	7544147	131.07.31	-22.11.38.	978556.1	-0.0801	20240725	-26.53	-95.175	978556.1	*
10068	4381.761	10:09:29	25/07/2024	606.463	0.15	719311.6	7544146	131.07.38	-22.11.38.	978556.4	-0.0787	20240725	-26.291	-94.909	978556.4	*

Station	Reading	Time	Date	Elevation	Height	X	Y	Longitude	Latitude	Gravity	TideCor	r_Source	FreeAir	Bouguer	Gravity_Av	RepDiff
10069	4382.242	10:15:30	25/07/2024	605.176	0.15	719509	7544158	131.07.44	-22.11.38.	978556.9	-0.0771	20240725	-26.198	-94.671	978556.9	*
10070	4382.656	10:21:14	25/07/2024	604.742	0.15	719717.2	7544151	131.07.52	-22.11.38.	978557.3	-0.0753	20240725	-25.919	-94.343	978557.3	*
10071	4382.739	10:27:10	25/07/2024	604.264	0.15	719916.6	7544152	131.07.59	-22.11.38.	978557.4	-0.0733	20240725	-25.98	-94.35	978557.4	*
10072	4382.899	10:32:53	25/07/2024	603.872	0.15	720118.9	7544149	131.08.06	-22.11.38.	978557.6	-0.0711	20240725	-25.94	-94.266	978557.6	*
10073	4382.801	10:38:12	25/07/2024	603.328	0.15	720311.5	7544154	131.08.12	-22.11.38.	978557.5	-0.0689	20240725	-26.2	-94.464	978557.5	*
10074	4383.23	10:47:19	25/07/2024	602.282	0.15	720510.3	7544156	131.08.19	-22.11.38.	978557.9	-0.0648	20240725	-26.088	-94.234	978557.9	*
10075	4383.604	10:52:58	25/07/2024	601.304	0.15	720710.6	7544152	131.08.26	-22.11.38.	978558.3	-0.062	20240725	-26.014	-94.05	978558.3	*
10076	4383.702	10:59:55	25/07/2024	600.619	0.15	720923.6	7544153	131.08.34	-22.11.37.	978558.4	-0.0583	20240725	-26.122	-94.081	978558.4	*
10077	4383.628	11:06:56	25/07/2024	601.043	0.15	721107.3	7544165	131.08.40	-22.11.37.	978558.3	-0.0544	20240725	-26.054	-94.061	978558.3	*
10078	4383.388	11:13:24	25/07/2024	599.994	0.15	721121.7	7544352	131.08.41	-22.11.31.	978558.1	-0.0505	20240725	-26.508	-94.396	978558.1	*
10079	4383.356	11:19:54	25/07/2024	600.24	0.15	720917.8	7544357	131.08.34	-22.11.31.	978558	-0.0465	20240725	-26.46	-94.376	978558	*
10080	4383.155	11:26:20	25/07/2024	600.706	0.15	720724.5	7544354	131.08.27	-22.11.31.	978557.8	-0.0424	20240725	-26.517	-94.485	978557.8	*
10081	4382.895	11:32:12	25/07/2024	601.821	0.15	720524.9	7544352	131.08.20	-22.11.31.	978557.6	-0.0385	20240725	-26.433	-94.527	978557.6	*
10082	4382.747	11:38:31	25/07/2024	602.572	0.15	720317.4	7544358	131.08.13	-22.11.31.	978557.4	-0.0341	20240725	-26.344	-94.523	978557.4	*
10083	4382.595	11:44:26	25/07/2024	603.125	0.15	720128.6	7544354	131.08.06	-22.11.31.	978557.3	-0.03	20240725	-26.325	-94.567	978557.3	*
10084	4382.58	11:50:28	25/07/2024	603.612	0.15	719935.2	7544346	131.07.59	-22.11.32.	978557.3	-0.0256	20240725	-26.193	-94.489	978557.3	*
10085	4382.471	11:56:36	25/07/2024	604.682	0.15	719718.6	7544362	131.07.52	-22.11.31.	978557.2	-0.0211	20240725	-25.96	-94.378	978557.2	*
10086	4382.077	12:02:16	25/07/2024	604.905	0.15	719525.3	7544352	131.07.45	-22.11.32.	978556.8	-0.0169	20240725	-26.289	-94.732	978556.8	*
10087	4384.063	10:32:56	27/07/2024	605.179	0.15	719510.4	7543951	131.07.45	-22.11.45.	978557.1	-0.0642	20240727	-26.173	-94.646	978557.1	0.038
10087	4384.474	8:14:45	28/07/2024	605.179	0.15	719510.4	7543951	131.07.45	-22.11.45.	978557.1	0.0061	20240728	-26.157	-94.631	*	0.022
10087	4384.46	15:10:09	28/07/2024	605.179	0.15	719510.4	7543951	131.07.45	-22.11.45.	978557	0.0258	20240728	-26.176	-94.649	*	0.041
10087	4383.992	15:34:34	27/07/2024	605.179	0.15	719510.4	7543951	131.07.45	-22.11.45.	978557.1	0.0736	20240727	-26.106	-94.58	*	0.029
10087	4382.36	13:00:50	25/07/2024	605.179	0.15	719510.4	7543951	131.07.45	-22.11.45.	978557.1	0.0278	20240725	-26.113	-94.587	*	0.022
10087	4382.34	14:52:25	25/07/2024	605.179	0.15	719510.4	7543951	131.07.45	-22.11.45.	978557.1	0.0896	20240725	-26.086	-94.559	*	0.049
10088	4382.596	13:06:09	25/07/2024	604.234	0.15	719712.1	7543956	131.07.52	-22.11.44.	978557.4	0.0318	20240725	-26.161	-94.528	978557.4	*
10089	4382.849	13:14:27	25/07/2024	603.348	0.15	719912.4	7543956	131.07.59	-22.11.44.	978557.6	0.0378	20240725	-26.175	-94.442	978557.6	*
10090	4383.149	13:19:44	25/07/2024	603.781	0.15	720117.6	7543956	131.08.06	-22.11.44.	978557.9	0.0416	20240725	-25.737	-94.052	978557.9	*
10091	4383.203	13:26:43	25/07/2024	603.069	0.15	720320	7543951	131.08.13	-22.11.44.	978558	0.0464	20240725	-25.9	-94.135	978558	*
10092	4383.394	13:32:44	25/07/2024	602.324	0.15	720512.6	7543954	131.08.20	-22.11.44.	978558.2	0.0505	20240725	-25.932	-94.083	978558.2	*
10093	4383.678	13:38:22	25/07/2024	601.656	0.15	720716.4	7543952	131.08.27	-22.11.44.	978558.5	0.0542	20240725	-25.851	-93.926	978558.5	*
10094	4383.905	13:43:51	25/07/2024	600.913	0.15	720917.9	7543954	131.08.34	-22.11.44.	978558.7	0.0577	20240725	-25.847	-93.839	978558.7	*
10095	4383.855	13:49:52	25/07/2024	600.801	0.15	721114.6	7543958	131.08.41	-22.11.44.	978558.6	0.0613	20240725	-25.925	-93.904	978558.6	*
10096	4383.906	13:55:13	25/07/2024	601.08	0.15	721118.2	7543757	131.08.41	-22.11.50.	978558.7	0.0645	20240725	-25.9	-93.911	978558.7	*
10097	4383.756	14:01:08	25/07/2024	601.385	0.15	720925.3	7543748	131.08.34	-22.11.51.	978558.5	0.0678	20240725	-25.96	-94.005	978558.5	*
10098	4383.654	14:07:58	25/07/2024	601.446	0.15	720721.7	7543759	131.08.27	-22.11.50.	978558.4	0.0715	20240725	-26.036	-94.088	978558.4	*
10099	4383.564	14:14:19	25/07/2024	601.84	0.15	720522.3	7543757	131.08.20	-22.11.50.	978558.4	0.0747	20240725	-26.005	-94.101	978558.4	*
10100	4383.389	14:20:47	25/07/2024	603.351	0.15	720324.9	7543763	131.08.13	-22.11.50.	978558.2	0.0778	20240725	-25.71	-93.977	978558.2	*
10101	4383.144	14:26:27	25/07/2024	604.088	0.15	720124.4	7543762	131.08.06	-22.11.51.	978557.9	0.0803	20240725	-25.727	-94.078	978557.9	*
10102	4382.918	14:32:46	25/07/2024	604.825	0.15	719925.4	7543752	131.07.59	-22.11.51.	978557.7	0.0829	20240725	-25.732	-94.165	978557.7	*
10103	4382.768	14:38:18	25/07/2024	605.441	0.15	719720.1	7543749	131.07.52	-22.11.51.	978557.6	0.085	20240725	-25.693	-94.196	978557.6	*
10104	4383.415	8:21:44	26/07/2024	605.891	0.15	719524.6	7543758	131.07.45	-22.11.51.	978557	-0.0369	20240726	-26.08	-94.634	978557.1	0.05
10104	4382.337	14:43:42	25/07/2024	605.891	0.15	719524.6	7543758	131.07.45	-22.11.51.	978557.1	0.0869	20240725	-25.981	-94.535	*	0.05
10105	4382.95	8:28:37	26/07/2024	606.782	0.15	719327.1	7543752	131.07.38	-22.11.51.	978556.6	-0.0412	20240726	-26.279	-94.933	978556.6	*
10106	4382.84	8:35:42	26/07/2024	606.594	0.15	719320.5	7543950	131.07.38	-22.11.45.	978556.5	-0.0455	20240726	-26.338	-94.971	978556.5	*
10107	4382.539	8:41:45	26/07/2024	607.218	0.15	719123.8	7543953	131.07.31	-22.11.45.	978556.1	-0.0489	20240726	-26.45	-95.153	978556.1	*
10108	4382.676	8:46:39	26/07/2024	607.519	0.15	719121.2	7543756	131.07.31	-22.11.51.	978556.3	-0.0515	20240726	-26.334	-95.072	978556.3	*
10109	4382.397	8:51:55	26/07/2024	608.62	0.15	718926.9	7543752	131.07.24	-22.11.51.	978556	-0.0542	20240726	-26.28	-95.142	978556	*
10110	4382.278	8:57:16	26/07/2024	608.073	0.15	718921.2	7543945	131.07.24	-22.11.45.	978555.9	-0.0568	20240726	-26.46	-95.26	978555.9	*
10111	4381.98	9:02:35	26/07/2024	608.487	0.15	718720.7	7543954	131.07.17	-22.11.45.	978555.6	-0.0591	20240726	-26.629	-95.476	978555.6	*
10112	4382.214	9:07:56	26/07/2024	608.896	0.15	718721.4	7543758	131.07.17	-22.11.51.	978555.8	-0.0614	20240726	-26.382	-95.276	978555.8	*
10113	4381.971	9:13:31	26/07/2024	609.52	0.15	718519.2	7543758	131.07.10	-22.11.51.	978555.6	-0.0635	20240726	-26.436	-95.4	978555.6	*
10114	4382.063	9:18:35	26/07/2024	608.736	0.15	718527.6	7543952	131.07.10	-22.11.45.	978555.7	-0.0653	20240726	-26.477	-95.352	978555.7	*
10115	4381.801	9:23:52	26/07/2024	609.445	0.15	718316.2	7543956	131.07.03	-22.11.45.	978555.4	-0.067	20240726	-26.521	-95.477	978555.4	*
10116	4381.828	9:29:00	26/07/2024	610.032	0.15	718321	7543755	131.07.03	-22.11.52.	978555.4	-0.0685	20240726	-26.429	-95.45	978555.4	*
10117	4381.502	9:34:06	26/07/2024	611.67	0.15	718119.5	7543748	131.06.56	-22.11.52.	978555.1	-0.0698	20240726	-26.256	-95.463	978555.1	*
10118	4381.642	9:39:19	26/07/2024	610.058	0.15	718117.9	7543952	131.06.56	-22.11.45.	978555.2	-0.0709	20240726	-26.498	-95.522	978555.2	*
10119	4380.875	9:44:30	26/07/2024	612.837	0.15	717924.7	7543952	131.06.49	-22.11.45.	978554.5	-0.0719	20240726	-26.41	-95.748	978554.5	*
10120	4379.816	9:49:37	26/07/2024	615.883	0.15	717719.3	7543949	131.06.42	-22.11.46.	978553.4	-0.0727	20240726	-26.532	-96.215	978553.4	*
10121	4378.978	9:54:38	26/07/2024	620.492	0.15	717710.1	7543760	131.06.42	-22.11.52.	978552.6	-0.0733	20240726	-26.056	-96.259	978552.6	*
10122	4380.663	9:59:55	26/07/2024	615.273	0.15	717719.7	7543559	131.06.42	-22.11.58.	978554.3	-0.0738	20240726	-26.096	-95.71	978554.3	*
10123	4380.724	10:05:55	26/07/2024	614.475	0.15	717901.8	7543739	131.06.49	-22.11.52.	978554.3	-0.0741	20240726	-26.178	-95.701	978554.3	*
10124	4381.469	10:11:03	26/07/2024	612.612	0.15	717923.6	7543558	131.06.49	-22.11.58.	978555.1	-0.0741	20240726	-26.11	-95.423	978555.1	*
10125	4381.885	10:16:09	26/07/2024	611.258	0.15	718111.8	7543558	131.06.56	-22.11.58.	978555.5	-0.074	20240726	-26.11	-95.27	978555.5	*
10126	4382.161	10:22:15	26/07/2024	610.386	0.15	718315	7543556	131.07.03	-22.11.58.	978555.8	-0.0737	20240726	-26.102	-95.164	978555.8	*
10127	4382.41	10:27:48	26/07/2024	609.948	0.15	718517.1	7543553	131.07.10	-22.11.58.	978556	-0.0731	20240726	-25.988	-95	978556	*
10128	4382.631	10:32:46	26/07/2024	609.278	0.15	718716.5	7543559	131.07.17	-22.11.58.	978556.2	-0.0725	20240726	-25.968	-94.904	978556.2	*
10129	4382.464	10:37:59	26/07/2024	610.199	0.15	718918.4	7543548	131.07.24	-22.11.58.	978556.1	-0.0717	20240726	-25.854	-94.894	978556.1	*
10130	4382.445	10:43:34	26/07/2024	608.84	0.15	719114.3	7543554	131.07.31	-22.11.58.	978556	-0.0706	20240726	-26.286	-95.173	978556	*
10131	4382.961	10:49:31	26/07/2024	607.441	0.15	719317.6	7543553	131.07.38	-22.11.58.	978556.6	-0.0692	20240726	-26.199	-94.928	978556.6	*
10132	4383.101	10:54:32	26/07/2024	606.65	0.15	719508.9	7543552	131.07.45	-22.11.58.	978556.7	-0.0679	20240726	-26.301	-94.94	978556.7	*
10133	4383.539	11:27:56	26/07/2024	605.985	0.15	719713.7	7543554	131.07.52	-22.11.57.	978557.2	-0.0554	20240726	-26.051	-94.615	978557.2	*
10134	4384.847	11:50:18	26/07/2024	601.457	0.15	721112.1	7543555	131.08.41	-22.11.57.	978558.5	-0.044	20240726	-26.116	-94.169	978558.5	*
10135	4384.879	11:55:48	26/07/2024	601.643	0.15	721316.5	7543558	131.08.48	-22.11.57.	978558.5	-0.0408	20240726	-26.02	-94.094	978558.5	*
10136	4385.048	12:01:20	26/07/2024	601.388	0.15	721521.8	7543555	131.08.55	-22.11.57.	978558.7	-0.0375	20240726	-25.926	-93.971	978558.7	*
10137	4385.187	12:06:25	26/07/2024	601.298	0.15	721717	7543555	131.09.02	-22.11.57.	978558.8	-0.0344	20240726	-25.809	-93.845	978558.8	*

Station	Reading	Time	Date	Elevation	Height	X	Y	Longitude	Latitude	Gravity	TideCor	r_Source	FreeAir	Bouguer	Gravity_Av	RepDiff
10138	4385.196	12:11:29	26/07/2024	601.773	0.15	721719.5	7543354	131.09.02	-22.12.03.	978558.8	-0.0313	20240726	-25.765	-93.854	978558.8	*
10139	4385.231	12:16:19	26/07/2024	602.373	0.15	721720	7543155	131.09.02	-22.12.10.	978558.9	-0.0282	20240726	-25.655	-93.812	978558.9	*
10140	4385.69	12:21:57	26/07/2024	602.695	0.15	721725.1	7542964	131.09.02	-22.12.16.	978559.3	-0.0245	20240726	-25.202	-93.395	978559.3	*
10141	4385.583	12:27:36	26/07/2024	603.368	0.15	721709.2	7542759	131.09.02	-22.12.22.	978559.2	-0.0207	20240726	-25.214	-93.483	978559.2	*
10142	4385.434	12:33:47	26/07/2024	603.811	0.15	721719.1	7542556	131.09.02	-22.12.29.	978559.1	-0.0164	20240726	-25.337	-93.656	978559.1	*
10143	4385.452	12:39:55	26/07/2024	604.297	0.15	721911.4	7542547	131.09.09	-22.12.29.	978559.1	-0.0122	20240726	-25.168	-93.542	978559.1	*
10144	4385.58	12:45:41	26/07/2024	604.53	0.15	722111.2	7542549	131.09.16	-22.12.29.	978559.2	-0.0081	20240726	-24.961	-93.361	978559.2	*
10145	4385.389	12:51:42	26/07/2024	605.162	0.15	722312.3	7542549	131.09.23	-22.12.29.	978559.1	-0.0038	20240726	-24.951	-93.423	978559.1	*
10146	4385.052	12:57:37	26/07/2024	605.028	0.15	722321.4	7542746	131.09.23	-22.12.23.	978558.7	0.0005	20240726	-25.212	-93.669	978558.7	*
10147	4384.984	13:03:19	26/07/2024	604.372	0.15	722317.3	7542948	131.09.23	-22.12.16.	978558.7	0.0046	20240726	-25.363	-93.745	978558.7	*
10148	4384.943	13:09:21	26/07/2024	603.906	0.15	722327.2	7543146	131.09.23	-22.12.10.	978558.6	0.009	20240726	-25.43	-93.76	978558.6	*
10149	4384.828	13:14:50	26/07/2024	603.329	0.15	722324.9	7543351	131.09.23	-22.12.03.	978558.5	0.013	20240726	-25.602	-93.867	978558.5	*
10150	4384.646	13:20:19	26/07/2024	602.618	0.15	722322.2	7543549	131.09.23	-22.11.56.	978558.3	0.017	20240726	-25.887	-94.071	978558.3	*
10151	4384.145	13:25:26	26/07/2024	601.895	0.15	722323.4	7543742	131.09.23	-22.11.50.	978557.8	0.0208	20240726	-26.496	-94.599	978557.8	*
10152	4384.145	13:30:56	26/07/2024	601.662	0.15	722126.7	7543756	131.09.16	-22.11.50.	978557.8	0.0248	20240726	-26.558	-94.634	978557.8	*
10153	4384.47	13:36:40	26/07/2024	601.611	0.15	721918.4	7543752	131.09.09	-22.11.50.	978558.2	0.0289	20240726	-26.248	-94.319	978558.2	*
10154	4384.839	13:44:52	26/07/2024	601.403	0.15	721727.1	7543750	131.09.02	-22.11.50.	978558.5	0.0347	20240726	-25.94	-93.987	978558.5	*
10155	4384.787	13:49:58	26/07/2024	601.24	0.15	721516.9	7543757	131.08.55	-22.11.50.	978558.5	0.0383	20240726	-26.036	-94.065	978558.5	*
10156	4384.707	13:55:30	26/07/2024	601.111	0.15	721318.9	7543754	131.08.48	-22.11.50.	978558.4	0.0421	20240726	-26.155	-94.169	978558.4	*
10157	4384.598	14:07:42	26/07/2024	601.753	0.15	720922.9	7543553	131.08.34	-22.11.57.	978558.3	0.0503	20240726	-26.175	-94.261	978558.3	*
10158	4384.716	14:12:59	26/07/2024	601.848	0.15	720725.1	7543560	131.08.27	-22.11.57.	978558.4	0.0538	20240726	-26.021	-94.119	978558.4	*
10159	4384.542	14:17:56	26/07/2024	602.766	0.15	720516.6	7543556	131.08.20	-22.11.57.	978558.3	0.0569	20240726	-25.913	-94.114	978558.3	*
10160	4383.986	14:22:30	26/07/2024	603.765	0.15	720321.1	7543555	131.08.13	-22.11.57.	978557.7	0.0598	20240726	-26.159	-94.473	978557.7	*
10161	4383.832	14:27:18	26/07/2024	604.429	0.15	720125.3	7543555	131.08.06	-22.11.57.	978557.6	0.0627	20240726	-26.107	-94.496	978557.6	*
10162	4383.788	14:32:20	26/07/2024	605.869	0.15	719922.1	7543549	131.07.59	-22.11.58.	978557.5	0.0657	20240726	-25.708	-94.26	978557.5	*
10163	4385.708	11:20:23	27/07/2024	605.368	0.15	721722	7541945	131.09.03	-22.12.49.	978558.7	-0.0621	20240727	-25.593	-94.088	978558.7	*
10164	4385.657	11:26:03	27/07/2024	606.205	0.15	721919.9	7541942	131.09.10	-22.12.49.	978558.6	-0.061	20240727	-25.385	-93.974	978558.6	*
10165	4385.756	11:30:56	27/07/2024	606.674	0.15	722120.8	7541948	131.09.17	-22.12.49.	978558.7	-0.06	20240727	-25.135	-93.777	978558.7	*
10166	4385.711	11:37:05	27/07/2024	607.005	0.15	722322.8	7541953	131.09.24	-22.12.48.	978558.7	-0.0585	20240727	-25.072	-93.752	978558.7	*
10167	4385.576	11:42:35	27/07/2024	607.529	0.15	722529.9	7541938	131.09.31	-22.12.49.	978558.6	-0.057	20240727	-25.05	-93.789	978558.6	*
10168	4385.592	11:49:20	27/07/2024	607.887	0.15	722705.3	7541954	131.09.37	-22.12.48.	978558.6	-0.055	20240727	-24.912	-93.691	978558.6	*
10169	4385.827	11:56:39	27/07/2024	608.107	0.15	722930	7541936	131.09.45	-22.12.49.	978558.8	-0.0525	20240727	-24.615	-93.419	978558.8	*
10170	4385.708	12:02:17	27/07/2024	608.868	0.15	723099.2	7541942	131.09.51	-22.12.48.	978558.7	-0.0505	20240727	-24.492	-93.382	978558.7	*
10171	4385.341	12:07:50	27/07/2024	609.472	0.15	723318.7	7541949	131.09.59	-22.12.48.	978558.3	-0.0483	20240727	-24.665	-93.623	978558.3	*
10172	4385.226	12:13:01	27/07/2024	608.839	0.15	723322.2	7542150	131.09.59	-22.12.41.	978558.2	-0.0462	20240727	-24.858	-93.745	978558.2	*
10173	4384.936	12:17:47	27/07/2024	608.143	0.15	723322.8	7542344	131.09.58	-22.12.35.	978557.9	-0.0441	20240727	-25.25	-94.058	978557.9	*
10174	4385.161	12:22:52	27/07/2024	607.15	0.15	723311.4	7542544	131.09.58	-22.12.29.	978558.2	-0.0418	20240727	-25.216	-93.912	978558.2	*
10175	4385.354	12:28:22	27/07/2024	606.425	0.15	723317.9	7542742	131.09.58	-22.12.22.	978558.4	-0.0392	20240727	-25.131	-93.745	978558.4	*
10176	4385.504	12:33:35	27/07/2024	605.807	0.15	723323.6	7542946	131.09.58	-22.12.16.	978558.5	-0.0366	20240727	-25.052	-93.597	978558.5	*
10177	4385.313	12:38:45	27/07/2024	604.979	0.15	723323.6	7543153	131.09.58	-22.12.09.	978558.3	-0.034	20240727	-25.378	-93.829	978558.3	*
10178	4385.22	12:43:37	27/07/2024	604.823	0.15	723321.4	7543340	131.09.58	-22.12.03.	978558.2	-0.0314	20240727	-25.41	-93.844	978558.2	*
10179	4384.694	12:49:56	27/07/2024	603.932	0.15	723321.8	7543542	131.09.58	-22.11.56.	978557.7	-0.028	20240727	-26.093	-94.425	978557.7	*
10180	4384.177	12:55:25	27/07/2024	605.604	0.15	723319.9	7543756	131.09.58	-22.11.49.	978557.2	-0.0249	20240727	-25.969	-94.491	978557.2	*
10181	4383.413	13:00:54	27/07/2024	608.375	0.15	723313.8	7543953	131.09.57	-22.11.43.	978556.4	-0.0218	20240727	-25.762	-94.597	978556.4	*
10182	4382.578	13:05:39	27/07/2024	611.897	0.15	723317.1	7544145	131.09.57	-22.11.37.	978555.6	-0.019	20240727	-25.398	-94.63	978555.6	*
10183	4382.866	13:10:44	27/07/2024	611.064	0.15	723114.9	7544151	131.09.50	-22.11.37.	978555.9	-0.0159	20240727	-25.363	-94.501	978555.9	*
10184	4383.402	13:15:44	27/07/2024	608.242	0.15	722929.4	7544154	131.09.44	-22.11.36.	978556.4	-0.0129	20240727	-25.694	-94.514	978556.4	*
10185	4384.328	13:21:03	27/07/2024	604.045	0.15	722720.2	7544151	131.09.37	-22.11.37.	978557.4	-0.0096	20240727	-26.063	-94.409	978557.4	*
10186	4384.804	13:26:16	27/07/2024	601.611	0.15	722518.3	7544154	131.09.29	-22.11.37.	978557.9	-0.0063	20240727	-26.335	-94.406	978557.9	*
10187	4385.122	13:31:02	27/07/2024	600.711	0.15	722325.3	7544159	131.09.23	-22.11.37.	978558.2	-0.0032	20240727	-26.29	-94.259	978558.2	*
10188	4385.198	13:37:12	27/07/2024	599.928	0.15	722116.7	7544145	131.09.15	-22.11.37.	978558.3	0.0007	20240727	-26.462	-94.343	978558.3	*
10189	4385.183	13:43:14	27/07/2024	600.71	0.15	721920.4	7544152	131.09.09	-22.11.37.	978558.2	0.0046	20240727	-26.229	-94.198	978558.2	*
10190	4385.097	13:48:44	27/07/2024	600.564	0.15	721704.7	7544148	131.09.01	-22.11.37.	978558.2	0.0083	20240727	-26.361	-94.313	978558.2	*
10191	4385.042	13:57:11	27/07/2024	600.52	0.15	721508	7544156	131.08.54	-22.11.37.	978558.1	0.0138	20240727	-26.421	-94.368	978558.1	*
10192	4385.221	14:02:08	27/07/2024	599.531	0.15	721320.7	7544152	131.08.48	-22.11.37.	978558.3	0.0171	20240727	-26.547	-94.383	978558.3	*
10193	4385.174	14:07:35	27/07/2024	600.221	0.15	721314.7	7543959	131.08.48	-22.11.44.	978558.2	0.0207	20240727	-26.488	-94.402	978558.2	*
10194	4384.952	14:12:54	27/07/2024	601.385	0.15	721509.1	7543959	131.08.54	-22.11.43.	978558	0.0242	20240727	-26.346	-94.391	978558	*
10195	4385.169	14:17:45	27/07/2024	600.383	0.15	721714.7	7543949	131.09.02	-22.11.44.	978558.2	0.0274	20240727	-26.438	-94.37	978558.2	*
10196	4385.271	14:23:08	27/07/2024	600.664	0.15	721912.2	7543935	131.09.08	-22.11.44.	978558.4	0.031	20240727	-26.253	-94.217	978558.4	*
10197	4385.527	14:30:36	27/07/2024	601.789	0.15	721915.5	7543544	131.09.09	-22.11.57.	978558.6	0.0359	20240727	-25.867	-93.958	978558.6	*
10198	4385.828	14:35:31	27/07/2024	602.171	0.15	721921.6	7543351	131.09.09	-22.12.03.	978558.9	0.039	20240727	-25.555	-93.689	978558.9	*
10199	4385.763	14:40:24	27/07/2024	602.856	0.15	721920.2	7543159	131.09.09	-22.12.09.	978558.9	0.0422	20240727	-25.515	-93.727	978558.9	*
10200	4385.914	14:45:20	27/07/2024	603.547	0.15	721924.1	7542951	131.09.09	-22.12.16.	978559	0.0453	20240727	-25.266	-93.556	978559	*
10201	4386.194	14:50:17	27/07/2024	603.581	0.15	721918.7	7542750	131.09.09	-22.12.23.	978559.3	0.0484	20240727	-25.088	-93.381	978559.3	*
10202	4385.827	14:58:53	27/07/2024	603.068	0.15	721709.8	7542357	131.09.02	-22.12.35.	978558.9	0.0536	20240727	-25.834	-94.069	978558.9	*
10203	4386.091	8:52:03	28/07/2024	604.323	0.15	721713.1	7542153	131.09.02	-22.12.42.	978558.7	-0.0112	20240728	-25.831	-94.208	978558.7	*
10204	4386.371	8:57:39	28/07/2024	605.208	0.15	721920.9	7542142	131.09.10	-22.12.42.	978558.9	-0.0137	20240728	-25.286	-93.762	978558.9	*
10205	4386.541	9:02:48	28/07/2024	605.056	0.15	721924.8	7542342	131.09.10	-22.12.36.	978559.1	-0.016	20240728	-25.051	-93.51	978559.1	*
10206	4386.457	9:07:45	28/07/2024	605.607	0.15	722113.7	7542354	131.09.16	-22.12.35.	978559	-0.0183	20240728	-24.959	-93.481	978559	*
10207	4386.46	9:17:32	28/07/2024	604.226	0.15	722126.2	7542755	131.09.16	-22.12.22.	978559	-0.0225	20240728	-25.158	-93.524	978559	*
10208	4386.296	9:23:28	28/07/2024	603.888	0.15	722121.1	7542945	131.09.16	-22.12.16.	978558.9	-0.0251	20240728	-25.321	-93.649	978558.9	*
10209	4386.259	9:29:33	28/07/2024	603.357	0.15	722129.9	7543138	131.09.16	-22.12.10.	978558.8	-0.0276	20240728	-25.415	-93.682	978558.8	*
10210	4386.14	9:34:56	28/07/2024	602.913	0.15	722126.8	7543344	131.09.16	-22.12.03.	978558.7	-0.0298	20240728	-25.556	-93.773	978558.7	*

Station	Reading	Time	Date	Elevation	Height	X	Y	Longitude	Latitude	Gravity	TideCor	r _Source	FreeAir	Bouguer	Gravity_Av	RepDiff
10211	4385.935	9:40:28	28/07/2024	602.374	0.15	722121.8	7543549	131.09.16	-22.11.57.	978558.5	-0.032	20240728	-25.813	-93.97	978558.5	*
10212	4385.8	9:49:30	28/07/2024	601.054	0.15	722115.6	7543935	131.09.16	-22.11.44.	978558.3	-0.0354	20240728	-26.139	-94.147	978558.3	*
10213	4385.668	9:55:06	28/07/2024	601.381	0.15	722319.1	7543927	131.09.23	-22.11.44.	978558.2	-0.0374	20240728	-26.176	-94.22	978558.2	*
10214	4385.539	10:01:06	28/07/2024	601.525	0.15	722510.1	7543957	131.09.29	-22.11.43.	978558.1	-0.0395	20240728	-26.244	-94.305	978558.1	*
10215	4385.225	10:06:04	28/07/2024	602.506	0.15	722716.3	7543951	131.09.36	-22.11.43.	978557.8	-0.0411	20240728	-26.259	-94.43	978557.8	*
10216	4384.631	10:11:12	28/07/2024	604.277	0.15	722915	7543957	131.09.43	-22.11.43.	978557.2	-0.0428	20240728	-26.303	-94.675	978557.2	*
10217	4384.182	10:16:42	28/07/2024	606.631	0.15	723117.9	7543949	131.09.51	-22.11.43.	978556.7	-0.0444	20240728	-26.031	-94.668	978556.7	*
10218	4385.287	10:22:10	28/07/2024	603.848	0.15	723119.8	7543746	131.09.51	-22.11.50.	978557.8	-0.046	20240728	-25.902	-94.225	978557.8	*
10219	4385.514	10:27:19	28/07/2024	602.893	0.15	722926.7	7543753	131.09.44	-22.11.50.	978558	-0.0473	20240728	-25.969	-94.184	978558	*
10220	4385.387	10:32:47	28/07/2024	602.293	0.15	722730.3	7543761	131.09.37	-22.11.49.	978557.9	-0.0487	20240728	-26.28	-94.428	978557.9	*
10221	4385.34	10:38:31	28/07/2024	602.04	0.15	722524.5	7543740	131.09.30	-22.11.50.	978557.9	-0.05	20240728	-26.42	-94.539	978557.9	*
10222	4385.954	10:43:40	28/07/2024	603.23	0.15	722517.9	7543548	131.09.30	-22.11.56.	978558.5	-0.0511	20240728	-25.55	-93.803	978558.5	*
10223	4385.997	10:48:46	28/07/2024	602.735	0.15	722710.6	7543551	131.09.36	-22.11.56.	978558.5	-0.052	20240728	-25.658	-93.855	978558.5	*
10224	4385.751	10:54:12	28/07/2024	602.885	0.15	722913.4	7543554	131.09.44	-22.11.56.	978558.3	-0.053	20240728	-25.855	-94.07	978558.3	*
10225	4385.514	10:59:27	28/07/2024	603.503	0.15	723114.5	7543544	131.09.51	-22.11.56.	978558	-0.0537	20240728	-25.907	-94.191	978558	*
10226	4385.855	11:05:04	28/07/2024	603.826	0.15	723112.4	7543347	131.09.51	-22.12.03.	978558.4	-0.0545	20240728	-25.58	-93.9	978558.4	*
10227	4386.061	11:10:24	28/07/2024	603.553	0.15	722922.6	7543348	131.09.44	-22.12.03.	978558.6	-0.055	20240728	-25.459	-93.749	978558.6	*
10228	4386.081	11:15:53	28/07/2024	603.481	0.15	722723.8	7543353	131.09.37	-22.12.03.	978558.6	-0.0555	20240728	-25.461	-93.743	978558.6	*
10229	4385.95	11:21:26	28/07/2024	603.498	0.15	722528.9	7543357	131.09.30	-22.12.03.	978558.5	-0.0558	20240728	-25.587	-93.871	978558.5	*
10230	4386.015	11:26:30	28/07/2024	604.103	0.15	722519.8	7543153	131.09.30	-22.12.09.	978558.5	-0.056	20240728	-25.452	-93.804	978558.5	*
10231	4386.12	11:32:29	28/07/2024	604.279	0.15	722721.9	7543149	131.09.37	-22.12.09.	978558.6	-0.0561	20240728	-25.294	-93.666	978558.6	*
10232	4386.041	11:38:36	28/07/2024	604.092	0.15	722919.9	7543151	131.09.44	-22.12.09.	978558.6	-0.0561	20240728	-25.428	-93.779	978558.6	*
10233	4385.974	11:46:00	28/07/2024	603.289	0.15	723123.1	7543146	131.09.51	-22.12.09.	978558.5	-0.0558	20240728	-25.744	-94.004	978558.5	*
10234	4386.042	12:28:34	28/07/2024	605.379	0.15	723112.5	7542949	131.09.51	-22.12.16.	978558.6	-0.0497	20240728	-25.14	-93.637	978558.6	*
10235	4386.119	12:33:53	28/07/2024	605.486	0.15	722921.5	7542952	131.09.44	-22.12.16.	978558.6	-0.0484	20240728	-25.029	-93.538	978558.6	*
10236	4386.11	12:40:02	28/07/2024	605.177	0.15	722716.1	7542951	131.09.37	-22.12.16.	978558.6	-0.0468	20240728	-25.135	-93.608	978558.6	*
10237	4386.063	12:44:55	28/07/2024	604.829	0.15	722525.9	7542953	131.09.30	-22.12.16.	978558.6	-0.0454	20240728	-25.288	-93.722	978558.6	*
10238	4386.049	12:50:28	28/07/2024	605.318	0.15	722509.7	7542745	131.09.30	-22.12.22.	978558.6	-0.0437	20240728	-25.268	-93.758	978558.6	*
10239	4386.026	12:56:30	28/07/2024	605.873	0.15	722722.1	7542744	131.09.37	-22.12.22.	978558.6	-0.0417	20240728	-25.117	-93.669	978558.6	*
10240	4385.885	13:02:14	28/07/2024	606.249	0.15	722915.7	7542750	131.09.44	-22.12.22.	978558.4	-0.0397	20240728	-25.136	-93.73	978558.4	*
10241	4385.802	13:08:13	28/07/2024	606.261	0.15	723113.8	7542747	131.09.51	-22.12.22.	978558.3	-0.0375	20240728	-25.214	-93.809	978558.3	*
10242	4385.746	13:13:58	28/07/2024	607.03	0.15	723118.1	7542549	131.09.51	-22.12.29.	978558.3	-0.0353	20240728	-25.143	-93.826	978558.3	*
10243	4385.81	13:19:58	28/07/2024	606.638	0.15	722930.3	7542551	131.09.45	-22.12.29.	978558.3	-0.0329	20240728	-25.198	-93.837	978558.3	*
10244	4386.137	13:25:52	28/07/2024	606.307	0.15	722721.7	7542540	131.09.37	-22.12.29.	978558.7	-0.0304	20240728	-24.979	-93.58	978558.7	*
10245	4386.132	13:31:50	28/07/2024	605.96	0.15	722526	7542554	131.09.31	-22.12.29.	978558.7	-0.0277	20240728	-25.083	-93.644	978558.7	*
10246	4386.489	13:39:46	28/07/2024	605.818	0.15	722313	7542349	131.09.23	-22.12.35.	978559	-0.0241	20240728	-24.885	-93.43	978559	*
10247	4386.466	13:45:56	28/07/2024	605.891	0.15	722530.8	7542351	131.09.31	-22.12.35.	978559	-0.0211	20240728	-24.88	-93.434	978559	*
10248	4386.33	13:51:12	28/07/2024	606.303	0.15	722714.7	7542350	131.09.37	-22.12.35.	978558.9	-0.0185	20240728	-24.885	-93.486	978558.9	*
10249	4385.954	13:56:31	28/07/2024	607.345	0.15	722915	7542343	131.09.44	-22.12.35.	978558.5	-0.0158	20240728	-24.94	-93.658	978558.5	*
10250	4385.757	14:01:58	28/07/2024	607.655	0.15	723121.5	7542348	131.09.51	-22.12.35.	978558.3	-0.013	20240728	-25.034	-93.787	978558.3	*
10251	4385.894	14:07:04	28/07/2024	608.354	0.15	723125.2	7542154	131.09.52	-22.12.41.	978558.5	-0.0103	20240728	-24.79	-93.622	978558.5	*
10252	4386.228	14:12:28	28/07/2024	607.757	0.15	722920.7	7542158	131.09.45	-22.12.41.	978558.8	-0.0074	20240728	-24.637	-93.401	978558.8	*
10253	4386.225	14:18:29	28/07/2024	607.247	0.15	722725.4	7542147	131.09.38	-22.12.42.	978558.8	-0.0041	20240728	-24.802	-93.509	978558.8	*
10254	4386.003	14:23:47	28/07/2024	606.861	0.15	722521.3	7542146	131.09.31	-22.12.42.	978558.6	-0.0011	20240728	-25.143	-93.806	978558.6	*
10255	4386.19	14:29:24	28/07/2024	606.196	0.15	722319.7	7542152	131.09.24	-22.12.42.	978558.8	0.0021	20240728	-25.156	-93.744	978558.8	*
10256	4386.499	14:35:03	28/07/2024	605.65	0.15	722125.8	7542162	131.09.17	-22.12.42.	978559.1	0.0053	20240728	-25.009	-93.536	978559.1	*
10257	4377.789	0.36836	45502	592.67	0.15	725120.5	7553954	131.10.55	-22.06.17.	978549.9	0.0015	20240729	-31.492	-98.553	978549.9	0.036
10257	4377.868	0.59851	45502	592.67	0.15	725120.5	7553954	131.10.55	-22.06.17.	978549.9	-0.03	20240729	-31.42	-98.48	*	0.036
10258	4378.097	0.6033	45502	592.191	0.15	724923.9	7553952	131.10.49	-22.06.17.	978550.2	-0.0275	20240729	-31.338	-98.345	978550.1	0.037
10258	4378.021	0.37319	45502	592.191	0.15	724923.9	7553952	131.10.49	-22.06.17.	978550.1	-0.0004	20240729	-31.412	-98.419	*	0.037
10259	4378.084	0.37709	45502	591.868	0.15	724719.3	7553957	131.10.41	-22.06.17.	978550.1	-0.002	20240729	-31.448	-98.419	978550.1	*
10260	4378.18	0.38087	45502	591.394	0.15	724522.5	7553959	131.10.35	-22.06.17.	978550.2	-0.0036	20240729	-31.501	-98.417	978550.2	*
10261	4378.25	0.38432	45502	591.148	0.15	724320.6	7553959	131.10.27	-22.06.17.	978550.3	-0.005	20240729	-31.509	-98.398	978550.3	*
10262	4378.298	0.38778	45502	591.492	0.15	724123.7	7553949	131.10.21	-22.06.18.	978550.4	-0.0065	20240729	-31.363	-98.291	978550.4	*
10263	4378.501	0.39144	45502	590.015	0.15	724122.9	7554161	131.10.20	-22.06.11.	978550.6	-0.0081	20240729	-31.497	-98.258	978550.6	*
10264	4378.655	0.39516	45502	589.535	0.15	724129.6	7554344	131.10.21	-22.06.05.	978550.7	-0.0098	20240729	-31.388	-98.095	978550.7	*
10265	4378.91	0.39943	45502	587.688	0.15	724118.5	7554568	131.10.20	-22.05.57.	978551	-0.0116	20240729	-31.577	-98.076	978551	*
10266	4378.826	0.40339	45502	586.994	0.15	724125.4	7554747	131.10.20	-22.05.52.	978550.9	-0.0134	20240729	-31.775	-98.195	978550.9	*
10267	4378.717	0.40688	45502	586.466	0.15	724116.7	7554942	131.10.20	-22.05.45.	978550.8	-0.015	20240729	-31.938	-98.298	978550.8	*
10268	4378.693	0.41039	45502	586.729	0.15	724114.1	7555151	131.10.20	-22.05.39.	978550.7	-0.0166	20240729	-31.763	-98.153	978550.7	*
10269	4378.681	0.41397	45502	585.574	0.15	724121.8	7555351	131.10.20	-22.05.32.	978550.7	-0.0182	20240729	-32.019	-98.279	978550.8	0.026
10269	4379.494	0.43855	45503	585.574	0.15	724121.8	7555351	131.10.20	-22.05.32.	978550.8	-0.0103	20240730	-31.967	-98.226	*	0.026
10270	4378.426	0.41771	45502	586.703	0.15	724320.1	7555356	131.10.27	-22.05.32.	978550.5	-0.0199	20240729	-31.923	-98.31	978550.5	*
10271	4378.608	0.42156	45502	586.632	0.15	724324	7555165	131.10.27	-22.05.38.	978550.7	-0.0216	20240729	-31.872	-98.251	978550.7	*
10272	4378.611	0.42539	45502	586.878	0.15	724317	7554953	131.10.27	-22.05.45.	978550.7	-0.0233	20240729	-31.915	-98.322	978550.7	*
10273	4378.787	0.42911	45502	587.377	0.15	724324.4	7554759	131.10.27	-22.05.51.	978550.8	-0.0249	20240729	-31.696	-98.159	978550.8	*
10274	4378.963	0.43291	45502	588.187	0.15	724317.9	7554555	131.10.27	-22.05.58.	978551	-0.0266	20240729	-31.388	-97.942	978551	*
10275	4378.735	0.43639	45502	588.807	0.15	724320.5	7554363	131.10.27	-22.06.04.	978550.8	-0.0281	20240729	-31.534	-98.159	978550.8	*
10276	4378.555	0.44024	45502	590.228	0.15	724327.5	7554151	131.10.28	-22.06.11.	978550.6	-0.0297	20240729	-31.397	-98.182	978550.6	*
10277	4378.598	0.44416	45502	590.656	0.15	724520.7	7554154	131.10.34	-22.06.11.	978550.6	-0.0313	20240729	-31.22	-98.054	978550.6	*
10278	4378.649	0.44897	45502	590.361	0.15	724517	7554350	131.10.34	-22.06.04.	978550.7	-0.0332	20240729	-31.15	-97.95	978550.7	*
10279	4378.911	0.45253	45502	588.504	0.15	724520.3	7554551	131.10.34	-22.05.58.	978551	-0.0346	20240729	-31.348	-97.939	978551	*
10280	4378.754	0.45652	45502	587.954	0.15	724525.6	7554756	131.10.34	-22.05.51.	978550.8	-0.036	20240729	-31.56	-98.088	978550.8	*

Station	Reading	Time	Date	Elevation	Height	X	Y	Longitude	Latitude	Gravity	TideCor	r_Source	FreeAir	Bouguer	Gravity_Av	RepDiff
10281	4378.548	0.4599	45502	587.621	0.15	724521.4	7554947	131.10.34	-22.05.45.	978550.6	-0.0373	20240729	-31.761	-98.251	978550.6	*
10282	4378.447	0.46329	45502	587.221	0.15	724518.9	7555149	131.10.34	-22.05.38.	978550.5	-0.0384	20240729	-31.871	-98.317	978550.5	*
10283	4378.228	0.46685	45502	586.856	0.15	724514.3	7555354	131.10.34	-22.05.32.	978550.3	-0.0396	20240729	-32.087	-98.492	978550.3	*
10284	4378.083	0.47038	45502	587.853	0.15	724714.4	7555351	131.10.41	-22.05.32.	978550.1	-0.0407	20240729	-31.925	-98.442	978550.1	*
10285	4378.169	0.47395	45502	588.066	0.15	724720.6	7555148	131.10.41	-22.05.38.	978550.2	-0.0418	20240729	-31.89	-98.43	978550.2	*
10286	4378.406	0.47767	45502	588.371	0.15	724726.3	7554955	131.10.41	-22.05.45.	978550.4	-0.0429	20240729	-31.669	-98.244	978550.4	*
10287	4378.752	0.48119	45502	588.716	0.15	724719.6	7554766	131.10.41	-22.05.51.	978550.8	-0.0438	20240729	-31.324	-97.939	978550.8	*
10288	4378.694	0.52853	45502	589.098	0.15	724718.6	7554558	131.10.41	-22.05.58.	978550.7	-0.0495	20240729	-31.383	-98.041	978550.7	*
10289	4378.621	0.53249	45502	590.005	0.15	724713.4	7554356	131.10.41	-22.06.04.	978550.7	-0.0493	20240729	-31.29	-98.05	978550.7	*
10290	4378.357	0.53605	45502	591.199	0.15	724716	7554165	131.10.41	-22.06.10.	978550.4	-0.0491	20240729	-31.293	-98.188	978550.4	*
10291	4378.182	0.53943	45502	591.66	0.15	724912	7554159	131.10.48	-22.06.10.	978550.2	-0.0487	20240729	-31.327	-98.274	978550.2	*
10292	4378.29	0.5434	45502	590.556	0.15	724914.8	7554362	131.10.48	-22.06.04.	978550.3	-0.0482	20240729	-31.444	-98.266	978550.3	*
10293	4378.315	0.54711	45502	590.405	0.15	724914	7554561	131.10.48	-22.05.57.	978550.4	-0.0477	20240729	-31.352	-98.157	978550.4	*
10294	4378.359	0.55078	45502	589.353	0.15	724918.8	7554753	131.10.48	-22.05.51.	978550.4	-0.047	20240729	-31.522	-98.208	978550.4	*
10295	4378.271	0.5547	45502	588.969	0.15	724923.7	7554969	131.10.48	-22.05.44.	978550.3	-0.0462	20240729	-31.605	-98.248	978550.3	*
10296	4378.024	0.55831	45502	588.655	0.15	724920.1	7555155	131.10.48	-22.05.38.	978550.1	-0.0454	20240729	-31.842	-98.449	978550.1	*
10297	4377.951	0.56184	45502	588.095	0.15	724911.7	7555358	131.10.47	-22.05.31.	978550	-0.0445	20240729	-31.971	-98.515	978550	*
10298	4377.805	0.56565	45502	588.962	0.15	725115.9	7555352	131.10.55	-22.05.32.	978549.8	-0.0434	20240729	-31.85	-98.492	978549.8	*
10299	4377.756	0.56906	45502	589.519	0.15	725125	7555164	131.10.55	-22.05.38.	978549.8	-0.0423	20240729	-31.832	-98.537	978549.8	*
10300	4378.068	0.57266	45502	589.731	0.15	725120.6	7554961	131.10.55	-22.05.44.	978550.1	-0.0411	20240729	-31.569	-98.297	978550.1	*
10301	4378.156	0.57619	45502	590.056	0.15	725125.7	7554755	131.10.55	-22.05.51.	978550.2	-0.0399	20240729	-31.496	-98.261	978550.2	*
10302	4378.073	0.57973	45502	590.462	0.15	725116.3	7554556	131.10.55	-22.05.57.	978550.1	-0.0385	20240729	-31.564	-98.376	978550.1	*
10303	4378.112	0.58329	45502	591.081	0.15	725117.3	7554356	131.10.55	-22.06.04.	978550.2	-0.0371	20240729	-31.446	-98.328	978550.2	*
10304	4378.038	0.58683	45502	591.968	0.15	725118.2	7554155	131.10.55	-22.06.10.	978550.1	-0.0356	20240729	-31.359	-98.34	978550.1	*
10305	4377.877	0.59059	45502	591.941	0.15	725315	7554152	131.11.02	-22.06.10.	978549.9	-0.0339	20240729	-31.526	-98.505	978549.9	*
10306	4378.588	0.34963	45503	592.641	0.15	725317.1	7553955	131.11.02	-22.06.17.	978549.9	0.0037	20240730	-31.451	-98.509	978549.9	0.013
10306	4379.32	0.36456	45504	592.641	0.15	725317.1	7553955	131.11.02	-22.06.17.	978549.9	-0.0037	20240731	-31.46	-98.517	*	0.004
10306	4377.807	0.59459	45502	592.641	0.15	725317.1	7553955	131.11.02	-22.06.17.	978549.9	-0.032	20240729	-31.489	-98.547	*	0.026
10306	4378.661	0.60372	45503	592.641	0.15	725317.1	7553955	131.11.02	-22.06.17.	978549.9	-0.047	20240730	-31.455	-98.513	*	0.009
10307	4379.552	0.35784	45503	591.333	0.15	722716.7	7553553	131.09.32	-22.06.31.	978550.9	0.0039	20240730	-31.141	-98.051	978550.9	0.013
10307	4379.602	0.59639	45503	591.333	0.15	722716.7	7553553	131.09.32	-22.06.31.	978550.8	-0.0481	20240730	-31.167	-98.077	*	0.013
10308	4379.446	0.36148	45503	591.552	0.15	722912.1	7553552	131.09.39	-22.06.31.	978550.8	0.0039	20240730	-31.179	-98.114	978550.8	0
10308	4379.523	0.59282	45503	591.552	0.15	722912.1	7553552	131.09.39	-22.06.31.	978550.8	-0.0485	20240730	-31.178	-98.113	*	0
10309	4379.431	0.3652	45503	591.13	0.15	723117	7553550	131.09.46	-22.06.31.	978550.7	0.0038	20240730	-31.324	-98.211	978550.7	*
10310	4379.401	0.3687	45503	591.023	0.15	723320.5	7553545	131.09.53	-22.06.31.	978550.7	0.0037	20240730	-31.389	-98.264	978550.7	*
10311	4379.29	0.37265	45503	591.168	0.15	723522.7	7553540	131.10.00	-22.06.31.	978550.6	0.0035	20240730	-31.457	-98.348	978550.6	*
10312	4379.165	0.37603	45503	591.439	0.15	723712.3	7553550	131.10.06	-22.06.31.	978550.5	0.0033	20240730	-31.491	-98.413	978550.5	*
10313	4378.948	0.38014	45503	592.176	0.15	723925.2	7553556	131.10.14	-22.06.30.	978550.3	0.0029	20240730	-31.477	-98.482	978550.3	*
10314	4378.7	0.38434	45503	592.525	0.15	724125.4	7553550	131.10.21	-22.06.31.	978550	0.0024	20240730	-31.619	-98.664	978550	*
10315	4378.701	0.38845	45503	592.888	0.15	724300.7	7553540	131.10.27	-22.06.31.	978550	0.0019	20240730	-31.512	-98.598	978550	*
10316	4378.618	0.39269	45503	593.184	0.15	724509.5	7553543	131.10.34	-22.06.31.	978549.9	0.0013	20240730	-31.501	-98.62	978549.9	*
10317	4378.853	0.39656	45503	592.276	0.15	724510.3	7553736	131.10.34	-22.06.24.	978550.2	0.0006	20240730	-31.438	-98.454	978550.2	*
10318	4378.94	0.39991	45503	592.058	0.15	724316.9	7553752	131.10.27	-22.06.24.	978550.2	0	20240730	-31.412	-98.403	978550.2	*
10319	4379.067	0.40343	45503	591.673	0.15	724119.2	7553755	131.10.21	-22.06.24.	978550.4	-0.0007	20240730	-31.404	-98.352	978550.4	*
10320	4379.152	0.40715	45503	591.478	0.15	723921.7	7553752	131.10.14	-22.06.24.	978550.5	-0.0015	20240730	-31.384	-98.31	978550.5	*
10321	4379.489	0.4106	45503	590.836	0.15	723920.5	7553952	131.10.14	-22.06.18.	978550.8	-0.0023	20240730	-31.133	-97.986	978550.8	*
10322	4379.458	0.41411	45503	589.99	0.15	723913.6	7554149	131.10.13	-22.06.11.	978550.8	-0.0032	20240730	-31.314	-98.072	978550.8	*
10323	4379.494	0.41758	45503	589.025	0.15	723916.5	7554350	131.10.13	-22.06.05.	978550.8	-0.0041	20240730	-31.463	-98.112	978550.8	*
10324	4379.693	0.42147	45503	587.794	0.15	723910	7554552	131.10.13	-22.05.58.	978551	-0.0051	20240730	-31.531	-98.041	978551	*
10325	4379.801	0.42549	45503	586.805	0.15	723917.5	7554757	131.10.13	-22.05.51.	978551.1	-0.0063	20240730	-31.613	-98.011	978551.1	*
10326	4379.637	0.42899	45503	586.257	0.15	723917.7	7554943	131.10.13	-22.05.45.	978550.9	-0.0073	20240730	-31.842	-98.178	978550.9	*
10327	4379.694	0.43356	45503	585.523	0.15	723922.9	7555150	131.10.13	-22.05.39.	978551	-0.0087	20240730	-31.896	-98.149	978551	*
10328	4379.669	0.44413	45503	585.09	0.15	723923.1	7555360	131.10.13	-22.05.32.	978551	-0.0122	20240730	-31.94	-98.144	978551	*
10329	4379.83	0.44817	45503	584.555	0.15	723715.3	7555357	131.10.06	-22.05.32.	978551.1	-0.0136	20240730	-31.949	-98.093	978551.1	*
10330	4379.853	0.45277	45503	585.082	0.15	723721.9	7555148	131.10.06	-22.05.39.	978551.1	-0.0153	20240730	-31.884	-98.088	978551.1	*
10331	4379.666	0.45699	45503	586.043	0.15	723728	7554956	131.10.06	-22.05.45.	978551	-0.0168	20240730	-31.885	-98.198	978551	*
10332	4379.694	0.46207	45503	586.728	0.15	723724.9	7554754	131.10.06	-22.05.52.	978551	-0.0187	20240730	-31.763	-98.153	978551	*
10333	4379.664	0.4662	45503	587.58	0.15	723719.5	7554556	131.10.06	-22.05.58.	978550.9	-0.0203	20240730	-31.645	-98.131	978550.9	*
10334	4379.506	0.46983	45503	588.515	0.15	723720.4	7554346	131.10.06	-22.06.05.	978550.8	-0.0216	20240730	-31.635	-98.227	978550.8	*
10335	4379.658	0.47384	45503	587.947	0.15	723519.3	7554358	131.09.59	-22.06.05.	978550.9	-0.0232	20240730	-31.655	-98.183	978550.9	*
10336	4379.664	0.47767	45503	587.919	0.15	723322.6	7554355	131.09.52	-22.06.05.	978550.9	-0.0246	20240730	-31.663	-98.187	978550.9	*
10337	4379.763	0.48175	45503	587.839	0.15	723131.6	7554350	131.09.46	-22.06.05.	978551	-0.0262	20240730	-31.595	-98.11	978551	*
10338	4379.82	0.51983	45503	587.994	0.15	722928.2	7554354	131.09.39	-22.06.05.	978551.1	-0.0395	20240730	-31.507	-98.04	978551.1	*
10339	4379.831	0.52362	45503	588.002	0.15	722727.1	7554350	131.09.32	-22.06.05.	978551.1	-0.0406	20240730	-31.498	-98.032	978551.1	*
10340	4379.873	0.52704	45503	589.003	0.15	722725.7	7554160	131.09.32	-22.06.11.	978551.1	-0.0416	20240730	-31.257	-97.904	978551.1	*
10341	4379.843	0.53039	45503	588.86	0.15	722925.7	7554154	131.09.39	-22.06.11.	978551.1	-0.0425	20240730	-31.334	-97.965	978551.1	*
10342	4379.817	0.53441	45503	588.627	0.15	723118.8	7554151	131.09.45	-22.06.11.	978551.1	-0.0435	20240730	-31.434	-98.038	978551.1	*
10343	4379.801	0.53814	45503	588.56	0.15	723323.4	7554160	131.09.53	-22.06.11.	978551.1	-0.0444	20240730	-31.465	-98.062	978551.1	*
10344	4379.719	0.54175	45503	588.589	0.15	723519.2	7554158	131.09.59	-22.06.11.	978551	-0.0452	20240730	-31.538	-98.138	978551	*
10345	4379.608	0.54567	45503	589.285	0.15	723711.2	7554147	131.10.06	-22.06.11.	978550.9	-0.046	20240730	-31.441	-98.119	978550.9	*
10346	4379.645	0.54942	45503	590.147	0.15	723710.4	7553949	131.10.06	-22.06.18.	978550.9	-0.0467	20240730	-31.251	-98.027	978550.9	*
10347	4379.47	0.55317	45503	590.749	0.15	723716.9	7553741	131.10.07	-22.06.25.	978550.7	-0.0473	20240730	-31.36	-98.204	978550.7	*
10348	4379.524	0.5567	45503	590.269	0.15	723523.8	7553749	131.10.00	-22.06.24.	978550.8	-0.0478	20240730	-31.452	-98.241	978550.8	*
10349	4379.778	0.56044	45503	589.571	0.15	723524.3	7553947	131.10.00	-22.06.18.	978551	-0.0482	20240730	-31.301	-98.012	978551	*

Station	Reading	Time	Date	Elevation	Height	X	Y	Longitude	Latitude	Gravity	TideCor	r _Source	FreeAir	Bouguer	Gravity_Av	RepDiff
10350	4379.932	0.564	45503	589.271	0.15	723322.8	7553954	131.09.53	-22.06.18.	978551.2	-0.0486	20240730	-31.239	-97.916	978551.2	*
10351	4379.652	0.56775	45503	590.143	0.15	723324.9	7553755	131.09.53	-22.06.24.	978550.9	-0.0489	20240730	-31.363	-98.138	978550.9	*
10352	4379.688	0.57112	45503	590.183	0.15	723128	7553758	131.09.46	-22.06.24.	978550.9	-0.0491	20240730	-31.315	-98.095	978550.9	*
10353	4379.961	0.57451	45503	589.312	0.15	723118.4	7553944	131.09.46	-22.06.18.	978551.2	-0.0492	20240730	-31.206	-97.887	978551.2	*
10354	4379.824	0.57787	45503	589.904	0.15	722924.5	7553948	131.09.39	-22.06.18.	978551.1	-0.0492	20240730	-31.16	-97.908	978551.1	*
10355	4379.776	0.58141	45503	590.12	0.15	722721.2	7553960	131.09.32	-22.06.18.	978551	-0.0492	20240730	-31.136	-97.909	978551	*
10356	4379.901	0.58576	45503	590.641	0.15	722713.1	7553757	131.09.32	-22.06.24.	978551.1	-0.0491	20240730	-30.966	-97.798	978551.1	*
10357	4379.758	0.58932	45503	590.644	0.15	722917.3	7553748	131.09.39	-22.06.25.	978551	-0.0488	20240730	-31.112	-97.944	978551	*
10358	4379.24	0.44253	45504	592.856	0.15	725516.8	7553959	131.11.09	-22.06.17.	978549.8	0.0038	20240731	-31.463	-98.545	978549.8	0.001
10358	4379.247	0.36794	45504	592.856	0.15	725516.8	7553959	131.11.09	-22.06.17.	978549.8	-0.0027	20240731	-31.462	-98.544	*	0.001
10359	4379.204	0.37137	45504	592.437	0.15	725517.7	7554152	131.11.09	-22.06.10.	978549.8	-0.0016	20240731	-31.523	-98.558	978549.8	*
10360	4379.1	0.37458	45504	591.925	0.15	725520.1	7554355	131.11.09	-22.06.04.	978549.7	-0.0007	20240731	-31.669	-98.646	978549.7	*
10361	4379.327	0.37819	45504	591.53	0.15	725314.7	7554353	131.11.02	-22.06.04.	978549.9	0.0002	20240731	-31.566	-98.498	978549.9	*
10362	4379.255	0.38176	45504	591.297	0.15	725320.2	7554551	131.11.02	-22.05.57.	978549.8	0.0011	20240731	-31.596	-98.502	978549.8	*
10363	4379.077	0.38507	45504	592.006	0.15	725518.2	7554558	131.11.09	-22.05.57.	978549.7	0.0018	20240731	-31.549	-98.535	978549.7	*
10364	4379.185	0.38815	45504	592.218	0.15	725518.2	7554749	131.11.09	-22.05.51.	978549.8	0.0025	20240731	-31.267	-98.277	978549.8	*
10365	4379.523	0.39153	45504	591.021	0.15	725320.3	7554752	131.11.02	-22.05.51.	978550.1	0.0031	20240731	-31.298	-98.172	978550.1	*
10366	4379.313	0.39463	45504	590.21	0.15	725322.6	7554952	131.11.02	-22.05.44.	978549.9	0.0036	20240731	-31.644	-98.427	978549.9	*
10367	4379.069	0.3987	45504	590.997	0.15	725517.8	7554959	131.11.09	-22.05.44.	978549.7	0.0042	20240731	-31.639	-98.511	978549.7	*
10368	4378.905	0.40214	45504	591.368	0.15	725521.5	7555153	131.11.09	-22.05.38.	978549.5	0.0046	20240731	-31.578	-98.492	978549.5	*
10369	4379.12	0.40547	45504	590.381	0.15	725327	7555150	131.11.02	-22.05.38.	978549.7	0.0049	20240731	-31.67	-98.472	978549.7	*
10370	4379.146	0.40863	45504	589.901	0.15	725311.8	7555351	131.11.01	-22.05.31.	978549.7	0.0052	20240731	-31.678	-98.426	978549.7	*
10371	4378.87	0.412	45504	590.664	0.15	725524	7555356	131.11.09	-22.05.31.	978549.5	0.0054	20240731	-31.714	-98.548	978549.5	*
10372	4378.625	0.41503	45504	591.553	0.15	725717.2	7555348	131.11.15	-22.05.31.	978549.2	0.0055	20240731	-31.687	-98.622	978549.2	*
10373	4378.891	0.4181	45504	592.633	0.15	725719.9	7555151	131.11.16	-22.05.38.	978549.5	0.0056	20240731	-31.2	-98.257	978549.5	*
10374	4378.803	0.42119	45504	592.305	0.15	725718.5	7554957	131.11.16	-22.05.44.	978549.4	0.0055	20240731	-31.499	-98.519	978549.4	*
10375	4378.965	0.42456	45504	592.129	0.15	725716.1	7554755	131.11.16	-22.05.51.	978549.5	0.0055	20240731	-31.507	-98.507	978549.5	*
10376	4378.854	0.42874	45504	592.672	0.15	725720.9	7554548	131.11.16	-22.05.57.	978549.4	0.0052	20240731	-31.568	-98.629	978549.4	*
10377	4378.87	0.43208	45504	593.084	0.15	725719.8	7554361	131.11.16	-22.06.03.	978549.5	0.005	20240731	-31.531	-98.639	978549.5	*
10378	4378.907	0.43559	45504	593.383	0.15	725717	7554142	131.11.16	-22.06.11.	978549.5	0.0047	20240731	-31.527	-98.668	978549.5	*
10379	4379.03	0.43902	45504	593.755	0.15	725709.5	7553951	131.11.16	-22.06.17.	978549.6	0.0043	20240731	-31.398	-98.581	978549.6	*