



**Report on the
2021 Archaeological mapping at the
Potential Afro-Indigenous Burial Ground on the
Sylvester Manor Educational Farm,
Shelter Island, New York**

Submitted to:
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Summary

This report describes the scope and preliminary results of the archaeological mapping undertaken at the potential Afro-Indigenous Burial Ground on Sylvester Manor by the Fiske Center for Archaeological Research from the University of Massachusetts Boston in October of 2021 for the Sylvester Manor Educational Farm (SMEF). The data collection was prompted by Groundskeeper Gunnar Wissemann's observation of a number of fieldstones that appeared on the surface of the area around the potential Afro-Indigenous Burial Ground. These stones were identified during and after a cleanup of the area. Because the SFEF master plan draft gives primacy to the potential Afro-Indigenous Burial Ground, the fieldstones were mapped, in anticipation of further work, which might include shovel test pits, excavation, and geophysical prospection.

As part of the 2021 work, 8 semi-permanent datums—or benchmarks—were established. With the datums established, over 4,500 individual topographic points were taken during the project using total station setups based on these 8 benchmarks. As part of the topographic mapping, 48 trees and 170 rocks were recorded, each with 3–8 individual topographic points taken. Around the potential Afro-Indigenous Burial Ground, the lower elevations were about 5 m above sea level (asl), and the highest points were 16.4 m asl. The surface stones do not seem to be clustered together or be randomly scattered but rather evenly spaced across the demarcated area.

Fiske Center for Archaeological Research

The Andrew Fiske Memorial Center for Archaeological Research at the University of Massachusetts Boston was established in 1999 through the generosity of the late Alice Fiske and her family as a living memorial to her late husband Andrew. As an international leader in interdisciplinary research, the Fiske Center promotes a vision of archaeology as a multi-faceted, theoretically rigorous field that integrates a variety of analytical perspectives into its studies of the cultural and biological dimensions of colonization, urbanization, and industrialization that have occurred over the past one thousand years in the Americas and the Atlantic World. As part of a public university, the Fiske Center maintains a program of local archaeology with a special emphasis on research that meets the needs of cities, towns, and Tribal Nations in New England and the greater Northeast. The Fiske Center also seeks to understand the local as part of a broader Atlantic World.

Sylvester Manor Educational Farm (SMEF)

Once a Native American hunting, fishing, and farming ground, Sylvester Manor has since 1651 been home to eleven generations of its original European settler family. It reflects a remarkably intact history of America's evolving tastes, economies, and landscapes. Over time, the place has been transformed from a slaveholding provisioning plantation to an Enlightenment-era farm, then to a pioneering food industrialist's estate, and today to an organic educational farm responsive to, and supported by, our neighbors and friends worldwide. In light of this history, we envision a farm, a community, and a world where people celebrate food, arts, and inventiveness in the everyday, with a spirit of fairness and joy.

Acknowledgments

This work was funded by the Sylvester Manor Educational Farm. The work was directed by John Steinberg. John W Schoenfelder oversaw the mapping component. Stephen Mrozowski, Heather Trigg, & Nedra Lee from the Fiske Center and the Anthropology Department of UMass Boston assisted with the mapping along with Historical Archaeology MA graduate students Matthew Picarelli-Kombert, Jacob E. Hamill, and Zachary N. Guttman. Gunnar Wisseman of SMEF made this work possible. At the SMEF, we appreciate the unwavering support of Curator and Archivist Donnamarie Barnes along with Executive Director Stephen Searl. The work was in conjunction with the Shinnecock Tribal Nation Graves Protection Warrior Society, Honor Our Indigenous Ancestors, Inc., Unkechaug Nation, and representative descendants of tribal people of Long Island.

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Introduction

This mapping work was originally proposed as a small and initial part of a three-year archaeological project focusing on the potential Afro-Indigenous Burial Ground (Figure 1). Work at the potential Afro-Indigenous Burial Ground might begin to solve the problem—pointed out by Mrozowski, et al. (2007)—that, at Sylvester Manor, “the construction and destruction of buildings [have made] it virtually impossible to isolate deposits that can be linked to a particular group.” The potential Afro-Indigenous Burial Ground and the surrounding archaeological deposits may be able to shed light on Afro-Indigenous groups.



Figure 1. Burial Ground Location (triangle) is marked on an aerial photograph. The inset shows the location of Shelter Island on Long Island.

The mapping activities were undertaken by the Fiske Center for Archaeological Research from the University of Massachusetts Boston in September and October of 2021. The fieldwork outlined in this report was undertaken after consultation with the Shinnecock Tribal Nation Graves Protection Warrior Society, Honor Our Indigenous Ancestors, Inc., Unkechaug Nation, and representative descendants of tribal people of Long Island. The initial data collection was prompted by Groundskeeper Gunnar Wisseman's observation of a number of fieldstones that appeared on the surface of the area around the potential Afro-Indigenous Burial Ground. These stones were identified during and after a cleanup of the area.

The potential Afro-Indigenous Burial Ground at Sylvester Manor is unusual in that it is a plantation burial ground on a terminal moraine. Previously glaciated soils have advantages and disadvantages for archaeology. The advantages are that there is: 1) generally a low clay content in the soil which is good for ground penetrating radar (GPR) and 2) human burials can be well-preserved. The disadvantages are that glacial till is unstratified and unsorted so small glacial erratics (large, boulder-sized rocks transported with the glacial ice) can be common and often mimic GPR signatures of burials. On the ground surface, the location of these field stones may be natural or be the result of cultural practices (e.g., field clearing, structure construction, the creation of fieldstone walls, or marking locations such as graves). Sylvester Manor is also unusual in that large-scale plantation slavery only existed for about 30 years (1651-1680) and the last enslaved individual was freed 170 years after establishment, in 1820. This means that Sylvester Manor, and particularly the potential Afro-Indigenous Burial Ground, might preserve an early slave plantation configuration.

Previous work

In 2013 a small GPR test was performed at Sylvester Manor over the potential Afro-Indigenous Burial Ground by the lead author of this report. The results of this test have not been reported. The preliminary results of this small test suggest good penetration of radar waves into the soils around the potential Afro-Indigenous Burial Ground. However, there are a substantial number of tree roots and small glacial erratics in the area that will make the interpretation of GPR data difficult. These difficulties will make the secure identification of burials with GPR data alone challenging and require a program of ground truthing. Tracing roots back to standing trees can mitigate some of the potential misidentification problems. It appears that some of the surface stones may be associated with specific burials as head/foot markers and as such they represent important parts of the potential Afro-Indigenous Burial Ground.

For the test, two small rectangular grids with corner stakes that were aligned to the cardinal directions were established using the UTM 18 N grid (Figure 2). The test GPR surveys were performed using a Malå X3M radar system that was equipped with a 500 MHz antenna. Data were collected along parallel contiguous transects that were separated by 0.25 m and using a vertical scan interval of approximately 0.02 m (1 inch). The data collection was guided by stretching a fiberglass measuring tape between the endpoints of 1-m spaced transects. The location along a transect was determined with a calibrated wheel attached to the back of the antenna. The surveys were conducted unidirectionally (e.g., from south to north relative to the UTM orientation). In total, 101 radargrams (i.e., radar profiles collected along individual transects) were collected: Seventy-five were collected over the proposed Afro-Indigenous Burial Ground and 25 in a smaller area to the west. In general, high-quality data were obtained and depths of interrogation exceeded 2 m.

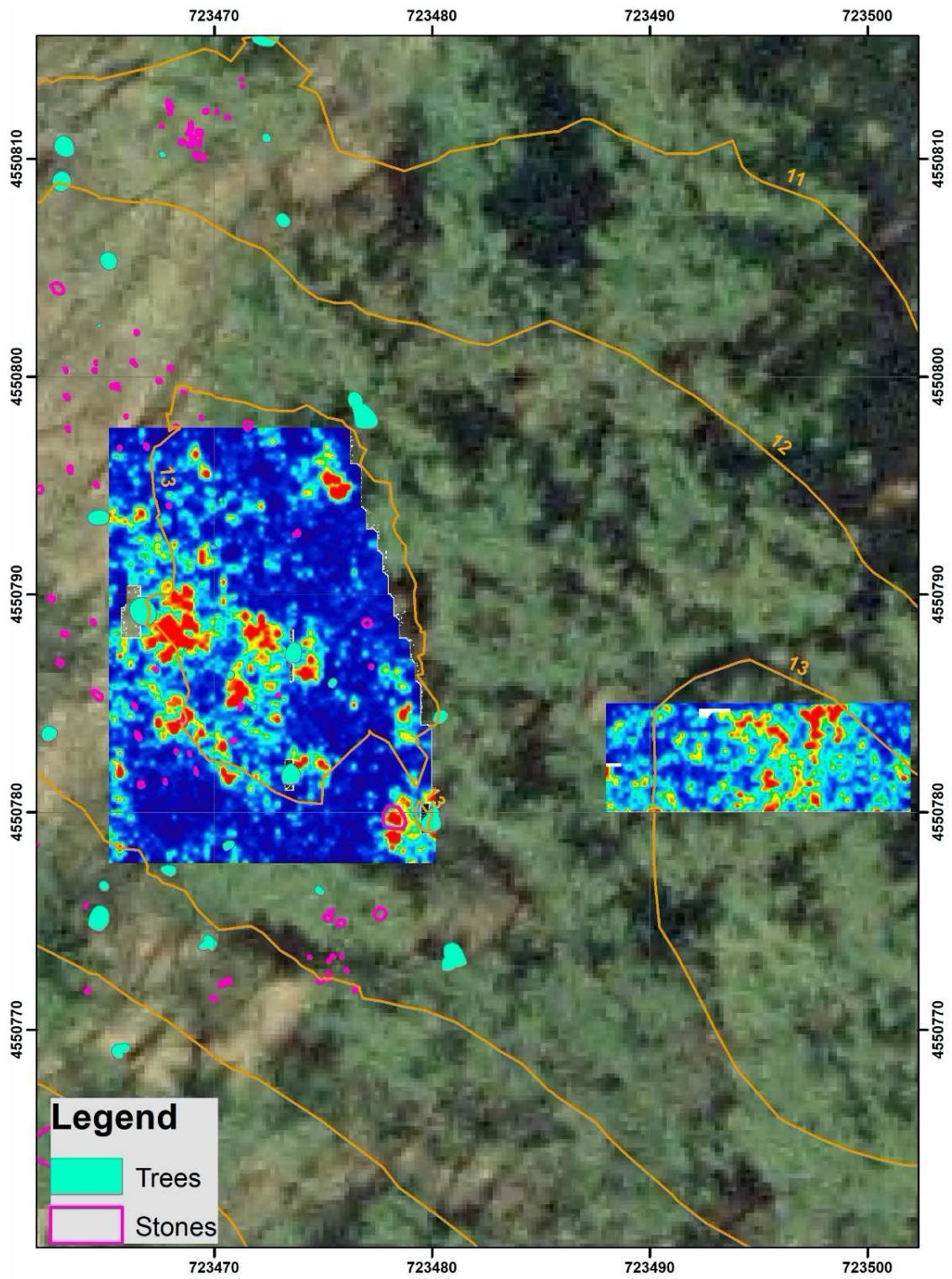


Figure 2. Slices of GPR data from the 2013 GPR trial (in blue) superimposed on an air photograph with topographic lines and trees and stones derived from the 2021 mapping project. The left GPR slice image (from 75 cm bgs) is over the demarcated potential Afro-Indigenous Burial Ground. The right east-west grid is also a 75 cm bgs slice from the adjacent slightly higher hill.

The GPR data was processed using GPR-Slice software (see www.gpr-survey.com; Goodman, et al. 1995; Goodman, et al. 2008; Goodman, et al. 2007). The raw vertical scan data were gained, resampled, and filtered. The GPR scan data (radargram) represents the record of contrasts and reflectors encountered as the GPR antenna was moved along a transect. The stronger the reflector, the more pronounced the black-and-white banding pattern in the radargram. The radargrams (example from the potential Afro-Indigenous Burial Ground in Figure 3) show very good penetration with a series of anomalies that suggest a sequence of graves. In the radargrams, the bottom axes are the distance traveled along the transect. The side axes are the two-way travel time in nanoseconds (ns) which is a proxy for depth below the ground surface (bgs). For the calculated velocity at the Afro-Indigenous Burial Ground, 10 ns is about 0.5 m bgs.

The radargram data can be “sliced” so that a 2-dimensional map is created out of the collection of GPR radargram transect data from a specific depth range. Different depths of investigation can then be displayed as maps. In this slice display, areas of strong black and white bandings in the radargrams (e.g., Figure 3 & Figure 4) are associated with red areas in the slices. (Figure 2).

The first grid of 75 transects (several with breaks around trees) over the potential Afro-Indigenous Burial Ground suggests that, if there are preserved burials, they might be quite shallow and potentially well preserved. There is some indication of phase changes in the radargrams (Figure 3), hinting that there might be void spaces (e.g., Damiata, et al. 2013) consistent with coffins or cavities. A second grid, placed to the west, slightly higher on the next hill, had many fewer anomalies consistent with burials (Figure 4) but burials in that adjacent area cannot be ruled out. This preliminary result implies that determining boundaries of the potential Afro-Indigenous Burial Ground might be an important aspect of further GPR work.

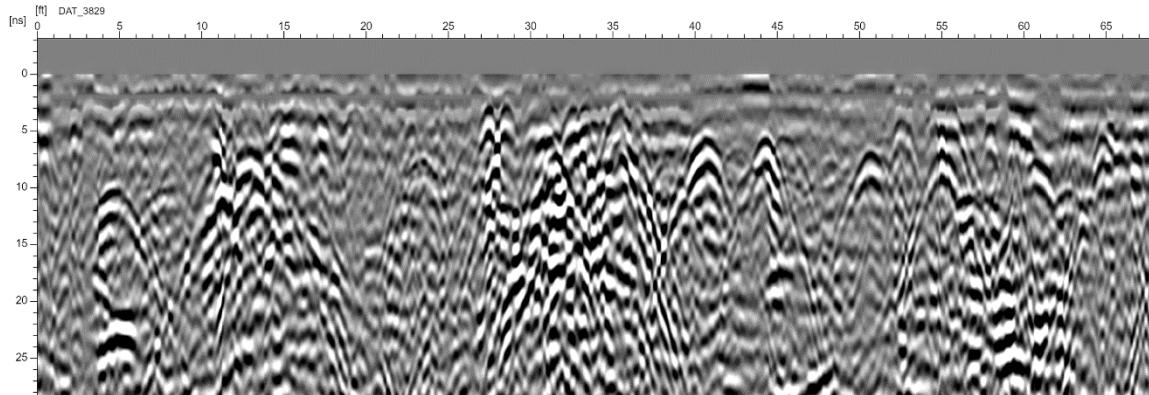


Figure 3. Radargram taken over the potential Afro-Indigenous Burial Ground. The hyperbolas may indicate burials or graves but are also associated with glacial erratics and tree roots. The tops of hyperbolas consistent with burials are generally observed between 5 & 10 ns (about 40-50 cm bgs). The most obvious ones are at 40, 45, 50 & 55 m along the #3829 transect.

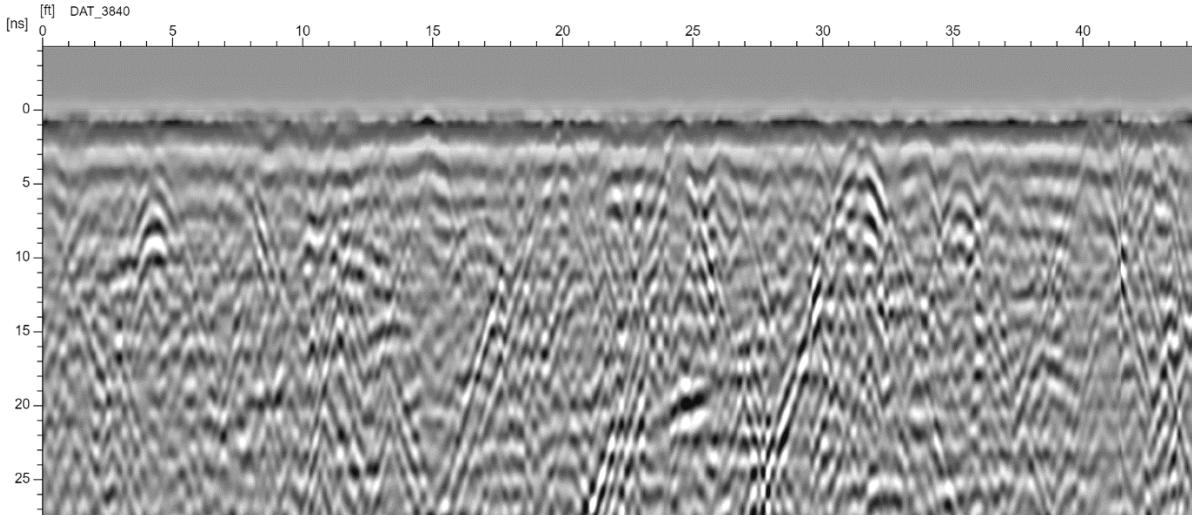


Figure 4. Radargram across the adjacent test area.

Land surveying and establishment of grids

All land-survey data were collected based on the UTM Zone 18N coordinate system with heights above sea level based on the GEOID12A model. Benchmarks were established with a HiPer SR DGPS corrected with the NYS Spatial Reference Network (NYSNet) Continuously Operating GNSS Reference Stations (CORS) Real Time Network (RTN) found at: <https://cors.dot.ny.gov>. Because of tree cover around the potential Afro-Indigenous Burial Ground, DGPS readings are not accurate in the area. Thus, 3 new primary benchmarks were established on North Ferry Road and Manwaring Road (DTM_IGA, DTM_WHITE, & DTM_WAGON) with the GPS (Figure 5). The area around North Ferry Road and Manwaring Road had enough open sky to be able to obtain accurate DGPS points. From these three points, intermediate secondary benchmarks were established with the Topcon GPT-900 robotic total station halfway between North Ferry Road and the potential Afro-Indigenous Burial Ground (DTM_STEVE, DTM_HEATHER, & DTM_NEDRA). The secondary datums around the Afro-Indigenous Burial Ground were then established with the total station by resection with three points around the manner from previous seasons' work and the three new intermediate secondary benchmarks. Twelve new benchmarks were then established around the potential Afro-Indigenous Burial Ground. For a complete list of primary and secondary benchmarks see the *Sylvester Manor Total Station Benchmark Guide* and Table 1. For the mapping of features and topography, both the Topcon GPT900 and the Topcon Tesla ES were used at the same time (Figure 6). Data from both total stations were cross-checked and combined (Figure 7 & Figure 8).

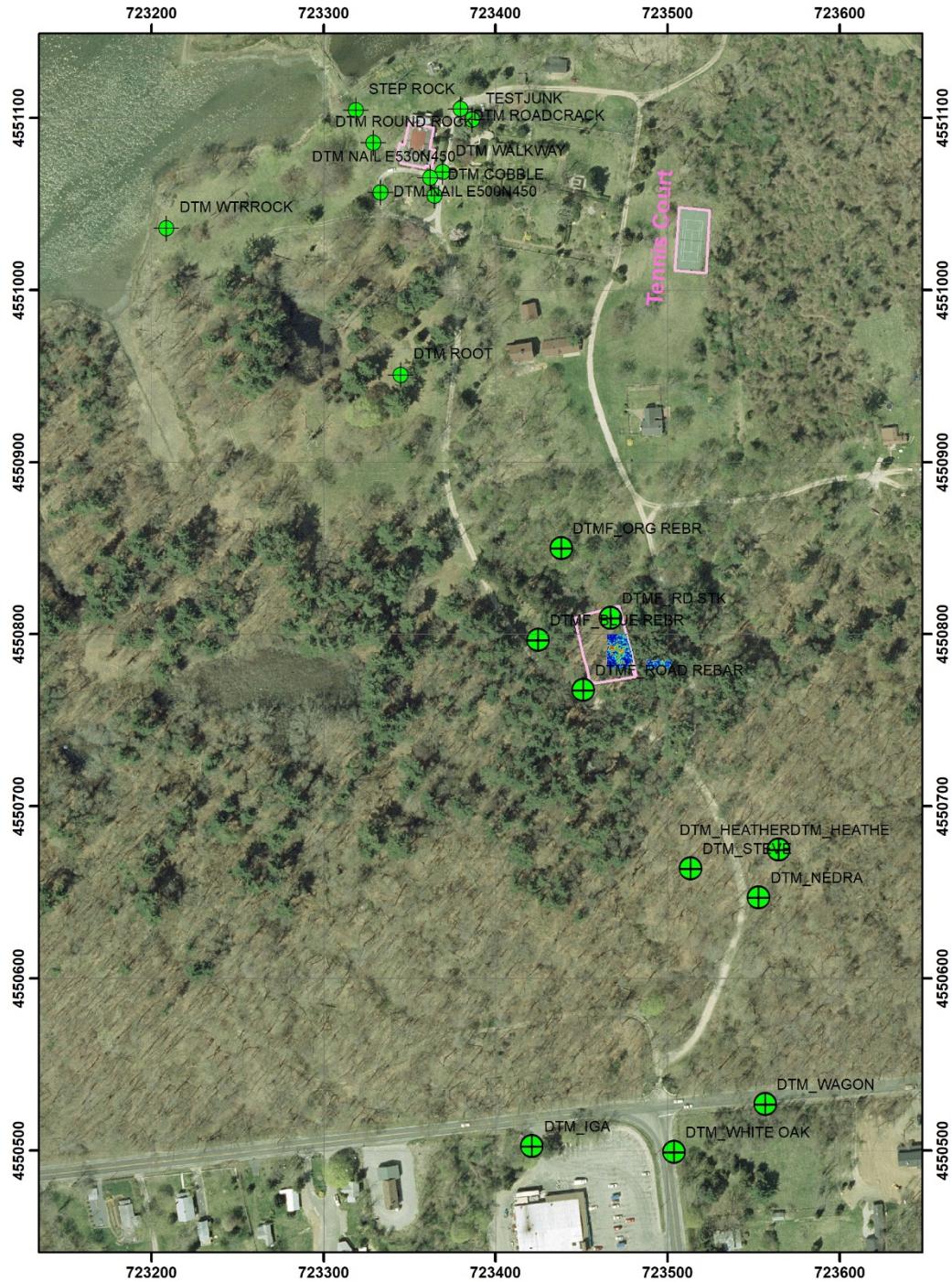


Figure 5. Distribution of benchmarks around the Sylvester Manor Educational Farm. The demarcated potential Afro-Indigenous Burial Ground, along with the manor and tennis court are outlined in pink.



Figure 6. Photograph taken during topographic mapping showing both total stations in operation.

Mapping results

During the short 2021 field season, 4,464 points that could be used as topographic data points were taken (Figure 9). As part of that topographic survey, 49 trees were mapped with 277 points (about 5.6 points per tree, Table 2) and 173 field stones were mapped with 835 points (about 4.8 points per stone, Table 3). The trees and field stones locations can be seen in Figure 10. In most cases, total station shots were numbered sequentially throughout the whole survey (e.g., 1-4500) prefixed by a short description with a number (e.g., stump14) so that the name of a total station point might be “rock16-78” where rock16 is the feature and 78 is the shot number. In the lab, feature outlines were created from points on the outer edges of field stones, trees, and other labeled features. That is, the four points for tree132 (shots 177-180) were then connected to outline the feature “tree132”. A close-up image of these features from individual shots can be seen in Figure 11. Trees were only mapped in the demarcated area of the potential Afro-Indigenous Burial Ground.



Figure 7. Photo looking northeast from the middle of the potential Afro-Indigenous Burial Ground showing mapped fieldstones marked with orange PVC flags

Stones were mapped all over the area and on both hills of the potential Afro-Indigenous Burial Ground. The absence of stones outside the demarcated potential Afro-Indigenous Burial Ground may be an artifact of the area of ground cleanup but could also be indicative of a special purpose for the surface field stones. The mean elevation of the mapped surface fieldstones is 11.7 m asl (median 11.6) and the peak between 11 and 12 m asl of the shots on field stones is pronounced (Figure 12). Within the 1,440 m² of the potential Afro-Indigenous Burial Ground, the expected nearest neighbor distance of the 173 mapped fieldstones is 1.4 m. That is, if the distribution of stones were random across the demarcated area of the potential Afro-Indigenous Burial Ground, a stone would be, on average, 1.4 m away from its closest neighbor. Some stones would be closer and some farther away. The observed average distance between a stone and its nearest neighbor is 1.8 m, about 30% farther than one would expect. This larger distance means that the stones are more evenly spaced than would be expected if they were random (nearest neighbor ratio = 1.22, $z = 5.53$, $p = 0.000$). Evenly spaced field stones might be consistent with the stones being used as burial markers. This nearest neighbor analysis should not be construed to indicate anything about any specific fieldstone, rather, it is a characterization of the mapped assemblage.



Figure 8. Photo looking southwest from the top of the potential Afro-Indigenous Burial Ground showing mapped fieldstones marked with orange PVC flags.

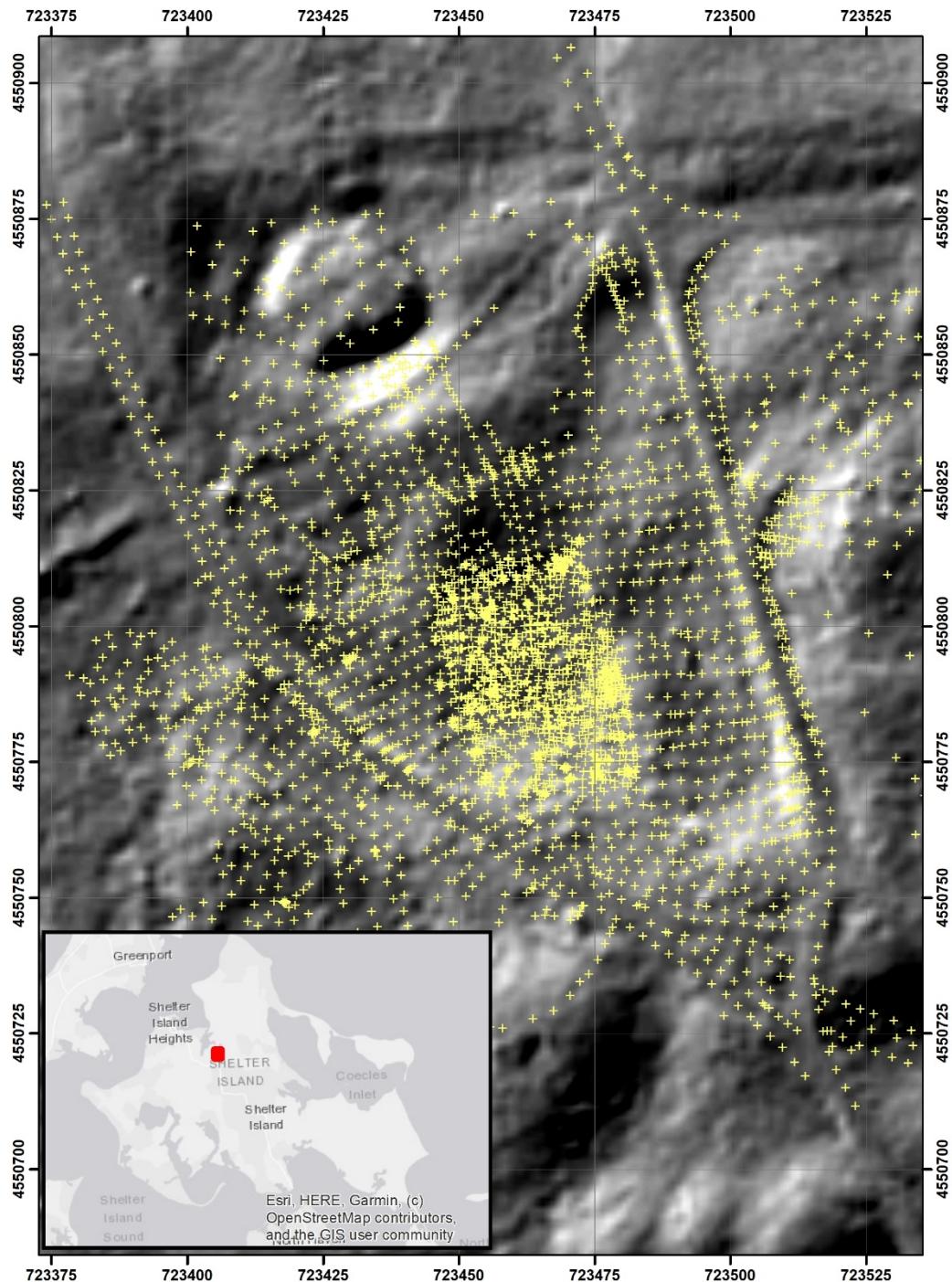


Figure 9. topographic points (yellow crosses) taken around potential Afro-Indigenous Burial Ground superimposed on 2014 1 m USGS Lidar data, created as part of the evaluation of storm damage and erosion of the local environment as part of USGS' Hurricane Sandy response (<https://gis.ny.gov/elevation/metadata/USGS-Long-Island-Sandy-Lidar-DEM-IMG.xml>). The lidar data are presented with the hillshade function (as if the sun was shining on the topography and casting shadows).

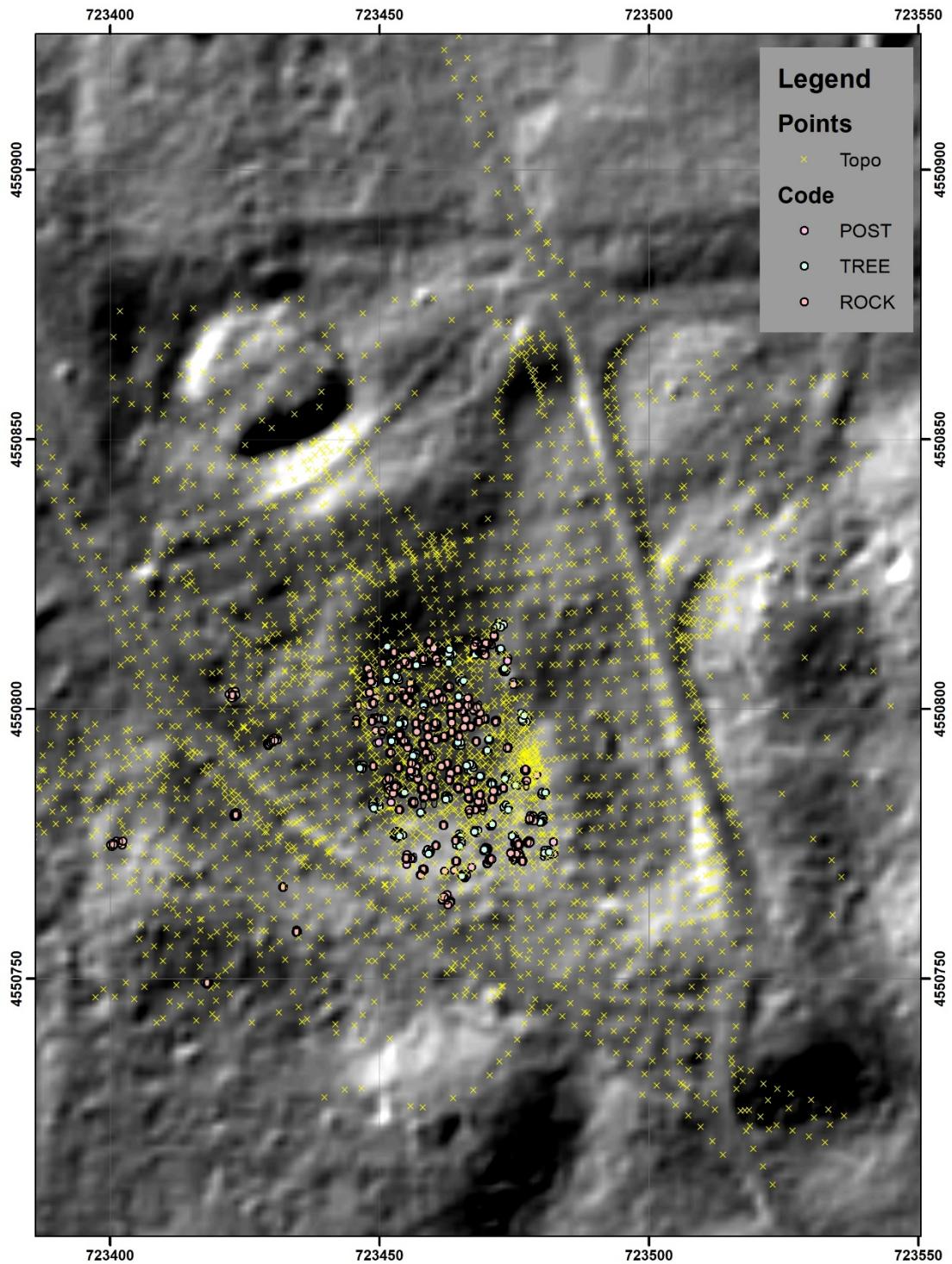


Figure 10. Distribution of topographic points with fieldstone, s trees, & fence posts superimposed on LIDAR hillshade image

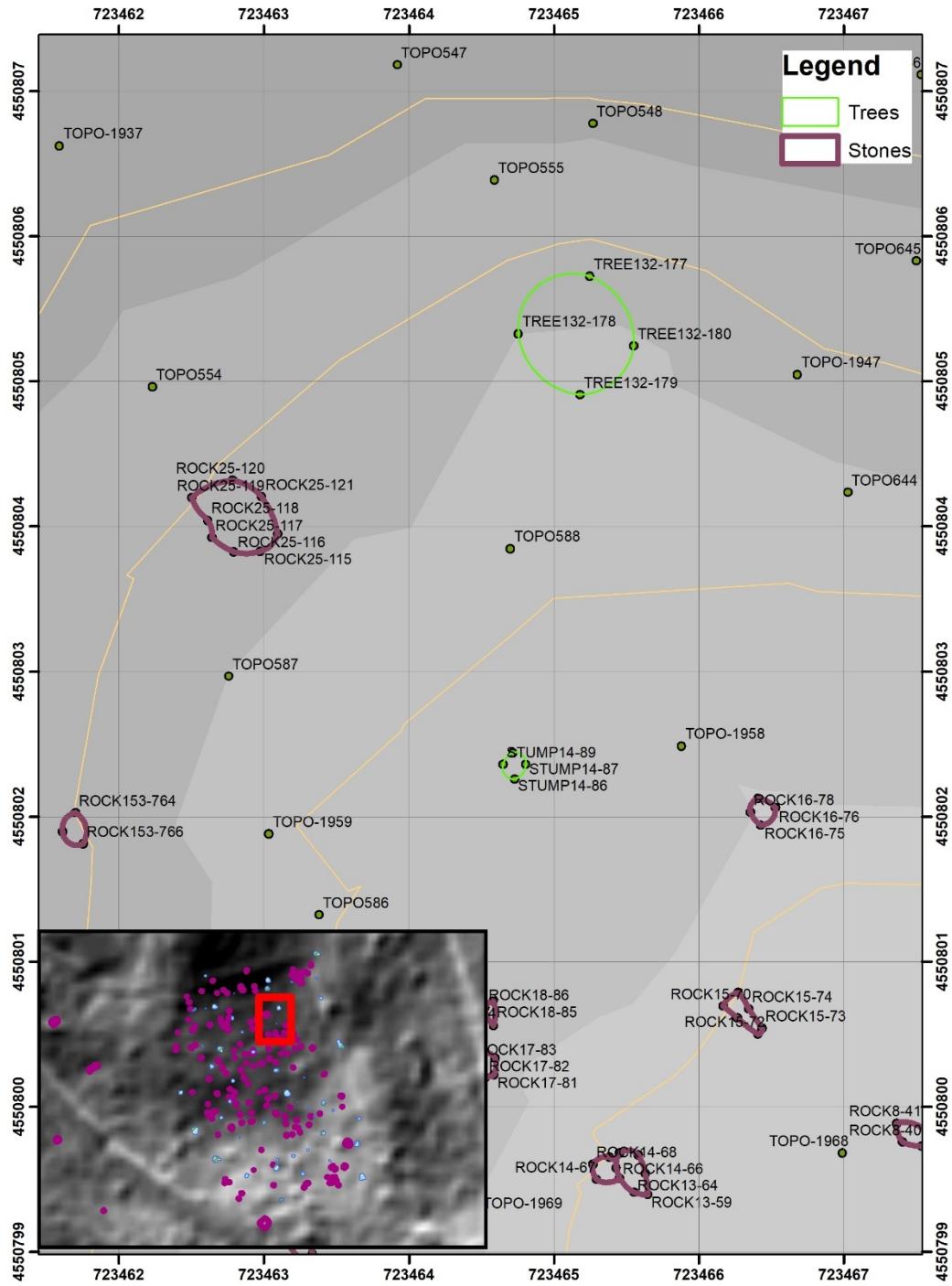


Figure 11. Close-up of topographic points showing the outline of rocks (in red) and trees (in green) superimposed on the topographic map. Topographic points are labeled. Inset: lidar map with fieldstones and trees with the area of close-up outlined in red.

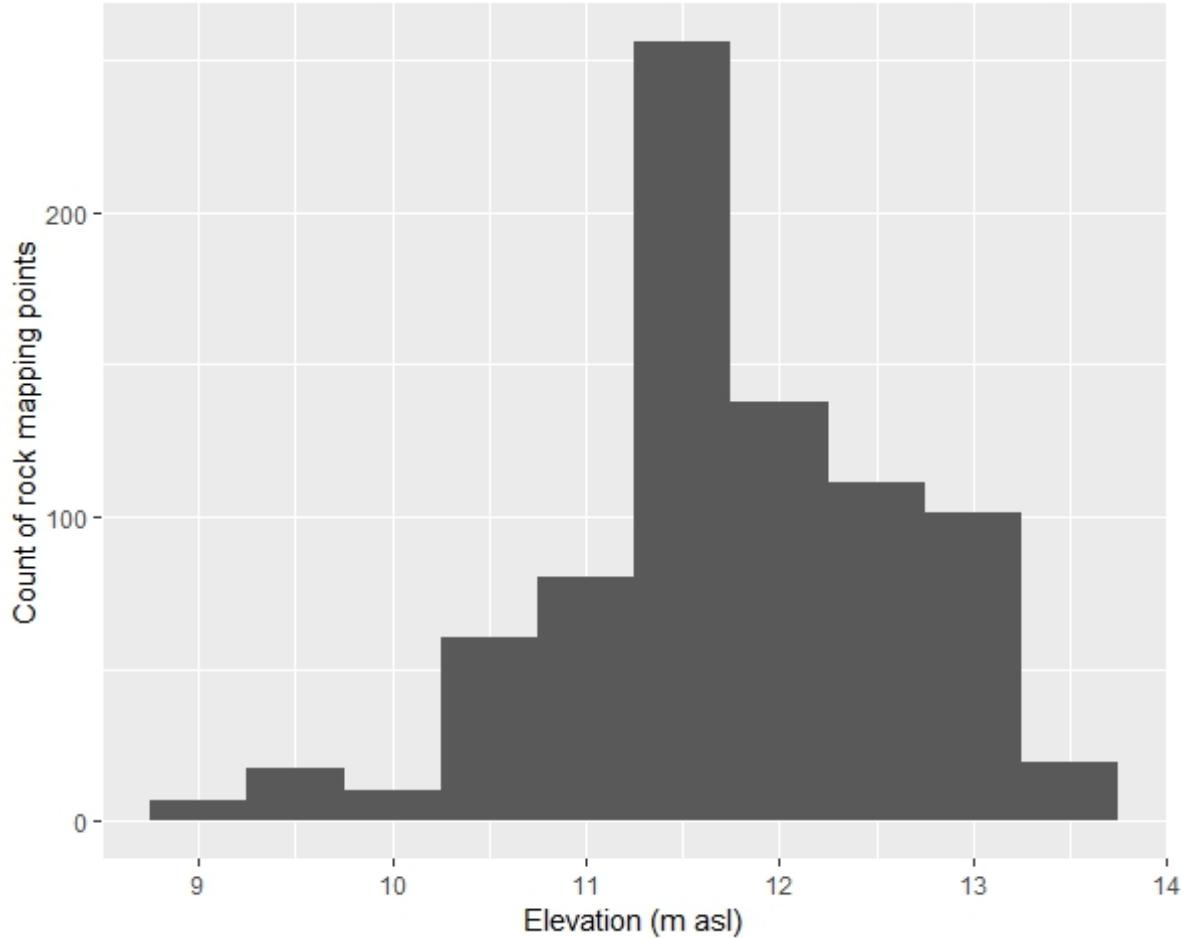


Figure 12. Histogram of elevations of points on mapped rocks. The average is 11.7 and the median is 11.6 m asl.

The demarcated potential Afro-Indigenous Burial Ground is on the west slope of two adjacent hillocks that are probably very small glacial kames, which are often sandy and therefore easy to dig into. The southeast hillock is slightly taller—at 13.6 m asl—while the top of the hill with the demarcated potential Afro-Indigenous Burial Ground on its west side is 13.5 asl (Figure 13, Figure 14, and Figure 15). Just northwest of the potential Afro-Indigenous Burial Ground is a slight depression at about 8 m asl which neighbors a strange crater-like feature about 10 m across that seems to have been used as a trash dumping ground. The surface is also lower on the outsides of the two dirt roads that fork on either side of the potential Afro-Indigenous Burial Ground.

The highest mapped field stone is 13.3 m asl. The lowest area of the demarcated potential Afro-Indigenous Burial Ground is about 9.9 m asl and the lowest mapped stone at about 10.4 m asl (Figure 16, Figure 17, and Figure 18). On the surface, there are several 1.5x0.5 m shallow (less than 10 cm) depressions that could be indications of earlier burials. These small depressions have been mapped but are so slight that they are not evident on the topographic map.

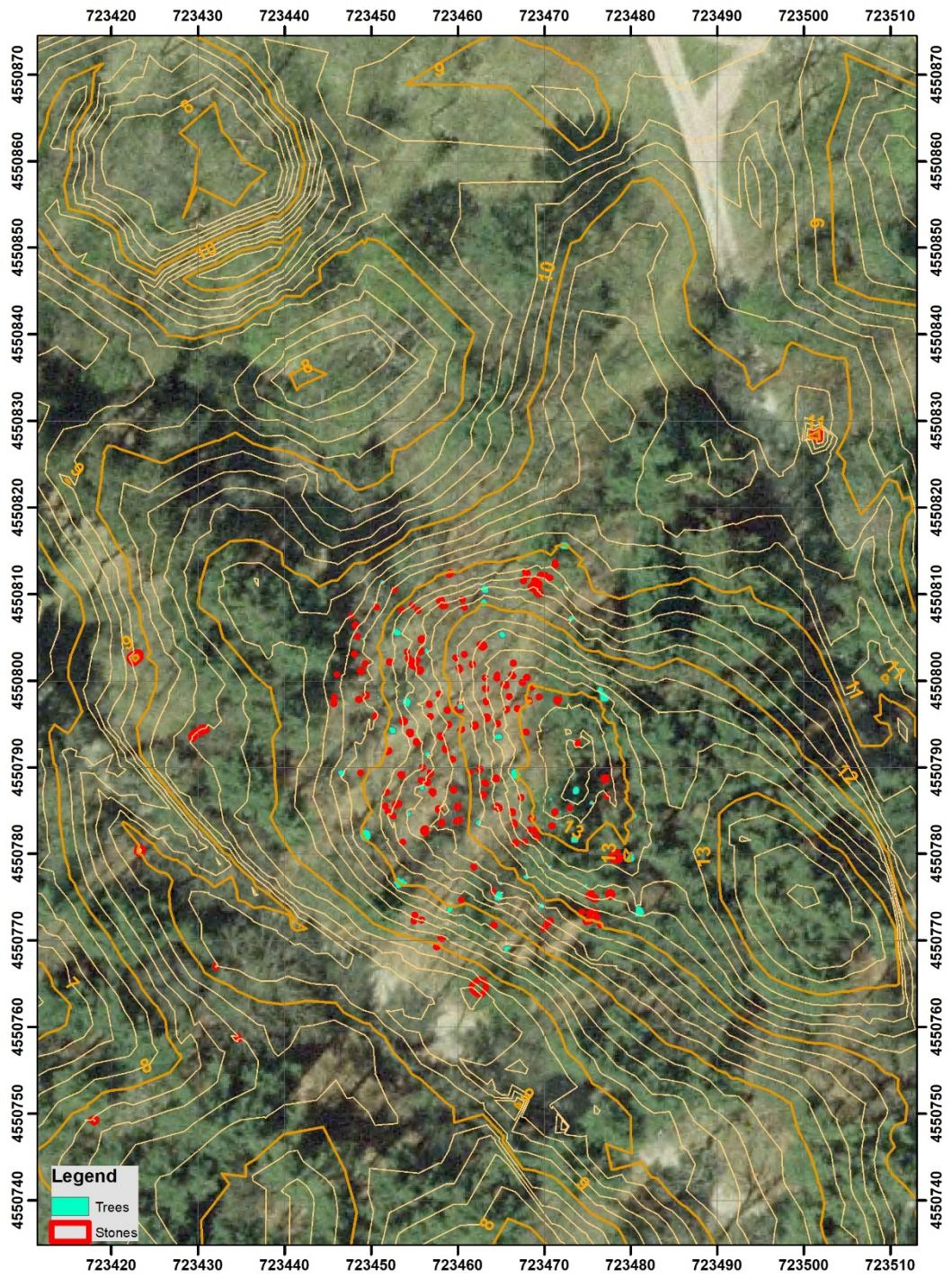


Figure 13. Overview of topographic lines, derived from 2021 fieldwork points, with trees and fieldstones in green and red, superimposed on air photograph

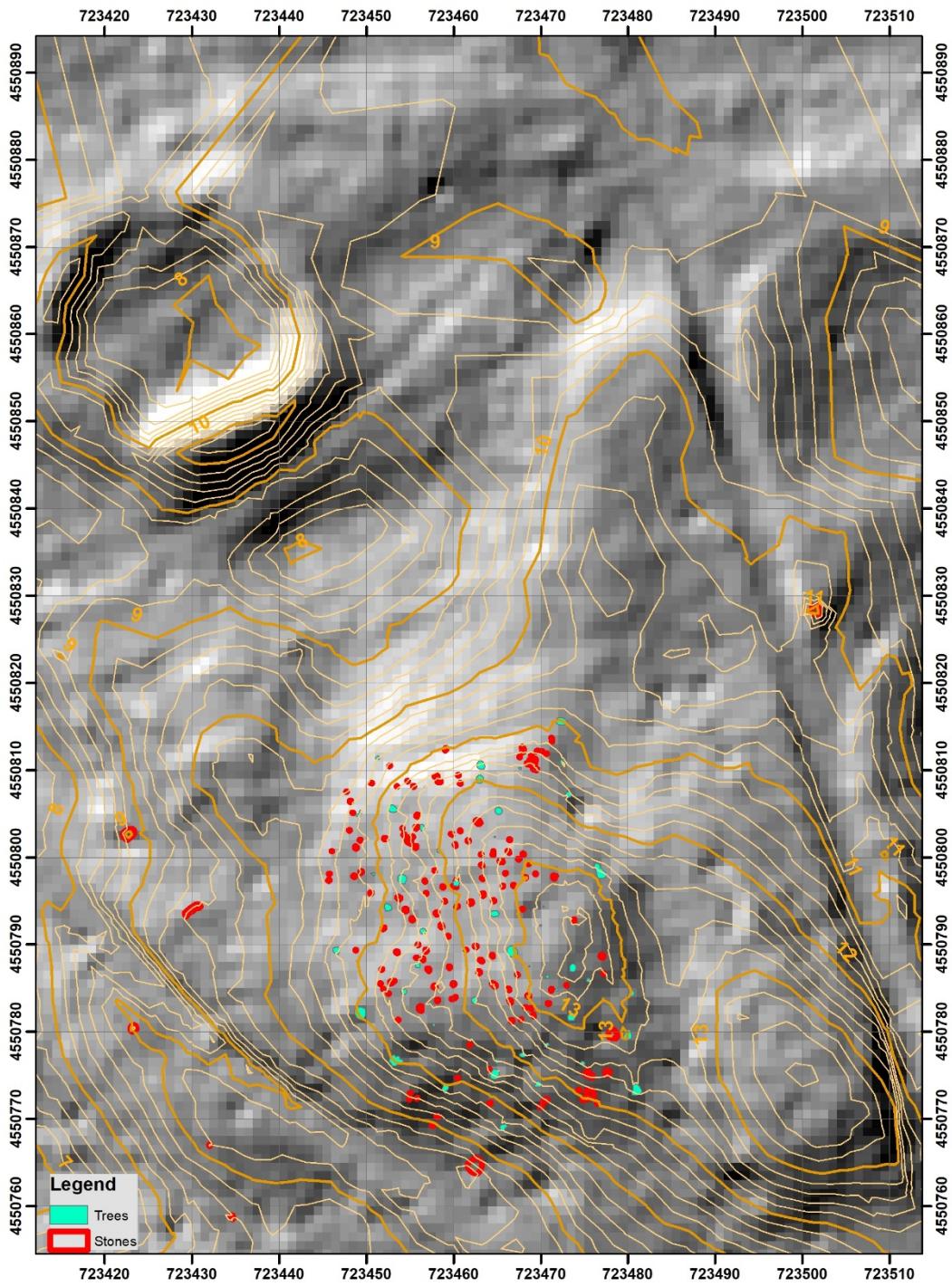


Figure 14. Overview of topographic lines, derived from 2021 fieldwork points, with trees and fieldstones in green and red, superimposed on hillshade 1 m lidar data.

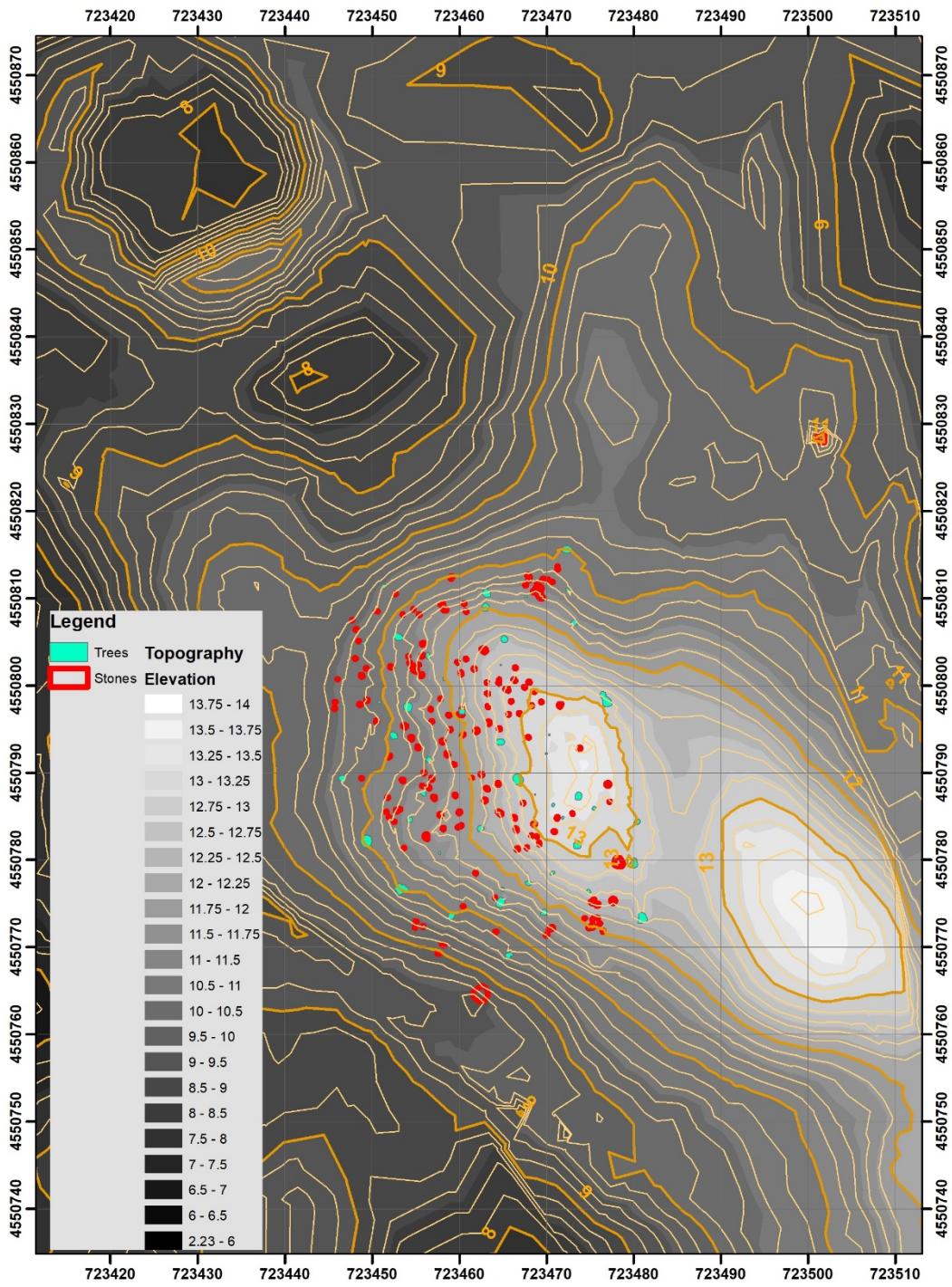


Figure 15. Overview elevation map with topographic lines filled in with grayscale indicating height above sea level, derived from 2021 fieldwork points, with trees and fieldstones in green and red.

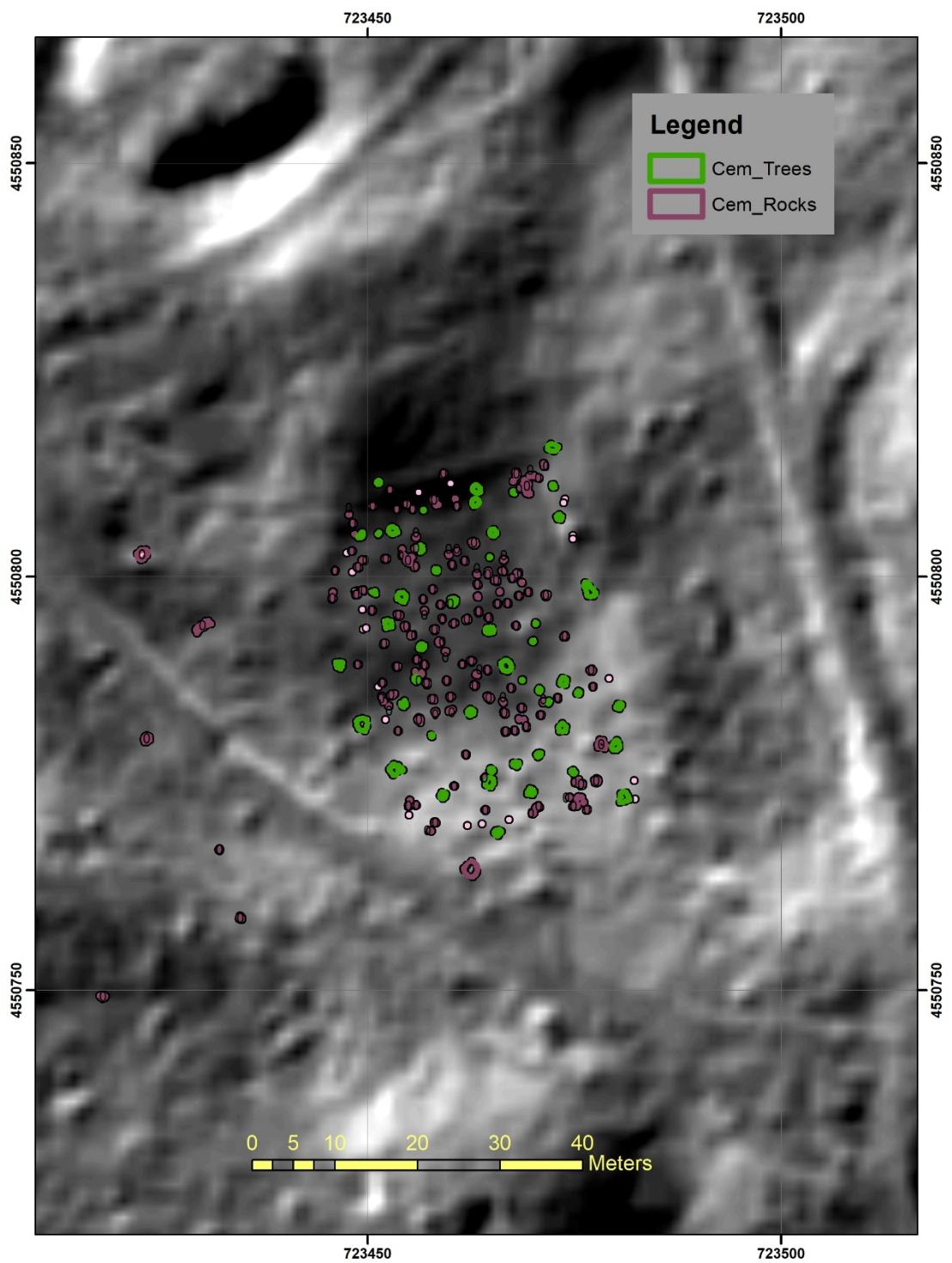


Figure 16. Distribution of mapped rocks and trees superimposed on LIDAR hillshade image.

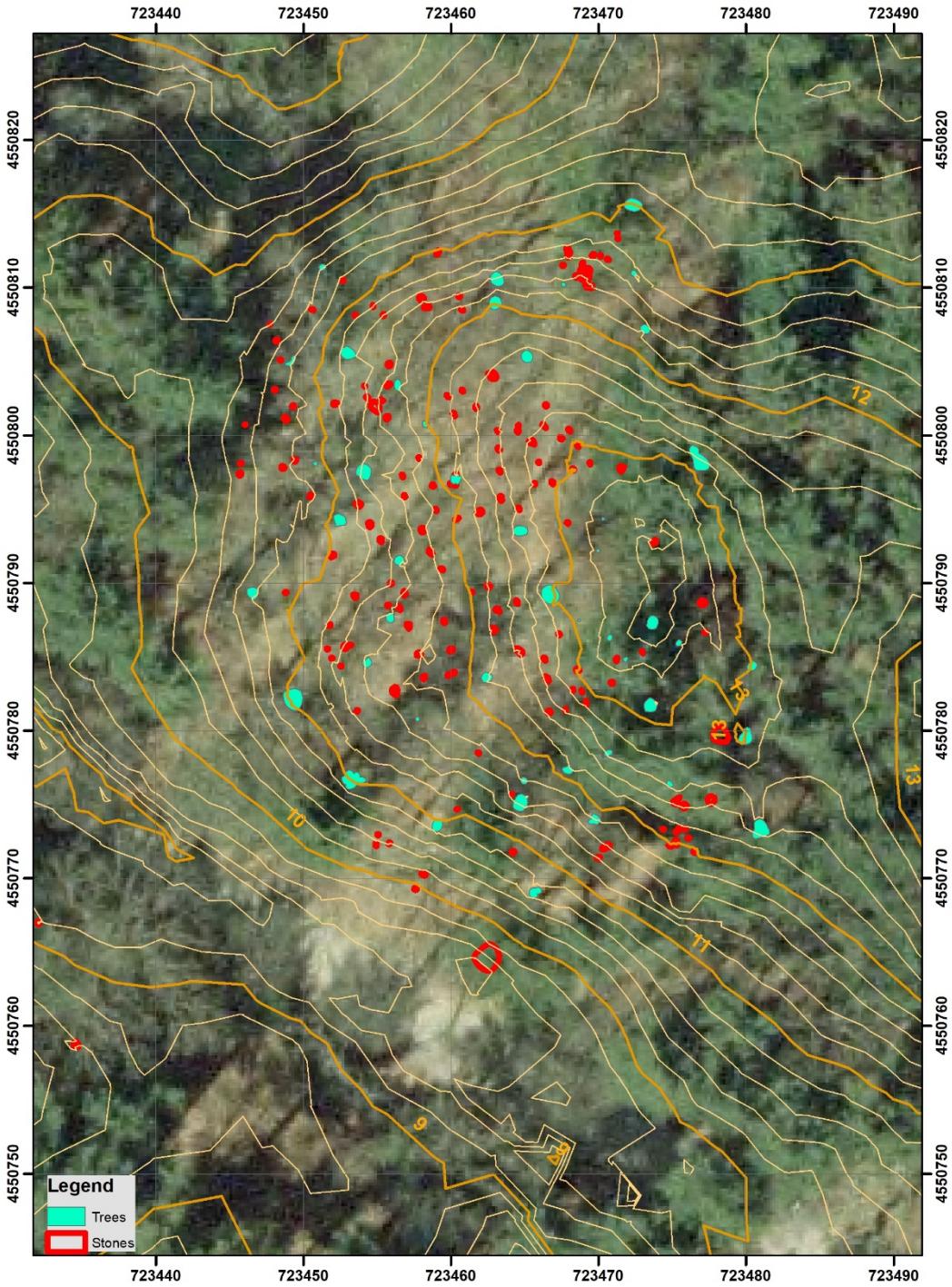


Figure 17. Topographic map with trees and fieldstones in green and red, superimposed on an air photograph.

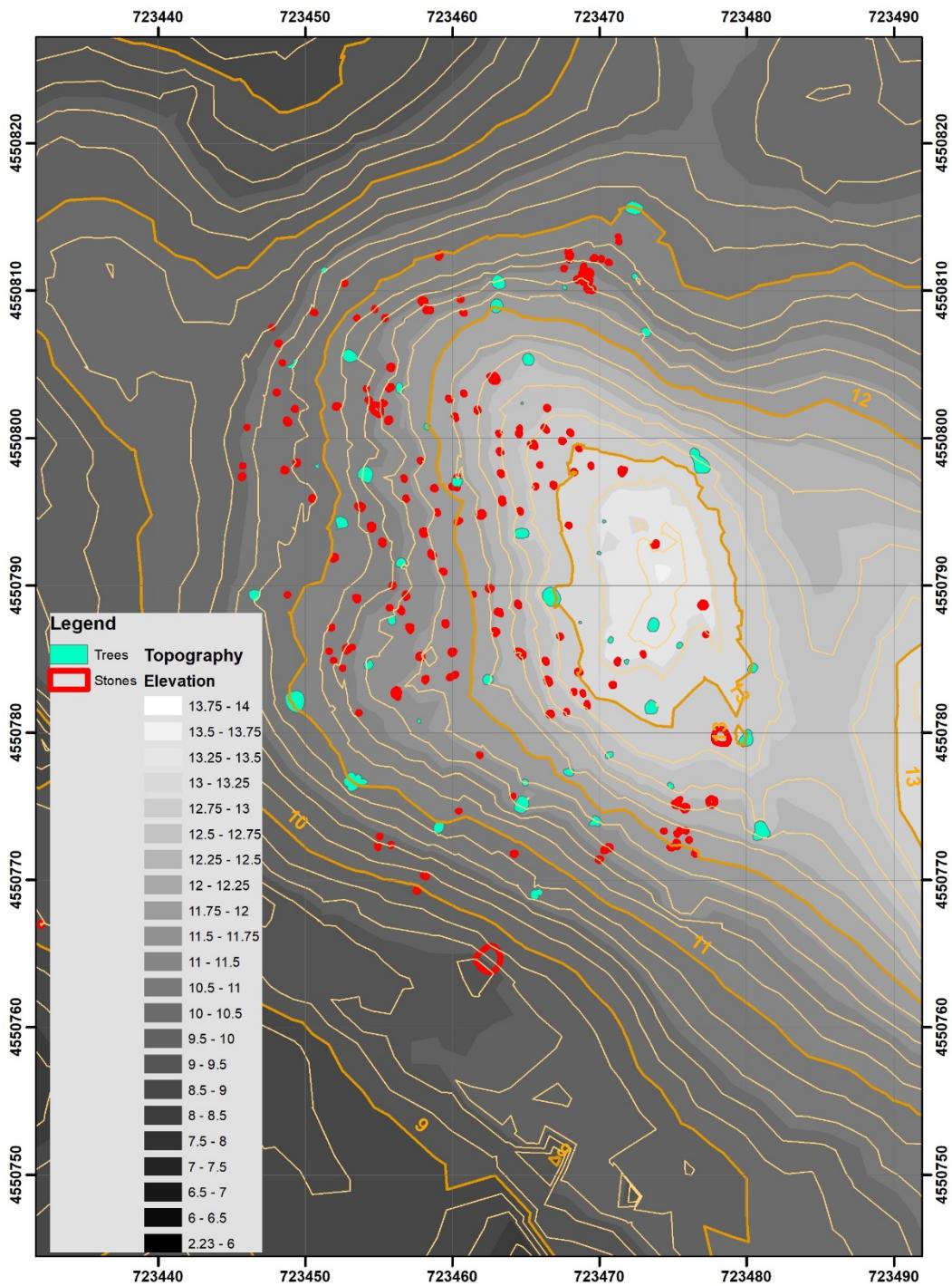


Figure 18. Topographic elevation map with lines filled in with grayscale indicating height above sea level with trees and fieldstones in green and red.

Conclusion and Recommendations

Initial mapping results suggest that there may be substantial integrity of the potential Afro-Indigenous Burial Ground. The surface stones do not seem to be randomly placed, but rather

evenly spaced. The hillside location is consistent with later burial grounds and could be associated with contemporary domestic structures (e.g., Woodruff, et al. 2007). Further research is necessary to determine if Afro-Indigenous groups have left distinct deposits in this area. The overall results of the mapping and GPR survey of the Burial Ground suggest that it may well extend outside the area that had previously been bounded by a fence. That is, the spatial extent of the potential Burial Ground could extend outside the area that had formally been fenced in. This means that the Burial Grounds could be larger. Confirmation of this would require additional work.

It is also possible that there are domestic structures and living areas adjacent to the burial ground. Such a configuration would be consistent with 17th and 18th-century sugar plantations in Barbados (see Armstrong 2019; Armstrong, et al. 2019) an island with a shared history with Sylvester Manor. Previous archaeological survey work in areas adjacent to, but not within the Burial Ground did not find any evidence of early domestic sites (Mrozowski, et al. 2007). Given the potential similarities between the 17th century landscape of Sylvester Manor and those of plantations in Barbados, the possibility of domestic areas associated with the Burial Ground cannot be ruled out. Additional archaeological research should focus on 1) assessing the potential Afro-Indigenous Burial Ground, including determining any boundaries, and 2) determining if there are preserved domestic areas associated with the potential Afro-Indigenous Burial Ground.

Bibliography

Armstrong, Douglas V.

2019 Trents Plantation: Small-Farm to a Landscape of Power and Enslavement. In *Pre-Colonial and Post Contact Archaeology in Barbados. Past, Present, and Future Research Directions*, edited by M. S. De Waal, N. Finneran, M. C. Reilly and D. V. F. Armstrong, K, pp. 157-188. Sidestone Press, Leiden.

Armstrong, Douglas V., Alissandra Cummins, Maaike S. de Waal, Kevin Farmer, Niall Finneran and Matthew C. Reilly

2019 Introduction: the past and present of archaeology in Barbados. In *Pre-Colonial and Post Contact Archaeology in Barbados. Past, Present, and Future Research Directions*, edited by M. S. De Waal, N. Finneran, M. C. Reilly and D. V. F. Armstrong, K, pp. 15-40. Sidestone Press, Leiden.

Damiata, Brian N., John M. Steinberg, Douglas J. Bolender and Guðný Zoëga

2013 Imaging skeletal remains with ground-penetrating radar: comparative results over two graves from Viking Age and Medieval churchyards on the Stóra-Seyla farm, northern Iceland. *Journal of Archaeological Science* 40:268-278.

Goodman, D., Y. Nishimura and J.D. Rogers

1995 GPR time slices in archaeological prospection. *Archaeological Prospection* 2:85-89.

Goodman, D., S Piro, Y Nishimura, K Schneider, H. Hongo, N. Higashi, J Steinberg and B. Damiata

2008 GPR Archaeometry. In *Ground Penetrating Radar Theory and Applications*, edited by H. Jol, pp. 479-508. Elsvier, New York.

Goodman, D., J Steinberg, B. Damiata, Y Nishimura, S Piro and K Schneider

2007 GPR Imaging of Archaeological Sites. In *Reconstructing Human-Landscape Interactions, Dig 2005 Conference, Developing International Geoarchaeology*, edited by L. Wilson, P. Dickinson and J. Jeandron, pp. 202-217. Cambridge Scholars Publishing, Cambridge.

Mrozowski, Stephen A., Katherine Howlett Hayes and Anne P. Hancock

2007 The Archaeology of Sylvester Manor. *Northeast Historical Archaeology* 36(1):1-15.

Woodruff, Janet, Gerald F. Sawyer and Warren R. Perry

2007 How Archaeology Exposes the Nature of African Captivity and Freedom in Eighteenth and Nineteenth Century Connecticut. *Connecticut History* 46:155-183.

Appendix Tables

Table 1. Datums

Name	Easting(m)	Northing(m)	Elevation(m)	Code
DTM BRICKHOLE TS	723409.962	4551048.124	8.023	2DRY_BENCH
DTM COBBLE TS	723364.869	4551054.612	7.582	2DRY_BENCH
DTM E500N450	723333.466	4551056.468	6.605	BENCH
DTM E530N450	723362.214	4551065.063	7.675	BENCH
DTM ROAD CRACK TS	723379.822	4551105.124	5.895	BENCH
DTM ROOT	723345.071	4550950.545	4.191	BENCH
DTM WALKWAY TS	723369.563	4551068.643	7.875	2DRY_BENCH
DTM WTRROCK TS	723209.074	4551035.653	2.23	BENCH
DTM_HEATHER	723564.658	4550674.586	16.41	2DRY_BENCH
DTM_IGA	723421.344	4550502.431	12.529	BENCH
DTM_NEDRA	723552.895	4550646.858	14.844	2DRY_BENCH
DTM_STEVE	723513.442	4550663.761	13.006	2DRY_BENCH
DTM_WAGON	723556.773	4550526.83	13.908	BENCH
DTM_WHITE OAK	723503.713	4550499.084	12.836	BENCH
DTMF_BENCH	723492.787	4550781.644	13.439	2ARY BENCH
DTMF_BLUE REBR	723424.906	4550796.545	9.132	2ARY BENCH
DTMF_ENT	723498.812	4550728.389	10.595	2ARY BENCH
DTMF_HORNET	723476.078	4550754.346	10.132	2DRY_BENCH
DTMF_MATT	723428.222	4550758.868	8.318	2ARY BENCH
DTMF_ORG REBR	723438.302	4550849.687	10.371	2DRY_BENCH
DTMF_RD STK	723466.869	4550809.194	11.945	2ARY BENCH
DTMF_ROAD REBAR	723451.106	4550767.395	9.455	2DRY_BENCH
DTMF_STUMP	723495.313	4550813.918	10.746	2DRY_BENCH
DTMF_WOODS	723448.039	4550813.53	9.999	2DRY_BENCH
DTMF_Y	723507.601	4550760.446	12.607	2DRY_BENCH
DTMF_ZACK	723386.681	4550785.615	7.352	2ARY BENCH

Table 2. Tree and stump points

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
997	STUMP10-59	723451.4	4550805	11.028	TREE	10/2/2021 0:00	14:43:31
998	STUMP10-60	723451.4	4550805	11.032	TREE	10/2/2021 0:00	14:43:40
999	STUMP10-61	723451.3	4550805	10.997	TREE	10/2/2021 0:00	14:43:49
1000	STUMP10-62	723451.2	4550805	10.962	TREE	10/2/2021 0:00	14:43:58
1001	STUMP10-63	723451.3	4550805	10.987	TREE	10/2/2021 0:00	14:44:06
939	STUMP1-1	723480.5	4550773	12.289	TREE	10/2/2021 0:00	14:14:37
1002	STUMP11-64	723456.8	4550808	11.613	TREE	10/2/2021 0:00	14:44:44
1003	STUMP11-65	723456.6	4550808	11.579	TREE	10/2/2021 0:00	14:44:55
1004	STUMP11-66	723456.7	4550808	11.58	TREE	10/2/2021 0:00	14:45:05
1005	STUMP11-67	723456.8	4550808	11.594	TREE	10/2/2021 0:00	14:45:14
940	STUMP1-2	723481.1	4550773	12.398	TREE	10/2/2021 0:00	14:14:59
14	STUMP12-68	723450.9	4550798	10.951	TREE	10/3/2021 0:00	8:38:24
15	STUMP12-69	723450.9	4550798	10.954	TREE	10/3/2021 0:00	8:38:34
16	STUMP12-70	723450.9	4550798	10.938	TREE	10/3/2021 0:00	8:38:43
17	STUMP12-71	723450.7	4550798	10.937	TREE	10/3/2021 0:00	8:38:53
18	STUMP12-72	723450.4	4550798	10.89	TREE	10/3/2021 0:00	8:39:04
19	STUMP12-73	723450.6	4550798	10.909	TREE	10/3/2021 0:00	8:39:16
20	STUMP12-74	723450.8	4550798	10.92	TREE	10/3/2021 0:00	8:39:26
21	STUMP12-75	723450.8	4550798	10.936	TREE	10/3/2021 0:00	8:39:38
941	STUMP1-3	723481.6	4550773	12.474	TREE	10/2/2021 0:00	14:15:12
22	STUMP13-76	723448.7	4550805	10.73	TREE	10/3/2021 0:00	8:40:11
23	STUMP13-77	723448.9	4550805	10.661	TREE	10/3/2021 0:00	8:40:23
24	STUMP13-78	723449.1	4550805	10.701	TREE	10/3/2021 0:00	8:40:35
25	STUMP13-79	723449.2	4550805	10.641	TREE	10/3/2021 0:00	8:40:48
26	STUMP13-80	723449.3	4550805	10.695	TREE	10/3/2021 0:00	8:41:06
27	STUMP13-81	723449.4	4550805	10.808	TREE	10/3/2021 0:00	8:41:20
28	STUMP13-82	723449.4	4550805	10.832	TREE	10/3/2021 0:00	8:41:29
29	STUMP13-83	723449.3	4550805	10.844	TREE	10/3/2021 0:00	8:41:43
30	STUMP13-84	723449.1	4550805	10.78	TREE	10/3/2021 0:00	8:41:57
31	STUMP13-85	723448.9	4550805	10.714	TREE	10/3/2021 0:00	8:42:13
942	STUMP1-4	723481.2	4550774	12.592	TREE	10/2/2021 0:00	14:15:29
32	STUMP14-86	723464.7	4550802	12.641	TREE	10/3/2021 0:00	8:44:33
33	STUMP14-87	723464.8	4550802	12.657	TREE	10/3/2021 0:00	8:44:43
34	STUMP14-88	723464.7	4550802	12.661	TREE	10/3/2021 0:00	8:44:53
35	STUMP14-89	723464.7	4550802	12.659	TREE	10/3/2021 0:00	8:45:04
943	STUMP1-5	723480.6	4550774	12.592	TREE	10/2/2021 0:00	14:15:43
135	STUMP15-90	723472.1	4550816	10.911	TREE	10/3/2021 0:00	10:06:55
136	STUMP15-91	723473	4550816	10.921	TREE	10/3/2021 0:00	10:07:37
137	STUMP15-92	723472.5	4550815	11.136	TREE	10/3/2021 0:00	10:08:06
138	STUMP15-93	723471.8	4550815	11.074	TREE	10/3/2021 0:00	10:08:41
944	STUMP1-6	723480.6	4550773	12.48	TREE	10/2/2021 0:00	14:16:02
945	STUMP1-7	723481.4	4550774	12.555	TREE	10/2/2021 0:00	14:16:30
948	STUMP2-10	723474.8	4550777	12.669	TREE	10/2/2021 0:00	14:17:48
949	STUMP2-11	723474.6	4550776	12.62	TREE	10/2/2021 0:00	14:18:02

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
946	STUMP2-8	723474.9	4550776	12.611	TREE	10/2/2021 0:00	14:17:11
947	STUMP2-9	723475.1	4550776	12.697	TREE	10/2/2021 0:00	14:17:30
950	STUMP3-12	723479.5	4550780	13.057	TREE	10/2/2021 0:00	14:21:11
951	STUMP3-13	723479.7	4550780	13.088	TREE	10/2/2021 0:00	14:21:30
952	STUMP3-14	723480.1	4550780	12.913	TREE	10/2/2021 0:00	14:21:45
953	STUMP3-15	723480.3	4550780	12.876	TREE	10/2/2021 0:00	14:21:59
954	STUMP3-16	723480.4	4550779	12.865	TREE	10/2/2021 0:00	14:22:14
955	STUMP3-17	723480	4550779	12.965	TREE	10/2/2021 0:00	14:22:32
956	STUMP3-18	723479.7	4550779	12.973	TREE	10/2/2021 0:00	14:22:46
957	STUMP4-19	723471.9	4550785	13.265	TREE	10/2/2021 0:00	14:24:51
958	STUMP4-20	723471.7	4550785	13.29	TREE	10/2/2021 0:00	14:25:06
959	STUMP4-21	723471.7	4550785	13.263	TREE	10/2/2021 0:00	14:25:17
960	STUMP4-22	723471.7	4550785	13.236	TREE	10/2/2021 0:00	14:25:26
961	STUMP4-23	723471.8	4550785	13.249	TREE	10/2/2021 0:00	14:25:40
962	STUMP4-24	723471.9	4550785	13.238	TREE	10/2/2021 0:00	14:25:52
963	STUMP4-25	723471.9	4550785	13.238	TREE	10/2/2021 0:00	14:26:05
964	STUMP4-26	723472	4550785	13.238	TREE	10/2/2021 0:00	14:26:16
965	STUMP5-27	723468.7	4550788	13.08	TREE	10/2/2021 0:00	14:32:02
966	STUMP5-28	723468.7	4550787	13.051	TREE	10/2/2021 0:00	14:32:12
967	STUMP5-29	723468.6	4550787	13.053	TREE	10/2/2021 0:00	14:32:22
968	STUMP5-30	723468.6	4550788	13.034	TREE	10/2/2021 0:00	14:32:32
969	STUMP6-31	723470.1	4550792	13.252	TREE	10/2/2021 0:00	14:33:32
970	STUMP6-32	723470.1	4550792	13.256	TREE	10/2/2021 0:00	14:33:46
971	STUMP6-33	723469.9	4550792	13.275	TREE	10/2/2021 0:00	14:33:56
972	STUMP6-34	723469.8	4550792	13.254	TREE	10/2/2021 0:00	14:34:10
973	STUMP6-35	723469.9	4550792	13.229	TREE	10/2/2021 0:00	14:34:21
974	STUMP6-36	723470	4550792	13.259	TREE	10/2/2021 0:00	14:34:31
975	STUMP7-37	723470.4	4550794	13.286	TREE	10/2/2021 0:00	14:35:06
976	STUMP7-38	723470.4	4550794	13.286	TREE	10/2/2021 0:00	14:35:09
977	STUMP7-39	723470.4	4550794	13.275	TREE	10/2/2021 0:00	14:35:19
978	STUMP7-40	723470.3	4550794	13.285	TREE	10/2/2021 0:00	14:35:30
979	STUMP7-41	723470.2	4550794	13.23	TREE	10/2/2021 0:00	14:35:40
980	STUMP7-42	723470.3	4550794	13.246	TREE	10/2/2021 0:00	14:35:50
981	STUMP8-43	723460.7	4550797	12.187	TREE	10/2/2021 0:00	14:37:20
982	STUMP8-44	723460.6	4550797	12.123	TREE	10/2/2021 0:00	14:37:35
983	STUMP8-45	723460.5	4550797	12.115	TREE	10/2/2021 0:00	14:37:51
984	STUMP8-46	723460.2	4550797	12.027	TREE	10/2/2021 0:00	14:38:04
985	STUMP8-47	723459.9	4550797	12.05	TREE	10/2/2021 0:00	14:38:16
986	STUMP8-48	723460	4550797	12.131	TREE	10/2/2021 0:00	14:38:26
987	STUMP8-49	723460.4	4550797	12.197	TREE	10/2/2021 0:00	14:38:45
988	STUMP9-50	723456.1	4550788	11.597	TREE	10/2/2021 0:00	14:39:36
989	STUMP9-51	723456	4550788	11.594	TREE	10/2/2021 0:00	14:40:04
990	STUMP9-52	723455.9	4550788	11.596	TREE	10/2/2021 0:00	14:40:17
991	STUMP9-53	723455.7	4550788	11.592	TREE	10/2/2021 0:00	14:40:30
992	STUMP9-54	723455.6	4550788	11.615	TREE	10/2/2021 0:00	14:40:41
993	STUMP9-55	723455.6	4550787	11.649	TREE	10/2/2021 0:00	14:40:53
994	STUMP9-56	723455.9	4550787	11.637	TREE	10/2/2021 0:00	14:41:06

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
995	STUMP9-57	723456.1	4550788	11.664	TREE	10/2/2021 0:00	14:41:20
996	STUMP9-58	723456.1	4550788	11.652	TREE	10/2/2021 0:00	14:41:29
845	TREE10-45	723470.6	4550786	13.258	TREE	10/2/2021 0:00	12:00:51
846	TREE10-46	723470.7	4550787	13.315	TREE	10/2/2021 0:00	12:01:11
847	TREE10-47	723470.9	4550786	13.296	TREE	10/2/2021 0:00	12:01:30
848	TREE10-48	723470.8	4550786	13.283	TREE	10/2/2021 0:00	12:02:03
800	TREE1-1	723475.6	4550786	13.203	TREE	10/2/2021 0:00	11:08:33
849	TREE11-49	723466.4	4550789	12.812	TREE	10/2/2021 0:00	12:02:57
850	TREE11-50	723466.9	4550789	13.018	TREE	10/2/2021 0:00	12:03:34
851	TREE11-51	723467.3	4550789	13.08	TREE	10/2/2021 0:00	12:03:49
852	TREE11-52	723467.1	4550790	13.043	TREE	10/2/2021 0:00	12:04:11
853	TREE11-53	723466.7	4550790	12.948	TREE	10/2/2021 0:00	12:04:26
854	TREE11-54	723466.2	4550790	12.877	TREE	10/2/2021 0:00	12:04:53
801	TREE1-2	723475.6	4550786	13.258	TREE	10/2/2021 0:00	11:08:49
855	TREE12-55	723464.2	4550793	12.6	TREE	10/2/2021 0:00	12:07:07
856	TREE12-56	723464.6	4550793	12.724	TREE	10/2/2021 0:00	12:07:52
857	TREE12-57	723465.1	4550793	12.796	TREE	10/2/2021 0:00	12:08:06
858	TREE12-58	723465	4550794	12.773	TREE	10/2/2021 0:00	12:08:25
859	TREE12-59	723464.4	4550794	12.67	TREE	10/2/2021 0:00	12:08:51
802	TREE1-3	723475.4	4550786	13.293	TREE	10/2/2021 0:00	11:09:07
119	TREE130-169	723463.1	4550809	11.867	TREE	10/3/2021 0:00	9:52:10
120	TREE130-170	723462.6	4550809	11.95	TREE	10/3/2021 0:00	9:52:23
121	TREE130-171	723462.8	4550809	12.09	TREE	10/3/2021 0:00	9:52:47
122	TREE131-172	723463.5	4550811	11.635	TREE	10/3/2021 0:00	9:55:37
123	TREE131-173	723463.6	4550810	11.723	TREE	10/3/2021 0:00	9:55:52
124	TREE131-174	723463	4550810	11.763	TREE	10/3/2021 0:00	9:56:11
125	TREE131-175	723462.7	4550810	11.685	TREE	10/3/2021 0:00	9:56:42
126	TREE131-176	723463	4550811	11.427	TREE	10/3/2021 0:00	9:57:15
127	TREE132-177	723465.2	4550806	12.455	TREE	10/3/2021 0:00	9:58:54
128	TREE132-178	723464.8	4550805	12.5	TREE	10/3/2021 0:00	9:59:19
129	TREE132-179	723465.2	4550805	12.556	TREE	10/3/2021 0:00	9:59:35
130	TREE132-180	723465.6	4550805	12.519	TREE	10/3/2021 0:00	9:59:54
131	TREE132-181	723472.6	4550811	11.44	TREE	10/3/2021 0:00	10:02:23
132	TREE132-182	723472.3	4550811	11.33	TREE	10/3/2021 0:00	10:03:19
133	TREE132-183	723472.2	4550811	11.271	TREE	10/3/2021 0:00	10:03:38
134	TREE132-184	723472.5	4550811	11.217	TREE	10/3/2021 0:00	10:03:57
860	TREE13-60	723458.1	4550801	11.934	TREE	10/2/2021 0:00	12:12:42
861	TREE13-61	723458.4	4550801	12.027	TREE	10/2/2021 0:00	12:12:59
862	TREE13-62	723458.4	4550801	11.963	TREE	10/2/2021 0:00	12:13:21
863	TREE13-63	723458.1	4550801	11.946	TREE	10/2/2021 0:00	12:13:57
803	TREE1-4	723475.2	4550786	13.267	TREE	10/2/2021 0:00	11:09:43
864	TREE14-64	723456.2	4550803	11.704	TREE	10/2/2021 0:00	12:15:37
865	TREE14-65	723456.3	4550803	11.778	TREE	10/2/2021 0:00	12:15:55
866	TREE14-66	723456.6	4550803	11.823	TREE	10/2/2021 0:00	12:16:17
867	TREE14-67	723456.6	4550804	11.745	TREE	10/2/2021 0:00	12:16:31
868	TREE14-68	723456.3	4550804	11.674	TREE	10/2/2021 0:00	12:24:30
869	TREE14-69	723456.2	4550804	11.685	TREE	10/2/2021 0:00	12:25:05

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
871	TREE15-70	723472.8	4550807	11.755	TREE	10/2/2021 0:00	12:31:05
872	TREE15-71	723473	4550807	11.836	TREE	10/2/2021 0:00	12:31:24
873	TREE15-72	723473.3	4550807	11.695	TREE	10/2/2021 0:00	12:31:50
874	TREE15-73	723473.5	4550807	11.602	TREE	10/2/2021 0:00	12:32:07
875	TREE15-74	723473.2	4550808	11.636	TREE	10/2/2021 0:00	12:32:30
876	TREE16-75	723467.6	4550810	11.622	TREE	10/2/2021 0:00	12:34:19
877	TREE16-76	723467.5	4550810	11.639	TREE	10/2/2021 0:00	12:34:42
878	TREE16-77	723467.5	4550810	11.69	TREE	10/2/2021 0:00	12:35:00
879	TREE16-78	723467.7	4550810	11.658	TREE	10/2/2021 0:00	12:35:43
880	TREE17-79	723451	4550811	10.531	TREE	10/2/2021 0:00	12:37:05
881	TREE17-80	723451.2	4550811	10.616	TREE	10/2/2021 0:00	12:37:23
882	TREE17-81	723451.5	4550811	10.666	TREE	10/2/2021 0:00	12:37:41
883	TREE17-82	723451.4	4550812	10.522	TREE	10/2/2021 0:00	12:38:00
884	TREE18-83	723452.5	4550805	11.21	TREE	10/2/2021 0:00	12:38:52
885	TREE18-84	723453	4550805	11.287	TREE	10/2/2021 0:00	12:39:21
886	TREE18-85	723453.5	4550805	11.392	TREE	10/2/2021 0:00	12:39:53
887	TREE18-86	723453.6	4550805	11.402	TREE	10/2/2021 0:00	12:40:03
888	TREE18-87	723453.3	4550806	11.33	TREE	10/2/2021 0:00	12:40:18
889	TREE18-88	723453	4550806	11.253	TREE	10/2/2021 0:00	12:40:35
890	TREE19-89	723453.8	4550798	11.341	TREE	10/2/2021 0:00	12:41:30
891	TREE19-90	723454.3	4550798	11.484	TREE	10/2/2021 0:00	12:41:45
892	TREE19-91	723454.6	4550798	11.592	TREE	10/2/2021 0:00	12:42:27
893	TREE19-92	723454.4	4550797	11.476	TREE	10/2/2021 0:00	12:42:56
894	TREE19-93	723454.6	4550797	11.563	TREE	10/2/2021 0:00	12:43:15
895	TREE19-94	723453.8	4550797	11.397	TREE	10/2/2021 0:00	12:43:39
896	TREE19-95	723453.6	4550797	11.37	TREE	10/2/2021 0:00	12:44:00
901	TREE20-100	723456.2	4550791	11.484	TREE	10/2/2021 0:00	12:46:43
903	TREE20-101	723477.5	4550798	12.777	TREE	10/2/2021 0:00	13:42:09
904	TREE20-102	723477.2	4550798	12.995	TREE	10/2/2021 0:00	13:42:31
905	TREE20-103	723476.6	4550798	12.972	TREE	10/2/2021 0:00	13:43:10
906	TREE20-104	723476.3	4550799	12.852	TREE	10/2/2021 0:00	13:44:11
907	TREE20-105	723476.4	4550798	12.964	TREE	10/2/2021 0:00	13:44:42
908	TREE20-106	723476.3	4550799	12.654	TREE	10/2/2021 0:00	13:45:14
909	TREE20-107	723476.8	4550799	12.688	TREE	10/2/2021 0:00	13:45:38
897	TREE20-96	723456.2	4550792	11.463	TREE	10/2/2021 0:00	12:45:43
898	TREE20-97	723456.5	4550792	11.492	TREE	10/2/2021 0:00	12:45:58
899	TREE20-98	723456.8	4550792	11.59	TREE	10/2/2021 0:00	12:46:11
900	TREE20-99	723456.6	4550791	11.616	TREE	10/2/2021 0:00	12:46:27
910	TREE21-108	723452.1	4550795	11.026	TREE	10/2/2021 0:00	13:47:33
911	TREE21-109	723452.4	4550795	11.114	TREE	10/2/2021 0:00	13:47:56
912	TREE21-110	723452.8	4550795	11.18	TREE	10/2/2021 0:00	13:48:17
913	TREE21-111	723452.9	4550794	11.121	TREE	10/2/2021 0:00	13:48:47
914	TREE21-112	723452.5	4550794	11.062	TREE	10/2/2021 0:00	13:49:09
915	TREE21-113	723452.2	4550794	11.065	TREE	10/2/2021 0:00	13:49:25
916	TREE21-114	723452.2	4550794	11.102	TREE	10/2/2021 0:00	13:49:48
917	TREE22-115	723446.1	4550790	10.666	TREE	10/2/2021 0:00	13:51:19
918	TREE22-116	723446.6	4550790	10.693	TREE	10/2/2021 0:00	13:51:46

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
919	TREE22-117	723446.6	4550790	10.693	TREE	10/2/2021 0:00	13:51:59
920	TREE22-118	723447	4550790	10.809	TREE	10/2/2021 0:00	13:52:23
921	TREE22-119	723446.9	4550789	10.811	TREE	10/2/2021 0:00	13:52:47
922	TREE22-120	723446.7	4550789	10.834	TREE	10/2/2021 0:00	13:53:07
923	TREE22-121	723446.3	4550789	10.751	TREE	10/2/2021 0:00	13:53:32
69	TREE23-122	723453	4550776	10.871	TREE	10/3/2021 0:00	9:08:30
70	TREE23-123	723452.9	4550776	10.888	TREE	10/3/2021 0:00	9:08:45
71	TREE23-124	723452.6	4550777	10.917	TREE	10/3/2021 0:00	9:08:58
72	TREE23-125	723452.8	4550777	10.972	TREE	10/3/2021 0:00	9:09:11
73	TREE23-126	723453.1	4550777	11.095	TREE	10/3/2021 0:00	9:09:25
74	TREE23-127	723453.4	4550777	11.108	TREE	10/3/2021 0:00	9:09:57
75	TREE23-128	723453.7	4550777	11.142	TREE	10/3/2021 0:00	9:10:16
76	TREE23-129	723453.8	4550777	11.11	TREE	10/3/2021 0:00	9:10:29
77	TREE23-130	723454.3	4550777	11.047	TREE	10/3/2021 0:00	9:10:45
78	TREE23-131	723453.7	4550776	11.021	TREE	10/3/2021 0:00	9:10:55
79	TREE24-132	723454.4	4550785	11.616	TREE	10/3/2021 0:00	9:12:50
80	TREE24-133	723454.2	4550785	11.615	TREE	10/3/2021 0:00	9:13:07
81	TREE24-134	723454	4550785	11.582	TREE	10/3/2021 0:00	9:13:33
82	TREE24-135	723454.2	4550784	11.599	TREE	10/3/2021 0:00	9:14:48
83	TREE24-136	723454.3	4550784	11.641	TREE	10/3/2021 0:00	9:16:20
84	TREE24-137	723454.6	4550785	11.659	TREE	10/3/2021 0:00	9:16:46
804	TREE2-5	723473.9	4550787	13.438	TREE	10/2/2021 0:00	11:10:51
85	TREE25-138	723449.6	4550781	10.984	TREE	10/3/2021 0:00	9:19:32
86	TREE25-139	723449.9	4550782	11.082	TREE	10/3/2021 0:00	9:19:47
87	TREE25-140	723449.8	4550783	11.144	TREE	10/3/2021 0:00	9:20:03
88	TREE25-141	723449.3	4550783	11.105	TREE	10/3/2021 0:00	9:20:21
89	TREE25-142	723448.9	4550783	10.98	TREE	10/3/2021 0:00	9:20:39
90	TREE25-143	723448.6	4550782	10.911	TREE	10/3/2021 0:00	9:20:50
91	TREE25-144	723448.7	4550782	10.947	TREE	10/3/2021 0:00	9:21:10
92	TREE25-145	723448.9	4550782	10.965	TREE	10/3/2021 0:00	9:23:14
805	TREE2-6	723474	4550788	13.442	TREE	10/2/2021 0:00	11:11:08
93	TREE26-146	723457.8	4550781	11.693	TREE	10/3/2021 0:00	9:25:51
94	TREE26-147	723457.6	4550781	11.667	TREE	10/3/2021 0:00	9:26:15
95	TREE26-148	723457.6	4550781	11.681	TREE	10/3/2021 0:00	9:27:30
806	TREE2-7	723473.5	4550788	13.495	TREE	10/2/2021 0:00	11:11:35
96	TREE27-149	723465.8	4550769	10.614	TREE	10/3/2021 0:00	9:30:57
97	TREE27-150	723465.8	4550769	10.714	TREE	10/3/2021 0:00	9:31:07
98	TREE27-151	723466.1	4550769	10.764	TREE	10/3/2021 0:00	9:31:49
99	TREE27-152	723465.8	4550769	10.768	TREE	10/3/2021 0:00	9:32:05
100	TREE27-153	723465.4	4550769	10.782	TREE	10/3/2021 0:00	9:32:22
101	TREE27-154	723465.3	4550769	10.732	TREE	10/3/2021 0:00	9:32:59
807	TREE2-8	723473.3	4550787	13.492	TREE	10/2/2021 0:00	11:11:54
102	TREE28-155	723469.3	4550774	11.669	TREE	10/3/2021 0:00	9:35:53
103	TREE28-156	723469.7	4550774	11.696	TREE	10/3/2021 0:00	9:36:06
104	TREE28-157	723469.9	4550774	11.693	TREE	10/3/2021 0:00	9:36:26
105	TREE28-158	723470.1	4550774	11.837	TREE	10/3/2021 0:00	9:36:43
106	TREE28-159	723469.9	4550774	11.932	TREE	10/3/2021 0:00	9:36:54

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
107	TREE28-160	723469.6	4550774	11.911	TREE	10/3/2021 0:00	9:37:07
108	TREE28-161	723469.5	4550774	11.796	TREE	10/3/2021 0:00	9:37:18
109	TREE28-162	723469.4	4550774	11.782	TREE	10/3/2021 0:00	9:37:30
808	TREE2-9	723473.3	4550787	13.459	TREE	10/2/2021 0:00	11:12:17
110	TREE29-163	723470.5	4550778	12.585	TREE	10/3/2021 0:00	9:38:10
111	TREE29-164	723470.7	4550778	12.615	TREE	10/3/2021 0:00	9:38:21
112	TREE29-165	723470.4	4550779	12.566	TREE	10/3/2021 0:00	9:38:33
113	TREE29-166	723470.5	4550779	12.632	TREE	10/3/2021 0:00	9:38:45
114	TREE29-167	723470.7	4550779	12.67	TREE	10/3/2021 0:00	9:39:04
115	TREE29-168	723470.9	4550779	12.671	TREE	10/3/2021 0:00	9:39:16
809	TREE3-10	723473.2	4550781	13.073	TREE	10/2/2021 0:00	11:14:50
810	TREE3-11	723473.1	4550782	13.148	TREE	10/2/2021 0:00	11:15:05
811	TREE3-12	723473.5	4550782	13.18	TREE	10/2/2021 0:00	11:15:19
812	TREE3-13	723473.5	4550782	13.179	TREE	10/2/2021 0:00	11:15:29
813	TREE3-14	723474	4550782	13.207	TREE	10/2/2021 0:00	11:15:44
814	TREE3-15	723473.8	4550781	13.116	TREE	10/2/2021 0:00	11:16:14
815	TREE4-16	723480.4	4550784	12.967	TREE	10/2/2021 0:00	11:16:51
816	TREE4-17	723480	4550784	13.043	TREE	10/2/2021 0:00	11:17:08
817	TREE4-18	723480.2	4550785	13.021	TREE	10/2/2021 0:00	11:17:26
818	TREE4-19	723480.2	4550785	13.021	TREE	10/2/2021 0:00	11:17:33
819	TREE4-20	723480.7	4550784	12.936	TREE	10/2/2021 0:00	11:17:56
820	TREE5-21	723468	4550777	12.097	TREE	10/2/2021 0:00	11:19:55
821	TREE5-22	723468.2	4550777	12.246	TREE	10/2/2021 0:00	11:20:13
822	TREE5-23	723467.6	4550777	12.094	TREE	10/2/2021 0:00	11:21:03
823	TREE5-24	723467.6	4550777	12.062	TREE	10/2/2021 0:00	11:21:32
824	TREE6-25	723464.7	4550777	11.771	TREE	10/2/2021 0:00	11:23:44
825	TREE6-26	723464.8	4550777	11.85	TREE	10/2/2021 0:00	11:24:05
826	TREE6-27	723465.2	4550777	11.785	TREE	10/2/2021 0:00	11:25:02
827	TREE6-28	723465	4550776	11.73	TREE	10/2/2021 0:00	11:25:26
828	TREE7-29	723464.2	4550775	11.522	TREE	10/2/2021 0:00	11:27:22
829	TREE7-30	723464.5	4550776	11.725	TREE	10/2/2021 0:00	11:27:55
830	TREE7-31	723465.1	4550775	11.806	TREE	10/2/2021 0:00	11:28:34
831	TREE7-32	723465.2	4550775	11.652	TREE	10/2/2021 0:00	11:39:25
832	TREE7-33	723464.9	4550775	11.549	TREE	10/2/2021 0:00	11:40:03
833	TREE7-34	723464.9	4550775	11.55	TREE	10/2/2021 0:00	11:40:06
835	TREE8-35	723458.7	4550774	10.841	TREE	10/2/2021 0:00	11:47:50
836	TREE8-36	723458.9	4550774	10.994	TREE	10/2/2021 0:00	11:48:55
837	TREE8-37	723459.5	4550774	10.978	TREE	10/2/2021 0:00	11:49:13
838	TREE8-38	723459.3	4550773	10.889	TREE	10/2/2021 0:00	11:49:44
839	TREE8-39	723459.1	4550773	10.851	TREE	10/2/2021 0:00	11:50:14
840	TREE9-40	723462.1	4550784	12.095	TREE	10/2/2021 0:00	11:57:09
841	TREE9-41	723462.4	4550784	12.152	TREE	10/2/2021 0:00	11:57:22
842	TREE9-42	723462.8	4550784	12.247	TREE	10/2/2021 0:00	11:57:37
843	TREE9-43	723462.7	4550783	12.229	TREE	10/2/2021 0:00	11:57:56
844	TREE9-44	723462.3	4550783	12.187	TREE	10/2/2021 0:00	11:58:25

Table 3. Fieldstones points

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
2067	ROCK100-493	723460	4550785	11.876	ROCK	10/1/2021 0:00	11:43:31
2068	ROCK100-494	723460.1	4550786	11.932	ROCK	10/1/2021 0:00	11:43:48
2069	ROCK100-495	723459.9	4550786	11.905	ROCK	10/1/2021 0:00	11:44:10
2070	ROCK100-496	723459.9	4550785	11.891	ROCK	10/1/2021 0:00	11:44:24
2071	ROCK100-497	723460	4550786	11.938	ROCK	10/1/2021 0:00	11:44:33
2072	ROCK101-498	723467.3	4550787	12.808	ROCK	10/1/2021 0:00	11:45:18
2073	ROCK101-499	723467.3	4550787	12.834	ROCK	10/1/2021 0:00	11:45:27
2074	ROCK101-500	723467.4	4550787	12.825	ROCK	10/1/2021 0:00	11:45:46
2075	ROCK101-501	723467.3	4550786	12.812	ROCK	10/1/2021 0:00	11:45:58
2076	ROCK102-502	723462.9	4550787	12.258	ROCK	10/1/2021 0:00	11:47:03
2077	ROCK102-503	723463.1	4550787	12.325	ROCK	10/1/2021 0:00	11:47:15
2078	ROCK102-504	723463	4550787	12.315	ROCK	10/1/2021 0:00	11:47:35
2079	ROCK102-505	723462.8	4550787	12.247	ROCK	10/1/2021 0:00	11:47:46
2080	ROCK102-506	723462.8	4550787	12.211	ROCK	10/1/2021 0:00	11:47:59
2081	ROCK103-507	723463.3	4550788	12.31	ROCK	10/1/2021 0:00	11:48:54
2082	ROCK103-508	723463.2	4550788	12.34	ROCK	10/1/2021 0:00	11:49:17
2083	ROCK103-509	723463.1	4550788	12.302	ROCK	10/1/2021 0:00	11:49:27
2084	ROCK103-510	723463	4550788	12.267	ROCK	10/1/2021 0:00	11:49:37
2085	ROCK103-511	723463.1	4550788	12.29	ROCK	10/1/2021 0:00	11:49:48
2086	ROCK104-512	723462.5	4550790	12.197	ROCK	10/1/2021 0:00	11:50:25
2087	ROCK104-513	723462.7	4550790	12.224	ROCK	10/1/2021 0:00	11:50:58
2088	ROCK104-514	723462.6	4550790	12.233	ROCK	10/1/2021 0:00	11:51:09
2089	ROCK104-515	723462.4	4550790	12.193	ROCK	10/1/2021 0:00	11:51:22
3138	ROCK10-47	723466.8	4550797	12.947	ROCK	9/30/2021 0:00	16:25:15
3139	ROCK10-48	723467	4550797	12.984	ROCK	9/30/2021 0:00	16:25:33
3140	ROCK10-49	723466.9	4550797	12.985	ROCK	9/30/2021 0:00	16:25:55
3141	ROCK10-50	723466.8	4550797	12.977	ROCK	9/30/2021 0:00	16:26:08
2090	ROCK105-516	723464.4	4550789	12.446	ROCK	10/1/2021 0:00	11:52:14
2091	ROCK105-517	723464.4	4550789	12.463	ROCK	10/1/2021 0:00	11:52:32
2092	ROCK105-518	723464.5	4550789	12.455	ROCK	10/1/2021 0:00	11:52:44
2093	ROCK105-519	723464.5	4550789	12.476	ROCK	10/1/2021 0:00	11:53:10
2095	ROCK106-520	723461.5	4550789	12.032	ROCK	10/1/2021 0:00	12:12:28
2096	ROCK106-521	723461.5	4550789	12.034	ROCK	10/1/2021 0:00	12:12:43
2097	ROCK106-522	723461.4	4550789	12.015	ROCK	10/1/2021 0:00	12:12:56
2098	ROCK106-523	723461.4	4550789	12.017	ROCK	10/1/2021 0:00	12:13:17
2099	ROCK107-524	723459.5	4550787	11.886	ROCK	10/1/2021 0:00	12:14:36
2100	ROCK107-525	723459.6	4550787	11.907	ROCK	10/1/2021 0:00	12:14:47
2101	ROCK107-526	723459.6	4550788	11.902	ROCK	10/1/2021 0:00	12:15:06
2102	ROCK107-527	723459.5	4550788	11.908	ROCK	10/1/2021 0:00	12:15:16
2103	ROCK107-528	723459.4	4550787	11.916	ROCK	10/1/2021 0:00	12:15:27
2104	ROCK108-529	723459.5	4550791	11.846	ROCK	10/1/2021 0:00	12:16:36
2105	ROCK108-530	723459.3	4550791	11.838	ROCK	10/1/2021 0:00	12:16:46
2106	ROCK108-531	723459.5	4550791	11.853	ROCK	10/1/2021 0:00	12:16:55
2107	ROCK109-532	723458.8	4550792	11.774	ROCK	10/1/2021 0:00	12:18:14
2108	ROCK109-533	723458.7	4550792	11.784	ROCK	10/1/2021 0:00	12:18:33
2109	ROCK109-534	723458.6	4550792	11.785	ROCK	10/1/2021 0:00	12:18:46
2110	ROCK109-535	723458.5	4550792	11.741	ROCK	10/1/2021 0:00	12:18:55
2111	ROCK109-536	723458.5	4550792	11.731	ROCK	10/1/2021 0:00	12:19:04
2112	ROCK109-537	723458.6	4550792	11.751	ROCK	10/1/2021 0:00	12:19:15
3095	ROCK1-1	723476.8	4550789	13.265	ROCK	9/30/2021 0:00	15:51:56
2113	ROCK110-538	723456.8	4550789	11.63	ROCK	10/1/2021 0:00	12:19:47
2114	ROCK110-539	723456.9	4550789	11.645	ROCK	10/1/2021 0:00	12:19:55
2115	ROCK110-540	723457	4550789	11.637	ROCK	10/1/2021 0:00	12:20:09

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
2116	ROCK110-541	723456.9	4550789	11.602	ROCK	10/1/2021 0:00	12:20:24
2117	ROCK110-542	723456.8	4550789	11.576	ROCK	10/1/2021 0:00	12:20:35
2118	ROCK110-543	723456.8	4550789	11.585	ROCK	10/1/2021 0:00	12:20:45
2119	ROCK110-544	723456.8	4550789	11.608	ROCK	10/1/2021 0:00	12:20:59
2120	ROCK111-545	723456	4550790	11.421	ROCK	10/1/2021 0:00	12:21:51
2121	ROCK111-546	723456	4550790	11.413	ROCK	10/1/2021 0:00	12:22:03
2122	ROCK111-547	723455.8	4550790	11.389	ROCK	10/1/2021 0:00	12:22:18
2123	ROCK111-548	723455.9	4550790	11.421	ROCK	10/1/2021 0:00	12:22:30
2124	ROCK112-549	723457.2	4550787	11.713	ROCK	10/1/2021 0:00	12:23:59
2125	ROCK112-550	723457.2	4550787	11.724	ROCK	10/1/2021 0:00	12:24:12
2126	ROCK112-551	723457.2	4550787	11.724	ROCK	10/1/2021 0:00	12:24:15
2127	ROCK112-552	723457.2	4550787	11.724	ROCK	10/1/2021 0:00	12:24:21
2128	ROCK112-553	723457.2	4550787	11.717	ROCK	10/1/2021 0:00	12:24:43
2129	ROCK112-554	723457	4550787	11.686	ROCK	10/1/2021 0:00	12:24:59
2130	ROCK112-555	723457	4550787	11.695	ROCK	10/1/2021 0:00	12:25:10
2134	ROCK113-556	723456.5	4550788	11.613	ROCK	10/1/2021 0:00	14:24:33
2135	ROCK113-557	723456.6	4550788	11.633	ROCK	10/1/2021 0:00	14:25:18
2136	ROCK113-558	723456.4	4550788	11.621	ROCK	10/1/2021 0:00	14:25:37
2137	ROCK113-559	723456.6	4550788	11.627	ROCK	10/1/2021 0:00	14:26:20
2138	ROCK114-560	723455.8	4550788	11.561	ROCK	10/1/2021 0:00	14:27:29
2139	ROCK114-561	723455.7	4550788	11.562	ROCK	10/1/2021 0:00	14:27:53
2140	ROCK114-562	723455.7	4550788	11.546	ROCK	10/1/2021 0:00	14:28:24
2141	ROCK114-563	723455.7	4550789	11.553	ROCK	10/1/2021 0:00	14:28:43
2142	ROCK114-564	723453.6	4550789	11.318	ROCK	10/1/2021 0:00	14:29:23
2143	ROCK114-565	723453.4	4550789	11.284	ROCK	10/1/2021 0:00	14:29:57
2144	ROCK114-566	723453.4	4550789	11.297	ROCK	10/1/2021 0:00	14:30:16
2145	ROCK114-567	723453.5	4550789	11.316	ROCK	10/1/2021 0:00	14:30:35
2146	ROCK114-568	723453.6	4550789	11.324	ROCK	10/1/2021 0:00	14:30:51
2147	ROCK114-569	723453.6	4550789	11.331	ROCK	10/1/2021 0:00	14:31:06
3142	ROCK11-51	723466	4550798	12.932	ROCK	9/30/2021 0:00	16:26:38
3143	ROCK11-52	723466	4550798	12.896	ROCK	9/30/2021 0:00	16:26:56
3144	ROCK11-53	723465.9	4550798	12.893	ROCK	9/30/2021 0:00	16:27:08
3145	ROCK11-54	723465.9	4550798	12.905	ROCK	9/30/2021 0:00	16:27:19
2148	ROCK115-570	723451.9	4550792	11.017	ROCK	10/1/2021 0:00	14:32:43
2149	ROCK115-571	723452.1	4550792	11.044	ROCK	10/1/2021 0:00	14:32:55
2150	ROCK115-572	723452	4550792	11.026	ROCK	10/1/2021 0:00	14:33:38
2151	ROCK115-573	723451.9	4550792	11.018	ROCK	10/1/2021 0:00	14:33:54
2152	ROCK115-574	723452.1	4550792	11.031	ROCK	10/1/2021 0:00	14:34:35
2153	ROCK116-576	723451.7	4550786	11.307	ROCK	10/1/2021 0:00	14:41:28
2154	ROCK116-577	723451.6	4550786	11.276	ROCK	10/1/2021 0:00	14:41:52
2155	ROCK116-578	723451.6	4550785	11.294	ROCK	10/1/2021 0:00	14:42:12
2156	ROCK116-579	723451.7	4550785	11.308	ROCK	10/1/2021 0:00	14:42:22
2157	ROCK117-580	723452	4550785	11.361	ROCK	10/1/2021 0:00	14:47:24
2158	ROCK117-581	723451.9	4550785	11.353	ROCK	10/1/2021 0:00	14:47:32
2159	ROCK117-582	723451.9	4550785	11.35	ROCK	10/1/2021 0:00	14:47:39
2160	ROCK117-583	723451.9	4550785	11.352	ROCK	10/1/2021 0:00	14:47:48
2161	ROCK118-584	723452.5	4550784	11.421	ROCK	10/1/2021 0:00	14:48:40
2162	ROCK118-585	723452.6	4550784	11.416	ROCK	10/1/2021 0:00	14:48:51
2163	ROCK118-586	723452.6	4550784	11.412	ROCK	10/1/2021 0:00	14:49:09
2164	ROCK118-587	723452.5	4550784	11.424	ROCK	10/1/2021 0:00	14:49:30
2165	ROCK119-588	723453.3	4550786	11.479	ROCK	10/1/2021 0:00	14:50:15
2166	ROCK119-589	723453.1	4550786	11.459	ROCK	10/1/2021 0:00	14:50:39
2167	ROCK119-590	723453.1	4550786	11.434	ROCK	10/1/2021 0:00	14:50:48
2168	ROCK119-591	723453.2	4550786	11.472	ROCK	10/1/2021 0:00	14:50:59
3096	ROCK1-2	723477	4550789	13.271	ROCK	9/30/2021 0:00	15:53:37

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
2169	ROCK120-592	723453.7	4550781	11.44	ROCK	10/1/2021 0:00	14:52:47
2170	ROCK120-593	723453.7	4550781	11.456	ROCK	10/1/2021 0:00	14:53:01
2171	ROCK120-594	723453.6	4550781	11.44	ROCK	10/1/2021 0:00	14:53:11
2172	ROCK120-595	723453.6	4550781	11.43	ROCK	10/1/2021 0:00	14:53:30
2173	ROCK121-596	723456.3	4550782	11.676	ROCK	10/1/2021 0:00	14:55:41
2174	ROCK121-597	723456	4550783	11.688	ROCK	10/1/2021 0:00	14:56:02
2175	ROCK121-598	723456	4550783	11.731	ROCK	10/1/2021 0:00	14:56:16
2176	ROCK121-599	723456.1	4550783	11.746	ROCK	10/1/2021 0:00	14:56:36
2177	ROCK121-600	723456.3	4550783	11.773	ROCK	10/1/2021 0:00	14:56:51
2178	ROCK121-601	723456.4	4550783	11.739	ROCK	10/1/2021 0:00	14:57:11
2179	ROCK122-602	723461.8	4550779	11.762	ROCK	10/1/2021 0:00	14:58:29
2180	ROCK122-603	723461.8	4550779	11.743	ROCK	10/1/2021 0:00	14:58:40
2181	ROCK122-604	723461.9	4550778	11.74	ROCK	10/1/2021 0:00	14:58:56
2182	ROCK122-605	723461.9	4550779	11.74	ROCK	10/1/2021 0:00	14:59:02
2183	ROCK122-606	723461.9	4550778	11.734	ROCK	10/1/2021 0:00	14:59:14
2184	ROCK122-607	723461.8	4550778	11.753	ROCK	10/1/2021 0:00	14:59:23
2185	ROCK123-608	723464.2	4550776	11.686	ROCK	10/1/2021 0:00	15:02:20
2186	ROCK123-609	723464.1	4550776	11.666	ROCK	10/1/2021 0:00	15:02:35
2187	ROCK123-610	723464.1	4550776	11.629	ROCK	10/1/2021 0:00	15:02:55
2188	ROCK123-611	723464.1	4550776	11.646	ROCK	10/1/2021 0:00	15:03:05
2189	ROCK124-612	723464.1	4550772	10.867	ROCK	10/1/2021 0:00	15:04:05
2190	ROCK124-613	723464.2	4550772	10.869	ROCK	10/1/2021 0:00	15:04:18
2191	ROCK124-614	723464.3	4550772	10.878	ROCK	10/1/2021 0:00	15:04:28
2192	ROCK124-615	723464.3	4550772	10.895	ROCK	10/1/2021 0:00	15:04:36
2193	ROCK124-616	723464.2	4550772	10.882	ROCK	10/1/2021 0:00	15:04:45
3146	ROCK12-55	723465.6	4550797	12.819	ROCK	9/30/2021 0:00	16:27:50
3147	ROCK12-56	723465.7	4550797	12.837	ROCK	9/30/2021 0:00	16:28:05
2194	ROCK125-617	723460.4	4550775	11.103	ROCK	10/1/2021 0:00	15:05:50
2195	ROCK125-618	723460.4	4550775	11.124	ROCK	10/1/2021 0:00	15:05:59
2196	ROCK125-619	723460.5	4550775	11.117	ROCK	10/1/2021 0:00	15:06:10
2197	ROCK125-620	723460.5	4550775	11.116	ROCK	10/1/2021 0:00	15:06:12
2198	ROCK125-621	723460.5	4550775	11.112	ROCK	10/1/2021 0:00	15:06:29
2199	ROCK125-622	723452.8	4550786	11.417	ROCK	10/1/2021 0:00	15:10:00
2200	ROCK125-623	723452.7	4550786	11.398	ROCK	10/1/2021 0:00	15:10:22
2201	ROCK125-624	723452.8	4550786	11.405	ROCK	10/1/2021 0:00	15:11:19
2202	ROCK125-625	723453	4550786	11.432	ROCK	10/1/2021 0:00	15:12:44
3148	ROCK12-57	723465.7	4550797	12.837	ROCK	9/30/2021 0:00	16:28:23
3149	ROCK12-58	723465.6	4550797	12.807	ROCK	9/30/2021 0:00	16:28:37
2203	ROCK126-626	723451.8	4550787	11.221	ROCK	10/1/2021 0:00	15:15:21
2204	ROCK126-627	723451.8	4550787	11.207	ROCK	10/1/2021 0:00	15:16:14
2205	ROCK126-628	723451.7	4550787	11.215	ROCK	10/1/2021 0:00	15:16:31
2206	ROCK126-629	723451.7	4550787	11.207	ROCK	10/1/2021 0:00	15:16:47
2207	ROCK126-630	723451.7	4550787	11.207	ROCK	10/1/2021 0:00	15:17:02
2208	ROCK126-631	723451.7	4550787	11.219	ROCK	10/1/2021 0:00	15:17:16
2209	ROCK127-632	723455.1	4550773	10.453	ROCK	10/1/2021 0:00	15:19:37
2210	ROCK127-633	723455.1	4550773	10.441	ROCK	10/1/2021 0:00	15:20:28
2211	ROCK127-634	723455	4550773	10.45	ROCK	10/1/2021 0:00	15:20:48
2212	ROCK127-635	723455	4550773	10.456	ROCK	10/1/2021 0:00	15:21:05
2213	ROCK127-636	723455.1	4550773	10.463	ROCK	10/1/2021 0:00	15:21:22
2214	ROCK128-637	723455.8	4550772	10.421	ROCK	10/1/2021 0:00	15:23:03
2215	ROCK128-638	723455.9	4550772	10.399	ROCK	10/1/2021 0:00	15:23:11
2216	ROCK128-639	723455.8	4550772	10.398	ROCK	10/1/2021 0:00	15:23:18
2217	ROCK128-640	723455.8	4550772	10.404	ROCK	10/1/2021 0:00	15:23:26
2218	ROCK129-641	723455	4550772	10.35	ROCK	10/1/2021 0:00	15:24:23
2219	ROCK129-642	723454.9	4550772	10.358	ROCK	10/1/2021 0:00	15:24:41

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
2220	ROCK129-643	723454.9	4550772	10.379	ROCK	10/1/2021 0:00	15:25:00
2221	ROCK129-644	723455	4550772	10.377	ROCK	10/1/2021 0:00	15:25:14
2222	ROCK129-645	723454.9	4550772	10.376	ROCK	10/1/2021 0:00	15:25:17
3097	ROCK1-3	723477.1	4550789	13.261	ROCK	9/30/2021 0:00	15:53:57
2223	ROCK130-646	723458	4550770	10.153	ROCK	10/1/2021 0:00	15:26:16
2224	ROCK130-647	723458.2	4550770	10.158	ROCK	10/1/2021 0:00	15:26:27
2225	ROCK130-648	723458.3	4550770	10.139	ROCK	10/1/2021 0:00	15:26:39
2226	ROCK130-649	723458.1	4550770	10.133	ROCK	10/1/2021 0:00	15:26:48
2227	ROCK130-650	723458	4550770	10.14	ROCK	10/1/2021 0:00	15:26:58
2228	ROCK131-651	723457.7	4550769	9.948	ROCK	10/1/2021 0:00	15:27:46
2229	ROCK131-652	723457.6	4550769	9.947	ROCK	10/1/2021 0:00	15:28:17
2230	ROCK131-653	723457.5	4550769	9.938	ROCK	10/1/2021 0:00	15:28:35
2231	ROCK131-654	723457.6	4550769	9.949	ROCK	10/1/2021 0:00	15:28:45
2233	ROCK132-655	723470.1	4550771	11.434	ROCK	10/1/2021 0:00	16:31:01
2234	ROCK132-656	723470	4550771	11.371	ROCK	10/1/2021 0:00	16:31:12
2235	ROCK132-657	723469.9	4550771	11.402	ROCK	10/1/2021 0:00	16:31:26
2236	ROCK132-658	723470	4550771	11.459	ROCK	10/1/2021 0:00	16:31:47
2237	ROCK133-659	723470.5	4550772	11.563	ROCK	10/1/2021 0:00	16:34:28
2238	ROCK133-660	723470.4	4550772	11.556	ROCK	10/1/2021 0:00	16:34:56
2239	ROCK133-661	723470.2	4550772	11.536	ROCK	10/1/2021 0:00	16:35:09
2240	ROCK133-662	723470.2	4550772	11.539	ROCK	10/1/2021 0:00	16:35:12
2241	ROCK133-663	723470.3	4550772	11.58	ROCK	10/1/2021 0:00	16:35:38
2242	ROCK133-664	723470.5	4550772	11.598	ROCK	10/1/2021 0:00	16:35:57
2243	ROCK134-665	723470.5	4550772	11.591	ROCK	10/1/2021 0:00	16:36:57
2244	ROCK134-666	723470.6	4550772	11.615	ROCK	10/1/2021 0:00	16:37:11
2245	ROCK134-667	723470.8	4550772	11.609	ROCK	10/1/2021 0:00	16:37:30
2246	ROCK134-668	723470.8	4550772	11.613	ROCK	10/1/2021 0:00	16:37:52
2247	ROCK135-669	723474.7	4550772	11.954	ROCK	10/1/2021 0:00	16:40:37
2248	ROCK135-670	723474.9	4550772	11.965	ROCK	10/1/2021 0:00	16:40:52
2249	ROCK135-671	723475	4550772	11.994	ROCK	10/1/2021 0:00	16:41:15
2250	ROCK135-672	723474.9	4550772	12.002	ROCK	10/1/2021 0:00	16:41:35
2251	ROCK135-673	723474.9	4550772	12.002	ROCK	10/1/2021 0:00	16:41:39
3150	ROCK13-59	723465.7	4550799	12.843	ROCK	9/30/2021 0:00	16:29:29
3151	ROCK13-60	723465.6	4550800	12.865	ROCK	9/30/2021 0:00	16:29:58
3152	ROCK13-61	723465.6	4550800	12.834	ROCK	9/30/2021 0:00	16:30:12
3153	ROCK13-62	723465.5	4550800	12.818	ROCK	9/30/2021 0:00	16:30:29
3154	ROCK13-63	723465.4	4550800	12.842	ROCK	9/30/2021 0:00	16:30:43
3155	ROCK13-64	723465.6	4550799	12.843	ROCK	9/30/2021 0:00	16:31:10
2252	ROCK136-674	723475.3	4550772	11.97	ROCK	10/1/2021 0:00	16:47:05
2253	ROCK136-675	723475.3	4550772	12.019	ROCK	10/1/2021 0:00	16:47:15
2254	ROCK136-676	723475.4	4550772	11.996	ROCK	10/1/2021 0:00	16:47:29
2255	ROCK136-677	723475.2	4550772	11.995	ROCK	10/1/2021 0:00	16:47:44
2256	ROCK137-678	723475.2	4550773	12.009	ROCK	10/1/2021 0:00	17:27:42
2258	ROCK137-679	723475.4	4550773	12.019	ROCK	10/1/2021 0:00	17:28:21
2259	ROCK137-680	723475.3	4550772	12.007	ROCK	10/1/2021 0:00	17:28:47
2260	ROCK137-681	723475.2	4550772	12.009	ROCK	10/1/2021 0:00	17:29:06
2261	ROCK137-682	723475.2	4550773	12.01	ROCK	10/1/2021 0:00	17:29:27
2262	ROCK138-683	723475.3	4550773	12.09	ROCK	10/1/2021 0:00	17:30:24
2263	ROCK138-684	723475.2	4550773	12.106	ROCK	10/1/2021 0:00	17:30:50
2264	ROCK138-685	723475.2	4550773	12.115	ROCK	10/1/2021 0:00	17:31:11
2278	ROCK138-699	723475.3	4550773	12.116	ROCK	10/1/2021 0:00	17:46:45
2265	ROCK139-686	723475.5	4550773	12.131	ROCK	10/1/2021 0:00	17:32:32
2266	ROCK139-687	723475.4	4550773	12.133	ROCK	10/1/2021 0:00	17:33:01
2267	ROCK139-688	723475.4	4550773	12.146	ROCK	10/1/2021 0:00	17:33:26
2268	ROCK139-689	723475.4	4550773	12.15	ROCK	10/1/2021 0:00	17:33:46

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
2269	ROCK139-690	723475.5	4550773	12.149	ROCK	10/1/2021 0:00	17:34:08
3098	ROCK1-4	723477.2	4550789	13.27	ROCK	9/30/2021 0:00	15:54:21
2270	ROCK140-691	723475.8	4550773	12.18	ROCK	10/1/2021 0:00	17:34:38
2271	ROCK140-692	723475.9	4550773	12.168	ROCK	10/1/2021 0:00	17:34:59
2272	ROCK140-693	723475.9	4550773	12.149	ROCK	10/1/2021 0:00	17:35:16
2273	ROCK140-694	723475.8	4550773	12.159	ROCK	10/1/2021 0:00	17:35:31
2274	ROCK141-695	723476	4550773	12.074	ROCK	10/1/2021 0:00	17:36:02
2275	ROCK141-696	723476.1	4550773	12.08	ROCK	10/1/2021 0:00	17:36:22
2276	ROCK141-697	723476.1	4550773	12.083	ROCK	10/1/2021 0:00	17:36:42
2277	ROCK141-698	723476.1	4550773	12.069	ROCK	10/1/2021 0:00	17:36:57
2279	ROCK142-700	723476.5	4550772	11.973	ROCK	10/1/2021 0:00	18:01:27
2280	ROCK142-701	723476.6	4550772	11.982	ROCK	10/1/2021 0:00	18:01:52
2281	ROCK142-702	723476.5	4550772	11.965	ROCK	10/1/2021 0:00	18:02:08
2282	ROCK142-703	723476.4	4550772	11.957	ROCK	10/1/2021 0:00	18:02:29
2283	ROCK143-704	723474.3	4550773	12.077	ROCK	10/1/2021 0:00	18:04:02
2284	ROCK143-705	723474.4	4550773	12.09	ROCK	10/1/2021 0:00	18:04:15
2285	ROCK143-706	723474.4	4550773	12.094	ROCK	10/1/2021 0:00	18:04:33
2286	ROCK143-707	723474.4	4550773	12.081	ROCK	10/1/2021 0:00	18:04:46
2287	ROCK143-708	723474.4	4550773	12.072	ROCK	10/1/2021 0:00	18:04:52
2288	ROCK144-709	723475	4550775	12.447	ROCK	10/1/2021 0:00	18:05:36
2289	ROCK144-710	723475.2	4550775	12.501	ROCK	10/1/2021 0:00	18:05:57
2290	ROCK144-711	723475.4	4550775	12.501	ROCK	10/1/2021 0:00	18:06:40
2291	ROCK144-712	723475.4	4550775	12.465	ROCK	10/1/2021 0:00	18:06:47
2292	ROCK144-713	723475.2	4550775	12.408	ROCK	10/1/2021 0:00	18:07:14
2293	ROCK144-714	723475.1	4550775	12.404	ROCK	10/1/2021 0:00	18:07:40
2294	ROCK145-715	723475.2	4550775	12.492	ROCK	10/1/2021 0:00	18:08:05
2295	ROCK145-716	723475.4	4550775	12.529	ROCK	10/1/2021 0:00	18:08:21
2296	ROCK145-717	723475.3	4550775	12.524	ROCK	10/1/2021 0:00	18:08:35
2297	ROCK145-718	723475.5	4550776	12.514	ROCK	10/1/2021 0:00	18:08:56
3156	ROCK14-65	723465.4	4550800	12.8	ROCK	9/30/2021 0:00	16:31:47
3157	ROCK14-66	723465.5	4550800	12.821	ROCK	9/30/2021 0:00	16:32:01
3158	ROCK14-67	723465.3	4550800	12.809	ROCK	9/30/2021 0:00	16:32:21
2298	ROCK146-719	723475.8	4550775	12.384	ROCK	10/1/2021 0:00	18:09:38
2299	ROCK146-720	723475.9	4550775	12.395	ROCK	10/1/2021 0:00	18:09:51
2300	ROCK146-721	723476	4550775	12.449	ROCK	10/1/2021 0:00	18:09:59
2301	ROCK146-722	723475.8	4550775	12.488	ROCK	10/1/2021 0:00	18:10:21
2302	ROCK146-723	723475.6	4550775	12.436	ROCK	10/1/2021 0:00	18:10:37
3159	ROCK14-68	723465.3	4550800	12.793	ROCK	9/30/2021 0:00	16:32:39
2303	ROCK147-724	723477.6	4550775	12.399	ROCK	10/1/2021 0:00	18:12:10
2304	ROCK147-725	723477.4	4550775	12.433	ROCK	10/1/2021 0:00	18:12:22
2305	ROCK147-726	723477.4	4550775	12.511	ROCK	10/1/2021 0:00	18:12:34
2306	ROCK147-727	723477.6	4550776	12.512	ROCK	10/1/2021 0:00	18:12:48
2307	ROCK147-728	723477.8	4550775	12.505	ROCK	10/1/2021 0:00	18:13:06
2308	ROCK147-729	723477.9	4550775	12.47	ROCK	10/1/2021 0:00	18:13:15
2309	ROCK147-730	723477.8	4550775	12.429	ROCK	10/1/2021 0:00	18:13:28
2310	ROCK148-731	723478	4550780	12.896	ROCK	10/1/2021 0:00	18:14:41
2311	ROCK148-732	723478.4	4550780	12.906	ROCK	10/1/2021 0:00	18:14:55
2312	ROCK148-733	723478.8	4550780	12.906	ROCK	10/1/2021 0:00	18:15:13
2313	ROCK148-734	723478.7	4550779	12.886	ROCK	10/1/2021 0:00	18:15:26
2314	ROCK148-735	723477.8	4550779	12.862	ROCK	10/1/2021 0:00	18:15:43
2315	ROCK148-736	723477.8	4550780	12.865	ROCK	10/1/2021 0:00	18:15:54
2316	ROCK149-737	723462.5	4550766	9.802	ROCK	10/1/2021 0:00	18:17:29
2317	ROCK149-738	723463.2	4550764	9.65	ROCK	10/1/2021 0:00	18:17:48
2318	ROCK149-739	723463	4550764	9.553	ROCK	10/1/2021 0:00	18:18:01
2319	ROCK149-740	723462.7	4550764	9.384	ROCK	10/1/2021 0:00	18:18:12

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
2320	ROCK149-741	723461.6	4550765	9.373	ROCK	10/1/2021 0:00	18:18:30
2321	ROCK149-742	723461.6	4550765	9.455	ROCK	10/1/2021 0:00	18:18:55
2322	ROCK149-743	723462	4550765	9.621	ROCK	10/1/2021 0:00	18:19:13
3099	ROCK1-5	723477.1	4550789	13.259	ROCK	9/30/2021 0:00	15:54:40
924	ROCK150-744	723448.7	4550789	10.883	ROCK	10/2/2021 0:00	13:58:33
925	ROCK150-745	723448.8	4550789	10.907	ROCK	10/2/2021 0:00	13:58:47
926	ROCK150-746	723448.9	4550789	10.908	ROCK	10/2/2021 0:00	13:59:03
927	ROCK150-747	723448.8	4550789	10.899	ROCK	10/2/2021 0:00	13:59:17
928	ROCK151-748	723431	4550794	9.669	ROCK	10/2/2021 0:00	14:02:20
929	ROCK151-749	723430.7	4550795	9.544	ROCK	10/2/2021 0:00	14:02:38
930	ROCK151-750	723430.4	4550795	9.524	ROCK	10/2/2021 0:00	14:02:50
931	ROCK151-751	723429.9	4550794	9.532	ROCK	10/2/2021 0:00	14:03:05
932	ROCK151-752	723429.2	4550794	9.528	ROCK	10/2/2021 0:00	14:03:21
933	ROCK151-753	723429.2	4550794	9.535	ROCK	10/2/2021 0:00	14:03:37
934	ROCK151-754	723429.4	4550793	9.632	ROCK	10/2/2021 0:00	14:03:56
935	ROCK151-755	723429.5	4550793	9.689	ROCK	10/2/2021 0:00	14:04:12
936	ROCK151-756	723429.8	4550794	9.687	ROCK	10/2/2021 0:00	14:04:43
937	ROCK151-757	723430.2	4550794	9.729	ROCK	10/2/2021 0:00	14:05:00
938	ROCK151-758	723430.5	4550794	9.732	ROCK	10/2/2021 0:00	14:06:18
1006	ROCK152-759	723452	4550802	11.126	ROCK	10/2/2021 0:00	15:18:39
1007	ROCK152-760	723452	4550802	11.145	ROCK	10/2/2021 0:00	15:18:52
1008	ROCK152-761	723452.3	4550802	11.164	ROCK	10/2/2021 0:00	15:19:11
1009	ROCK152-762	723452.3	4550802	11.151	ROCK	10/2/2021 0:00	15:19:30
1010	ROCK152-763	723452.1	4550802	11.139	ROCK	10/2/2021 0:00	15:19:44
1011	ROCK153-764	723461.7	4550802	12.401	ROCK	10/2/2021 0:00	15:25:20
1012	ROCK153-765	723461.6	4550802	12.352	ROCK	10/2/2021 0:00	15:25:31
1013	ROCK153-766	723461.8	4550802	12.392	ROCK	10/2/2021 0:00	15:25:43
36	ROCK154-767	723473.8	4550793	13.373	ROCK	10/3/2021 0:00	8:48:09
37	ROCK154-768	723473.8	4550793	13.37	ROCK	10/3/2021 0:00	8:48:22
38	ROCK154-769	723473.9	4550793	13.35	ROCK	10/3/2021 0:00	8:48:31
39	ROCK154-770	723473.9	4550793	13.348	ROCK	10/3/2021 0:00	8:48:40
40	ROCK155-771	723455.9	4550805	11.505	ROCK	10/3/2021 0:00	8:50:49
41	ROCK155-772	723455.9	4550805	11.515	ROCK	10/3/2021 0:00	8:50:58
42	ROCK155-773	723455.9	4550805	11.521	ROCK	10/3/2021 0:00	8:51:10
43	ROCK155-774	723455.7	4550805	11.498	ROCK	10/3/2021 0:00	8:51:21
44	ROCK156-775	723454.2	4550803	11.397	ROCK	10/3/2021 0:00	8:52:03
45	ROCK156-776	723454.2	4550803	11.403	ROCK	10/3/2021 0:00	8:52:15
46	ROCK156-777	723454.1	4550803	11.384	ROCK	10/3/2021 0:00	8:52:26
3160	ROCK15-69	723466.3	4550801	12.799	ROCK	9/30/2021 0:00	16:34:16
3161	ROCK15-70	723466.2	4550801	12.783	ROCK	9/30/2021 0:00	16:34:31
3162	ROCK15-71	723466.3	4550801	12.844	ROCK	9/30/2021 0:00	16:34:51
3163	ROCK15-72	723466.4	4550801	12.856	ROCK	9/30/2021 0:00	16:35:14
3164	ROCK15-73	723466.4	4550801	12.844	ROCK	9/30/2021 0:00	16:35:29
3165	ROCK15-74	723466.3	4550801	12.828	ROCK	9/30/2021 0:00	16:35:52
47	ROCK157-778	723454.3	4550803	11.395	ROCK	10/3/2021 0:00	8:53:10
48	ROCK157-779	723454.2	4550803	11.375	ROCK	10/3/2021 0:00	8:53:21
49	ROCK157-780	723454.4	4550802	11.412	ROCK	10/3/2021 0:00	8:53:37
50	ROCK158-781	723446.1	4550801	10.51	ROCK	10/3/2021 0:00	8:55:14
51	ROCK158-782	723446	4550801	10.507	ROCK	10/3/2021 0:00	8:55:23
52	ROCK158-783	723446	4550801	10.516	ROCK	10/3/2021 0:00	8:55:30
53	ROCK159-784	723445.7	4550798	10.473	ROCK	10/3/2021 0:00	8:56:00
54	ROCK159-785	723445.8	4550798	10.494	ROCK	10/3/2021 0:00	8:56:08
55	ROCK159-786	723445.8	4550798	10.495	ROCK	10/3/2021 0:00	8:56:16
56	ROCK159-787	723445.8	4550798	10.485	ROCK	10/3/2021 0:00	8:56:24
57	ROCK159-788	723445.7	4550798	10.47	ROCK	10/3/2021 0:00	8:56:31

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
58	ROCK160-789	723445.7	4550797	10.441	ROCK	10/3/2021 0:00	8:57:47
59	ROCK160-790	723445.8	4550797	10.464	ROCK	10/3/2021 0:00	8:58:00
60	ROCK160-791	723445.8	4550797	10.463	ROCK	10/3/2021 0:00	8:58:11
61	ROCK160-792	723445.7	4550798	10.459	ROCK	10/3/2021 0:00	8:58:22
62	ROCK160-793	723445.6	4550797	10.445	ROCK	10/3/2021 0:00	8:58:33
204	ROCK161-794	723449.2	4550802	10.728	ROCK	10/3/2021 0:00	11:39:19
205	ROCK161-795	723449.4	4550802	10.754	ROCK	10/3/2021 0:00	11:39:30
206	ROCK161-796	723449.3	4550802	10.756	ROCK	10/3/2021 0:00	11:39:58
3166	ROCK16-75	723466.4	4550802	12.761	ROCK	9/30/2021 0:00	16:36:47
3167	ROCK16-76	723466.5	4550802	12.753	ROCK	9/30/2021 0:00	16:37:01
3168	ROCK16-77	723466.4	4550802	12.756	ROCK	9/30/2021 0:00	16:37:16
3169	ROCK16-78	723466.4	4550802	12.748	ROCK	9/30/2021 0:00	16:37:29
3170	ROCK17-79	723464.5	4550800	12.676	ROCK	9/30/2021 0:00	16:38:48
3171	ROCK17-80	723464.6	4550800	12.731	ROCK	9/30/2021 0:00	16:39:02
3172	ROCK17-81	723464.6	4550800	12.728	ROCK	9/30/2021 0:00	16:39:17
3173	ROCK17-82	723464.5	4550800	12.725	ROCK	9/30/2021 0:00	16:39:27
3174	ROCK17-83	723464.4	4550800	12.665	ROCK	9/30/2021 0:00	16:39:47
3175	ROCK18-84	723464.6	4550801	12.722	ROCK	9/30/2021 0:00	16:40:47
3176	ROCK18-85	723464.6	4550801	12.7	ROCK	9/30/2021 0:00	16:40:59
3177	ROCK18-86	723464.5	4550801	12.691	ROCK	9/30/2021 0:00	16:41:13
3178	ROCK19-87	723463.2	4550800	12.595	ROCK	9/30/2021 0:00	16:42:20
3179	ROCK19-88	723463.1	4550800	12.575	ROCK	9/30/2021 0:00	16:42:35
3180	ROCK19-89	723463.2	4550800	12.575	ROCK	9/30/2021 0:00	16:42:51
3181	ROCK19-90	723463.2	4550800	12.584	ROCK	9/30/2021 0:00	16:43:08
3650	ROCK2001-282	723422.1	4550803	8.807	ROCK	9/30/2021 0:00	18:29:32
3651	ROCK2001-283	723422.6	4550803	8.811	ROCK	9/30/2021 0:00	18:29:56
3652	ROCK2001-284	723423.2	4550803	8.853	ROCK	9/30/2021 0:00	18:30:14
3653	ROCK2001-285	723423.3	4550803	8.934	ROCK	9/30/2021 0:00	18:30:31
3654	ROCK2001-286	723422.8	4550802	8.928	ROCK	9/30/2021 0:00	18:30:45
3655	ROCK2001-287	723422.6	4550802	8.831	ROCK	9/30/2021 0:00	18:31:44
3656	ROCK2001-288	723422.7	4550803	9.187	ROCK	9/30/2021 0:00	18:32:05
2483	ROCK2002-382	723402.2	4550775	7.641	ROCK	10/1/2021 0:00	10:14:12
2484	ROCK2002-383	723401.1	4550776	7.708	ROCK	10/1/2021 0:00	10:14:37
2485	ROCK2002-384	723402.3	4550776	7.862	ROCK	10/1/2021 0:00	10:20:45
2486	ROCK2003-385	723400.8	4550775	7.672	ROCK	10/1/2021 0:00	10:21:18
2487	ROCK2003-386	723400.5	4550775	7.601	ROCK	10/1/2021 0:00	10:21:29
2488	ROCK2003-387	723400.2	4550775	7.535	ROCK	10/1/2021 0:00	10:21:46
2489	ROCK2003-388	723400.1	4550775	7.556	ROCK	10/1/2021 0:00	10:22:03
2490	ROCK2003-389	723400.4	4550775	7.617	ROCK	10/1/2021 0:00	10:22:15
2491	ROCK2003-390	723400.8	4550775	7.645	ROCK	10/1/2021 0:00	10:22:27
2492	ROCK2003-391	723400.6	4550775	7.733	ROCK	10/1/2021 0:00	10:23:45
2545	ROCK2004-444	723423.6	4550780	9.031	ROCK	10/1/2021 0:00	11:05:45
2546	ROCK2004-445	723423.3	4550780	8.998	ROCK	10/1/2021 0:00	11:06:28
2547	ROCK2004-446	723423	4550780	8.954	ROCK	10/1/2021 0:00	11:06:54
2548	ROCK2004-447	723422.9	4550780	8.941	ROCK	10/1/2021 0:00	11:07:14
2549	ROCK2004-448	723423.1	4550781	8.978	ROCK	10/1/2021 0:00	11:07:30
2550	ROCK2004-449	723423.3	4550781	9.064	ROCK	10/1/2021 0:00	11:07:53
2551	ROCK2004-450	723423.5	4550781	9.089	ROCK	10/1/2021 0:00	11:08:24
2552	ROCK2004-451	723423.3	4550780	9.312	ROCK	10/1/2021 0:00	11:09:02
2553	ROCK2005-452	723432	4550767	9.159	ROCK	10/1/2021 0:00	11:21:41
2554	ROCK2005-453	723432.1	4550767	9.208	ROCK	10/1/2021 0:00	11:22:02
2555	ROCK2005-454	723432.1	4550767	9.176	ROCK	10/1/2021 0:00	11:22:16
2556	ROCK2005-455	723432	4550767	9.168	ROCK	10/1/2021 0:00	11:22:26
2557	ROCK2005-456	723432.1	4550767	9.25	ROCK	10/1/2021 0:00	11:22:42
2558	ROCK2006-457	723434.5	4550759	8.627	ROCK	10/1/2021 0:00	11:25:11

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
2559	ROCK2006-458	723434.5	4550759	8.597	ROCK	10/1/2021 0:00	11:25:34
2560	ROCK2006-459	723434.7	4550759	8.615	ROCK	10/1/2021 0:00	11:25:57
2561	ROCK2006-460	723434.7	4550759	8.577	ROCK	10/1/2021 0:00	11:26:12
2562	ROCK2006-461	723434.5	4550759	8.597	ROCK	10/1/2021 0:00	11:26:28
2563	ROCK2006-462	723434.6	4550759	8.664	ROCK	10/1/2021 0:00	11:26:43
2631	ROCK2007-530	723417.9	4550749	8.214	ROCK	10/1/2021 0:00	12:02:40
2632	ROCK2007-531	723418.3	4550749	8.272	ROCK	10/1/2021 0:00	12:02:55
2633	ROCK2007-532	723418.2	4550749	8.348	ROCK	10/1/2021 0:00	12:03:08
2634	ROCK2007-533	723417.9	4550749	8.295	ROCK	10/1/2021 0:00	12:03:32
2635	ROCK2007-534	723417.7	4550749	8.298	ROCK	10/1/2021 0:00	12:03:54
2636	ROCK2007-535	723417.6	4550749	8.142	ROCK	10/1/2021 0:00	12:04:06
2637	ROCK2007-536	723418	4550749	8.437	ROCK	10/1/2021 0:00	12:04:18
3182	ROCK20-91	723463.1	4550799	12.558	ROCK	9/30/2021 0:00	16:43:40
3183	ROCK20-92	723463.2	4550799	12.579	ROCK	9/30/2021 0:00	16:43:56
3184	ROCK20-93	723463.3	4550799	12.6	ROCK	9/30/2021 0:00	16:44:12
3185	ROCK20-94	723463.3	4550799	12.575	ROCK	9/30/2021 0:00	16:44:28
3186	ROCK21-95	723463.3	4550798	12.577	ROCK	9/30/2021 0:00	16:45:10
3187	ROCK21-96	723463.2	4550798	12.553	ROCK	9/30/2021 0:00	16:45:24
3188	ROCK21-97	723463.3	4550798	12.553	ROCK	9/30/2021 0:00	16:45:37
3189	ROCK21-98	723463.4	4550797	12.556	ROCK	9/30/2021 0:00	16:45:50
3191	ROCK22-100	723463.5	4550796	12.473	ROCK	9/30/2021 0:00	16:46:57
3192	ROCK22-101	723463.5	4550796	12.488	ROCK	9/30/2021 0:00	16:47:17
3193	ROCK22-102	723463.4	4550796	12.448	ROCK	9/30/2021 0:00	16:47:33
3194	ROCK22-103	723463.3	4550796	12.431	ROCK	9/30/2021 0:00	16:47:51
3195	ROCK22-104	723463.3	4550796	12.433	ROCK	9/30/2021 0:00	16:48:09
3190	ROCK22-99	723463.4	4550796	12.467	ROCK	9/30/2021 0:00	16:46:38
3196	ROCK23-105	723464.6	4550795	12.675	ROCK	9/30/2021 0:00	16:48:54
3197	ROCK23-106	723464.6	4550795	12.675	ROCK	9/30/2021 0:00	16:49:03
3198	ROCK23-107	723464.5	4550795	12.623	ROCK	9/30/2021 0:00	16:49:23
3199	ROCK23-108	723464.6	4550795	12.63	ROCK	9/30/2021 0:00	16:49:45
3200	ROCK23-109	723464.7	4550795	12.645	ROCK	9/30/2021 0:00	16:50:07
3201	ROCK24-110	723467.8	4550794	13.057	ROCK	9/30/2021 0:00	16:53:23
3202	ROCK24-111	723467.9	4550794	13.08	ROCK	9/30/2021 0:00	16:53:41
3203	ROCK24-112	723468	4550794	13.098	ROCK	9/30/2021 0:00	16:53:58
3204	ROCK24-113	723468	4550794	13.128	ROCK	9/30/2021 0:00	16:54:22
3205	ROCK25-114	723463.1	4550804	12.473	ROCK	9/30/2021 0:00	16:55:57
3206	ROCK25-115	723463	4550804	12.485	ROCK	9/30/2021 0:00	16:56:13
3207	ROCK25-116	723462.8	4550804	12.471	ROCK	9/30/2021 0:00	16:56:27
3208	ROCK25-117	723462.6	4550804	12.449	ROCK	9/30/2021 0:00	16:56:46
3209	ROCK25-118	723462.6	4550804	12.433	ROCK	9/30/2021 0:00	16:57:23
3210	ROCK25-119	723462.5	4550804	12.394	ROCK	9/30/2021 0:00	16:57:42
3211	ROCK25-120	723462.8	4550804	12.422	ROCK	9/30/2021 0:00	16:58:02
3212	ROCK25-121	723463	4550804	12.418	ROCK	9/30/2021 0:00	16:58:25
3100	ROCK2-6	723477.2	4550787	13.171	ROCK	9/30/2021 0:00	15:56:36
3213	ROCK26-122	723460.2	4550802	12.252	ROCK	9/30/2021 0:00	17:00:04
3214	ROCK26-123	723460.1	4550801	12.216	ROCK	9/30/2021 0:00	17:00:21
3215	ROCK26-124	723460.2	4550801	12.216	ROCK	9/30/2021 0:00	17:00:37
3216	ROCK26-125	723460.3	4550801	12.249	ROCK	9/30/2021 0:00	17:00:55
3217	ROCK26-126	723460.2	4550802	12.25	ROCK	9/30/2021 0:00	17:01:31
3101	ROCK2-7	723477.2	4550787	13.179	ROCK	9/30/2021 0:00	15:56:50
3218	ROCK27-127	723459.9	4550803	12.169	ROCK	9/30/2021 0:00	17:03:53
3219	ROCK27-128	723459.9	4550803	12.189	ROCK	9/30/2021 0:00	17:04:19
3220	ROCK27-129	723459.7	4550803	12.159	ROCK	9/30/2021 0:00	17:04:33
3221	ROCK27-130	723459.7	4550803	12.149	ROCK	9/30/2021 0:00	17:04:46
3222	ROCK27-131	723459.8	4550803	12.175	ROCK	9/30/2021 0:00	17:04:57

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
3102	ROCK2-8	723477.3	4550787	13.197	ROCK	9/30/2021 0:00	15:57:07
3223	ROCK28-132	723460.8	4550803	12.285	ROCK	9/30/2021 0:00	17:05:28
3224	ROCK28-133	723460.7	4550803	12.281	ROCK	9/30/2021 0:00	17:05:43
3225	ROCK28-134	723460.7	4550803	12.272	ROCK	9/30/2021 0:00	17:05:58
3226	ROCK28-135	723460.8	4550803	12.294	ROCK	9/30/2021 0:00	17:06:11
3227	ROCK29-136	723460.8	4550809	11.832	ROCK	9/30/2021 0:00	17:07:02
3228	ROCK29-137	723460.8	4550808	11.868	ROCK	9/30/2021 0:00	17:07:19
3229	ROCK29-138	723460.7	4550809	11.853	ROCK	9/30/2021 0:00	17:07:36
3230	ROCK29-139	723460.8	4550809	11.814	ROCK	9/30/2021 0:00	17:07:55
3231	ROCK30-140	723460.6	4550809	11.654	ROCK	9/30/2021 0:00	17:08:49
3232	ROCK30-141	723460.6	4550809	11.622	ROCK	9/30/2021 0:00	17:09:17
3233	ROCK30-142	723460.5	4550809	11.665	ROCK	9/30/2021 0:00	17:09:34
3104	ROCK3-10	723473.7	4550793	13.353	ROCK	9/30/2021 0:00	15:58:32
3105	ROCK3-11	723473.7	4550793	13.371	ROCK	9/30/2021 0:00	15:58:47
3234	ROCK31-143	723458.5	4550809	11.673	ROCK	9/30/2021 0:00	17:10:06
3235	ROCK31-144	723458.5	4550809	11.654	ROCK	9/30/2021 0:00	17:10:25
3236	ROCK31-145	723458.4	4550809	11.652	ROCK	9/30/2021 0:00	17:10:37
3237	ROCK32-146	723458.2	4550809	11.684	ROCK	9/30/2021 0:00	17:11:19
3238	ROCK32-147	723458.3	4550809	11.658	ROCK	9/30/2021 0:00	17:11:32
3239	ROCK32-148	723458.2	4550809	11.655	ROCK	9/30/2021 0:00	17:11:45
3240	ROCK33-149	723458.2	4550809	11.576	ROCK	9/30/2021 0:00	17:13:35
3241	ROCK33-150	723458.1	4550809	11.588	ROCK	9/30/2021 0:00	17:13:48
3242	ROCK33-151	723457.9	4550809	11.561	ROCK	9/30/2021 0:00	17:14:02
3243	ROCK33-152	723457.8	4550809	11.491	ROCK	9/30/2021 0:00	17:14:17
3244	ROCK33-153	723457.9	4550809	11.471	ROCK	9/30/2021 0:00	17:14:33
3245	ROCK33-154	723458	4550809	11.481	ROCK	9/30/2021 0:00	17:14:47
3246	ROCK33-155	723458.2	4550809	11.514	ROCK	9/30/2021 0:00	17:15:03
3248	ROCK33-156	723455.5	4550808	11.393	ROCK	9/30/2021 0:00	17:31:08
3249	ROCK33-157	723455.4	4550808	11.413	ROCK	9/30/2021 0:00	17:34:13
3250	ROCK33-158	723455.4	4550808	11.403	ROCK	9/30/2021 0:00	17:34:33
3251	ROCK33-159	723455.4	4550808	11.384	ROCK	9/30/2021 0:00	17:34:48
3252	ROCK34-160	723454.7	4550809	11.206	ROCK	9/30/2021 0:00	17:35:50
3253	ROCK34-161	723454.8	4550809	11.214	ROCK	9/30/2021 0:00	17:36:06
3254	ROCK34-162	723454.7	4550809	11.182	ROCK	9/30/2021 0:00	17:36:20
3255	ROCK34-163	723454.7	4550809	11.177	ROCK	9/30/2021 0:00	17:36:34
3256	ROCK35-164	723453.6	4550808	11.173	ROCK	9/30/2021 0:00	17:37:07
3257	ROCK35-165	723453.5	4550808	11.159	ROCK	9/30/2021 0:00	17:37:18
3258	ROCK35-166	723453.4	4550808	11.15	ROCK	9/30/2021 0:00	17:37:31
3259	ROCK35-167	723453.5	4550808	11.161	ROCK	9/30/2021 0:00	17:37:45
3260	ROCK36-168	723452.7	4550811	10.836	ROCK	9/30/2021 0:00	17:38:21
3261	ROCK36-169	723452.7	4550810	10.836	ROCK	9/30/2021 0:00	17:38:33
3262	ROCK36-170	723452.6	4550810	10.826	ROCK	9/30/2021 0:00	17:38:45
3263	ROCK36-171	723452.7	4550811	10.828	ROCK	9/30/2021 0:00	17:38:57
3264	ROCK37-172	723459.1	4550812	11.062	ROCK	9/30/2021 0:00	17:41:50
3265	ROCK37-173	723459.1	4550812	11.044	ROCK	9/30/2021 0:00	17:42:04
3266	ROCK37-174	723459.1	4550812	11.044	ROCK	9/30/2021 0:00	17:42:17
3267	ROCK37-175	723459.1	4550812	11.043	ROCK	9/30/2021 0:00	17:42:36
3268	ROCK37-176	723459	4550812	11.035	ROCK	9/30/2021 0:00	17:42:50
3269	ROCK37-177	723459	4550812	11.047	ROCK	9/30/2021 0:00	17:43:02
3270	ROCK38-178	723459.1	4550812	11.037	ROCK	9/30/2021 0:00	17:43:29
3271	ROCK38-179	723459.1	4550812	11.027	ROCK	9/30/2021 0:00	17:43:49
3272	ROCK38-180	723459.1	4550813	11.006	ROCK	9/30/2021 0:00	17:44:01
3273	ROCK38-181	723459.2	4550813	11.018	ROCK	9/30/2021 0:00	17:44:14
3103	ROCK3-9	723473.7	4550793	13.358	ROCK	9/30/2021 0:00	15:58:10
3274	ROCK39-182	723450.5	4550809	10.632	ROCK	9/30/2021 0:00	17:45:06

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
3275	ROCK39-183	723450.7	4550808	10.66	ROCK	9/30/2021 0:00	17:45:19
3276	ROCK39-184	723450.7	4550809	10.661	ROCK	9/30/2021 0:00	17:45:33
3277	ROCK39-185	723450.6	4550809	10.618	ROCK	9/30/2021 0:00	17:45:48
3278	ROCK39-186	723450.5	4550809	10.628	ROCK	9/30/2021 0:00	17:46:00
3279	ROCK40-187	723455.6	4550803	11.636	ROCK	9/30/2021 0:00	17:46:48
3280	ROCK40-188	723455.7	4550803	11.685	ROCK	9/30/2021 0:00	17:47:16
3281	ROCK40-189	723455.9	4550803	11.673	ROCK	9/30/2021 0:00	17:47:29
3282	ROCK40-190	723455.9	4550804	11.666	ROCK	9/30/2021 0:00	17:47:45
3283	ROCK40-191	723455.7	4550804	11.652	ROCK	9/30/2021 0:00	17:47:58
3284	ROCK41-192	723455.4	4550802	11.657	ROCK	9/30/2021 0:00	17:48:40
3285	ROCK41-193	723455.3	4550802	11.653	ROCK	9/30/2021 0:00	17:48:54
3286	ROCK41-194	723455.2	4550802	11.619	ROCK	9/30/2021 0:00	17:49:08
3287	ROCK41-195	723455.2	4550802	11.608	ROCK	9/30/2021 0:00	17:49:20
3288	ROCK41-196	723455.2	4550802	11.635	ROCK	9/30/2021 0:00	17:49:36
3106	ROCK4-12	723471.5	4550798	13.182	ROCK	9/30/2021 0:00	15:59:21
3107	ROCK4-13	723471.4	4550798	13.16	ROCK	9/30/2021 0:00	15:59:44
3108	ROCK4-14	723471.4	4550798	13.16	ROCK	9/30/2021 0:00	16:00:04
3109	ROCK4-15	723471.5	4550798	13.108	ROCK	9/30/2021 0:00	16:03:06
3110	ROCK4-16	723471.7	4550798	13.113	ROCK	9/30/2021 0:00	16:03:28
3111	ROCK4-17	723471.7	4550798	13.107	ROCK	9/30/2021 0:00	16:04:04
3112	ROCK4-18	723471.6	4550798	13.168	ROCK	9/30/2021 0:00	16:04:25
3113	ROCK4-19	723471.6	4550798	13.165	ROCK	9/30/2021 0:00	16:05:46
3289	ROCK42-197	723455.1	4550802	11.592	ROCK	9/30/2021 0:00	17:51:59
3290	ROCK42-198	723455.2	4550802	11.627	ROCK	9/30/2021 0:00	17:52:13
3291	ROCK42-199	723455.1	4550802	11.574	ROCK	9/30/2021 0:00	17:52:27
3292	ROCK42-200	723454.8	4550802	11.496	ROCK	9/30/2021 0:00	17:52:46
3293	ROCK42-201	723454.6	4550802	11.443	ROCK	9/30/2021 0:00	17:53:00
3294	ROCK42-202	723454.5	4550802	11.45	ROCK	9/30/2021 0:00	17:53:16
3295	ROCK42-203	723454.7	4550802	11.504	ROCK	9/30/2021 0:00	17:53:47
3296	ROCK43-204	723455.7	4550801	11.681	ROCK	9/30/2021 0:00	17:54:39
3297	ROCK43-205	723455.8	4550801	11.693	ROCK	9/30/2021 0:00	17:54:51
3298	ROCK43-206	723455.7	4550801	11.672	ROCK	9/30/2021 0:00	17:55:11
3299	ROCK43-207	723455.6	4550801	11.667	ROCK	9/30/2021 0:00	17:55:25
3300	ROCK43-208	723455.6	4550801	11.665	ROCK	9/30/2021 0:00	17:55:38
3301	ROCK44-209	723460.2	4550797	12.184	ROCK	9/30/2021 0:00	17:56:51
3302	ROCK44-210	723460.3	4550797	12.207	ROCK	9/30/2021 0:00	17:57:01
3303	ROCK44-211	723460.4	4550797	12.201	ROCK	9/30/2021 0:00	17:57:13
3304	ROCK44-212	723460.3	4550797	12.205	ROCK	9/30/2021 0:00	17:57:21
3305	ROCK44-213	723460.4	4550797	12.206	ROCK	9/30/2021 0:00	17:57:52
3306	ROCK44-214	723460.4	4550797	12.197	ROCK	9/30/2021 0:00	17:58:13
3307	ROCK45-215	723460.5	4550794	12.051	ROCK	9/30/2021 0:00	18:02:10
3308	ROCK45-216	723460.5	4550794	12.03	ROCK	9/30/2021 0:00	18:02:24
3309	ROCK45-217	723460.3	4550794	12.002	ROCK	9/30/2021 0:00	18:02:50
3310	ROCK45-218	723460.3	4550794	12.007	ROCK	9/30/2021 0:00	18:03:04
3311	ROCK46-219	723459	4550795	11.829	ROCK	9/30/2021 0:00	18:03:50
3312	ROCK46-220	723458.9	4550795	11.813	ROCK	9/30/2021 0:00	18:04:18
3313	ROCK46-221	723459	4550795	11.825	ROCK	9/30/2021 0:00	18:04:32
3314	ROCK46-222	723459	4550795	11.829	ROCK	9/30/2021 0:00	18:04:48
3315	ROCK47-223	723456.8	4550796	11.668	ROCK	9/30/2021 0:00	18:06:03
3316	ROCK47-224	723456.9	4550796	11.685	ROCK	9/30/2021 0:00	18:06:18
3317	ROCK47-225	723456.9	4550796	11.671	ROCK	9/30/2021 0:00	18:06:34
3318	ROCK47-226	723456.9	4550796	11.634	ROCK	9/30/2021 0:00	18:06:50
3319	ROCK48-227	723457.9	4550794	11.697	ROCK	9/30/2021 0:00	18:07:41
3320	ROCK48-228	723458.1	4550794	11.758	ROCK	9/30/2021 0:00	18:08:11
3321	ROCK48-229	723458.2	4550794	11.788	ROCK	9/30/2021 0:00	18:08:25

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
3322	ROCK48-230	723458.1	4550793	11.767	ROCK	9/30/2021 0:00	18:08:46
3323	ROCK48-231	723458.1	4550793	11.733	ROCK	9/30/2021 0:00	18:08:55
3324	ROCK48-232	723454.6	4550794	11.308	ROCK	9/30/2021 0:00	18:11:16
3325	ROCK48-233	723454.6	4550794	11.311	ROCK	9/30/2021 0:00	18:11:31
3326	ROCK48-234	723454.5	4550794	11.247	ROCK	9/30/2021 0:00	18:11:50
3327	ROCK48-235	723454.4	4550794	11.258	ROCK	9/30/2021 0:00	18:12:08
3328	ROCK48-236	723454.4	4550794	11.276	ROCK	9/30/2021 0:00	18:12:32
3329	ROCK48-237	723454.5	4550794	11.304	ROCK	9/30/2021 0:00	18:12:49
3330	ROCK48-238	723455.2	4550793	11.327	ROCK	9/30/2021 0:00	18:13:37
3331	ROCK48-239	723455.3	4550793	11.365	ROCK	9/30/2021 0:00	18:13:52
3332	ROCK48-240	723455.2	4550793	11.327	ROCK	9/30/2021 0:00	18:14:04
3333	ROCK48-241	723455.3	4550793	11.333	ROCK	9/30/2021 0:00	18:14:11
3334	ROCK48-242	723455.2	4550793	11.298	ROCK	9/30/2021 0:00	18:14:27
3335	ROCK49-243	723453.8	4550795	11.231	ROCK	9/30/2021 0:00	18:15:16
3336	ROCK49-244	723453.9	4550795	11.274	ROCK	9/30/2021 0:00	18:15:32
3337	ROCK49-245	723453.9	4550795	11.276	ROCK	9/30/2021 0:00	18:15:55
3338	ROCK49-246	723453.7	4550795	11.231	ROCK	9/30/2021 0:00	18:16:13
3339	ROCK49-247	723453.5	4550795	11.177	ROCK	9/30/2021 0:00	18:16:26
3340	ROCK49-248	723453.6	4550795	11.191	ROCK	9/30/2021 0:00	18:16:39
3341	ROCK49-249	723453.7	4550795	11.201	ROCK	9/30/2021 0:00	18:16:52
3342	ROCK50-250	723450.6	4550796	10.78	ROCK	9/30/2021 0:00	18:17:31
3343	ROCK50-251	723450.5	4550796	10.769	ROCK	9/30/2021 0:00	18:17:44
3344	ROCK50-252	723450.4	4550796	10.773	ROCK	9/30/2021 0:00	18:17:57
3345	ROCK50-253	723450.4	4550796	10.767	ROCK	9/30/2021 0:00	18:18:10
3346	ROCK50-254	723450.5	4550796	10.766	ROCK	9/30/2021 0:00	18:18:23
3347	ROCK51-255	723449.5	4550798	10.817	ROCK	9/30/2021 0:00	18:19:01
3348	ROCK51-256	723449.3	4550798	10.792	ROCK	9/30/2021 0:00	18:19:15
3349	ROCK51-257	723449.5	4550798	10.82	ROCK	9/30/2021 0:00	18:19:52
3114	ROCK5-21	723469.4	4550798	13.094	ROCK	9/30/2021 0:00	16:06:48
3115	ROCK5-22	723469.5	4550798	13.115	ROCK	9/30/2021 0:00	16:07:08
3350	ROCK52-258	723448.8	4550798	10.784	ROCK	9/30/2021 0:00	18:20:38
3351	ROCK52-259	723448.5	4550798	10.715	ROCK	9/30/2021 0:00	18:20:52
3352	ROCK52-260	723448.5	4550798	10.711	ROCK	9/30/2021 0:00	18:21:07
3116	ROCK5-23	723469.4	4550798	13.093	ROCK	9/30/2021 0:00	16:07:26
3117	ROCK5-24	723469.4	4550798	13.082	ROCK	9/30/2021 0:00	16:07:42
3353	ROCK53-261	723448.9	4550801	10.713	ROCK	9/30/2021 0:00	18:21:44
3354	ROCK53-262	723448.7	4550801	10.692	ROCK	9/30/2021 0:00	18:21:58
3355	ROCK53-263	723448.7	4550801	10.678	ROCK	9/30/2021 0:00	18:22:12
3356	ROCK53-264	723448.8	4550801	10.684	ROCK	9/30/2021 0:00	18:22:32
3357	ROCK53-265	723448.8	4550801	10.686	ROCK	9/30/2021 0:00	18:22:45
3358	ROCK53-266	723448.9	4550801	10.719	ROCK	9/30/2021 0:00	18:23:01
1841	ROCK54-267	723462.1	4550795	12.26	ROCK	10/1/2021 0:00	9:41:18
1842	ROCK54-268	723462.1	4550795	12.284	ROCK	10/1/2021 0:00	9:43:59
1843	ROCK54-269	723462.1	4550795	12.25	ROCK	10/1/2021 0:00	9:44:44
1844	ROCK54-270	723461.8	4550795	12.239	ROCK	10/1/2021 0:00	9:45:00
1845	ROCK54-271	723461.8	4550795	12.214	ROCK	10/1/2021 0:00	9:45:15
1846	ROCK54-272	723461.8	4550795	12.211	ROCK	10/1/2021 0:00	9:45:31
1847	ROCK54-273	723461.9	4550795	12.231	ROCK	10/1/2021 0:00	9:45:50
1848	ROCK55-274	723460.4	4550797	12.019	ROCK	10/1/2021 0:00	9:46:50
1849	ROCK55-275	723460.3	4550797	12.107	ROCK	10/1/2021 0:00	9:47:04
1850	ROCK55-276	723460.2	4550797	12.044	ROCK	10/1/2021 0:00	9:47:15
1851	ROCK55-277	723460.3	4550797	12.079	ROCK	10/1/2021 0:00	9:47:26
1852	ROCK56-278	723460	4550797	12.068	ROCK	10/1/2021 0:00	9:48:03
1853	ROCK56-279	723459.9	4550797	12.067	ROCK	10/1/2021 0:00	9:48:17
1854	ROCK56-280	723459.9	4550797	12.061	ROCK	10/1/2021 0:00	9:48:37

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
1855	ROCK56-281	723460	4550797	12.076	ROCK	10/1/2021 0:00	9:48:56
1856	ROCK56-282	723460	4550797	12.073	ROCK	10/1/2021 0:00	9:49:11
1857	ROCK57-283	723458.9	4550797	11.916	ROCK	10/1/2021 0:00	9:50:44
1858	ROCK57-284	723458.8	4550797	11.914	ROCK	10/1/2021 0:00	9:50:59
1859	ROCK57-285	723458.7	4550797	11.906	ROCK	10/1/2021 0:00	9:51:14
1860	ROCK57-286	723458.8	4550797	11.92	ROCK	10/1/2021 0:00	9:51:40
1861	ROCK57-287	723458.8	4550797	11.933	ROCK	10/1/2021 0:00	9:51:58
1862	ROCK58-288	723457.9	4550798	11.759	ROCK	10/1/2021 0:00	9:52:49
1863	ROCK58-289	723457.9	4550798	11.786	ROCK	10/1/2021 0:00	9:53:04
1864	ROCK58-290	723457.8	4550799	11.743	ROCK	10/1/2021 0:00	9:53:20
1865	ROCK58-291	723457.8	4550798	11.728	ROCK	10/1/2021 0:00	9:53:35
1866	ROCK59-292	723456.8	4550797	11.679	ROCK	10/1/2021 0:00	9:54:59
1867	ROCK59-293	723456.7	4550797	11.666	ROCK	10/1/2021 0:00	9:55:19
1868	ROCK59-294	723456.7	4550797	11.656	ROCK	10/1/2021 0:00	9:55:59
1869	ROCK59-295	723456.7	4550797	11.691	ROCK	10/1/2021 0:00	9:56:14
1870	ROCK60-296	723448.1	4550803	10.669	ROCK	10/1/2021 0:00	9:59:51
1871	ROCK60-297	723448	4550803	10.671	ROCK	10/1/2021 0:00	10:00:15
1872	ROCK60-298	723448.1	4550803	10.681	ROCK	10/1/2021 0:00	10:00:26
1873	ROCK60-299	723448.2	4550803	10.68	ROCK	10/1/2021 0:00	10:00:36
1874	ROCK60-300	723448.1	4550803	10.685	ROCK	10/1/2021 0:00	10:00:46
1875	ROCK61-301	723448.5	4550805	10.673	ROCK	10/1/2021 0:00	10:01:22
1876	ROCK61-302	723448.5	4550805	10.672	ROCK	10/1/2021 0:00	10:01:34
1877	ROCK61-303	723448.5	4550805	10.678	ROCK	10/1/2021 0:00	10:01:47
1878	ROCK61-304	723448.4	4550805	10.677	ROCK	10/1/2021 0:00	10:02:12
1879	ROCK61-305	723448.4	4550805	10.674	ROCK	10/1/2021 0:00	10:02:23
1880	ROCK62-306	723448.2	4550806	10.554	ROCK	10/1/2021 0:00	10:03:46
1881	ROCK62-307	723448.1	4550806	10.549	ROCK	10/1/2021 0:00	10:03:58
1882	ROCK62-308	723448.1	4550806	10.54	ROCK	10/1/2021 0:00	10:04:11
1883	ROCK62-309	723448.2	4550807	10.53	ROCK	10/1/2021 0:00	10:04:26
1884	ROCK62-310	723448.3	4550806	10.548	ROCK	10/1/2021 0:00	10:04:50
1885	ROCK62-311	723448.3	4550806	10.56	ROCK	10/1/2021 0:00	10:05:03
3118	ROCK6-26	723468.7	4550799	13.014	ROCK	9/30/2021 0:00	16:11:10
3119	ROCK6-27	723468.6	4550799	13.019	ROCK	9/30/2021 0:00	16:11:29
3120	ROCK6-28	723468.5	4550799	13.019	ROCK	9/30/2021 0:00	16:11:50
3121	ROCK6-29	723468.6	4550799	13.025	ROCK	9/30/2021 0:00	16:12:11
1886	ROCK63-312	723447.7	4550807	10.397	ROCK	10/1/2021 0:00	10:05:25
1887	ROCK63-313	723447.7	4550808	10.386	ROCK	10/1/2021 0:00	10:05:34
1888	ROCK63-314	723447.8	4550808	10.397	ROCK	10/1/2021 0:00	10:05:43
1889	ROCK64-315	723467.9	4550812	11.361	ROCK	10/1/2021 0:00	10:08:49
1890	ROCK64-316	723468	4550812	11.367	ROCK	10/1/2021 0:00	10:09:03
1891	ROCK64-317	723468.1	4550812	11.351	ROCK	10/1/2021 0:00	10:09:16
1892	ROCK64-318	723468	4550812	11.303	ROCK	10/1/2021 0:00	10:09:38
1893	ROCK64-319	723467.9	4550813	11.298	ROCK	10/1/2021 0:00	10:09:50
1894	ROCK65-320	723468	4550813	11.302	ROCK	10/1/2021 0:00	10:10:27
1895	ROCK65-321	723468	4550813	11.302	ROCK	10/1/2021 0:00	10:10:56
1896	ROCK65-322	723468	4550813	11.235	ROCK	10/1/2021 0:00	10:11:11
1897	ROCK65-323	723467.9	4550813	11.232	ROCK	10/1/2021 0:00	10:11:23
1898	ROCK65-324	723467.8	4550813	11.284	ROCK	10/1/2021 0:00	10:11:55
1899	ROCK65-325	723467.9	4550813	11.294	ROCK	10/1/2021 0:00	10:12:11
1900	ROCK66-326	723468	4550812	11.362	ROCK	10/1/2021 0:00	10:12:55
1901	ROCK66-327	723468	4550812	11.382	ROCK	10/1/2021 0:00	10:13:07
1902	ROCK66-328	723468	4550812	11.393	ROCK	10/1/2021 0:00	10:13:17
1903	ROCK66-329	723468	4550812	11.387	ROCK	10/1/2021 0:00	10:13:32
1904	ROCK66-330	723467.9	4550812	11.389	ROCK	10/1/2021 0:00	10:13:45
1905	ROCK66-331	723467.9	4550812	11.374	ROCK	10/1/2021 0:00	10:14:00

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
1906	ROCK66-332	723467.9	4550812	11.372	ROCK	10/1/2021 0:00	10:14:11
1907	ROCK67-333	723468.4	4550811	11.589	ROCK	10/1/2021 0:00	10:15:09
1908	ROCK67-334	723468.5	4550811	11.605	ROCK	10/1/2021 0:00	10:15:23
1909	ROCK67-335	723468.6	4550811	11.611	ROCK	10/1/2021 0:00	10:15:36
1910	ROCK67-336	723468.5	4550811	11.604	ROCK	10/1/2021 0:00	10:17:39
1911	ROCK67-337	723468.4	4550811	11.59	ROCK	10/1/2021 0:00	10:17:57
1912	ROCK67-338	723468.4	4550811	11.583	ROCK	10/1/2021 0:00	10:18:12
1913	ROCK67-339	723468.6	4550811	11.587	ROCK	10/1/2021 0:00	10:18:25
1914	ROCK67-340	723468.6	4550811	11.6	ROCK	10/1/2021 0:00	10:18:36
1915	ROCK67-341	723468.6	4550811	11.609	ROCK	10/1/2021 0:00	10:18:47
1916	ROCK68-342	723468.8	4550811	11.623	ROCK	10/1/2021 0:00	10:19:27
1917	ROCK68-343	723468.9	4550811	11.624	ROCK	10/1/2021 0:00	10:19:37
1918	ROCK68-344	723469	4550811	11.619	ROCK	10/1/2021 0:00	10:19:49
1919	ROCK68-345	723468.9	4550811	11.6	ROCK	10/1/2021 0:00	10:20:06
1920	ROCK68-346	723468.9	4550811	11.62	ROCK	10/1/2021 0:00	10:20:24
1921	ROCK69-347	723469	4550811	11.614	ROCK	10/1/2021 0:00	10:21:04
1922	ROCK69-348	723469	4550811	11.591	ROCK	10/1/2021 0:00	10:21:24
1923	ROCK69-349	723469.1	4550811	11.596	ROCK	10/1/2021 0:00	10:21:40
1924	ROCK69-350	723469	4550811	11.56	ROCK	10/1/2021 0:00	10:21:54
1925	ROCK69-351	723468.9	4550811	11.549	ROCK	10/1/2021 0:00	10:22:06
1926	ROCK69-352	723468.9	4550811	11.567	ROCK	10/1/2021 0:00	10:22:16
1927	ROCK70-353	723468.9	4550811	11.522	ROCK	10/1/2021 0:00	10:23:28
1928	ROCK70-354	723468.8	4550811	11.521	ROCK	10/1/2021 0:00	10:23:43
1929	ROCK70-355	723468.8	4550811	11.489	ROCK	10/1/2021 0:00	10:23:58
1930	ROCK70-356	723469	4550811	11.485	ROCK	10/1/2021 0:00	10:24:11
1931	ROCK70-357	723469	4550811	11.517	ROCK	10/1/2021 0:00	10:24:23
1932	ROCK71-358	723468.8	4550811	11.542	ROCK	10/1/2021 0:00	10:25:09
1933	ROCK71-359	723468.8	4550811	11.557	ROCK	10/1/2021 0:00	10:25:19
1934	ROCK71-360	723468.7	4550811	11.545	ROCK	10/1/2021 0:00	10:25:28
1935	ROCK71-361	723468.8	4550811	11.523	ROCK	10/1/2021 0:00	10:25:38
1936	ROCK72-362	723468.9	4550812	11.46	ROCK	10/1/2021 0:00	10:27:20
1937	ROCK72-363	723469	4550812	11.481	ROCK	10/1/2021 0:00	10:27:31
1938	ROCK72-364	723469	4550812	11.453	ROCK	10/1/2021 0:00	10:27:40
1939	ROCK72-365	723468.9	4550812	11.442	ROCK	10/1/2021 0:00	10:27:51
1940	ROCK72-366	723468.8	4550812	11.448	ROCK	10/1/2021 0:00	10:28:01
3122	ROCK7-31	723468.3	4550798	13.01	ROCK	9/30/2021 0:00	16:13:05
3123	ROCK7-32	723468.2	4550798	13.019	ROCK	9/30/2021 0:00	16:13:18
3124	ROCK7-33	723468.2	4550798	13.014	ROCK	9/30/2021 0:00	16:13:34
1941	ROCK73-367	723469.4	4550811	11.505	ROCK	10/1/2021 0:00	10:28:58
1942	ROCK73-368	723469.5	4550811	11.499	ROCK	10/1/2021 0:00	10:29:13
1943	ROCK73-369	723469.3	4550811	11.487	ROCK	10/1/2021 0:00	10:29:38
1944	ROCK73-370	723469.2	4550811	11.53	ROCK	10/1/2021 0:00	10:29:57
1945	ROCK73-371	723469.3	4550811	11.546	ROCK	10/1/2021 0:00	10:30:12
3125	ROCK7-34	723468.2	4550798	12.983	ROCK	9/30/2021 0:00	16:13:48
3126	ROCK7-35	723468.3	4550798	12.995	ROCK	9/30/2021 0:00	16:14:01
3127	ROCK7-36	723468.3	4550798	12.993	ROCK	9/30/2021 0:00	16:14:17
1946	ROCK74-372	723469.1	4550811	11.584	ROCK	10/1/2021 0:00	10:30:57
1947	ROCK74-373	723469.3	4550811	11.58	ROCK	10/1/2021 0:00	10:31:08
1948	ROCK74-374	723469.4	4550811	11.565	ROCK	10/1/2021 0:00	10:31:19
1949	ROCK74-375	723469.4	4550811	11.526	ROCK	10/1/2021 0:00	10:31:31
1950	ROCK74-376	723469.3	4550811	11.555	ROCK	10/1/2021 0:00	10:31:43
1951	ROCK74-377	723469.2	4550811	11.542	ROCK	10/1/2021 0:00	10:31:57
1952	ROCK75-378	723469.2	4550811	11.581	ROCK	10/1/2021 0:00	10:32:40
1953	ROCK75-379	723469.4	4550811	11.56	ROCK	10/1/2021 0:00	10:32:52
1954	ROCK75-380	723469.3	4550811	11.584	ROCK	10/1/2021 0:00	10:33:07

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
1955	ROCK75-381	723469.2	4550811	11.599	ROCK	10/1/2021 0:00	10:33:25
1956	ROCK75-382	723469.3	4550811	11.599	ROCK	10/1/2021 0:00	10:34:12
1957	ROCK75-383	723469.3	4550811	11.576	ROCK	10/1/2021 0:00	10:34:47
1958	ROCK76-384	723469.1	4550810	11.617	ROCK	10/1/2021 0:00	10:37:24
1959	ROCK76-385	723469.3	4550810	11.606	ROCK	10/1/2021 0:00	10:37:34
1960	ROCK76-386	723469.3	4550810	11.638	ROCK	10/1/2021 0:00	10:37:48
1961	ROCK76-387	723469.2	4550810	11.663	ROCK	10/1/2021 0:00	10:37:58
1962	ROCK76-388	723469.1	4550810	11.66	ROCK	10/1/2021 0:00	10:38:08
1963	ROCK76-389	723469.1	4550810	11.66	ROCK	10/1/2021 0:00	10:38:30
1964	ROCK77-390	723469.4	4550810	11.644	ROCK	10/1/2021 0:00	10:38:52
1965	ROCK77-391	723469.4	4550810	11.605	ROCK	10/1/2021 0:00	10:39:08
1966	ROCK77-392	723469.4	4550810	11.601	ROCK	10/1/2021 0:00	10:39:18
1967	ROCK77-393	723469.5	4550810	11.604	ROCK	10/1/2021 0:00	10:39:38
1968	ROCK77-394	723469.6	4550810	11.597	ROCK	10/1/2021 0:00	10:39:49
1969	ROCK77-395	723469.6	4550810	11.601	ROCK	10/1/2021 0:00	10:40:05
1970	ROCK78-396	723470.7	4550812	11.35	ROCK	10/1/2021 0:00	10:40:50
1971	ROCK78-397	723470.6	4550812	11.336	ROCK	10/1/2021 0:00	10:41:06
1972	ROCK78-398	723470.5	4550812	11.353	ROCK	10/1/2021 0:00	10:41:17
1973	ROCK78-399	723470.7	4550812	11.335	ROCK	10/1/2021 0:00	10:41:28
1974	ROCK79-400	723470.1	4550812	11.365	ROCK	10/1/2021 0:00	10:41:49
1975	ROCK79-401	723470.2	4550812	11.352	ROCK	10/1/2021 0:00	10:42:35
1976	ROCK79-402	723470.1	4550812	11.34	ROCK	10/1/2021 0:00	10:42:44
1977	ROCK79-403	723470.1	4550812	11.338	ROCK	10/1/2021 0:00	10:42:51
1978	ROCK80-404	723469.6	4550812	11.377	ROCK	10/1/2021 0:00	10:43:42
1979	ROCK80-405	723469.5	4550812	11.352	ROCK	10/1/2021 0:00	10:43:53
1980	ROCK80-406	723469.7	4550812	11.343	ROCK	10/1/2021 0:00	10:44:01
1981	ROCK80-407	723469.7	4550812	11.376	ROCK	10/1/2021 0:00	10:44:11
1982	ROCK81-408	723471.3	4550813	11.116	ROCK	10/1/2021 0:00	10:47:04
1983	ROCK81-409	723471.3	4550813	11.135	ROCK	10/1/2021 0:00	10:47:15
1984	ROCK81-410	723471.3	4550813	11.124	ROCK	10/1/2021 0:00	10:47:27
1985	ROCK81-411	723471.3	4550813	11.117	ROCK	10/1/2021 0:00	10:47:35
1986	ROCK82-412	723471.3	4550814	11.082	ROCK	10/1/2021 0:00	10:49:09
1987	ROCK82-413	723471.3	4550814	11.078	ROCK	10/1/2021 0:00	10:49:22
1988	ROCK82-414	723471.2	4550814	11.074	ROCK	10/1/2021 0:00	10:49:32
1989	ROCK82-415	723471.2	4550814	11.082	ROCK	10/1/2021 0:00	10:49:40
1990	ROCK82-416	723471.2	4550814	11.081	ROCK	10/1/2021 0:00	10:49:46
1991	ROCK83-417	723467.6	4550811	11.457	ROCK	10/1/2021 0:00	10:53:04
1992	ROCK83-418	723467.7	4550812	11.486	ROCK	10/1/2021 0:00	10:53:15
1993	ROCK83-419	723467.6	4550812	11.486	ROCK	10/1/2021 0:00	10:53:24
1994	ROCK83-420	723467.6	4550812	11.485	ROCK	10/1/2021 0:00	10:53:31
3128	ROCK8-37	723467.6	4550800	12.963	ROCK	9/30/2021 0:00	16:16:15
3129	ROCK8-38	723467.5	4550800	12.963	ROCK	9/30/2021 0:00	16:16:37
3130	ROCK8-39	723467.4	4550800	12.978	ROCK	9/30/2021 0:00	16:16:51
3131	ROCK8-40	723467.4	4550800	12.978	ROCK	9/30/2021 0:00	16:17:09
3132	ROCK8-41	723467.4	4550800	12.949	ROCK	9/30/2021 0:00	16:17:27
1995	ROCK84-421	723473	4550785	13.254	ROCK	10/1/2021 0:00	11:06:08
1996	ROCK84-422	723473	4550785	13.318	ROCK	10/1/2021 0:00	11:06:30
1997	ROCK84-423	723472.9	4550785	13.3	ROCK	10/1/2021 0:00	11:06:45
1998	ROCK85-424	723471.2	4550785	13.236	ROCK	10/1/2021 0:00	11:07:14
1999	ROCK85-425	723471.3	4550785	13.272	ROCK	10/1/2021 0:00	11:07:23
2000	ROCK85-426	723471.3	4550785	13.289	ROCK	10/1/2021 0:00	11:07:30
2001	ROCK85-427	723471.3	4550785	13.3	ROCK	10/1/2021 0:00	11:07:38
2002	ROCK85-428	723471.1	4550785	13.279	ROCK	10/1/2021 0:00	11:07:46
2003	ROCK86-429	723470.9	4550783	13.137	ROCK	10/1/2021 0:00	11:09:12
2004	ROCK86-430	723470.8	4550783	13.131	ROCK	10/1/2021 0:00	11:09:24

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
2005	ROCK86-431	723470.8	4550783	13.141	ROCK	10/1/2021 0:00	11:09:40
2006	ROCK86-432	723471	4550783	13.143	ROCK	10/1/2021 0:00	11:09:49
2007	ROCK87-433	723469.2	4550782	12.829	ROCK	10/1/2021 0:00	11:10:33
2008	ROCK87-434	723469.1	4550782	12.825	ROCK	10/1/2021 0:00	11:10:43
2009	ROCK87-435	723469.1	4550782	12.883	ROCK	10/1/2021 0:00	11:10:58
2010	ROCK87-436	723469.2	4550782	12.881	ROCK	10/1/2021 0:00	11:11:09
2011	ROCK88-437	723468.9	4550783	12.901	ROCK	10/1/2021 0:00	11:11:59
2012	ROCK88-438	723468.9	4550783	12.948	ROCK	10/1/2021 0:00	11:12:18
2013	ROCK88-439	723468.8	4550783	12.919	ROCK	10/1/2021 0:00	11:12:48
2014	ROCK88-440	723468.8	4550783	12.944	ROCK	10/1/2021 0:00	11:13:25
2015	ROCK89-441	723468.3	4550783	12.833	ROCK	10/1/2021 0:00	11:14:59
2016	ROCK89-442	723468.2	4550783	12.827	ROCK	10/1/2021 0:00	11:15:12
2017	ROCK89-443	723468.3	4550783	12.852	ROCK	10/1/2021 0:00	11:15:22
2018	ROCK90-444	723468.6	4550784	12.979	ROCK	10/1/2021 0:00	11:15:57
2019	ROCK90-445	723468.5	4550784	12.995	ROCK	10/1/2021 0:00	11:16:08
2020	ROCK90-446	723468.6	4550784	13.011	ROCK	10/1/2021 0:00	11:16:23
2021	ROCK90-447	723468.7	4550784	13.019	ROCK	10/1/2021 0:00	11:16:35
2022	ROCK90-448	723468.7	4550784	13.011	ROCK	10/1/2021 0:00	11:16:45
2023	ROCK91-449	723467.7	4550782	12.63	ROCK	10/1/2021 0:00	11:17:41
2024	ROCK91-450	723467.8	4550781	12.62	ROCK	10/1/2021 0:00	11:17:55
2025	ROCK91-451	723467.7	4550781	12.596	ROCK	10/1/2021 0:00	11:18:07
2026	ROCK92-452	723466.7	4550781	12.521	ROCK	10/1/2021 0:00	11:18:43
2027	ROCK92-453	723466.7	4550781	12.478	ROCK	10/1/2021 0:00	11:18:57
2028	ROCK92-454	723466.6	4550781	12.421	ROCK	10/1/2021 0:00	11:19:12
2029	ROCK92-455	723466.6	4550781	12.461	ROCK	10/1/2021 0:00	11:19:32
2030	ROCK93-456	723466.6	4550783	12.634	ROCK	10/1/2021 0:00	11:20:12
2031	ROCK93-457	723466.6	4550783	12.694	ROCK	10/1/2021 0:00	11:20:22
2032	ROCK93-458	723466.4	4550783	12.627	ROCK	10/1/2021 0:00	11:20:34
2033	ROCK93-459	723466.4	4550784	12.629	ROCK	10/1/2021 0:00	11:20:44
2034	ROCK93-460	723466.4	4550784	12.644	ROCK	10/1/2021 0:00	11:20:52
2035	ROCK93-461	723466.6	4550784	12.718	ROCK	10/1/2021 0:00	11:21:41
2036	ROCK93-462	723466.6	4550784	12.719	ROCK	10/1/2021 0:00	11:21:51
3133	ROCK9-42	723468	4550800	12.937	ROCK	9/30/2021 0:00	16:18:25
3134	ROCK9-43	723467.9	4550800	12.9	ROCK	9/30/2021 0:00	16:18:38
3135	ROCK9-44	723467.9	4550800	12.899	ROCK	9/30/2021 0:00	16:19:11
2037	ROCK94-463	723466.4	4550785	12.695	ROCK	10/1/2021 0:00	11:23:00
2038	ROCK94-464	723466.4	4550785	12.703	ROCK	10/1/2021 0:00	11:23:09
2039	ROCK94-465	723466.4	4550785	12.707	ROCK	10/1/2021 0:00	11:23:16
2040	ROCK94-466	723466.3	4550785	12.654	ROCK	10/1/2021 0:00	11:23:27
2041	ROCK94-467	723466.3	4550785	12.664	ROCK	10/1/2021 0:00	11:23:39
3136	ROCK9-45	723468	4550800	12.897	ROCK	9/30/2021 0:00	16:19:30
3137	ROCK9-46	723468.1	4550800	12.935	ROCK	9/30/2021 0:00	16:19:43
2042	ROCK95-468	723464.4	4550786	12.421	ROCK	10/1/2021 0:00	11:24:13
2043	ROCK95-469	723464.5	4550786	12.422	ROCK	10/1/2021 0:00	11:24:35
2044	ROCK95-470	723464.8	4550785	12.41	ROCK	10/1/2021 0:00	11:25:36
2045	ROCK95-471	723464.9	4550785	12.42	ROCK	10/1/2021 0:00	11:25:50
2046	ROCK95-472	723464.7	4550785	12.399	ROCK	10/1/2021 0:00	11:26:10
2047	ROCK95-473	723464.6	4550785	12.403	ROCK	10/1/2021 0:00	11:26:31
2048	ROCK95-474	723464.8	4550785	12.431	ROCK	10/1/2021 0:00	11:27:05
2049	ROCK95-475	723464.5	4550785	12.383	ROCK	10/1/2021 0:00	11:27:44
2050	ROCK96-476	723458.2	4550783	11.839	ROCK	10/1/2021 0:00	11:30:30
2051	ROCK96-477	723458.1	4550784	11.851	ROCK	10/1/2021 0:00	11:30:45
2052	ROCK96-478	723458.2	4550784	11.851	ROCK	10/1/2021 0:00	11:30:54
2053	ROCK96-479	723458.2	4550784	11.84	ROCK	10/1/2021 0:00	11:31:16
2054	ROCK96-480	723458.3	4550784	11.85	ROCK	10/1/2021 0:00	11:31:26

FID	NAME	EAST M	NORTH M	ELEV M	CODE	DATE	TIME
2055	ROCK97-481	723457.7	4550785	11.786	ROCK	10/1/2021 0:00	11:33:01
2056	ROCK97-482	723457.7	4550785	11.766	ROCK	10/1/2021 0:00	11:33:17
2057	ROCK97-483	723458	4550785	11.803	ROCK	10/1/2021 0:00	11:33:31
2058	ROCK97-484	723457.9	4550785	11.802	ROCK	10/1/2021 0:00	11:33:52
2059	ROCK98-485	723460	4550784	11.909	ROCK	10/1/2021 0:00	11:35:00
2060	ROCK98-486	723459.9	4550784	11.923	ROCK	10/1/2021 0:00	11:35:10
2061	ROCK98-487	723459.8	4550784	11.924	ROCK	10/1/2021 0:00	11:35:30
2062	ROCK98-488	723459.8	4550784	11.9	ROCK	10/1/2021 0:00	11:35:52
2063	ROCK99-489	723460.3	4550784	11.926	ROCK	10/1/2021 0:00	11:39:14
2064	ROCK99-490	723460.3	4550784	11.931	ROCK	10/1/2021 0:00	11:39:37
2065	ROCK99-491	723460.2	4550784	11.933	ROCK	10/1/2021 0:00	11:40:03
2066	ROCK99-492	723460	4550784	11.933	ROCK	10/1/2021 0:00	11:40:11