

ANDRÉS MANUEL LÓPEZ OBRADOR, presidente de los Estados Unidos Mexicanos, en ejercicio de la facultad que me confiere el artículo 89, fracción I, de la Constitución Política de los Estados Unidos Mexicanos, con fundamento en los artículos 4o., párrafo quinto, y 27, párrafo tercero, de la propia Constitución; 1o., fracciones I, IV y VI, 2o., fracción II, 3o., fracciones II, XXV, XXVI y XXX, 5o., fracciones VIII y XI, 6o., 15, fracciones I, III, V, VI y IX, 44, 45, 46, fracción I, segundo, quinto, sexto y séptimo párrafos, 47, 47 BIS, 47 BIS 1, 48, 49, 57, 58, 60, 61, 62, 63, 74 y 161 de la Ley General del Equilibrio Ecológico y la Protección al Ambiente; 29, fracción X, 30, fracción XXII y 34, fracción III, inciso e, de la Ley General de Cambio Climático; 4o., de la Ley General de Vida Silvestre; 2o., párrafo segundo, 5o. y 88 de la Ley Agraria; 13, 32 BIS y 41, de la Ley Orgánica de la Administración Pública Federal, y

CONSIDERANDO

Que el artículo 4o., párrafo quinto, de la Constitución Política de los Estados Unidos Mexicanos (CPEUM), establece que “Toda persona tiene derecho a un ambiente sano para su desarrollo y bienestar. El Estado garantizará el respeto a este derecho”;

Que el artículo 27, párrafo tercero, de la CPEUM, establece que “La nación tendrá en todo tiempo el derecho de imponer a la propiedad privada las modalidades que dicte el interés público”, y que el Estado dictará “las medidas necesarias para ordenar los asentamientos humanos y establecer adecuadas provisiones, usos, reservas y destinos de tierras, aguas y bosques (...) para preservar y restaurar el equilibrio ecológico”, así como “evitar la destrucción de los elementos naturales y los daños que la propiedad pueda sufrir en perjuicio de la sociedad”;

Que el Convenio sobre la Diversidad Biológica, ratificado por México el 11 de marzo de 1993, publicado en el Diario Oficial de la Federación (DOF) el 7 de mayo de 1993, señala en su artículo 8, incisos a y d, que cada parte contratante “Establecerá un sistema de áreas protegidas o áreas donde haya que tomar medidas especiales para conservar la diversidad biológica”, y “Promoverá la protección de ecosistemas y hábitat naturales y el mantenimiento de poblaciones viables de especies en entornos naturales”;

Que el artículo 11 del Protocolo Adicional a la Convención Americana sobre Derechos Humanos en Materia de Derechos Económicos, Sociales y Culturales “Protocolo de San Salvador”, ratificado por México el 16 de abril de 1996, publicado en el DOF el 1 de septiembre de 1998, dispone que “Toda persona tiene derecho a vivir en un medio ambiente sano y a contar con servicios públicos básicos”. Asimismo, “Los Estados Partes promoverán la protección, preservación y mejoramiento del medio ambiente”;

Que el artículo 7 del Acuerdo de París ratificado por México el 17 de septiembre de 2016, publicado en el DOF el 4 de noviembre de 2016, prevé que “las Partes establecen el objetivo mundial relativo a la adaptación, que consiste en aumentar la capacidad de adaptación, fortalecer la resiliencia y reducir la vulnerabilidad al cambio climático con miras a contribuir al desarrollo sostenible...”;

Que el Relator Especial de las Naciones Unidas sobre los derechos humanos y el medio ambiente presentó, al Consejo de los Derechos Humanos de las Naciones Unidas en marzo de 2018, su informe “Principios Marco sobre los Derechos Humanos y el Medio Ambiente”. En el principio 2 señala que “Los Estados deben respetar, proteger y hacer efectivos los derechos humanos con el fin de garantizar un medio ambiente sin riesgos, limpio, saludable y sostenible”; por lo que, deben adoptar las medidas y acciones necesarias para dar cumplimiento a lo establecido en el citado principio, así como prever las reparaciones de los daños ambientales que no sean posibles impedir;

Que, de conformidad con el artículo 1o., fracción IV, de la Ley General del Equilibrio Ecológico y la Protección al Ambiente (LGEEPA), ésta tiene por objeto propiciar el desarrollo sustentable y establecer las bases para “la preservación y protección de la biodiversidad, así como el establecimiento y administración de las áreas

naturales protegidas". Asimismo, el artículo 3o., fracciones XXV y XXVII, de dicha ley dispone que, la preservación es el "conjunto de políticas y medidas para mantener las condiciones que propicien la evolución y continuidad de los ecosistemas y hábitat naturales, así como conservar las poblaciones viables de especies en sus entornos naturales y los componentes de la biodiversidad fuera de sus hábitat naturales", y la protección es el "conjunto de políticas y medidas para mejorar el ambiente y controlar su deterioro";

Que en términos del artículo 2o., fracción II, de la LGEEPA, se considera de utilidad pública "El establecimiento, protección y preservación de las áreas naturales protegidas y de las zonas de restauración ecológica";

Que el artículo 15, fracción VI, de la LGEEPA refiere que para la formulación y conducción de la política ambiental y la expedición de normas oficiales mexicanas y demás instrumentos previstos en esa ley, en materia de preservación y restauración del equilibrio ecológico y protección al ambiente, el Ejecutivo Federal observará, entre otros principios, que "La prevención de las causas que los generan, es el medio más eficaz para evitar los desequilibrios ecológicos";

Que, de conformidad con el artículo 48, de la LGEEPA, "Las reservas de la biosfera se constituirán en áreas biogeográficas relevantes a nivel nacional, representativas de uno o más ecosistemas no alterados significativamente por la acción del ser humano o que requieran ser preservados y restaurados, en los cuales habiten especies representativas de la biodiversidad nacional, incluyendo a las consideradas endémicas, amenazadas o en peligro de extinción";

Que las áreas naturales protegidas contribuyen a garantizar la disponibilidad de agua, su gestión sostenible y el saneamiento, adoptar medidas para combatir el cambio climático y sus efectos, así como luchar contra la pérdida de la biodiversidad, lo que contribuye a alcanzar los objetivos 6, 13 y 15 de desarrollo sostenible de la Agenda 2030 de la Organización de las Naciones Unidas;

Que el Plan Nacional de Desarrollo 2019-2024, aprobado por el Senado de la República y publicado el 12 de julio de 2019 en el DOF, señala en su Eje General II. "Política Social", apartado "Desarrollo Sostenible" que "El gobierno de México está comprometido a impulsar el desarrollo sostenible, que en la época presente se ha evidenciado como un factor indispensable del bienestar. Se le define como la satisfacción de las necesidades de la generación presente sin comprometer la capacidad de las generaciones futuras para satisfacer sus propias necesidades. Esta fórmula resume insoslayables mandatos éticos, sociales, ambientales y económicos que deben ser aplicados en el presente para garantizar un futuro mínimamente habitable y armónico...";

Que el Programa Sectorial de Medio Ambiente y Recursos Naturales 2020-2024, publicado el 7 de julio de 2020 en el DOF, en su numeral "7.- Estrategias prioritarias y acciones puntuales" considera como acción puntual 1.1.1 "Consolidar y promover las áreas naturales protegidas (...) privilegiando la representatividad y la conectividad de los ecosistemas, la conservación de especies prioritarias y el patrimonio biocultural de las comunidades que las habitan";

Que los días 23 y 26 de mayo de 1989, se publicó en el Diario Oficial de la Federación (DOF) el "Decreto por el que se declara Reserva de la biosfera Calakmul, ubicada en los Municipios de Champotón y Hopelchén, Camp.";

Que el citado decreto, señaló que "de conformidad con lo dispuesto por la Ley General del Equilibrio Ecológico y la Protección al Ambiente, la reserva de la biosfera tiene por objeto conservar las áreas representativas biogeográficas relevantes, a nivel nacional, de uno o más ecosistemas no alterados significativamente por la acción del hombre...".

Que el referido decreto, señala "Que en dicha área, se distinguen dos tipos de zonas: las zonas núcleo y la zona de amortiguamiento. Las primeras son superficies mejor conservadas o no alteradas, que alojan, ecosistemas o fenómenos naturales de especial importancia o especies de flora y fauna que requieren

protección especial, en donde las únicas actividades permitidas son la preservación de los ecosistemas y sus elementos, así como la investigación científica y educación ecológica. Por lo que se refiere a la zona de amortiguamiento, es la superficie que se destina a proteger a las zonas núcleo del impacto exterior y en donde se pueden realizar actividades productivas, educativas, recreativas, de investigación aplicada y de capacitación, que deberán sujetarse a las normas técnicas ecológicas y a los usos del suelo que se establecen en el presente Decreto”;

Que, en dicho decreto, se indica que de los estudios realizados en el área geográfica que cubre la región de Calakmul, se desprende que ésta representa ecosistemas caracterizados por su gran diversidad, riqueza y fragilidad como son: selva alta, mediana y baja subperennifolia y la vegetación hidrófita de akalchés y aguadas, por lo que se hizo necesario declararla reserva de la biosfera; asimismo, que contiene especies consideradas endémicas, amenazadas o en peligro de extinción y que es necesario proteger, tales como el ocelote, el jaguar, el jaguarundi, el tigrillo, los monos aullador y araña, el tapir, el temazate, el oso hormiguero, el grisón, el hocofaisán, el pavo ocelado y el loro mejillas amarillas; a su vez, que están representadas especies maderables como el guayacán, la caoba y el cedro, especies que producen tinte como el palo tinto, mora y corozo; especies industriales como el chico zapote y el hule; especies forrajeras como el ramón, y especies frutales como el zapote negro, nance, mamey, sircote, xanixté y guaya cuyo material genético constituye un patrimonio nacional;

Que en esta área se localizan pequeños manchones aislados de suelos que en la terminología Maya se denominan “akalché”, los cuales son profundos e inundables, conteniendo especies como el camalote, coquillo, cebolleta, zacate salado, lambadora, popales de varios géneros, guiro, tasiste, chit y chucum. Adicionalmente, estos akalchés y aguadas características singulares de la región, que constituyen fuentes de obtención de agua para los pobladores y para la fauna silvestre;

Que las principales asociaciones vegetales en la Reserva de la Biosfera Calakmul son: selva alta o mediana subperennifolia, selva baja espinosa subperennifolia, selva baja, selva baja subcaducifolia, selva baja caducifolia, selva alta o mediana subcaducifolia, selva alta perennifolia, tular, sabana y matorral tropical sabanero, vegetación que representa a la fecha el hábitat para 3,047 especies e infraespecies de las cuales, 197 especies e infraespecies endémicas de México; además 110 están sujetas a protección especial, 74 amenazadas y 25 en peligro de extinción conforme a la “Norma Oficial Mexicana NOM-059-SEMARNAT-2010, Protección ambiental-Especies nativas de México de flora y fauna silvestres-Categorías de riesgo y especificaciones para su inclusión, exclusión o cambio-Lista de especies en riesgo”, publicada en el DOF el 30 de diciembre de 2010, la “Modificación del Anexo Normativo III, Lista de especies en riesgo de la Norma Oficial Mexicana NOM-059-SEMARNAT-2010, Protección ambiental-Especies nativas de México de flora y fauna silvestres-Categorías de riesgo y especificaciones para su inclusión, exclusión o cambio-Lista de especies en riesgo, publicada el 30 de diciembre de 2010”, publicada en el DOF el 14 de noviembre de 2019 (NOM-059-SEMARNAT-2010);

Que dentro de los terrenos que forman parte de la reserva de la biosfera Calakmul se encuentra la “Antigua Ciudad Maya y Bosques Tropicales Protegidos de Calakmul, Campeche”, sitio reconocido por la Convención sobre la Protección del Patrimonio Mundial, Cultural y Natural, los cuales tienen bienes naturales como lo son sus bosques con su actual estructura y composición florística, los cuales son la extraordinaria prueba de la larga interacción entre el hombre y la naturaleza, resultado de los mil años de las antiguas prácticas agrícolas y forestales de los mayas, entrelazando los procesos de selección humana y la regeneración natural del sistema. Las condiciones del suelo están relacionadas con los cambios que hizo la cultura Maya para el uso de agricultura intensiva, la absorción de agua fresca, para evitar o prevenir las inundaciones, así como la construcción de los centros urbanos y ceremoniales, lo que indica grandes y sofisticadas formas de adaptación al medio kárstico y siendo un área importante de recarga de agua para toda la Península de Yucatán, fue un factor clave en el desarrollo de la cultura maya. Asimismo, se reconoce que la vegetación del bosque tropical lluvioso del Bien y de la región de Calakmul, se desarrolla bajo condiciones particulares de estación seca, por lo cual las especies

están adaptadas a determinadas condiciones geomorfológicas y condiciones ambientales, como la reducción de disponibilidad de agua y humedad, la presencia de incendios forestales y huracanes, y los suelos kársticos, condiciones que imponen fuertes limitaciones en el crecimiento de las plantas características del bosque tropical húmedo; la capacidad de recuperación de estos bosques tropicales es única; es el hogar de dos de las tres especies de primates, dos de las cuatro especies de desdentados, y cinco de las seis especies de felinos que existen en México;

Que el manejo de la reserva de la biosfera Calakmul ha presentado complicaciones en territorios en donde la regulación establecida por el decreto, específicamente en zonas núcleo, no responde a la realidad espacial del área natural protegida, tales como conflictos con poblaciones asentadas en estos territorios, quienes desarrollan actividades productivas dentro de lo establecido como zona núcleo; a su vez existen usos y destinos de tierra establecidos en instrumentos de dotación de tierra previos al decreto de la reserva de la biosfera Calakmul, los cuales reconocen las actividades de aprovechamiento de recursos en territorios que se encuentran en zonas núcleo, por lo que se advierte la necesidad de modificar la zonificación del área natural protegida;

Que el 12 de noviembre de 2004 se publicaron en el Diario Oficial de la Federación cuatro Decretos por los que se expropiaron por causa de utilidad pública las siguientes superficies de temporal de uso común: 44,530-00-00 hectáreas, del ejido Konchén, de 15,400-00-00 hectáreas, del ejido Ich-Ek, de 28,000-00-00 hectáreas, del ejido Moch-Cohuoh y de 62,780-00-00 hectáreas, del ejido Xcupilcacab, todos ubicados en el municipio de Hopelchén, Campeche, dichos decretos establecen que la protección y preservación de las áreas naturales protegidas es de utilidad pública, por lo que la expropiación se da a favor de la Secretaría de Medio Ambiente y Recursos Naturales, quien los destinará a realizar acciones de conservación y preservación del área natural protegida reserva de la biosfera calakmul, a través de la incorporación de los terrenos expropiados a la zona núcleo de la misma;

Que derivado del análisis territorial desarrollado, se ha identificado que existen porciones territoriales con buen estado de conservación con vegetaciones tales como selva alta o mediana subperennifolia, selva alta perennifolia, selva baja caducifolia selva baja espinosa subperennifolia, selva baja subcaducifolia, selva alta o mediana subcaducifolia, sabana y tular, los cuales son hábitat y zona de refugio para algunas especies que se encuentran en alguna categoría de riesgo conforme a la NOM-059-SEMARNAT-2010. Algunas de estas especies son: gausia cimarrona (*Gaussia maya*) también conocida en la Reserva de la Biosfera como palma maya, palmilla (*Zamia loddigesii*) y jobillo (*Astronium graveolens*), todas en la categoría de amenazada; pecarí de labios blancos (*Tayassu pecari* subsp. *ringens*), jaguar (*Panthera onca*), ocelote (*Leopardus pardalis*), tigrillo (*Leopardus wiedii*), viejo de monte (*Eira barbara*), oso hormiguero (*Tamandua mexicana* subsp. *mexicana*), mono araña centroamericano (*Ateles geoffroyi*), mono aullador (*Alouatta villosa*), zopilote rey (*Sarcoramphus papa*) y águila elegante (*Spizaetus ornatus*), todos en la categoría en peligro de extinción, asimismo, jaguarundi (*Herpailurus yagouaroundi*), murciélagos oreja redonda brasileño (*Lophostoma brasiliense*), murciélagos oreja redonda mesoamericano (*Lophostoma evotis*) y tucán pico canoa (*Ramphastos sulfuratus*), todos en la categoría de Amenazada;

Que estas porciones territoriales, funcionan como corredor biológico de vertebrados mayores tales como el jaguar (*Panthera onca*) con una población estimada para la reserva de la biosfera de 700 individuos, así como para pecarí de labios blancos (*Tayassu pecari* subsp. *ringens*), conectando la Península de Yucatán desde el Caribe, con el Petén de Guatemala y el noroeste de Belice, ya que contiene una notable presencia de aguadas y zonas inundables inmersas entre la vegetación, dando sustento a su vez a otras numerosas especies de vertebrados que las usan como sitios de descanso, alimentación y reproducción; además habitan poblaciones relevantes de polinizadores como mariposas, polillas, hormigas, escarabajos, avispas y abejas, por ejemplo, las mariposas *Biblis hyperia* subsp. *aganisa*, *Castilia myia*, *Nica flavilla*, *Pareuptychia ocirrhoe* y *Mesosemia lamachus*, y vertebrados tales como el colibrí mielero patas rojas (*Cyanerpes cyaneus*), murciélagos frutero gigante (*Artibeus lituratus*) y murciélagos de cola corta (*Carollia*

perspicillata); estas áreas tienen una estimación de densidad promedio poblacional de jaguar de 5 a 7 individuos por 100 km², con reporte de poblaciones reproductivas de jaguar, pecarí de labios blancos y tapir; por lo cual es fundamental incluirlas dentro de zonas núcleo;

Que el día 23 de junio de 2023 fue publicado en el DOF el "Decreto por el que se expropia por causa de utilidad pública la superficie de 15,047-63-15.970 hectáreas, del ejido "N.C.P.E. Plan de San Luis", municipio de Calakmul, estado de Campeche, a favor de las secretarías de Estado que se indican" en donde se establece que 5,749.3191300 hectáreas cuentan con alto valor ambiental, pero son compatibles con el desarrollo de obras complementarias, relacionadas con las actividades castrenses;

Que del mismo modo y para el manejo del área natural protegida en mención, resulta indispensable incluir en el presente decreto, en estricto apego al marco jurídico vigente, las modalidades a que se sujetará dentro del área, el uso o aprovechamiento de los recursos naturales en general o específicamente de aquellos sujetos a protección, la descripción de actividades que podrán llevarse a cabo en el área correspondiente, así como las modalidades y limitaciones a que se sujetarán, de conformidad con lo dispuesto en el artículo 60 de la Ley General del Equilibrio Ecológico y la Protección al Ambiente;

Que, de conformidad con lo previsto en el artículo 58 de la Ley General del Equilibrio Ecológico y la Protección al Ambiente, la Secretaría de Medio Ambiente y Recursos Naturales, por conducto de la Comisión Nacional de Áreas Naturales Protegidas, realizó el estudio previo justificativo para modificar el decreto de 1989 mencionado, el cual se puso a consideración del público en general, mediante aviso publicado en el DOF el 13 de julio de 2023;

Que en el estudio mencionado en el párrafo que antecede se propone que se excluya de la zona núcleo una superficie de 39,518.74 hectáreas de áreas perturbadas o con usos incompatibles, e incluir a dichas zonas núcleo áreas con 309,476.330078 hectáreas que corresponden a porciones del territorio con alto valor de conservación, para tener una superficie total de 519,844.123166 hectáreas como zonas núcleo;

Que con la propuesta de modificación del referido decreto se realizan ajustes respecto a la zonificación de la reserva de la biosfera Calakmul, para que las superficies con destinos y usos de aprovechamiento, además de áreas perturbadas, que se encuentran actualmente dentro de las zonas núcleo, se establezcan como zona de amortiguamiento; establecer los vértices que delimitan el límite sur del área natural protegida conforme a Línea Divisoria Terrestre Internacional México-Guatemala, e incorporar áreas expropiadas colindantes a la referida reserva de la biosfera que incrementen la conectividad entre la porción norte y la porción sur, con lo cual, se busca asegurar la conectividad biológica de selvas tropicales del neotrópico con características climatológicas, edafológicas y de vegetación muy particulares, donde predominan la selva alta o mediana subperennifolia y la selva alta o mediana subcaducifolia, ambas en buen estado de conservación;

Que la modificación del Decreto de la reserva de la biosfera Calakmul cumple con lo establecido en el artículo 62 de la Ley General del Equilibrio Ecológico y la Protección al Ambiente al modificar la extensión del área natural protegida, incrementando la superficie original de 723,185-12-50 hectáreas a 728,908-57-63.13 hectáreas, lo anterior sin alterar los objetos de la declaratoria y manteniendo la relevancia del área biogeográfica a nivel nacional, a representatividad de uno o más ecosistemas no alterados significativamente por la acción del ser humano o que requieran ser preservados y restaurados, en los que habitan especies representativas de la biodiversidad nacional, incluyendo a las consideradas endémicas, amenazadas o en peligro de extinción, que corresponden a las características que de conformidad con la Ley General del Equilibrio Ecológico y la Protección al Ambiente son indispensables para declarar las reservas de la biosfera;

Que la modificación que se propone otorgará mayor certeza jurídica al establecer expresamente los municipios dentro de los cuales se ubica la citada reserva de la biosfera, así como la descripción analítico-topográfica del área natural protegida, conforme a las herramientas de procesamiento cartográfico actualizadas;

Que a fin de promover la identidad en la región de Calakmul, así como la apropiación de la reserva de la biosfera con sus elementos culturales y naturales se propone nombrar a las zonas núcleo de la reserva de la biosfera como Chactún, Tuch y Uxte 'Tuun;

Que el 14 de agosto de 2023 se realizó la publicación de edictos en el DOF y en uno de los periódicos de mayor circulación en el territorio nacional, mediante los que se notificó y puso a disposición, de los "representantes de los núcleos agrarios: Xbonil, Conhuas, Concepción, Kilometro 120, Emiliano Zapata, Puebla de Morelia, N.C.P.E. Gral. Felipe Ángeles, Ing. Eugenio Echeverría Castellot No.1, El Chichonal, N.C.P.E. Valentín Gómez Farias, N.C.P.E. Ing. Ricardo Payró Jene, Ing. Eugenio Echeverría Castellot No. 2, La Lucha, N.C.P.E. Narciso Mendoza, Gral. Álvaro Obregón, Ley de Fomento Agropecuario, El Refugio, Nuevo Becal, Dos Naciones, José Ma. Morelos y P. No.2 (El Cibalito), N.C.P.E. Arroyo Negro, N.C.P.E. Justo Sierra Méndez, 11 de Mayo, N.C.P.E. Cristóbal Colón, N.C.P.E. Centauro del Norte, Guadalupe, Los Niños Héroes, Flores Magón, N.C.P.E. Dos Lagunas, Pustunich, Yohaltun Bolonchenticul, Hopelchen y Los Tambores de Emiliano Zapata, en el municipio de Calakmul; Chun Ek, Xkanha, Pachuitz, Cancabchen y Miguel Alemán, en el municipio de Hopelchén, y demás personas propietarias, poseedoras y titulares de otros derechos ubicados en la Reserva de la Biosfera Calakmul", el estudio previo justificativo para la modificación del "Decreto por el que se declara la Reserva de la biosfera Calakmul, ubicada en los Municipios de Champotón y Hopelchem, Camp", el plano de localización y el proyecto de instrumento jurídico por el que se propone su formalización, así como las prohibiciones y modalidades a las que se deben sujetar las actividades asociadas a la categoría de la reserva de la Biosfera, con el fin de que en el plazo de diez días hábiles, manifestaran lo que a su interés conviniera y ofrecieran las pruebas pertinentes, con lo que se les otorgó la garantía de audiencia de conformidad con los artículos 35, fracción III, 37 y 38, de la Ley Federal de Procedimiento Administrativo, y

Que en virtud de lo anterior, la Secretaría de Medio Ambiente y Recursos Naturales propuso al Ejecutivo Federal a mi cargo modificar el "Decreto por el que se declara Reserva de la biosfera Calakmul, ubicada en los Municipios de Champotón y Hopelchem, Camp.", por lo que he tenido a bien expedir el siguiente

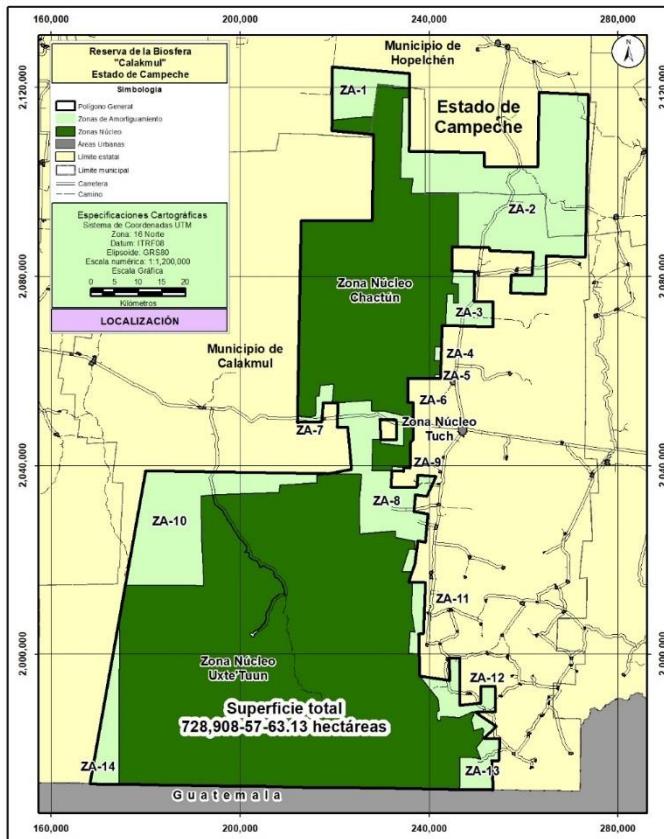
DECRETO

ARTÍCULO ÚNICO. Se **reforman** los artículos Primero, Segundo, Cuarto, Quinto, Séptimo, Octavo, Noveno, Décimo Primero, Vigésimo Primero, Vigésimo Cuarto y Vigésimo Quinto; se **derogan** los artículos Tercero, Sexto, Décimo, Décimo Segundo, Décimo Cuarto al Vigésimo, Vigésimo Segundo y Vigésimo Tercero y se **adicionan** los artículos Vigésimo Sexto al Trigésimo Tercero del decreto por el que se declara Reserva de la biosfera Calakmul, ubicada en los Municipios de Champotón y Hopelchem, Camp., publicado en el Diario Oficial de la Federación los días 23 y 26 de mayo de 1989, para quedar como sigue:

ARTÍCULO PRIMERO.- Por causa de orden e interés públicos se declara la reserva de la biosfera denominada "Calakmul", con una superficie de 728,908-57-63.13 hectáreas (setecientas veintiocho mil novecientas ocho hectáreas, cincuenta y siete áreas, sesenta y tres punto trece centíreas), que de acuerdo con el Marco Geoestadístico, edición diciembre 2022 del Instituto Nacional de Estadística y Geografía, se ubica en los municipios de Hopelchén y Calakmul, en el estado de Campeche. Con tres zonas núcleo con una superficie total de 519,844-12-31.66 hectáreas (quinientas diecinueve mil ochocientas cuarenta y cuatro hectáreas, doce áreas, treinta y una punto sesenta y seis centíreas) y catorce zonas de amortiguamiento con una superficie total de 209,064-45-31.47 hectáreas (doscientas nueve mil sesenta y cuatro hectáreas, cuarenta y cinco áreas, treinta y una punto cuarenta y siete centíreas).

La descripción limítrofe del polígono general y zonificación que conforman la reserva de la biosfera Calakmul, se encuentra en un sistema de coordenadas proyectadas en Universal Transversa de Mercator zona 16 norte, con Elipsoide GRS80 y Datum Horizontal ITRF08 época 2010.0.

Para la delimitación entre México y Guatemala de la frontera del estado de Campeche se empleó la línea divisoria terrestre proporcionada por la Sección Mexicana de las Comisiones Internacionales de Límites y Aguas entre México y Guatemala, de la Secretaría de Relaciones Exteriores, la cual hace referencia al Tratado sobre Límites entre los Estados Unidos Mexicanos y la República de Guatemala celebrado el 27 de septiembre de 1882, el cual entró en vigor el 1 de mayo de 1883, y está definido sobre el terreno con los monumentos limítrofes del 81 al 107.



El plano oficial de la reserva de la biosfera Calakmul, que contiene la descripción limítrofe analítico-topográfica del polígono general que se describe en este decreto se encuentra en las oficinas centrales de la Comisión Nacional de Áreas Naturales Protegidas, ubicadas en avenida Ejército Nacional, número 223, piso 12, colonia Anáhuac, I Sección, demarcación territorial Miguel Hidalgo, Código Postal 11320, en Ciudad de México, en la oficina de la Dirección Regional Península de Yucatán y Caribe Mexicano, ubicada en avenida Mayapán Sur sin número, Planta Alta Lote 1, supermanzana 21, manzana 4, Código Postal 77505, Cancún, Benito Juárez, en el estado de Quintana Roo y en la oficina de representación de la propia Secretaría de Medio Ambiente y Recursos Naturales, ubicada en calle República del Salvador, número 85, entre calle Querétaro y calle Coahuila, Barrio de Santa Ana, Código Postal 24050, municipio de San Francisco de Campeche, en el estado de Campeche.

Polígono General

(Superficie 728,908-57-63.13 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 219,500.677400 | 2,124,314.550300 |
| 1 - 2 | 85°07'16"SE | 16459.21 | 2 | 235,900.249400 | 2,122,914.717300 |
| 2 - 3 | 00°20'54"SW | 16399.65 | 3 | 235,800.485900 | 2,106,515.373400 |
| 3 - 4 | 88°55'21"SE | 15952.45 | 4 | 251,750.118100 | 2,106,215.436900 |
| 4 - 5 | 00°57'13"SW | 3000.30 | 5 | 251,700.178100 | 2,103,215.551600 |
| 5 - 6 | 89°29'34"SE | 11300.21 | 6 | 262,999.947000 | 2,103,115.525400 |
| 6 - 7 | 01°04'47"NE | 15902.09 | 7 | 263,299.628900 | 2,119,014.794100 |
| 7 - 8 | 87°15'35"SE | 10461.75 | 8 | 273,749.415200 | 2,118,514.677500 |
| 8 - 9 | 01°14'38"SW | 34506.72 | 9 | 273,000.294000 | 2,084,016.092800 |
| 9 - 10 | 87°54'16"NW | 8205.38 | 10 | 264,800.396700 | 2,084,316.112600 |
| 10 - 11 | 00°49'00"SW | 7000.59 | 11 | 264,700.602300 | 2,077,316.230200 |
| 11 - 12 | 05°11'33"SW | 1104.52 | 12 | 264,600.636500 | 2,076,216.242600 |
| 12 - 13 | 87°40'42"NW | 7405.99 | 13 | 257,200.727800 | 2,076,516.222200 |
| 13 - 14 | 03°00'40"NE | 3805.21 | 14 | 257,400.619400 | 2,080,316.177100 |
| 14 - 15 | 89°59'59"NE | 4399.93 | 15 | 261,800.554100 | 2,080,316.186600 |
| 15 - 16 | 03°39'02"NE | 4709.47 | 16 | 262,100.417800 | 2,085,016.099300 |
| 16 - 17 | 87°13'47"NW | 9310.74 | 17 | 252,800.559700 | 2,085,466.070600 |
| 17 - 18 | 08°44'51"NW | 657.64 | 18 | 252,700.545200 | 2,086,116.056900 |
| 18 - 19 | 88°31'53"NW | 7802.42 | 19 | 244,900.684300 | 2,086,316.006500 |
| 19 - 20 | 01°40'59"SW | 5102.12 | 20 | 244,750.807400 | 2,081,216.088200 |
| 20 - 21 | 87°02'58"SE | 4856.36 | 21 | 249,600.728700 | 2,080,966.129200 |
| 21 - 22 | 00°54'54"SW | 6250.74 | 22 | 249,500.892100 | 2,074,716.189900 |
| 22 - 23 | 88°34'05"SE | 4001.19 | 23 | 253,500.834400 | 2,074,616.218400 |
| 23 - 24 | 00°00'05"SE | 5299.99 | 24 | 253,500.981800 | 2,069,316.231500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 24 - 25 | 88°23'40"NW | 10704.06 | 25 | 242,801.127800 | 2,069,616.133400 |
| 25 - 26 | 02°01'32"SW | 11307.19 | 26 | 242,401.425300 | 2,058,316.008900 |
| 26 - 27 | 88°45'19"NW | 6901.54 | 27 | 235,501.512400 | 2,058,465.915100 |
| 27 - 28 | 01°06'39"SW | 5151.09 | 28 | 235,401.639400 | 2,053,315.794400 |
| 28 - 29 | 85°36'07"SE | 1303.83 | 29 | 236,701.625800 | 2,053,215.811500 |
| 29 - 30 | 00°00'05"SE | 7800.26 | 30 | 236,701.817300 | 2,045,415.550000 |
| 30 - 31 | 53°07'39"SW | 750.00 | 31 | 236,101.834400 | 2,044,965.523000 |
| 31 - 32 | 01°02'24"SW | 5501.16 | 32 | 236,001.966300 | 2,039,465.273700 |
| 32 - 33 | 86°14'11"NW | 1396.46 | 33 | 234,608.513768 | 2,039,556.932140 |
| 33 - 34 | 00°27'07"SW | 845.65 | 34 | 234,601.840000 | 2,038,711.306000 |
| 34 - 35 | 88°02'34"NW | 2465.42 | 35 | 232,137.854121 | 2,038,795.502100 |
| 35 - 36 | 03°59'21"SW | 3388.71 | 36 | 231,902.095200 | 2,035,414.998200 |
| 36 - 37 | 89°59'56"NE | 5499.95 | 37 | 237,402.048300 | 2,035,415.078400 |
| 37 - 38 | 04°34'20"NE | 2508.12 | 38 | 237,601.988500 | 2,037,915.217300 |
| 38 - 39 | 85°29'11"SE | 3811.80 | 39 | 241,401.963900 | 2,037,615.251100 |
| 39 - 40 | 24°20'18"SW | 4609.96 | 40 | 239,502.077900 | 2,033,414.989000 |
| 40 - 41 | 82°52'30"NW | 2418.66 | 41 | 237,102.089500 | 2,033,714.975800 |
| 41 - 42 | 04°53'50"SW | 3513.05 | 42 | 236,802.169400 | 2,030,214.753800 |
| 42 - 43 | 80°13'03"SE | 2942.78 | 43 | 239,702.160000 | 2,029,714.756900 |
| 43 - 44 | 04°17'15"SW | 6017.28 | 44 | 239,252.289900 | 2,023,714.322300 |
| 44 - 45 | 79°41'41"NW | 1677.05 | 45 | 237,602.293800 | 2,024,014.326800 |
| 45 - 46 | 06°58'45"SW | 4936.98 | 46 | 237,002.391100 | 2,019,113.929700 |
| 46 - 47 | 18°53'00"SW | 4016.52 | 47 | 235,702.464200 | 2,015,313.587700 |
| 47 - 48 | 88°21'49"SE | 3501.41 | 48 | 239,202.447900 | 2,015,213.611600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 48 - 49 | 02°07'12"SW | 10808.47 | 49 | 238,802.602400 | 2,004,412.543500 |
| 49 - 50 | 84°17'18"SW | 1004.98 | 50 | 237,802.608000 | 2,004,312.527000 |
| 50 - 51 | 01°17'15"SE | 8903.25 | 51 | 238,002.682600 | 1,995,411.529300 |
| 51 - 52 | 81°07'06"SE | 6477.65 | 52 | 244,402.659400 | 1,994,411.420200 |
| 52 - 53 | 02°23'09"NW | 4804.73 | 53 | 244,202.630100 | 1,999,211.987300 |
| 53 - 54 | 89°59'59"NE | 2299.99 | 54 | 246,502.621000 | 1,999,211.990700 |
| 54 - 55 | 00°00'00"SE | 10001.22 | 55 | 246,502.662800 | 1,989,210.772600 |
| 55 - 56 | 83°39'32"NE | 4527.68 | 56 | 251,002.641400 | 1,989,710.823000 |
| 56 - 57 | 00°00'00"NW | 3500.44 | 57 | 251,002.636000 | 1,993,211.265000 |
| 57 - 58 | 89°59'59"SE | 2899.99 | 58 | 253,902.624100 | 1,993,211.255700 |
| 58 - 59 | 01°03'38"SE | 5401.62 | 59 | 254,002.625500 | 1,987,810.563400 |
| 59 - 60 | 88°39'07"SW | 4251.16 | 60 | 249,752.646200 | 1,987,710.570400 |
| 60 - 61 | 55°33'25"SE | 2121.99 | 61 | 251,502.634900 | 1,986,510.406500 |
| 61 - 62 | 56°47'22"SE | 3286.84 | 62 | 254,252.613600 | 1,984,710.153300 |
| 62 - 63 | 47°43'21"SW | 3716.73 | 63 | 251,502.615100 | 1,982,209.837100 |
| 63 - 64 | 89°59'58"SE | 3499.98 | 64 | 255,002.594100 | 1,982,209.813400 |
| 64 - 65 | 03°00'46"SW | 4757.22 | 65 | 254,752.550400 | 1,977,459.170800 |
| 65 - 66 | 89°59'58"NW | 1499.99 | 66 | 253,252.561300 | 1,977,459.183000 |
| 66 - 67 | 02°15'12"SE | 6158.15 | 67 | 253,494.696578 | 1,971,305.793380 |

A partir de este vértice 67 se continúa sobre la línea divisoria terrestre entre México y Guatemala de la frontera del estado de Campeche, incluyendo los monumentos 103, 102, 101, 100, 99, 98, 97, 96, 95, 94, 93, 92, 91, 90, 89 y 88 con un rumbo general oeste franco con una distancia aproximada de 85,258.10 metros hasta llegar al vértice 68.

| | | | | | |
|---------|-------------|-------|----|----------------|------------------|
| 68 - 69 | 10°03'49"NE | 38.80 | 68 | 168,246.175427 | 1,972,570.116870 |
| | | | 69 | 168,252.956000 | 1,972,608.323300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 69 - 70 | 10°03'49"NE | 67240.15 | 70 | 180,002.602400 | 2,038,813.938800 |
| 70 - 71 | 89°09'44"SE | 38649.87 | 71 | 218,648.342324 | 2,038,248.909050 |
| 71 - 72 | 79°44'19"NE | 4998.80 | 72 | 223,567.193000 | 2,039,139.382000 |
| 72 - 73 | 04°56'04"NW | 8967.56 | 73 | 222,795.805243 | 2,048,073.698780 |
| 73 - 74 | 88°57'34"NW | 2294.24 | 74 | 220,501.946200 | 2,048,115.361900 |
| 74 - 75 | 02°48'18"NE | 5106.28 | 75 | 220,751.836900 | 2,053,215.524900 |
| 75 - 76 | 89°59'55"SW | 3149.96 | 76 | 217,601.881700 | 2,053,215.457700 |
| 76 - 77 | 04°17'16"SW | 4011.35 | 77 | 217,301.965900 | 2,049,215.331100 |
| 77 - 78 | 88°53'49"SW | 5200.89 | 78 | 212,102.038300 | 2,049,115.210000 |
| 78 - 79 | 01°04'29"NE | 42607.74 | 79 | 212,901.273100 | 2,091,715.454900 |
| 79 - 80 | 89°59'56"NE | 14999.66 | 80 | 227,900.928500 | 2,091,715.711100 |
| 80 - 81 | 00°56'17"NE | 18301.93 | 81 | 228,200.622300 | 2,110,015.185100 |
| 81 - 82 | 84°48'22"NW | 8836.06 | 82 | 219,400.839100 | 2,110,815.054900 |
| 82 - 1 | 00°25'25"NE | 13499.86 | 1 | | |

Del polígono general antes descrito, se excluye el siguiente cuadro de construcción

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|--------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 229,528.931879 | 2,049,716.249860 |
| 1 - 2 | 02°56'36"SE | 4240.62 | 2 | 229,746.700258 | 2,045,481.227700 |
| 2 - 3 | 88°52'39"SE | 3355.80 | 3 | 233,101.855600 | 2,045,415.494300 |
| 3 - 4 | 01°21'54"NW | 4201.34 | 4 | 233,001.757600 | 2,049,615.645000 |
| 4 - 1 | 88°20'26"NW | 3474.28 | 1 | | |

Zona de Amortiguamiento

ZA-1

(Superficie 11,686-50-22.46 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 219,500.677400 | 2,124,314.550300 |
| 1 - 2 | 85°07'16"SE | 16,459.21 | 2 | 235,900.249400 | 2,122,914.717300 |
| 2 - 3 | 00°20'54"SW | 3,169.55 | 3 | 235,880.968200 | 2,119,745.227600 |
| 3 - 4 | 79°22'49"NW | 0.01 | 4 | 235,880.965000 | 2,119,745.228200 |
| 4 - 5 | 86°54'12"NW | 3,519.28 | 5 | 232,366.820300 | 2,119,935.333100 |
| 5 - 6 | 07°18'53"NE | 484.87 | 6 | 232,428.555300 | 2,120,416.260100 |
| 6 - 7 | 84°11'51"NW | 3,347.76 | 7 | 229,097.942900 | 2,120,754.703100 |
| 7 - 8 | 08°10'19"SW | 4,114.13 | 8 | 228,513.124800 | 2,116,682.347400 |
| 8 - 9 | 08°10'20"SW | 3,017.23 | 9 | 228,084.221200 | 2,113,695.758000 |
| 9 - 10 | 84°17'19"NW | 1,335.90 | 10 | 226,754.953300 | 2,113,828.703000 |
| 10 - 11 | 84°14'35"SW | 2,001.65 | 11 | 224,763.398300 | 2,113,627.927500 |
| 11 - 12 | 84°14'36"SW | 0.76 | 12 | 224,762.644400 | 2,113,627.851500 |
| 12 - 13 | 84°14'45"SW | 0.14 | 13 | 224,762.500500 | 2,113,627.837000 |
| 13 - 14 | 84°14'53"SW | 470.99 | 14 | 224,293.884600 | 2,113,580.634100 |
| 14 - 15 | 84°14'53"SW | 1,567.05 | 15 | 222,734.724400 | 2,113,423.582300 |
| 15 - 16 | 84°14'44"SW | 3,333.87 | 16 | 219,417.658900 | 2,113,089.317300 |
| 16 - 1 | 00°25'25"NE | 11,225.54 | 1 | | |

Zona de Amortiguamiento

ZA-2

(Superficie 82,623-76-38.85 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 263,299.628900 | 2,119,014.794100 |
| 1 - 2 | 87°15'35"SE | 10,461.75 | 2 | 273,749.415200 | 2,118,514.677500 |
| 2 - 3 | 01°14'38"SW | 34,506.72 | 3 | 273,000.294000 | 2,084,016.092800 |
| 3 - 4 | 87°54'16"NW | 8,205.38 | 4 | 264,800.396700 | 2,084,316.112600 |
| 4 - 5 | 00°49'00"SW | 7,000.59 | 5 | 264,700.602300 | 2,077,316.230200 |
| 5 - 6 | 05°11'33"SW | 1,104.52 | 6 | 264,600.636500 | 2,076,216.242600 |
| 6 - 7 | 87°40'42"NW | 7,405.99 | 7 | 257,200.727800 | 2,076,516.222200 |
| 7 - 8 | 03°00'40"NE | 3,805.21 | 8 | 257,400.619400 | 2,080,316.177100 |
| 8 - 9 | 89°59'59"NE | 4,399.93 | 9 | 261,800.554100 | 2,080,316.186600 |
| 9 - 10 | 03°39'02"NE | 4,709.47 | 10 | 262,100.417800 | 2,085,016.099300 |
| 10 - 11 | 87°13'47"NW | 9,310.74 | 11 | 252,800.559700 | 2,085,466.070600 |
| 11 - 12 | 08°44'51"NW | 657.64 | 12 | 252,700.545200 | 2,086,116.056900 |
| 12 - 13 | 88°31'53"NW | 6,449.70 | 13 | 246,252.960200 | 2,086,281.340900 |
| 13 - 14 | 32°44'06"NW | 0.01 | 14 | 246,252.958400 | 2,086,281.343700 |
| 14 - 15 | 00°00'00"NE | 0.09 | 15 | 246,252.958400 | 2,086,281.434300 |
| 15 - 16 | 00°00'05"NW | 3,663.56 | 16 | 246,252.869300 | 2,089,944.994400 |
| 16 - 17 | 00°00'58"NW | 56.95 | 17 | 246,252.853100 | 2,090,001.942000 |
| 17 - 18 | 00°00'41"NE | 65.14 | 18 | 246,252.866300 | 2,090,067.078600 |
| 18 - 19 | 00°00'41"NE | 4,628.77 | 19 | 246,253.803600 | 2,094,695.848400 |
| 19 - 20 | 83°58'51"NW | 1.06 | 20 | 246,252.753700 | 2,094,695.959100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 20 - 21 | 00°00'05"NW | 1,428.82 | 21 | 246,252.718900 | 2,096,124.780400 |
| 21 - 22 | 83°38'52"SE | 0.95 | 22 | 246,253.667500 | 2,096,124.674800 |
| 22 - 23 | 00°00'04"NW | 1,150.75 | 23 | 246,253.641400 | 2,097,275.422400 |
| 23 - 24 | 00°07'39"NW | 431.61 | 24 | 246,252.680400 | 2,097,707.031900 |
| 24 - 25 | 89°21'41"SW | 7,095.94 | 25 | 239,157.183400 | 2,097,627.947500 |
| 25 - 26 | 89°21'41"SW | 2,989.71 | 26 | 236,167.654900 | 2,097,594.627000 |
| 26 - 27 | 07°47'45"NE | 3,086.17 | 27 | 236,586.281700 | 2,100,652.270000 |
| 27 - 28 | 88°05'27"NW | 0.01 | 28 | 236,586.272700 | 2,100,652.270300 |
| 28 - 29 | 88°15'39"NW | 2,640.53 | 29 | 233,946.955400 | 2,100,732.402400 |
| 29 - 30 | 01°48'20"NE | 9,495.29 | 30 | 234,246.145700 | 2,110,222.982000 |
| 30 - 31 | 01°48'20"NE | 4,353.99 | 31 | 234,383.336600 | 2,114,574.806200 |
| 31 - 32 | 01°48'20"NE | 3,214.00 | 32 | 234,484.608500 | 2,117,787.208300 |
| 32 - 33 | 87°07'48"SE | 1,385.76 | 33 | 235,868.634700 | 2,117,717.823200 |
| 33 - 34 | 00°20'54"SW | 11,202.66 | 34 | 235,800.485900 | 2,106,515.373400 |
| 34 - 35 | 88°55'21"SE | 15,952.45 | 35 | 251,750.118100 | 2,106,215.436900 |
| 35 - 36 | 00°57'13"SW | 3,000.30 | 36 | 251,700.178100 | 2,103,215.551600 |
| 36 - 37 | 89°29'34"SE | 11,300.21 | 37 | 262,999.947000 | 2,103,115.525400 |
| 37 - 1 | 01°04'47"NE | 15,902.09 | 1 | | |

Zona de Amortiguamiento

ZA-3

(Superficie 7,838-84-75.07 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 245,121.387100 | 2,081,196.989000 |
| 1 - 2 | 87°02'58"SE | 4,485.29 | 2 | 249,600.728700 | 2,080,966.129200 |
| 2 - 3 | 00°54'54"SW | 6,250.74 | 3 | 249,500.892100 | 2,074,716.189900 |
| 3 - 4 | 88°34'05"SE | 4,001.19 | 4 | 253,500.834400 | 2,074,616.218400 |
| 4 - 5 | 00°00'05"SE | 5,299.99 | 5 | 253,500.981800 | 2,069,316.231500 |
| 5 - 6 | 88°23'40"NW | 10,039.94 | 6 | 243,464.979500 | 2,069,597.526600 |
| 6 - 7 | 02°20'56"NE | 4,655.58 | 7 | 243,655.798700 | 2,074,249.192800 |
| 7 - 8 | 02°20'57"NE | 1,999.62 | 8 | 243,737.762200 | 2,076,247.136000 |
| 8 - 9 | 88°21'16"NE | 1,499.65 | 9 | 245,236.789000 | 2,076,290.195000 |
| 9 - 10 | 00°00'00"SE | 0.07 | 10 | 245,236.789000 | 2,076,290.128900 |
| 10 - 11 | 02°20'56"SW | 1,999.56 | 11 | 245,154.831500 | 2,074,292.253100 |
| 11 - 12 | 02°25'32"SW | 0.07 | 12 | 245,154.828700 | 2,074,292.187000 |
| 12 - 13 | 88°21'16"NE | 1,098.87 | 13 | 246,253.249400 | 2,074,323.738800 |
| 13 - 14 | 00°00'00"NE | 0.07 | 14 | 246,253.249400 | 2,074,323.804900 |
| 14 - 15 | 00°00'05"NW | 1,972.51 | 15 | 246,253.201400 | 2,076,296.317800 |
| 15 - 16 | 00°00'05"NW | 2,042.88 | 16 | 246,253.151700 | 2,078,339.193500 |
| 16 - 17 | 82°38'46"NW | 1,473.22 | 17 | 244,792.049800 | 2,078,527.759600 |
| 17 - 1 | 07°02'01"NE | 2,689.47 | 1 | | |

Zona de Amortiguamiento

ZA-4

(Superficie 413-91-79.67 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 219,500.677400 | 2,124,314.550300 |
| 1 - 2 | 85°07'16"SE | 16459.21 | 2 | 235,900.249400 | 2,122,914.717300 |
| 2 - 3 | 00°20'54"SW | 16399.65 | 3 | 235,800.485900 | 2,106,515.373400 |
| 3 - 4 | 88°55'21"SE | 15952.45 | 4 | 251,750.118100 | 2,106,215.436900 |
| 4 - 5 | 00°57'13"SW | 3000.30 | 5 | 251,700.178100 | 2,103,215.551600 |
| 5 - 6 | 89°29'34"SE | 11300.21 | 6 | 262,999.947000 | 2,103,115.525400 |
| 6 - 7 | 01°04'47"NE | 15902.09 | 7 | 263,299.628900 | 2,119,014.794100 |
| 7 - 8 | 87°15'35"SE | 10461.75 | 8 | 273,749.415200 | 2,118,514.677500 |
| 8 - 9 | 01°14'38"SW | 34506.72 | 9 | 273,000.294000 | 2,084,016.092800 |
| 9 - 10 | 87°54'16"NW | 8205.38 | 10 | 264,800.396700 | 2,084,316.112600 |
| 10 - 11 | 00°49'00"SW | 7000.59 | 11 | 264,700.602300 | 2,077,316.230200 |
| 11 - 12 | 05°11'33"SW | 1104.52 | 12 | 264,600.636500 | 2,076,216.242600 |
| 12 - 13 | 87°40'42"NW | 7405.99 | 13 | 257,200.727800 | 2,076,516.222200 |
| 13 - 14 | 03°00'40"NE | 3805.21 | 14 | 257,400.619400 | 2,080,316.177100 |
| 14 - 15 | 89°59'59"NE | 4399.93 | 15 | 261,800.554100 | 2,080,316.186600 |
| 15 - 16 | 03°39'02"NE | 4709.47 | 16 | 262,100.417800 | 2,085,016.099300 |
| 16 - 17 | 87°13'47"NW | 9310.74 | 17 | 252,800.559700 | 2,085,466.070600 |
| 17 - 18 | 08°44'51"NW | 657.64 | 18 | 252,700.545200 | 2,086,116.056900 |
| 18 - 19 | 88°31'53"NW | 7802.42 | 19 | 244,900.684300 | 2,086,316.006500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 19 - 20 | 01°40'59"SW | 5102.12 | 20 | 244,750.807400 | 2,081,216.088200 |
| 20 - 21 | 87°02'58"SE | 4856.36 | 21 | 249,600.728700 | 2,080,966.129200 |
| 21 - 22 | 00°54'54"SW | 6250.74 | 22 | 249,500.892100 | 2,074,716.189900 |
| 22 - 23 | 88°34'05"SE | 4001.19 | 23 | 253,500.834400 | 2,074,616.218400 |
| 23 - 24 | 00°00'05"SE | 5299.99 | 24 | 253,500.981800 | 2,069,316.231500 |
| 24 - 25 | 88°23'40"NW | 10704.06 | 25 | 242,801.127800 | 2,069,616.133400 |
| 25 - 26 | 02°01'32"SW | 11307.19 | 26 | 242,401.425300 | 2,058,316.008900 |
| 26 - 27 | 88°45'19"NW | 6901.54 | 27 | 235,501.512400 | 2,058,465.915100 |
| 27 - 28 | 01°06'39"SW | 5151.09 | 28 | 235,401.639400 | 2,053,315.794400 |
| 28 - 29 | 85°36'07"SE | 1303.83 | 29 | 236,701.625800 | 2,053,215.811500 |
| 29 - 30 | 00°00'05"SE | 7800.26 | 30 | 236,701.817300 | 2,045,415.550000 |
| 30 - 31 | 53°07'39"SW | 750.00 | 31 | 236,101.834400 | 2,044,965.523000 |
| 31 - 32 | 01°02'24"SW | 5501.16 | 32 | 236,001.966300 | 2,039,465.273700 |
| 32 - 33 | 86°14'11"NW | 1396.46 | 33 | 234,608.513768 | 2,039,556.932140 |
| 33 - 34 | 00°27'07"SW | 845.65 | 34 | 234,601.840000 | 2,038,711.306000 |
| 34 - 35 | 88°02'34"NW | 2465.42 | 35 | 232,137.854121 | 2,038,795.502100 |
| 35 - 36 | 03°59'21"SW | 3388.71 | 36 | 231,902.095200 | 2,035,414.998200 |
| 36 - 37 | 89°59'56"NE | 5499.95 | 37 | 237,402.048300 | 2,035,415.078400 |
| 37 - 38 | 04°34'20"NE | 2508.12 | 38 | 237,601.988500 | 2,037,915.217300 |
| 38 - 39 | 85°29'11"SE | 3811.80 | 39 | 241,401.963900 | 2,037,615.251100 |
| 39 - 40 | 24°20'18"SW | 4609.96 | 40 | 239,502.077900 | 2,033,414.989000 |
| 40 - 41 | 82°52'30"NW | 2418.66 | 41 | 237,102.089500 | 2,033,714.975800 |
| 41 - 42 | 04°53'50"SW | 3513.05 | 42 | 236,802.169400 | 2,030,214.753800 |
| 42 - 43 | 80°13'03"SE | 2942.78 | 43 | 239,702.160000 | 2,029,714.756900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 43 - 44 | 04°17'15"SW | 6017.28 | 44 | 239,252.289900 | 2,023,714.322300 |
| 44 - 45 | 79°41'41"NW | 1677.05 | 45 | 237,602.293800 | 2,024,014.326800 |
| 45 - 46 | 06°58'45"SW | 4936.98 | 46 | 237,002.391100 | 2,019,113.929700 |
| 46 - 47 | 18°53'00"SW | 4016.52 | 47 | 235,702.464200 | 2,015,313.587700 |
| 47 - 48 | 88°21'49"SE | 3501.41 | 48 | 239,202.447900 | 2,015,213.611600 |
| 48 - 49 | 02°07'12"SW | 10808.47 | 49 | 238,802.602400 | 2,004,412.543500 |
| 49 - 50 | 84°17'18"SW | 1004.98 | 50 | 237,802.608000 | 2,004,312.527000 |
| 50 - 51 | 01°17'15"SE | 8903.25 | 51 | 238,002.682600 | 1,995,411.529300 |
| 51 - 52 | 81°07'06"SE | 6477.65 | 52 | 244,402.659400 | 1,994,411.420200 |
| 52 - 53 | 02°23'09"NW | 4804.73 | 53 | 244,202.630100 | 1,999,211.987300 |
| 53 - 54 | 89°59'59"NE | 2299.99 | 54 | 246,502.621000 | 1,999,211.990700 |
| 54 - 55 | 00°00'00"SE | 10001.22 | 55 | 246,502.662800 | 1,989,210.772600 |
| 55 - 56 | 83°39'32"NE | 4527.68 | 56 | 251,002.641400 | 1,989,710.823000 |
| 56 - 57 | 00°00'00"NW | 3500.44 | 57 | 251,002.636000 | 1,993,211.265000 |
| 57 - 58 | 89°59'59"SE | 2899.99 | 58 | 253,902.624100 | 1,993,211.255700 |
| 58 - 59 | 01°03'38"SE | 5401.62 | 59 | 254,002.625500 | 1,987,810.563400 |
| 59 - 60 | 88°39'07"SW | 4251.16 | 60 | 249,752.646200 | 1,987,710.570400 |
| 60 - 61 | 55°33'25"SE | 2121.99 | 61 | 251,502.634900 | 1,986,510.406500 |
| 61 - 62 | 56°47'22"SE | 3286.84 | 62 | 254,252.613600 | 1,984,710.153300 |
| 62 - 63 | 47°43'21"SW | 3716.73 | 63 | 251,502.615100 | 1,982,209.837100 |
| 63 - 64 | 89°59'58"SE | 3499.98 | 64 | 255,002.594100 | 1,982,209.813400 |
| 64 - 65 | 03°00'46"SW | 4757.22 | 65 | 254,752.550400 | 1,977,459.170800 |
| 65 - 66 | 89°59'58"NW | 1499.99 | 66 | 253,252.561300 | 1,977,459.183000 |
| 66 - 67 | 02°15'12"SE | 6158.15 | 67 | 253,494.696578 | 1,971,305.793380 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 67 - 68 | 89°18'48"NW | 5418.68 | 68 | 248,076.403444 | 1,971,370.723560 |
| 68 - 69 | 89°19'11"NW | 3643.88 | 69 | 244,432.780865 | 1,971,413.979630 |
| 69 - 70 | 89°17'11"NW | 5534.49 | 70 | 238,898.723211 | 1,971,482.892180 |
| 70 - 71 | 89°17'09"NW | 5566.59 | 71 | 233,332.569025 | 1,971,552.257600 |
| 71 - 72 | 89°10'14"NW | 7425.65 | 72 | 225,907.694221 | 1,971,659.726380 |
| 72 - 73 | 89°09'59"NW | 7411.69 | 73 | 218,496.788308 | 1,971,767.530110 |
| 73 - 74 | 89°07'44"NW | 4956.67 | 74 | 213,540.689049 | 1,971,842.874480 |
| 74 - 75 | 89°03'11"NW | 4359.58 | 75 | 209,181.701710 | 1,971,914.922850 |
| 75 - 76 | 88°46'31"NW | 3474.56 | 76 | 205,707.937129 | 1,971,989.181680 |
| 76 - 77 | 88°53'59"NW | 3530.16 | 77 | 202,178.425085 | 1,972,056.955140 |
| 77 - 78 | 89°05'47"NW | 6141.65 | 78 | 196,037.536796 | 1,972,153.807330 |
| 78 - 79 | 89°09'42"NW | 6178.93 | 79 | 189,859.266469 | 1,972,244.190940 |
| 79 - 80 | 89°04'58"NW | 3457.98 | 80 | 186,401.733700 | 1,972,299.533080 |
| 80 - 81 | 89°13'53"NW | 3417.32 | 81 | 182,984.718467 | 1,972,345.360270 |
| 81 - 82 | 89°08'27"NW | 7989.46 | 82 | 174,996.158603 | 1,972,465.156260 |
| 82 - 83 | 89°08'42"NW | 5278.30 | 83 | 169,718.447645 | 1,972,543.908560 |
| 83 - 84 | 88°58'48"NW | 1472.51 | 84 | 168,246.175427 | 1,972,570.116870 |
| 84 - 85 | 10°03'49"NE | 38.80 | 85 | 168,252.956000 | 1,972,608.323300 |
| 85 - 86 | 10°03'49"NE | 67240.15 | 86 | 180,002.602400 | 2,038,813.938800 |
| 86 - 87 | 89°09'44"SE | 38649.87 | 87 | 218,648.342324 | 2,038,248.909050 |
| 87 - 88 | 79°44'19"NE | 4998.80 | 88 | 223,567.193000 | 2,039,139.382000 |
| 88 - 89 | 04°56'04"NW | 8967.56 | 89 | 222,795.805243 | 2,048,073.698780 |
| 89 - 90 | 88°57'34"NW | 2294.24 | 90 | 220,501.946200 | 2,048,115.361900 |
| 90 - 91 | 02°48'18"NE | 5106.28 | 91 | 220,751.836900 | 2,053,215.524900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 91 - 92 | 89°59'55"SW | 3149.96 | 92 | 217,601.881700 | 2,053,215.457700 |
| 92 - 93 | 04°17'16"SW | 4011.35 | 93 | 217,301.965900 | 2,049,215.331100 |
| 93 - 94 | 88°53'49"SW | 5200.89 | 94 | 212,102.038300 | 2,049,115.210000 |
| 94 - 95 | 01°04'29"NE | 42607.74 | 95 | 212,901.273100 | 2,091,715.454900 |
| 95 - 96 | 89°59'56"NE | 14999.66 | 96 | 227,900.928500 | 2,091,715.711100 |
| 96 - 97 | 00°56'17"NE | 18301.93 | 97 | 228,200.622300 | 2,110,015.185100 |
| 97 - 98 | 84°48'22"NW | 8836.06 | 98 | 219,400.839100 | 2,110,815.054900 |
| 98 - 1 | 00°25'25"NE | 13499.86 | 1 | | |

Zona de Amortiguamiento

ZA-5

(Superficie 93-63-13.02 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|--------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 241,274.768400 | 2,059,163.492500 |
| 1 - 2 | 88°13'42"SE | 1155.92 | 2 | 242,430.131500 | 2,059,127.757600 |
| 2 - 3 | 88°15'51"SE | 0.01 | 3 | 242,430.138100 | 2,059,127.757400 |
| 3 - 4 | 02°01'32"SW | 812.26 | 4 | 242,401.425300 | 2,058,316.008900 |
| 4 - 5 | 88°45'19"NW | 1134.80 | 5 | 241,266.888900 | 2,058,340.657600 |
| 5 - 1 | 00°32'55"NE | 822.87 | 1 | | |

Zona de Amortiguamiento

ZA-6

(Superficie 2-03-20.46 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|--------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 236,701.635100 | 2,052,442.349000 |
| 1 - 2 | 63°54'51"NE | 0.01 | 2 | 236,701.644700 | 2,052,442.353700 |
| 2 - 3 | 00°00'05"SE | 1,154.43 | 3 | 236,701.673000 | 2,051,287.928700 |
| 3 - 4 | 70°31'24"NW | 0.01 | 4 | 236,701.664800 | 2,051,287.931600 |
| 4 - 5 | 89°04'30"NW | 7.58 | 5 | 236,694.090000 | 2,051,288.053900 |
| 5 - 6 | 00°00'00"NE | 0.07 | 6 | 236,694.090000 | 2,051,288.120100 |
| 6 - 7 | 00°00'00"NE | 0.02 | 7 | 236,694.090000 | 2,051,288.135100 |
| 7 - 8 | 89°05'54"NW | 27.62 | 8 | 236,666.476400 | 2,051,288.569600 |
| 8 - 1 | 01°44'43"NE | 1,154.31 | 1 | | |

Zona de Amortiguamiento

ZA-7

(Superficie 2,261-12-93.15 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|--------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 219,847.276100 | 2,057,212.250200 |
| 1 - 2 | 06°19'16"SW | 0.07 | 2 | 219,847.268700 | 2,057,212.183400 |
| 2 - 3 | 06°22'20"SW | 3491.14 | 3 | 219,459.781400 | 2,053,742.612900 |
| 3 - 4 | 04°46'23"SW | 528.88 | 4 | 219,415.771600 | 2,053,215.562400 |
| 4 - 5 | 05°37'28"SW | 0.07 | 5 | 219,415.765100 | 2,053,215.496400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 5 - 6 | 89°59'55"SW | 1813.88 | 6 | 217,601.881700 | 2,053,215.457700 |
| 6 - 7 | 04°17'16"SW | 4011.35 | 7 | 217,301.965900 | 2,049,215.331100 |
| 7 - 8 | 88°53'49"SW | 5200.89 | 8 | 212,102.038300 | 2,049,115.210000 |
| 8 - 9 | 01°04'29"NE | 1381.81 | 9 | 212,127.958200 | 2,050,496.773700 |
| 9 - 10 | 85°30'47"SE | 742.39 | 10 | 212,868.076800 | 2,050,438.698300 |
| 10 - 11 | 83°01'48"SE | 1892.95 | 11 | 214,747.036100 | 2,050,208.989700 |
| 11 - 12 | 76°55'55"NE | 121.85 | 12 | 214,865.733200 | 2,050,236.541200 |
| 12 - 13 | 76°55'55"NE | 285.37 | 13 | 215,143.712200 | 2,050,301.064600 |
| 13 - 14 | 75°12'11"NE | 383.63 | 14 | 215,514.621800 | 2,050,399.040700 |
| 14 - 15 | 75°44'34"NE | 377.77 | 15 | 215,880.761100 | 2,050,492.076100 |
| 15 - 16 | 76°42'58"NE | 32.13 | 16 | 215,912.034400 | 2,050,499.459400 |
| 16 - 17 | 76°42'57"NE | 13.85 | 17 | 215,925.511200 | 2,050,502.641200 |
| 17 - 18 | 01°53'41"NE | 4127.51 | 18 | 216,061.995600 | 2,054,627.890300 |
| 18 - 19 | 86°14'17"NE | 547.78 | 19 | 216,608.595100 | 2,054,663.829000 |
| 19 - 20 | 08°26'57"NE | 7.04 | 20 | 216,609.628900 | 2,054,670.788400 |
| 20 - 21 | 08°26'58"NE | 2281.75 | 21 | 216,944.903000 | 2,056,927.776400 |
| 21 - 22 | 08°26'57"NE | 13.30 | 22 | 216,946.857700 | 2,056,940.935200 |
| 22 - 1 | 84°39'21"NE | 2913.08 | 1 | | |

Zona de Amortiguamiento

ZA-8

(Superficie 30,025-35-03.00 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 227,768.205000 | 2,053,771.487400 |
| 1 - 2 | 01°42'11"SE | 656.26 | 2 | 227,787.709100 | 2,053,115.515900 |
| 2 - 3 | 01°45'11"SE | 1606.04 | 3 | 227,836.844000 | 2,051,510.225400 |
| 3 - 4 | 88°22'48"NE | 145.01 | 4 | 227,981.800000 | 2,051,514.324400 |
| 4 - 5 | 89°13'32"NE | 296.12 | 5 | 228,277.888400 | 2,051,518.325600 |
| 5 - 6 | 89°28'31"NE | 546.07 | 6 | 228,823.931700 | 2,051,523.326000 |
| 6 - 7 | 89°45'42"NE | 480.94 | 7 | 229,304.868500 | 2,051,525.325800 |
| 7 - 8 | 88°41'26"NE | 350.09 | 8 | 229,654.865200 | 2,051,533.325700 |
| 8 - 9 | 89°43'16"NE | 411.03 | 9 | 230,065.887300 | 2,051,535.325800 |
| 9 - 10 | 88°57'49"NE | 388.25 | 10 | 230,454.078700 | 2,051,542.347300 |
| 10 - 11 | 38°19'17"SE | 0.11 | 11 | 230,454.144300 | 2,051,542.264300 |
| 11 - 12 | 38°19'52"SE | 10.78 | 12 | 230,460.833000 | 2,051,533.804400 |
| 12 - 13 | 74°57'41"SE | 1004.41 | 13 | 231,430.848400 | 2,051,273.190800 |
| 13 - 14 | 74°12'37"SE | 169.96 | 14 | 231,594.394700 | 2,051,226.943800 |
| 14 - 15 | 75°42'11"SE | 319.77 | 15 | 231,904.266000 | 2,051,147.976600 |
| 15 - 16 | 75°51'19"SE | 384.67 | 16 | 232,277.275300 | 2,051,053.974300 |
| 16 - 17 | 75°35'07"SE | 257.33 | 17 | 232,526.504800 | 2,050,989.915300 |
| 17 - 18 | 72°55'14"SE | 360.97 | 18 | 232,871.559000 | 2,050,883.898700 |
| 18 - 19 | 74°53'03"SE | 360.31 | 19 | 233,219.406000 | 2,050,789.940000 |
| 19 - 20 | 74°53'15"SE | 387.45 | 20 | 233,593.452900 | 2,050,688.927400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 20 - 21 | 74°16'44"SE | 421.23 | 21 | 233,998.925100 | 2,050,574.794500 |
| 21 - 22 | 68°48'56"SE | 447.50 | 22 | 234,416.187700 | 2,050,413.080300 |
| 22 - 23 | 83°59'27"SE | 324.31 | 23 | 234,738.716900 | 2,050,379.129800 |
| 23 - 24 | 74°36'48"SE | 267.15 | 24 | 234,996.289100 | 2,050,308.247600 |
| 24 - 25 | 89°25'32"SE | 397.67 | 25 | 235,393.935800 | 2,050,304.261100 |
| 25 - 26 | 88°42'14"NE | 442.21 | 26 | 235,836.027700 | 2,050,314.263200 |
| 26 - 27 | 88°17'17"SE | 435.08 | 27 | 236,270.915300 | 2,050,301.266600 |
| 27 - 28 | 87°18'40"NE | 362.13 | 28 | 236,632.648200 | 2,050,318.254000 |
| 28 - 29 | 88°24'10"NE | 69.08 | 29 | 236,701.696700 | 2,050,320.179200 |
| 29 - 30 | 00°00'05"SE | 2121.44 | 30 | 236,701.748900 | 2,048,198.740500 |
| 30 - 31 | 89°56'27"SW | 2055.10 | 31 | 234,646.653700 | 2,048,196.626400 |
| 31 - 32 | 00°01'51"SW | 4087.02 | 32 | 234,644.439300 | 2,044,109.609700 |
| 32 - 33 | 83°59'33"NW | 4880.27 | 33 | 229,790.963600 | 2,044,620.351700 |
| 33 - 34 | 02°56'36"NW | 862.01 | 34 | 229,746.700300 | 2,045,481.227700 |
| 34 - 35 | 88°52'39"SE | 3355.80 | 35 | 233,101.855600 | 2,045,415.494300 |
| 35 - 36 | 01°21'54"NW | 4201.34 | 36 | 233,001.757600 | 2,049,615.645000 |
| 36 - 37 | 88°20'26"NW | 3474.28 | 37 | 229,528.931900 | 2,049,716.249900 |
| 37 - 38 | 02°56'36"SE | 4240.62 | 38 | 229,746.700300 | 2,045,481.227700 |
| 38 - 39 | 88°52'39"NW | 1745.12 | 39 | 228,001.910500 | 2,045,515.411200 |
| 39 - 40 | 01°32'48"SW | 6574.92 | 40 | 227,824.429000 | 2,038,942.890000 |
| 40 - 41 | 88°02'08"SE | 4315.92 | 41 | 232,137.815800 | 2,038,794.952300 |
| 41 - 42 | 03°59'21"SW | 3388.16 | 42 | 231,902.095200 | 2,035,414.998200 |
| 42 - 43 | 89°59'56"NE | 5499.95 | 43 | 237,402.048300 | 2,035,415.078400 |
| 43 - 44 | 04°34'20"NE | 2508.12 | 44 | 237,601.988500 | 2,037,915.217300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 44 - 45 | 85°29'11"SE | 3811.80 | 45 | 241,401.963900 | 2,037,615.251100 |
| 45 - 46 | 24°20'18"SW | 4609.96 | 46 | 239,502.077900 | 2,033,414.989000 |
| 46 - 47 | 82°52'30"NW | 2418.66 | 47 | 237,102.089500 | 2,033,714.975800 |
| 47 - 48 | 04°53'50"SW | 3513.05 | 48 | 236,802.169400 | 2,030,214.753800 |
| 48 - 49 | 80°13'03"SE | 2942.78 | 49 | 239,702.160000 | 2,029,714.756900 |
| 49 - 50 | 04°17'15"SW | 6017.28 | 50 | 239,252.289900 | 2,023,714.322300 |
| 50 - 51 | 79°41'41"NW | 1677.05 | 51 | 237,602.293800 | 2,024,014.326800 |
| 51 - 52 | 06°58'45"SW | 4936.98 | 52 | 237,002.391100 | 2,019,113.929700 |
| 52 - 53 | 18°53'00"SW | 1838.29 | 53 | 236,407.436100 | 2,017,374.576300 |
| 53 - 54 | 85°11'25"NW | 2187.27 | 54 | 234,227.865100 | 2,017,557.970600 |
| 54 - 55 | 18°16'46"NE | 4969.18 | 55 | 235,786.470000 | 2,022,276.396600 |
| 55 - 56 | 85°34'26"SE | 1219.49 | 56 | 237,002.323700 | 2,022,182.285900 |
| 56 - 57 | 00°00'03"NW | 1731.16 | 57 | 237,002.290700 | 2,023,913.447400 |
| 57 - 58 | 79°08'18"NW | 4194.02 | 58 | 232,883.402200 | 2,024,703.746700 |
| 58 - 59 | 00°59'43"NE | 1395.21 | 59 | 232,907.640200 | 2,026,098.743600 |
| 59 - 60 | 85°21'52"SW | 2174.67 | 60 | 230,740.081400 | 2,025,922.992200 |
| 60 - 61 | 85°26'22"SW | 4942.09 | 61 | 225,813.634500 | 2,025,530.039900 |
| 61 - 62 | 85°25'34"SW | 468.89 | 62 | 225,346.232700 | 2,025,492.649700 |
| 62 - 63 | 00°39'47"NW | 2.60 | 63 | 225,346.202600 | 2,025,495.250500 |
| 63 - 64 | 00°43'08"NW | 2003.85 | 64 | 225,321.060000 | 2,027,498.945100 |
| 64 - 65 | 00°42'02"NW | 1025.37 | 65 | 225,308.518200 | 2,028,524.240900 |
| 65 - 66 | 00°19'29"NW | 320.61 | 66 | 225,306.700000 | 2,028,844.849100 |
| 66 - 67 | 00°43'12"NW | 4417.63 | 67 | 225,251.169700 | 2,033,262.127400 |
| 67 - 68 | 04°40'06"NE | 4900.67 | 68 | 225,650.026100 | 2,038,146.539200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 68 - 69 | 89°09'44"NW | 7002.43 | 69 | 218,648.341700 | 2,038,248.909200 |
| 69 - 70 | 79°44'19"NE | 4998.80 | 70 | 223,567.193000 | 2,039,139.382000 |
| 70 - 71 | 04°56'04"NW | 8967.56 | 71 | 222,795.805200 | 2,048,073.698800 |
| 71 - 72 | 88°57'34"NW | 2294.24 | 72 | 220,501.946200 | 2,048,115.361900 |
| 72 - 73 | 02°48'18"NE | 5106.28 | 73 | 220,751.836900 | 2,053,215.524900 |
| 73 - 1 | 85°28'10"NE | 7038.36 | 1 | | |

Zona de Amortiguamiento

ZA-9

(Superficie 215-38-31.23 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|--------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1 - 2 | 86°14'11"SE | 2,411.72 | 1 | 232,201.996500 | 2,039,715.227900 |
| 1 - 2 | 86°14'11"SE | 2,411.72 | 2 | 234,608.513800 | 2,039,556.932200 |
| 2 - 3 | 00°27'07"SW | 845.65 | 3 | 234,601.840000 | 2,038,711.306000 |
| 3 - 4 | 88°02'34"NW | 2,465.42 | 4 | 232,137.854100 | 2,038,795.502100 |
| 4 - 1 | 03°59'21"NE | 921.96 | 1 | | |

Zona de Amortiguamiento

ZA-10

(Superficie 43,628-68-14.51 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 180,002.602400 | 2,038,813.938800 |
| 1 - 2 | 89°09'44"SE | 38,649.87 | 2 | 218,648.341700 | 2,038,248.909200 |
| 2 - 3 | 79°44'19"SW | 420.16 | 3 | 218,234.897800 | 2,038,174.062600 |
| 3 - 4 | 79°44'19"SW | 1,965.59 | 4 | 216,300.750500 | 2,037,823.919900 |
| 4 - 5 | 00°28'07"SW | 1,510.44 | 5 | 216,288.391500 | 2,036,313.526900 |
| 5 - 6 | 86°33'00"SW | 7,897.53 | 6 | 208,405.173000 | 2,035,838.273900 |
| 6 - 7 | 07°50'08"SW | 800.99 | 7 | 208,295.972900 | 2,035,044.758900 |
| 7 - 8 | 04°21'58"SW | 762.03 | 8 | 208,237.959900 | 2,034,284.939900 |
| 8 - 9 | 87°44'54"SW | 14,051.22 | 9 | 194,197.585200 | 2,033,732.885700 |
| 9 - 10 | 85°27'44"SW | 0.01 | 10 | 194,197.578900 | 2,033,732.885200 |
| 10 - 11 | 11°44'02"SE | 331.76 | 11 | 194,265.047900 | 2,033,408.060100 |
| 11 - 12 | 12°30'58"SE | 619.53 | 12 | 194,399.310200 | 2,032,803.252300 |
| 12 - 13 | 12°30'58"SE | 216.37 | 13 | 194,446.201900 | 2,032,592.020500 |
| 13 - 14 | 12°37'46"SE | 833.08 | 14 | 194,628.350300 | 2,031,779.099000 |
| 14 - 15 | 31°29'14"SE | 24.97 | 15 | 194,641.390400 | 2,031,757.809000 |
| 15 - 16 | 51°15'09"SE | 1,381.66 | 16 | 195,718.963000 | 2,030,893.048600 |
| 16 - 17 | 51°41'57"SE | 379.00 | 17 | 196,016.389600 | 2,030,658.149200 |
| 17 - 18 | 55°37'10"SE | 76.69 | 18 | 196,079.678700 | 2,030,614.846100 |
| 18 - 19 | 59°02'10"SE | 29.03 | 19 | 196,104.568000 | 2,030,599.912500 |
| 19 - 20 | 54°07'19"SE | 3.43 | 20 | 196,107.344600 | 2,030,597.904200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 20 - 21 | 44°17'34"SE | 3.43 | 21 | 196,109.737600 | 2,030,595.451400 |
| 21 - 22 | 34°27'43"SE | 3.43 | 22 | 196,111.676700 | 2,030,592.626000 |
| 22 - 23 | 24°37'54"SE | 3.43 | 23 | 196,113.104900 | 2,030,589.511100 |
| 23 - 24 | 19°26'27"SE | 28.29 | 24 | 196,122.522100 | 2,030,562.830300 |
| 24 - 25 | 32°44'07"SE | 18.92 | 25 | 196,132.752500 | 2,030,546.916500 |
| 25 - 26 | 70°58'21"SE | 45.18 | 26 | 196,175.465000 | 2,030,532.186500 |
| 26 - 27 | 65°15'20"SE | 3.66 | 27 | 196,178.784900 | 2,030,530.656400 |
| 27 - 28 | 58°22'58"SE | 1.13 | 28 | 196,179.745400 | 2,030,530.065100 |
| 28 - 29 | 56°46'05"SE | 58.71 | 29 | 196,228.852100 | 2,030,497.891700 |
| 29 - 30 | 53°31'15"SE | 2.27 | 30 | 196,230.674000 | 2,030,496.544600 |
| 30 - 31 | 50°16'25"SE | 156.37 | 31 | 196,350.937600 | 2,030,396.607200 |
| 31 - 32 | 45°04'03"SE | 3.53 | 32 | 196,353.439400 | 2,030,394.111300 |
| 32 - 33 | 38°26'10"SE | 1.09 | 33 | 196,354.118500 | 2,030,393.255600 |
| 33 - 34 | 36°52'11"SE | 33.87 | 34 | 196,374.438600 | 2,030,366.162200 |
| 34 - 35 | 32°48'48"SE | 2.83 | 35 | 196,375.972100 | 2,030,363.783900 |
| 35 - 36 | 24°41'58"SE | 2.83 | 36 | 196,377.154600 | 2,030,361.212900 |
| 36 - 37 | 16°35'03"SE | 2.83 | 37 | 196,377.962300 | 2,030,358.500800 |
| 37 - 38 | 12°31'44"SE | 15.61 | 38 | 196,381.349000 | 2,030,343.260800 |
| 38 - 39 | 07°36'53"SE | 3.43 | 39 | 196,381.803000 | 2,030,339.865000 |
| 39 - 40 | 02°12'41"SW | 3.43 | 40 | 196,381.670800 | 2,030,336.441500 |
| 40 - 41 | 07°07'29"SW | 6.75 | 41 | 196,380.833800 | 2,030,329.745400 |
| 41 - 42 | 30°57'40"SE | 32.76 | 42 | 196,397.687200 | 2,030,301.653700 |
| 42 - 43 | 26°25'32"SE | 2.83 | 43 | 196,398.948600 | 2,030,299.115500 |
| 43 - 44 | 18°17'44"SE | 2.83 | 44 | 196,399.838400 | 2,030,296.424300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 44 - 45 | 10°09'59"SE | 2.83 | 45 | 196,400.338700 | 2,030,293.634400 |
| 45 - 46 | 02°02'16"SE | 2.83 | 46 | 196,400.439500 | 2,030,290.801800 |
| 46 - 47 | 06°05'31"SW | 2.83 | 47 | 196,400.138700 | 2,030,287.983400 |
| 47 - 48 | 10°18'14"SW | 15.35 | 48 | 196,397.393200 | 2,030,272.882100 |
| 48 - 49 | 10°18'17"SE | 31.81 | 49 | 196,403.083100 | 2,030,241.587300 |
| 49 - 50 | 24°06'08"SE | 65.22 | 50 | 196,429.714900 | 2,030,182.057500 |
| 50 - 51 | 40°21'51"SE | 41.65 | 51 | 196,456.692000 | 2,030,150.319500 |
| 51 - 52 | 35°54'28"SE | 2.98 | 52 | 196,458.440600 | 2,030,147.904600 |
| 52 - 53 | 27°21'33"SE | 2.98 | 53 | 196,459.810800 | 2,030,145.256600 |
| 53 - 54 | 18°48'26"SE | 2.98 | 54 | 196,460.772000 | 2,030,142.434300 |
| 54 - 55 | 14°32'04"SE | 45.86 | 55 | 196,472.281300 | 2,030,098.041600 |
| 55 - 56 | 22°22'47"SE | 28.38 | 56 | 196,483.087900 | 2,030,071.796800 |
| 56 - 57 | 30°15'22"SE | 22.19 | 57 | 196,494.270200 | 2,030,052.627000 |
| 57 - 58 | 25°46'15"SE | 3.04 | 58 | 196,495.591600 | 2,030,049.890000 |
| 58 - 59 | 21°24'46"SE | 88.29 | 59 | 196,527.824600 | 2,029,967.695700 |
| 59 - 60 | 46°38'12"SE | 37.45 | 60 | 196,555.051400 | 2,029,941.981600 |
| 60 - 61 | 42°52'38"SE | 2.62 | 61 | 196,556.836200 | 2,029,940.059400 |
| 61 - 62 | 35°21'24"SE | 2.62 | 62 | 196,558.354100 | 2,029,937.920100 |
| 62 - 63 | 27°50'09"SE | 2.62 | 63 | 196,559.578900 | 2,029,935.600600 |
| 63 - 64 | 20°19'05"SE | 2.62 | 64 | 196,560.489700 | 2,029,933.140800 |
| 64 - 65 | 16°33'25"SE | 64.52 | 65 | 196,578.874900 | 2,029,871.299600 |
| 65 - 66 | 21°24'46"SE | 91.01 | 66 | 196,612.103300 | 2,029,786.567300 |
| 66 - 67 | 26°33'54"SE | 44.54 | 67 | 196,632.021000 | 2,029,746.731900 |
| 67 - 68 | 26°33'54"SE | 70.54 | 68 | 196,663.566800 | 2,029,683.640200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 68 - 69 | 34°35'32"SE | 57.20 | 69 | 196,696.040600 | 2,029,636.553200 |
| 69 - 70 | 40°36'04"SE | 30.07 | 70 | 196,715.609900 | 2,029,613.722300 |
| 70 - 71 | 41°10'56"SE | 36.11 | 71 | 196,739.385500 | 2,029,586.546900 |
| 71 - 72 | 36°14'42"SE | 3.04 | 72 | 196,741.183500 | 2,029,584.094300 |
| 72 - 73 | 27°31'14"SE | 3.04 | 73 | 196,742.588700 | 2,029,581.397300 |
| 73 - 74 | 18°47'37"SE | 3.04 | 74 | 196,743.568400 | 2,029,578.518400 |
| 74 - 75 | 10°04'02"SE | 3.04 | 75 | 196,744.100000 | 2,029,575.524100 |
| 75 - 76 | 05°42'38"SE | 31.59 | 76 | 196,747.243300 | 2,029,544.090900 |
| 76 - 77 | 19°39'14"SE | 45.11 | 77 | 196,762.415800 | 2,029,501.608200 |
| 77 - 78 | 35°32'15"SE | 39.88 | 78 | 196,785.596700 | 2,029,469.154800 |
| 78 - 79 | 41°25'25"SE | 35.63 | 79 | 196,809.168400 | 2,029,442.440300 |
| 79 - 80 | 51°20'24"SE | 24.36 | 80 | 196,828.192200 | 2,029,427.221300 |
| 80 - 81 | 86°59'14"SE | 25.79 | 81 | 196,853.944100 | 2,029,425.866000 |
| 81 - 82 | 86°16'23"SE | 0.50 | 82 | 196,854.441500 | 2,029,425.833600 |
| 82 - 83 | 85°33'32"SE | 50.57 | 83 | 196,904.860600 | 2,029,421.917800 |
| 83 - 84 | 80°44'55"SE | 3.36 | 84 | 196,908.172200 | 2,029,421.378400 |
| 84 - 85 | 71°07'23"SE | 3.36 | 85 | 196,911.346900 | 2,029,420.292900 |
| 85 - 86 | 61°29'57"SE | 3.36 | 86 | 196,914.295500 | 2,029,418.691900 |
| 86 - 87 | 56°41'21"SE | 70.92 | 87 | 196,973.562300 | 2,029,379.745200 |
| 87 - 88 | 51°58'00"SE | 3.29 | 88 | 196,976.157100 | 2,029,377.715500 |
| 88 - 89 | 42°30'58"SE | 3.29 | 89 | 196,978.383400 | 2,029,375.287300 |
| 89 - 90 | 33°04'11"SE | 3.29 | 90 | 196,980.181000 | 2,029,372.526600 |
| 90 - 91 | 23°37'10"SE | 3.29 | 91 | 196,981.500900 | 2,029,369.508300 |
| 91 - 92 | 14°10'20"SE | 3.29 | 92 | 196,982.307500 | 2,029,366.314200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 92 - 93 | 04°43'26"SE | 3.29 | 93 | 196,982.578800 | 2,029,363.031100 |
| 93 - 94 | 00°00'00"SE | 15.24 | 94 | 196,982.578800 | 2,029,347.791000 |
| 94 - 95 | 00°00'00"SE | 16.57 | 95 | 196,982.578800 | 2,029,331.223000 |
| 95 - 96 | 21°15'01"SE | 25.16 | 96 | 196,991.698700 | 2,029,307.771800 |
| 96 - 97 | 42°42'33"SE | 23.57 | 97 | 197,007.684000 | 2,029,290.454400 |
| 97 - 98 | 57°31'43"SE | 41.56 | 98 | 197,042.743100 | 2,029,268.144100 |
| 98 - 99 | 52°32'16"SE | 3.48 | 99 | 197,045.504900 | 2,029,266.027800 |
| 99 - 100 | 42°33'30"SE | 3.48 | 100 | 197,047.858100 | 2,029,263.465000 |
| 100 - 101 | 37°34'06"SE | 27.77 | 101 | 197,064.791400 | 2,029,241.451700 |
| 101 - 102 | 33°05'58"SE | 3.12 | 102 | 197,066.493600 | 2,029,238.840500 |
| 102 - 103 | 24°09'38"SE | 3.12 | 103 | 197,067.769400 | 2,029,235.996500 |
| 103 - 104 | 15°13'18"SE | 3.12 | 104 | 197,068.587800 | 2,029,232.988800 |
| 104 - 105 | 06°17'03"SE | 3.12 | 105 | 197,068.929000 | 2,029,229.890500 |
| 105 - 106 | 02°39'25"SW | 3.12 | 106 | 197,068.784500 | 2,029,226.776800 |
| 106 - 107 | 07°07'30"SW | 27.30 | 107 | 197,065.397800 | 2,029,199.683400 |
| 107 - 108 | 08°33'43"SW | 1.00 | 108 | 197,065.248400 | 2,029,198.691100 |
| 108 - 109 | 12°18'35"SW | 1.61 | 109 | 197,064.904600 | 2,029,197.115600 |
| 109 - 110 | 14°37'15"SW | 40.25 | 110 | 197,054.744600 | 2,029,158.168900 |
| 110 - 111 | 17°18'37"SW | 1.88 | 111 | 197,054.186100 | 2,029,156.376900 |
| 111 - 112 | 23°16'58"SW | 2.29 | 112 | 197,053.280800 | 2,029,154.273100 |
| 112 - 113 | 26°33'53"SW | 40.72 | 113 | 197,035.072200 | 2,029,117.855800 |
| 113 - 114 | 00°00'00"SE | 12.21 | 114 | 197,035.072200 | 2,029,105.643900 |
| 114 - 115 | 00°00'00"SE | 5.80 | 115 | 197,035.072200 | 2,029,099.842400 |
| 115 - 116 | 50°31'35"SE | 27.95 | 116 | 197,056.643900 | 2,029,082.076900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 116 - 117 | 45°57'01"SE | 3.01 | 117 | 197,058.807200 | 2,029,079.984200 |
| 117 - 118 | 37°19'10"SE | 3.01 | 118 | 197,060.632000 | 2,029,077.590500 |
| 118 - 119 | 28°41'10"SE | 3.01 | 119 | 197,062.076800 | 2,029,074.950000 |
| 119 - 120 | 20°03'22"SE | 3.01 | 120 | 197,063.109000 | 2,029,072.122700 |
| 120 - 121 | 11°25'28"SE | 3.01 | 121 | 197,063.705200 | 2,029,069.172400 |
| 121 - 122 | 02°47'37"SE | 3.01 | 122 | 197,063.851900 | 2,029,066.166100 |
| 122 - 123 | 05°50'19"SW | 3.01 | 123 | 197,063.545700 | 2,029,063.171800 |
| 123 - 124 | 10°18'15"SW | 12.32 | 124 | 197,061.342200 | 2,029,051.051800 |
| 124 - 125 | 26°33'54"SE | 21.51 | 125 | 197,070.960000 | 2,029,031.816300 |
| 125 - 126 | 38°39'35"SE | 84.62 | 126 | 197,123.823100 | 2,028,965.737500 |
| 126 - 127 | 34°19'45"SE | 3.02 | 127 | 197,125.526200 | 2,028,963.243600 |
| 127 - 128 | 28°17'00"SE | 1.20 | 128 | 197,126.094300 | 2,028,962.187800 |
| 128 - 129 | 26°33'54"SE | 51.03 | 129 | 197,148.915300 | 2,028,916.545900 |
| 129 - 130 | 37°52'29"SE | 33.62 | 130 | 197,169.556600 | 2,028,890.006900 |
| 130 - 131 | 55°00'28"SE | 59.00 | 131 | 197,217.888500 | 2,028,856.174600 |
| 131 - 132 | 51°00'08"SE | 2.80 | 132 | 197,220.061000 | 2,028,854.415500 |
| 132 - 133 | 42°59'11"SE | 2.80 | 133 | 197,221.967000 | 2,028,852.370600 |
| 133 - 134 | 34°58'07"SE | 2.80 | 134 | 197,223.569100 | 2,028,850.079900 |
| 134 - 135 | 30°57'42"SE | 39.66 | 135 | 197,243.974500 | 2,028,816.068300 |
| 135 - 136 | 28°32'54"SE | 1.37 | 136 | 197,244.627800 | 2,028,814.867500 |
| 136 - 137 | 26°33'54"SE | 41.65 | 137 | 197,263.254600 | 2,028,777.614100 |
| 137 - 138 | 22°37'29"SE | 2.75 | 138 | 197,264.312400 | 2,028,775.076000 |
| 138 - 139 | 14°44'21"SE | 2.75 | 139 | 197,265.012000 | 2,028,772.416700 |
| 139 - 140 | 06°51'17"SE | 2.75 | 140 | 197,265.340200 | 2,028,769.686600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 140 - 141 | 01°01'45"SW | 2.75 | 141 | 197,265.290800 | 2,028,766.937300 |
| 141 - 142 | 04°58'10"SW | 73.60 | 142 | 197,258.914700 | 2,028,693.611500 |
| 142 - 143 | 20°51'16"SE | 29.19 | 143 | 197,269.306300 | 2,028,666.333600 |
| 143 - 144 | 44°59'59"SE | 22.06 | 144 | 197,284.908200 | 2,028,650.731700 |
| 144 - 145 | 41°23'08"SE | 2.52 | 145 | 197,286.576000 | 2,028,648.839000 |
| 145 - 146 | 34°09'08"SE | 2.52 | 146 | 197,287.992200 | 2,028,646.751400 |
| 146 - 147 | 26°55'10"SE | 2.52 | 147 | 197,289.134300 | 2,028,644.502100 |
| 147 - 148 | 23°18'17"SE | 118.72 | 148 | 197,336.102600 | 2,028,535.468500 |
| 148 - 149 | 29°44'41"SE | 39.88 | 149 | 197,355.887600 | 2,028,500.844600 |
| 149 - 150 | 29°28'33"SE | 44.05 | 150 | 197,377.562200 | 2,028,462.497400 |
| 150 - 151 | 33°41'24"SE | 60.32 | 151 | 197,411.020600 | 2,028,412.309800 |
| 151 - 152 | 31°50'42"SE | 1.29 | 152 | 197,411.700100 | 2,028,411.215800 |
| 152 - 153 | 29°18'45"SE | 0.49 | 153 | 197,411.937600 | 2,028,410.792800 |
| 153 - 154 | 28°36'37"SE | 39.55 | 154 | 197,430.878400 | 2,028,376.067900 |
| 154 - 155 | 45°00'00"SE | 33.04 | 155 | 197,454.241900 | 2,028,352.704500 |
| 155 - 156 | 41°13'45"SE | 2.63 | 156 | 197,455.975300 | 2,028,350.726500 |
| 156 - 157 | 33°41'22"SE | 2.63 | 157 | 197,457.434200 | 2,028,348.538100 |
| 157 - 158 | 26°09'00"SE | 2.63 | 158 | 197,458.593300 | 2,028,346.177300 |
| 158 - 159 | 22°22'48"SE | 59.12 | 159 | 197,481.103700 | 2,028,291.509200 |
| 159 - 160 | 40°14'10"SE | 25.74 | 160 | 197,497.727500 | 2,028,271.862900 |
| 160 - 161 | 36°54'13"SE | 2.24 | 161 | 197,499.074200 | 2,028,270.069500 |
| 161 - 162 | 33°41'23"SE | 48.84 | 162 | 197,526.167500 | 2,028,229.429400 |
| 162 - 163 | 32°19'55"SE | 0.95 | 163 | 197,526.676400 | 2,028,228.625400 |
| 163 - 164 | 30°57'49"SE | 76.53 | 164 | 197,566.049800 | 2,028,163.003100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 164 - 165 | 44°59'59"SE | 28.67 | 165 | 197,586.322100 | 2,028,142.730700 |
| 165 - 166 | 40°13'58"SE | 3.33 | 166 | 197,588.469800 | 2,028,140.192200 |
| 166 - 167 | 30°41'42"SE | 3.33 | 167 | 197,590.167200 | 2,028,137.332900 |
| 167 - 168 | 21°09'23"SE | 3.33 | 168 | 197,591.367300 | 2,028,134.231900 |
| 168 - 169 | 16°23'22"SE | 25.74 | 169 | 197,598.630700 | 2,028,109.536400 |
| 169 - 170 | 40°27'43"SE | 70.85 | 170 | 197,644.610100 | 2,028,055.629400 |
| 170 - 171 | 43°38'09"SE | 100.05 | 171 | 197,713.655000 | 2,027,983.216400 |
| 171 - 172 | 41°49'06"SE | 1.27 | 172 | 197,714.501100 | 2,027,982.270700 |
| 172 - 173 | 39°11'20"SE | 0.57 | 173 | 197,714.861200 | 2,027,981.829000 |
| 173 - 174 | 38°22'02"SE | 51.83 | 174 | 197,747.034600 | 2,027,941.188900 |
| 174 - 175 | 34°11'04"SE | 2.92 | 175 | 197,748.674200 | 2,027,938.774900 |
| 175 - 176 | 28°44'02"SE | 0.88 | 176 | 197,749.098000 | 2,027,938.001900 |
| 176 - 177 | 27°28'28"SE | 47.71 | 177 | 197,771.111400 | 2,027,895.668500 |
| 177 - 178 | 26°01'01"SE | 1.01 | 178 | 197,771.556500 | 2,027,894.756600 |
| 178 - 179 | 24°34'01"SE | 64.98 | 179 | 197,798.570700 | 2,027,835.663000 |
| 179 - 180 | 25°38'27"SE | 37.78 | 180 | 197,814.920200 | 2,027,801.601600 |
| 180 - 181 | 74°03'16"SE | 27.99 | 181 | 197,841.834900 | 2,027,793.911700 |
| 181 - 182 | 72°01'42"SE | 1.42 | 182 | 197,843.180900 | 2,027,793.475100 |
| 182 - 183 | 65°14'27"SE | 3.32 | 183 | 197,846.194800 | 2,027,792.085100 |
| 183 - 184 | 60°28'51"SE | 51.26 | 184 | 197,890.799800 | 2,027,766.829200 |
| 184 - 185 | 71°57'56"SE | 45.85 | 185 | 197,934.395800 | 2,027,752.635200 |
| 185 - 186 | 67°04'27"SE | 3.41 | 186 | 197,937.537600 | 2,027,751.306400 |
| 186 - 187 | 57°17'16"SE | 3.41 | 187 | 197,940.407800 | 2,027,749.462900 |
| 187 - 188 | 47°30'20"SE | 3.41 | 188 | 197,942.923000 | 2,027,747.158600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 188 - 189 | 37°43'12"SE | 3.41 | 189 | 197,945.010000 | 2,027,744.460300 |
| 189 - 190 | 32°49'42"SE | 39.04 | 190 | 197,966.176700 | 2,027,711.651900 |
| 190 - 191 | 27°56'02"SE | 3.41 | 191 | 197,967.776300 | 2,027,708.635100 |
| 191 - 192 | 18°08'06"SE | 3.41 | 192 | 197,968.839100 | 2,027,705.390200 |
| 192 - 193 | 13°14'24"SE | 13.76 | 193 | 197,971.991000 | 2,027,691.994300 |
| 193 - 194 | 39°48'20"SE | 18.50 | 194 | 197,983.834600 | 2,027,677.782000 |
| 194 - 195 | 48°48'50"SE | 20.93 | 195 | 197,999.582600 | 2,027,664.002500 |
| 195 - 196 | 45°06'23"SE | 2.59 | 196 | 198,001.415300 | 2,027,662.176600 |
| 196 - 197 | 37°41'18"SE | 2.59 | 197 | 198,002.996900 | 2,027,660.129400 |
| 197 - 198 | 30°16'19"SE | 2.59 | 198 | 198,004.301000 | 2,027,657.895200 |
| 198 - 199 | 26°33'54"SE | 25.83 | 199 | 198,015.853800 | 2,027,634.789800 |
| 199 - 200 | 41°10'47"SE | 20.14 | 200 | 198,029.115400 | 2,027,619.630500 |
| 200 - 201 | 36°24'56"SE | 2.93 | 201 | 198,030.853900 | 2,027,617.273800 |
| 201 - 202 | 32°11'44"SE | 33.62 | 202 | 198,048.769100 | 2,027,588.820300 |
| 202 - 203 | 33°01'25"SE | 50.35 | 203 | 198,076.206500 | 2,027,546.608800 |
| 203 - 204 | 32°07'26"SE | 0.63 | 204 | 198,076.541600 | 2,027,546.075100 |
| 204 - 205 | 31°12'54"SE | 41.05 | 205 | 198,097.816600 | 2,027,510.967000 |
| 205 - 206 | 25°19'18"SE | 3.70 | 206 | 198,099.398200 | 2,027,507.624400 |
| 206 - 207 | 16°21'46"SE | 2.54 | 207 | 198,100.113200 | 2,027,505.189200 |
| 207 - 208 | 12°43'27"SE | 32.41 | 208 | 198,107.251100 | 2,027,473.578100 |
| 208 - 209 | 19°44'49"SE | 41.08 | 209 | 198,121.129600 | 2,027,434.916800 |
| 209 - 210 | 28°36'37"SE | 34.39 | 210 | 198,137.594900 | 2,027,404.730300 |
| 210 - 211 | 50°23'20"SE | 36.06 | 211 | 198,165.374700 | 2,027,381.739800 |
| 211 - 212 | 45°44'48"SE | 3.10 | 212 | 198,167.597400 | 2,027,379.574300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 212 - 213 | 36°50'51"SE | 3.10 | 213 | 198,169.458300 | 2,027,377.091100 |
| 213 - 214 | 27°56'50"SE | 3.10 | 214 | 198,170.912600 | 2,027,374.349900 |
| 214 - 215 | 23°29'54"SE | 26.54 | 215 | 198,181.495900 | 2,027,350.008200 |
| 215 - 216 | 21°45'06"SE | 1.22 | 216 | 198,181.948400 | 2,027,348.874100 |
| 216 - 217 | 15°14'39"SE | 3.32 | 217 | 198,182.820100 | 2,027,345.675500 |
| 217 - 218 | 10°29'29"SE | 27.08 | 218 | 198,187.751200 | 2,027,319.047700 |
| 218 - 219 | 21°48'04"SE | 32.22 | 219 | 198,199.715700 | 2,027,289.136400 |
| 219 - 220 | 18°07'24"SE | 2.57 | 220 | 198,200.515200 | 2,027,286.693700 |
| 220 - 221 | 10°44'35"SE | 2.57 | 221 | 198,200.994300 | 2,027,284.168600 |
| 221 - 222 | 07°03'55"SE | 74.92 | 222 | 198,210.209600 | 2,027,209.818300 |
| 222 - 223 | 11°38'01"SE | 35.67 | 223 | 198,217.403500 | 2,027,174.876600 |
| 223 - 224 | 13°10'36"SE | 38.42 | 224 | 198,226.161900 | 2,027,137.466700 |
| 224 - 225 | 30°24'44"SE | 48.22 | 225 | 198,250.571400 | 2,027,095.882100 |
| 225 - 226 | 36°23'03"SE | 48.91 | 226 | 198,279.585800 | 2,027,056.505400 |
| 226 - 227 | 33°22'58"SE | 2.10 | 227 | 198,280.738700 | 2,027,054.755800 |
| 227 - 228 | 30°22'45"SE | 35.25 | 228 | 198,298.563000 | 2,027,024.349700 |
| 228 - 229 | 32°16'32"SE | 47.01 | 229 | 198,323.666500 | 2,026,984.602400 |
| 229 - 230 | 33°33'32"SE | 128.05 | 230 | 198,394.451300 | 2,026,877.897000 |
| 230 - 231 | 31°41'48"SE | 1.30 | 231 | 198,395.133000 | 2,026,876.793100 |
| 231 - 232 | 29°40'59"SE | 120.90 | 232 | 198,455.002100 | 2,026,771.759800 |
| 232 - 233 | 35°16'20"SE | 105.32 | 233 | 198,515.821800 | 2,026,685.773300 |
| 233 - 234 | 32°34'18"SE | 1.88 | 234 | 198,516.836200 | 2,026,684.185400 |
| 234 - 235 | 29°44'42"SE | 59.77 | 235 | 198,546.491800 | 2,026,632.288400 |
| 235 - 236 | 24°52'20"SE | 3.40 | 236 | 198,547.920800 | 2,026,629.206000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 236 - 237 | 18°43'50"SE | 0.88 | 237 | 198,548.204200 | 2,026,628.370200 |
| 237 - 238 | 17°28'17"SE | 66.16 | 238 | 198,568.066800 | 2,026,565.265200 |
| 238 - 239 | 26°11'17"SE | 70.42 | 239 | 198,599.144000 | 2,026,502.075000 |
| 239 - 240 | 23°05'46"SE | 2.16 | 240 | 198,599.990900 | 2,026,500.089100 |
| 240 - 241 | 18°32'58"SE | 1.01 | 241 | 198,600.312600 | 2,026,499.130400 |
| 241 - 242 | 17°06'09"SE | 35.57 | 242 | 198,610.771700 | 2,026,465.138100 |
| 242 - 243 | 58°48'54"SE | 39.39 | 243 | 198,644.469800 | 2,026,444.741900 |
| 243 - 244 | 54°05'33"SE | 3.28 | 244 | 198,647.126700 | 2,026,442.818100 |
| 244 - 245 | 48°49'09"SE | 22.71 | 245 | 198,664.217200 | 2,026,427.866700 |
| 245 - 246 | 44°24'24"SE | 3.07 | 246 | 198,666.368000 | 2,026,425.670900 |
| 246 - 247 | 35°37'56"SE | 3.05 | 247 | 198,668.142900 | 2,026,423.194700 |
| 247 - 248 | 31°15'49"SE | 31.77 | 248 | 198,684.633000 | 2,026,396.034500 |
| 248 - 249 | 47°43'34"SE | 44.31 | 249 | 198,717.417400 | 2,026,366.230500 |
| 249 - 250 | 43°51'48"SE | 2.69 | 250 | 198,719.284800 | 2,026,364.287500 |
| 250 - 251 | 38°52'25"SE | 0.79 | 251 | 198,719.778400 | 2,026,363.675200 |
| 251 - 252 | 37°44'48"SE | 41.49 | 252 | 198,745.178400 | 2,026,330.866800 |
| 252 - 253 | 34°12'01"SE | 2.48 | 253 | 198,746.569700 | 2,026,328.819600 |
| 253 - 254 | 27°06'15"SE | 2.48 | 254 | 198,747.697500 | 2,026,326.616100 |
| 254 - 255 | 20°00'18"SE | 2.48 | 255 | 198,748.544300 | 2,026,324.290200 |
| 255 - 256 | 16°27'36"SE | 48.31 | 256 | 198,762.232800 | 2,026,277.959900 |
| 256 - 257 | 17°52'43"SE | 34.04 | 257 | 198,772.682500 | 2,026,245.566100 |
| 257 - 258 | 18°58'13"SE | 30.99 | 258 | 198,782.758300 | 2,026,216.254700 |
| 258 - 259 | 45°00'00"SE | 55.25 | 259 | 198,821.822900 | 2,026,177.190100 |
| 259 - 260 | 42°30'02"SE | 1.74 | 260 | 198,823.001700 | 2,026,175.903700 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 260 - 261 | 36°36'56"SE | 2.36 | 261 | 198,824.410000 | 2,026,174.008500 |
| 261 - 262 | 33°13'54"SE | 36.42 | 262 | 198,844.370000 | 2,026,143.543300 |
| 262 - 263 | 34°46'40"SE | 46.12 | 263 | 198,870.675000 | 2,026,105.664100 |
| 263 - 264 | 33°08'21"SE | 1.14 | 264 | 198,871.299600 | 2,026,104.707400 |
| 264 - 265 | 31°30'15"SE | 35.55 | 265 | 198,889.876300 | 2,026,074.398000 |
| 265 - 266 | 48°10'47"SE | 24.05 | 266 | 198,907.800200 | 2,026,058.360900 |
| 266 - 267 | 43°58'22"SE | 2.94 | 267 | 198,909.838100 | 2,026,056.248600 |
| 267 - 268 | 35°33'20"SE | 2.94 | 268 | 198,911.544800 | 2,026,053.860800 |
| 268 - 269 | 27°08'25"SE | 2.94 | 269 | 198,912.883700 | 2,026,051.248900 |
| 269 - 270 | 22°55'49"SE | 30.01 | 270 | 198,924.576600 | 2,026,023.608800 |
| 270 - 271 | 22°10'04"SE | 27.67 | 271 | 198,935.017300 | 2,025,997.983800 |
| 271 - 272 | 41°00'32"SE | 26.82 | 272 | 198,952.613200 | 2,025,977.748500 |
| 272 - 273 | 53°07'48"SE | 40.21 | 273 | 198,984.781100 | 2,025,953.622500 |
| 273 - 274 | 48°22'50"SE | 3.31 | 274 | 198,987.257900 | 2,025,951.422000 |
| 274 - 275 | 38°52'35"SE | 3.31 | 275 | 198,989.337300 | 2,025,948.842800 |
| 275 - 276 | 29°22'24"SE | 3.31 | 276 | 198,990.962400 | 2,025,945.955600 |
| 276 - 277 | 24°37'25"SE | 27.94 | 277 | 199,002.604100 | 2,025,920.555600 |
| 277 - 278 | 20°49'49"SE | 2.65 | 278 | 199,003.545800 | 2,025,918.080500 |
| 278 - 279 | 13°14'07"SE | 2.65 | 279 | 199,004.152100 | 2,025,915.502700 |
| 279 - 280 | 05°38'27"SE | 2.65 | 280 | 199,004.412400 | 2,025,912.867300 |
| 280 - 281 | 01°50'52"SE | 30.03 | 281 | 199,005.380800 | 2,025,882.849700 |
| 281 - 282 | 17°44'40"SE | 22.19 | 282 | 199,012.142600 | 2,025,861.719000 |
| 282 - 283 | 33°41'25"SE | 14.95 | 283 | 199,020.436800 | 2,025,849.277800 |
| 283 - 284 | 62°31'31"SE | 22.11 | 284 | 199,040.048900 | 2,025,839.079500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 284 - 285 | 77°11'44"SE | 19.06 | 285 | 199,058.634000 | 2,025,834.855600 |
| 285 - 286 | 90°00'00"NE | 10.46 | 286 | 199,069.089700 | 2,025,834.855600 |
| 286 - 287 | 85°09'29"SE | 3.38 | 287 | 199,072.454300 | 2,025,834.570600 |
| 287 - 288 | 75°28'22"SE | 3.38 | 288 | 199,075.723000 | 2,025,833.723600 |
| 288 - 289 | 65°47'14"SE | 3.38 | 289 | 199,078.802500 | 2,025,832.338800 |
| 289 - 290 | 60°56'30"SE | 21.96 | 290 | 199,097.996200 | 2,025,821.674100 |
| 290 - 291 | 55°50'12"SE | 3.24 | 291 | 199,100.677500 | 2,025,819.854400 |
| 291 - 292 | 46°32'12"SE | 3.24 | 292 | 199,103.029400 | 2,025,817.625400 |
| 292 - 293 | 37°14'04"SE | 3.24 | 293 | 199,104.990100 | 2,025,815.045500 |
| 293 - 294 | 32°35'33"SE | 76.63 | 294 | 199,146.265200 | 2,025,750.487000 |
| 294 - 295 | 30°59'13"SE | 1.09 | 295 | 199,146.827500 | 2,025,749.550700 |
| 295 - 296 | 28°55'42"SE | 45.34 | 296 | 199,168.761700 | 2,025,709.863800 |
| 296 - 297 | 33°27'55"SE | 73.38 | 297 | 199,209.225600 | 2,025,648.649200 |
| 297 - 298 | 37°20'58"SE | 49.91 | 298 | 199,239.505700 | 2,025,608.972000 |
| 298 - 299 | 33°40'21"SE | 2.56 | 299 | 199,240.927100 | 2,025,606.838500 |
| 299 - 300 | 29°21'45"SE | 0.45 | 300 | 199,241.148600 | 2,025,606.444800 |
| 300 - 301 | 28°42'21"SE | 199.44 | 301 | 199,336.943700 | 2,025,431.514600 |
| 301 - 302 | 47°17'26"SE | 34.18 | 302 | 199,362.055800 | 2,025,408.334200 |
| 302 - 303 | 42°47'49"SE | 3.13 | 303 | 199,364.185500 | 2,025,406.034100 |
| 303 - 304 | 33°48'25"SE | 3.13 | 304 | 199,365.929600 | 2,025,403.429500 |
| 304 - 305 | 24°48'58"SE | 3.13 | 305 | 199,367.245200 | 2,025,400.584400 |
| 305 - 306 | 20°19'22"SE | 29.38 | 306 | 199,377.449600 | 2,025,373.032200 |
| 306 - 307 | 26°33'54"SE | 47.50 | 307 | 199,398.691900 | 2,025,330.547800 |
| 307 - 308 | 32°54'18"SE | 40.75 | 308 | 199,420.827100 | 2,025,296.338800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 308 - 309 | 38°39'35"SE | 32.88 | 309 | 199,441.366100 | 2,025,270.665100 |
| 309 - 310 | 34°20'14"SE | 3.01 | 310 | 199,443.066700 | 2,025,268.175600 |
| 310 - 311 | 25°41'28"SE | 3.01 | 311 | 199,444.373700 | 2,025,265.458800 |
| 311 - 312 | 17°02'47"SE | 3.01 | 312 | 199,445.257500 | 2,025,262.576400 |
| 312 - 313 | 12°43'28"SE | 28.91 | 313 | 199,451.626000 | 2,025,234.373300 |
| 313 - 314 | 39°17'22"SE | 25.36 | 314 | 199,467.686200 | 2,025,214.744200 |
| 314 - 315 | 34°38'41"SE | 3.24 | 315 | 199,469.527600 | 2,025,212.079400 |
| 315 - 316 | 24°57'52"SE | 3.51 | 316 | 199,471.009600 | 2,025,208.896100 |
| 316 - 317 | 19°51'18"SE | 38.26 | 317 | 199,484.004100 | 2,025,172.911300 |
| 317 - 318 | 32°49'42"SE | 35.61 | 318 | 199,503.308700 | 2,025,142.989100 |
| 318 - 319 | 39°28'20"SE | 22.15 | 319 | 199,517.387500 | 2,025,125.893400 |
| 319 - 320 | 34°44'08"SE | 3.30 | 320 | 199,519.269400 | 2,025,123.179200 |
| 320 - 321 | 26°55'08"SE | 2.15 | 321 | 199,520.242600 | 2,025,121.262500 |
| 321 - 322 | 23°50'19"SE | 48.33 | 322 | 199,539.774000 | 2,025,077.059900 |
| 322 - 323 | 32°00'19"SE | 38.35 | 323 | 199,560.100700 | 2,025,044.537100 |
| 323 - 324 | 32°54'19"SE | 42.70 | 324 | 199,583.298700 | 2,025,008.685700 |
| 324 - 325 | 29°17'20"SE | 2.52 | 325 | 199,584.533400 | 2,025,006.484500 |
| 325 - 326 | 22°03'06"SE | 2.52 | 326 | 199,585.481000 | 2,025,004.145200 |
| 326 - 327 | 18°26'05"SE | 28.01 | 327 | 199,594.339600 | 2,024,977.569400 |
| 327 - 328 | 30°27'52"SE | 18.85 | 328 | 199,603.895300 | 2,024,961.324100 |
| 328 - 329 | 25°07'05"SE | 3.57 | 329 | 199,605.409500 | 2,024,958.094300 |
| 329 - 330 | 16°41'48"SE | 2.31 | 330 | 199,606.071800 | 2,024,955.886300 |
| 330 - 331 | 13°23'33"SE | 22.85 | 331 | 199,611.363500 | 2,024,933.661300 |
| 331 - 332 | 09°48'18"SE | 2.50 | 332 | 199,611.789700 | 2,024,931.195200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 332 - 333 | 02°37'53"SE | 2.50 | 333 | 199,611.904600 | 2,024,928.695200 |
| 333 - 334 | 04°32'32"SW | 2.50 | 334 | 199,611.706400 | 2,024,926.200400 |
| 334 - 335 | 08°07'48"SW | 14.97 | 335 | 199,609.589700 | 2,024,911.383700 |
| 335 - 336 | 09°03'45"SW | 0.65 | 336 | 199,609.486900 | 2,024,910.739200 |
| 336 - 337 | 15°08'38"SW | 3.58 | 337 | 199,608.550900 | 2,024,907.280800 |
| 337 - 338 | 20°33'15"SW | 18.18 | 338 | 199,602.167300 | 2,024,890.256300 |
| 338 - 339 | 23°33'43"SW | 2.10 | 339 | 199,601.329200 | 2,024,888.334500 |
| 339 - 340 | 26°33'54"SW | 5.93 | 340 | 199,598.678900 | 2,024,883.033900 |
| 340 - 341 | 06°20'25"SE | 18.66 | 341 | 199,600.739500 | 2,024,864.489100 |
| 341 - 342 | 29°58'54"SE | 26.14 | 342 | 199,613.801900 | 2,024,841.847700 |
| 342 - 343 | 38°14'01"SE | 40.32 | 343 | 199,638.754100 | 2,024,810.177500 |
| 343 - 344 | 53°36'56"SE | 47.25 | 344 | 199,676.796500 | 2,024,782.146300 |
| 344 - 345 | 51°48'34"SE | 1.26 | 345 | 199,677.788300 | 2,024,781.366100 |
| 345 - 346 | 47°08'09"SE | 2.00 | 346 | 199,679.252500 | 2,024,780.007200 |
| 346 - 347 | 44°16'29"SE | 59.12 | 347 | 199,720.527600 | 2,024,737.673800 |
| 347 - 348 | 40°43'43"SE | 2.48 | 348 | 199,722.142600 | 2,024,735.798100 |
| 348 - 349 | 33°37'46"SE | 2.48 | 349 | 199,723.513400 | 2,024,733.737200 |
| 349 - 350 | 26°32'09"SE | 2.48 | 350 | 199,724.619200 | 2,024,731.522800 |
| 350 - 351 | 22°59'19"SE | 36.65 | 351 | 199,738.931200 | 2,024,697.787300 |
| 351 - 352 | 30°22'43"SE | 34.35 | 352 | 199,756.303300 | 2,024,668.152200 |
| 352 - 353 | 25°46'54"SE | 3.08 | 353 | 199,757.640900 | 2,024,665.383000 |
| 353 - 354 | 21°22'13"SE | 20.20 | 354 | 199,765.000800 | 2,024,646.574300 |
| 354 - 355 | 54°27'45"SE | 12.27 | 355 | 199,774.982500 | 2,024,639.444600 |
| 355 - 356 | 52°13'51"SE | 1.56 | 356 | 199,776.213500 | 2,024,638.490800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 356 - 357 | 48°38'39"SE | 0.95 | 357 | 199,776.923300 | 2,024,637.866000 |
| 357 - 358 | 47°17'17"SE | 18.85 | 358 | 199,790.776400 | 2,024,625.077500 |
| 358 - 359 | 46°32'58"SE | 27.83 | 359 | 199,810.979300 | 2,024,605.938900 |
| 359 - 360 | 43°16'27"SE | 2.28 | 360 | 199,812.545300 | 2,024,604.275600 |
| 360 - 361 | 34°41'12"SE | 3.69 | 361 | 199,814.646900 | 2,024,601.239000 |
| 361 - 362 | 28°48'56"SE | 24.40 | 362 | 199,826.407300 | 2,024,579.860900 |
| 362 - 363 | 28°36'37"SE | 23.19 | 363 | 199,837.511500 | 2,024,559.503200 |
| 363 - 364 | 47°43'34"SE | 28.74 | 364 | 199,858.775600 | 2,024,540.172200 |
| 364 - 365 | 62°01'13"SE | 34.39 | 365 | 199,889.142400 | 2,024,524.039800 |
| 365 - 366 | 70°20'45"SE | 30.07 | 366 | 199,917.461600 | 2,024,513.925700 |
| 366 - 367 | 65°05'12"SE | 3.55 | 367 | 199,920.678000 | 2,024,512.431800 |
| 367 - 368 | 58°42'45"SE | 0.90 | 368 | 199,921.445800 | 2,024,511.965200 |
| 368 - 369 | 57°25'33"SE | 42.91 | 369 | 199,957.605600 | 2,024,488.863100 |
| 369 - 370 | 70°33'34"SE | 55.03 | 370 | 200,009.501600 | 2,024,470.546400 |
| 370 - 371 | 65°08'38"SE | 3.58 | 371 | 200,012.753200 | 2,024,469.040100 |
| 371 - 372 | 56°00'04"SE | 2.79 | 372 | 200,015.066100 | 2,024,467.480100 |
| 372 - 373 | 52°00'04"SE | 42.83 | 373 | 200,048.820800 | 2,024,441.109200 |
| 373 - 374 | 52°48'54"SE | 38.38 | 374 | 200,079.399400 | 2,024,417.911600 |
| 374 - 375 | 51°24'30"SE | 0.98 | 375 | 200,080.167400 | 2,024,417.298700 |
| 375 - 376 | 48°37'20"SE | 0.96 | 376 | 200,080.888800 | 2,024,416.663200 |
| 376 - 377 | 47°14'44"SE | 76.39 | 377 | 200,136.980500 | 2,024,364.804800 |
| 377 - 378 | 43°37'22"SE | 2.53 | 378 | 200,138.724300 | 2,024,362.975100 |
| 378 - 379 | 37°43'01"SE | 1.59 | 379 | 200,139.699200 | 2,024,361.714500 |
| 379 - 380 | 35°25'59"SE | 65.98 | 380 | 200,177.948800 | 2,024,307.958300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 380 - 381 | 44°23'48"SE | 68.78 | 381 | 200,226.069100 | 2,024,258.814200 |
| 381 - 382 | 48°41'29"SE | 45.54 | 382 | 200,260.278100 | 2,024,228.751800 |
| 382 - 383 | 49°51'10"SE | 159.02 | 383 | 200,381.832200 | 2,024,126.223400 |
| 383 - 384 | 44°53'23"SE | 3.46 | 384 | 200,384.275200 | 2,024,123.771000 |
| 384 - 385 | 39°50'52"SE | 182.93 | 385 | 200,501.490800 | 2,023,983.323500 |
| 385 - 386 | 42°18'58"SE | 95.46 | 386 | 200,565.759800 | 2,023,912.732900 |
| 386 - 387 | 41°09'11"SE | 0.81 | 387 | 200,566.291800 | 2,023,912.124200 |
| 387 - 388 | 38°10'01"SE | 1.28 | 388 | 200,567.084000 | 2,023,911.116300 |
| 388 - 389 | 36°19'36"SE | 89.33 | 389 | 200,620.000700 | 2,023,839.149500 |
| 389 - 390 | 34°15'43"SE | 1.44 | 390 | 200,620.812400 | 2,023,837.957900 |
| 390 - 391 | 32°11'44"SE | 32.56 | 391 | 200,638.162200 | 2,023,810.402400 |
| 391 - 392 | 39°05'37"SE | 42.48 | 392 | 200,664.947400 | 2,023,777.435900 |
| 392 - 393 | 38°49'47"SE | 55.65 | 393 | 200,699.840300 | 2,023,734.084300 |
| 393 - 394 | 39°25'40"SE | 123.20 | 394 | 200,778.086600 | 2,023,638.920000 |
| 394 - 395 | 37°19'20"SE | 1.47 | 395 | 200,778.977400 | 2,023,637.751600 |
| 395 - 396 | 35°13'03"SE | 65.85 | 396 | 200,816.953800 | 2,023,583.951700 |
| 396 - 397 | 36°28'09"SE | 58.82 | 397 | 200,851.918200 | 2,023,536.647000 |
| 397 - 398 | 44°59'59"SE | 43.41 | 398 | 200,882.613700 | 2,023,505.951500 |
| 398 - 399 | 42°30'02"SE | 1.74 | 399 | 200,883.792500 | 2,023,504.665100 |
| 399 - 400 | 37°34'52"SE | 1.69 | 400 | 200,884.821200 | 2,023,503.328400 |
| 400 - 401 | 35°09'59"SE | 55.10 | 401 | 200,916.556600 | 2,023,458.284600 |
| 401 - 402 | 45°48'24"SE | 51.28 | 402 | 200,953.321600 | 2,023,422.540700 |
| 402 - 403 | 42°54'21"SE | 2.03 | 403 | 200,954.701000 | 2,023,421.056600 |
| 403 - 404 | 35°41'35"SE | 3.00 | 404 | 200,956.452800 | 2,023,418.618100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 404 - 405 | 31°23'25"SE | 73.15 | 405 | 200,994.552900 | 2,023,356.176300 |
| 405 - 406 | 30°41'32"SE | 0.49 | 406 | 200,994.800600 | 2,023,355.759000 |
| 406 - 407 | 27°00'33"SE | 2.09 | 407 | 200,995.748900 | 2,023,353.898600 |
| 407 - 408 | 24°00'54"SE | 115.28 | 408 | 201,042.664600 | 2,023,248.598900 |
| 408 - 409 | 33°58'35"SE | 54.00 | 409 | 201,072.840600 | 2,023,203.821700 |
| 409 - 410 | 50°51'19"SE | 55.81 | 410 | 201,116.122400 | 2,023,168.591700 |
| 410 - 411 | 50°18'04"SE | 73.05 | 411 | 201,172.329300 | 2,023,121.929800 |
| 411 - 412 | 49°28'38"SE | 0.47 | 412 | 201,172.683900 | 2,023,121.626700 |
| 412 - 413 | 48°48'50"SE | 56.25 | 413 | 201,215.017300 | 2,023,084.585000 |
| 413 - 414 | 44°24'24"SE | 3.07 | 414 | 201,217.168100 | 2,023,082.389200 |
| 414 - 415 | 38°53'37"SE | 0.78 | 415 | 201,217.655600 | 2,023,081.784900 |
| 415 - 416 | 37°46'32"SE | 107.12 | 416 | 201,283.272400 | 2,022,997.118100 |
| 416 - 417 | 36°06'54"SE | 1.16 | 417 | 201,283.954300 | 2,022,996.183500 |
| 417 - 418 | 34°27'39"SE | 65.09 | 418 | 201,320.784500 | 2,022,942.516700 |
| 418 - 419 | 36°36'25"SE | 45.77 | 419 | 201,348.077400 | 2,022,905.776300 |
| 419 - 420 | 35°27'50"SE | 0.79 | 420 | 201,348.538500 | 2,022,905.129000 |
| 420 - 421 | 34°19'48"SE | 52.55 | 421 | 201,378.171900 | 2,022,861.737300 |
| 421 - 422 | 32°04'01"SE | 1.58 | 422 | 201,379.009900 | 2,022,860.399700 |
| 422 - 423 | 29°36'53"SE | 115.72 | 423 | 201,436.193400 | 2,022,759.799500 |
| 423 - 424 | 26°19'07"SE | 2.30 | 424 | 201,437.212600 | 2,022,757.739000 |
| 424 - 425 | 23°01'31"SE | 46.00 | 425 | 201,455.204300 | 2,022,715.405600 |
| 425 - 426 | 19°11'24"SE | 2.68 | 426 | 201,456.084300 | 2,022,712.877200 |
| 426 - 427 | 11°30'44"SE | 2.68 | 427 | 201,456.618600 | 2,022,710.253900 |
| 427 - 428 | 03°50'09"SE | 2.68 | 428 | 201,456.797700 | 2,022,707.582700 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 428 - 429 | 00°00'00"SE | 15.88 | 429 | 201,456.797700 | 2,022,691.707700 |
| 429 - 430 | 04°59'57"SW | 3.49 | 430 | 201,456.493900 | 2,022,688.234800 |
| 430 - 431 | 13°45'45"SW | 2.63 | 431 | 201,455.869400 | 2,022,685.685100 |
| 431 - 432 | 17°31'32"SW | 18.60 | 432 | 201,450.267300 | 2,022,667.945200 |
| 432 - 433 | 03°21'59"SW | 33.40 | 433 | 201,448.305700 | 2,022,634.598400 |
| 433 - 434 | 02°29'22"SW | 24.22 | 434 | 201,447.253800 | 2,022,610.405500 |
| 434 - 435 | 06°14'36"SW | 2.62 | 435 | 201,446.968900 | 2,022,607.801300 |
| 435 - 436 | 12°01'02"SW | 1.41 | 436 | 201,446.675600 | 2,022,606.423500 |
| 436 - 437 | 14°02'11"SW | 17.45 | 437 | 201,442.442200 | 2,022,589.490100 |
| 437 - 438 | 17°09'48"SW | 2.18 | 438 | 201,441.799600 | 2,022,587.409500 |
| 438 - 439 | 20°33'16"SW | 17.73 | 439 | 201,435.574600 | 2,022,570.808200 |
| 439 - 440 | 17°58'08"SW | 37.95 | 440 | 201,423.868100 | 2,022,534.713000 |
| 440 - 441 | 02°12'09"SW | 23.08 | 441 | 201,422.981000 | 2,022,511.647900 |
| 441 - 442 | 07°25'52"SE | 18.51 | 442 | 201,425.374600 | 2,022,493.296800 |
| 442 - 443 | 32°00'18"SE | 15.61 | 443 | 201,433.649300 | 2,022,480.057200 |
| 443 - 444 | 27°40'31"SE | 3.02 | 444 | 201,435.052500 | 2,022,477.381700 |
| 444 - 445 | 19°00'38"SE | 3.02 | 445 | 201,436.036600 | 2,022,474.525400 |
| 445 - 446 | 10°20'47"SE | 3.02 | 446 | 201,436.579200 | 2,022,471.553400 |
| 446 - 447 | 01°41'10"SE | 3.02 | 447 | 201,436.668100 | 2,022,468.533600 |
| 447 - 448 | 06°58'45"SW | 3.02 | 448 | 201,436.301000 | 2,022,465.534900 |
| 448 - 449 | 11°18'35"SW | 15.43 | 449 | 201,433.275200 | 2,022,450.405800 |
| 449 - 450 | 06°57'10"SW | 42.95 | 450 | 201,428.075600 | 2,022,407.769400 |
| 450 - 451 | 07°57'56"SW | 0.71 | 451 | 201,427.977900 | 2,022,407.071200 |
| 451 - 452 | 08°58'37"SW | 20.54 | 452 | 201,424.773400 | 2,022,386.786000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 452 - 453 | 14°37'49"SW | 3.59 | 453 | 201,423.865400 | 2,022,383.307700 |
| 453 - 454 | 19°47'55"SW | 23.66 | 454 | 201,415.851800 | 2,022,361.047700 |
| 454 - 455 | 05°21'20"SE | 28.27 | 455 | 201,418.490800 | 2,022,332.898200 |
| 455 - 456 | 12°40'49"SE | 42.11 | 456 | 201,427.734900 | 2,022,291.813800 |
| 456 - 457 | 08°52'04"SE | 2.66 | 457 | 201,428.144900 | 2,022,289.186000 |
| 457 - 458 | 01°14'35"SE | 2.66 | 458 | 201,428.202600 | 2,022,286.527000 |
| 458 - 459 | 06°22'52"SW | 2.66 | 459 | 201,427.907000 | 2,022,283.883900 |
| 459 - 460 | 14°00'30"SW | 2.66 | 460 | 201,427.263200 | 2,022,281.303400 |
| 460 - 461 | 17°49'07"SW | 29.85 | 461 | 201,418.130200 | 2,022,252.889400 |
| 461 - 462 | 10°29'29"SW | 27.78 | 462 | 201,413.071600 | 2,022,225.573300 |
| 462 - 463 | 13°51'54"SW | 2.35 | 463 | 201,412.507300 | 2,022,223.287100 |
| 463 - 464 | 17°14'30"SW | 30.00 | 464 | 201,403.615600 | 2,022,194.636500 |
| 464 - 465 | 05°02'32"SW | 33.99 | 465 | 201,400.628500 | 2,022,160.782100 |
| 465 - 466 | 07°31'11"SW | 1.73 | 466 | 201,400.402100 | 2,022,159.067000 |
| 466 - 467 | 11°02'49"SW | 0.73 | 467 | 201,400.262000 | 2,022,158.349400 |
| 467 - 468 | 12°05'40"SW | 44.90 | 468 | 201,390.854600 | 2,022,114.447900 |
| 468 - 469 | 08°53'02"SW | 33.91 | 469 | 201,385.617500 | 2,022,080.942900 |
| 469 - 470 | 14°25'29"SW | 3.49 | 470 | 201,384.749100 | 2,022,077.566800 |
| 470 - 471 | 19°26'26"SW | 38.26 | 471 | 201,372.016100 | 2,022,041.491400 |
| 471 - 472 | 20°17'17"SW | 0.42 | 472 | 201,371.870300 | 2,022,041.097000 |
| 472 - 473 | 20°55'28"SW | 38.39 | 473 | 201,358.160900 | 2,022,005.241700 |
| 473 - 474 | 20°08'10"SW | 33.68 | 474 | 201,346.566700 | 2,021,973.621200 |
| 474 - 475 | 22°27'14"SW | 1.62 | 475 | 201,345.948400 | 2,021,972.125100 |
| 475 - 476 | 24°46'31"SW | 30.31 | 476 | 201,333.248300 | 2,021,944.608400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 476 - 477 | 27°23'09"SW | 1.82 | 477 | 201,332.409700 | 2,021,942.989600 |
| 477 - 478 | 31°36'52"SW | 1.13 | 478 | 201,331.818400 | 2,021,942.029000 |
| 478 - 479 | 33°13'54"SW | 36.69 | 479 | 201,311.710000 | 2,021,911.337300 |
| 479 - 480 | 36°36'56"SW | 2.36 | 480 | 201,310.301700 | 2,021,909.442100 |
| 480 - 481 | 42°30'02"SW | 1.74 | 481 | 201,309.122900 | 2,021,908.155700 |
| 481 - 482 | 45°00'00"SW | 59.87 | 482 | 201,266.789500 | 2,021,865.822300 |
| 482 - 483 | 47°04'23"SW | 1.45 | 483 | 201,265.730400 | 2,021,864.837200 |
| 483 - 484 | 49°08'40"SW | 49.58 | 484 | 201,228.230100 | 2,021,832.404400 |
| 484 - 485 | 36°38'02"SW | 45.38 | 485 | 201,201.154400 | 2,021,795.992300 |
| 485 - 486 | 14°44'36"SW | 37.72 | 486 | 201,191.555400 | 2,021,759.516000 |
| 486 - 487 | 18°59'48"SW | 2.97 | 487 | 201,190.589800 | 2,021,756.711200 |
| 487 - 488 | 27°30'05"SW | 2.97 | 488 | 201,189.220000 | 2,021,754.080000 |
| 488 - 489 | 36°00'33"SW | 2.97 | 489 | 201,187.476000 | 2,021,751.680400 |
| 489 - 490 | 44°30'49"SW | 2.97 | 490 | 201,185.396300 | 2,021,749.565100 |
| 490 - 491 | 48°46'10"SW | 52.00 | 491 | 201,146.290300 | 2,021,715.293800 |
| 491 - 492 | 54°05'25"SW | 3.29 | 492 | 201,143.624900 | 2,021,713.363700 |
| 492 - 493 | 63°32'04"SW | 3.29 | 493 | 201,140.678900 | 2,021,711.897100 |
| 493 - 494 | 72°58'38"SW | 3.29 | 494 | 201,137.532200 | 2,021,710.933700 |
| 494 - 495 | 82°25'12"SW | 3.29 | 495 | 201,134.270000 | 2,021,710.499600 |
| 495 - 496 | 87°08'15"SW | 19.02 | 496 | 201,115.269500 | 2,021,709.549600 |
| 496 - 497 | 88°33'57"SW | 1.00 | 497 | 201,114.270800 | 2,021,709.524600 |
| 497 - 498 | 86°49'50"NW | 2.21 | 498 | 201,112.062100 | 2,021,709.646900 |
| 498 - 499 | 83°39'33"NW | 7.82 | 499 | 201,104.285700 | 2,021,710.511000 |
| 499 - 500 | 46°04'51"SW | 5.91 | 500 | 201,100.027600 | 2,021,706.410600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 500 - 501 | 31°45'33"SW | 9.14 | 501 | 201,095.219200 | 2,021,698.643100 |
| 501 - 502 | 31°15'49"SW | 15.47 | 502 | 201,087.190400 | 2,021,685.419200 |
| 502 - 503 | 33°07'37"SW | 1.30 | 503 | 201,086.479300 | 2,021,684.329500 |
| 503 - 504 | 34°59'32"SW | 5.80 | 504 | 201,083.154200 | 2,021,679.579400 |
| 504 - 505 | 39°47'00"SW | 3.34 | 505 | 201,081.015800 | 2,021,677.011300 |
| 505 - 506 | 49°22'14"SW | 3.34 | 506 | 201,078.479400 | 2,021,674.835100 |
| 506 - 507 | 54°09'43"SW | 10.55 | 507 | 201,069.929200 | 2,021,668.659900 |
| 507 - 508 | 57°15'02"SW | 2.15 | 508 | 201,068.122000 | 2,021,667.497500 |
| 508 - 509 | 60°38'17"SW | 8.83 | 509 | 201,060.424400 | 2,021,663.166900 |
| 509 - 510 | 62°52'03"SW | 1.55 | 510 | 201,059.041400 | 2,021,662.458200 |
| 510 - 511 | 65°05'42"SW | 14.37 | 511 | 201,046.005700 | 2,021,656.405900 |
| 511 - 512 | 63°26'06"SW | 9.27 | 512 | 201,037.713000 | 2,021,652.259600 |
| 512 - 513 | 66°05'39"SW | 1.85 | 513 | 201,036.017600 | 2,021,651.508100 |
| 513 - 514 | 68°44'58"SW | 7.74 | 514 | 201,028.807800 | 2,021,648.704300 |
| 514 - 515 | 60°31'23"SW | 2.16 | 515 | 201,026.926300 | 2,021,647.640800 |
| 515 - 516 | 76°15'49"NE | 83.65 | 516 | 201,108.181800 | 2,021,667.503300 |
| 516 - 517 | 78°07'50"NE | 1.30 | 517 | 201,109.457900 | 2,021,667.771500 |
| 517 - 518 | 80°54'27"NE | 0.63 | 518 | 201,110.079000 | 2,021,667.870900 |
| 518 - 519 | 81°48'06"NE | 126.17 | 519 | 201,234.962500 | 2,021,685.862600 |
| 519 - 520 | 86°10'32"NE | 3.04 | 520 | 201,237.996300 | 2,021,686.065400 |
| 520 - 521 | 88°57'32"SE | 116.62 | 521 | 201,354.594900 | 2,021,683.947000 |
| 521 - 522 | 84°28'47"SE | 3.12 | 522 | 201,357.704300 | 2,021,683.646500 |
| 522 - 523 | 76°04'33"SE | 2.74 | 523 | 201,360.362000 | 2,021,682.987600 |
| 523 - 524 | 72°08'58"SE | 65.60 | 524 | 201,422.803800 | 2,021,662.879200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 524 - 525 | 71°04'11"SE | 0.75 | 525 | 201,423.513500 | 2,021,662.635800 |
| 525 - 526 | 68°26'48"SE | 1.08 | 526 | 201,424.521900 | 2,021,662.237500 |
| 526 - 527 | 66°53'37"SE | 86.30 | 527 | 201,503.897100 | 2,021,628.370800 |
| 527 - 528 | 63°26'44"SE | 2.40 | 528 | 201,506.048300 | 2,021,627.295700 |
| 528 - 529 | 58°09'17"SE | 1.29 | 529 | 201,507.142300 | 2,021,626.616200 |
| 529 - 530 | 56°18'35"SE | 74.86 | 530 | 201,569.428100 | 2,021,585.092300 |
| 530 - 531 | 64°39'13"SE | 43.04 | 531 | 201,608.326900 | 2,021,566.666500 |
| 531 - 532 | 60°27'06"SE | 2.93 | 532 | 201,610.877500 | 2,021,565.220600 |
| 532 - 533 | 52°02'35"SE | 2.93 | 533 | 201,613.189200 | 2,021,563.417300 |
| 533 - 534 | 43°38'14"SE | 2.93 | 534 | 201,615.212500 | 2,021,561.295400 |
| 534 - 535 | 35°13'48"SE | 2.93 | 535 | 201,616.903800 | 2,021,558.900500 |
| 535 - 536 | 26°49'19"SE | 2.93 | 536 | 201,618.226700 | 2,021,556.284100 |
| 536 - 537 | 22°37'12"SE | 9.80 | 537 | 201,621.996700 | 2,021,547.236200 |
| 537 - 538 | 45°00'00"SE | 5.22 | 538 | 201,625.689100 | 2,021,543.543800 |
| 538 - 539 | 85°01'48"SE | 17.15 | 539 | 201,642.772900 | 2,021,542.058200 |
| 539 - 540 | 82°30'48"SE | 1.76 | 540 | 201,644.513200 | 2,021,541.829500 |
| 540 - 541 | 78°57'10"SE | 0.73 | 541 | 201,645.230800 | 2,021,541.689400 |
| 541 - 542 | 77°54'18"SE | 15.15 | 542 | 201,660.047500 | 2,021,538.514400 |
| 542 - 543 | 73°57'10"SE | 2.76 | 543 | 201,662.697400 | 2,021,537.752200 |
| 543 - 544 | 66°43'01"SE | 2.29 | 544 | 201,664.801200 | 2,021,536.846900 |
| 544 - 545 | 63°26'06"SE | 45.61 | 545 | 201,705.596200 | 2,021,516.449500 |
| 545 - 546 | 86°31'53"SE | 30.90 | 546 | 201,736.442000 | 2,021,514.580000 |
| 546 - 547 | 83°15'58"SE | 2.28 | 547 | 201,738.705100 | 2,021,514.312800 |
| 547 - 548 | 77°58'53"SE | 1.41 | 548 | 201,740.082800 | 2,021,514.019500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 548 - 549 | 75°57'50"SE | 25.61 | 549 | 201,764.931100 | 2,021,507.807500 |
| 549 - 550 | 76°19'43"NE | 33.11 | 550 | 201,797.100900 | 2,021,515.632500 |
| 550 - 551 | 63°26'05"NE | 11.94 | 551 | 201,807.779700 | 2,021,520.971900 |
| 551 - 552 | 67°53'22"NE | 3.11 | 552 | 201,810.658100 | 2,021,522.141300 |
| 552 - 553 | 76°47'55"NE | 3.11 | 553 | 201,813.682800 | 2,021,522.850800 |
| 553 - 554 | 81°15'13"NE | 13.92 | 554 | 201,827.441200 | 2,021,524.967500 |
| 554 - 555 | 85°37'41"NE | 3.05 | 555 | 201,830.482300 | 2,021,525.200000 |
| 555 - 556 | 90°00'00"NE | 13.76 | 556 | 201,844.240700 | 2,021,525.200000 |
| 556 - 557 | 86°22'04"SE | 2.54 | 557 | 201,846.770700 | 2,021,525.039400 |
| 557 - 558 | 79°05'55"SE | 2.53 | 558 | 201,849.259900 | 2,021,524.560000 |
| 558 - 559 | 71°49'56"SE | 2.53 | 559 | 201,851.668500 | 2,021,523.769600 |
| 559 - 560 | 68°11'54"SE | 20.64 | 560 | 201,870.828100 | 2,021,516.105700 |
| 560 - 561 | 80°32'08"SE | 10.81 | 561 | 201,881.487900 | 2,021,514.328700 |
| 561 - 562 | 75°24'19"SE | 3.39 | 562 | 201,884.771600 | 2,021,513.473700 |
| 562 - 563 | 65°40'14"SE | 3.39 | 563 | 201,887.863400 | 2,021,512.075800 |
| 563 - 564 | 55°56'20"SE | 3.39 | 564 | 201,890.674400 | 2,021,510.175400 |
| 564 - 565 | 46°12'21"SE | 3.39 | 565 | 201,893.123600 | 2,021,507.827200 |
| 565 - 566 | 36°28'19"SE | 3.39 | 566 | 201,895.140600 | 2,021,505.098600 |
| 566 - 567 | 31°36'26"SE | 32.31 | 567 | 201,912.073900 | 2,021,477.581900 |
| 567 - 568 | 26°44'47"SE | 3.39 | 568 | 201,913.599600 | 2,021,474.554500 |
| 568 - 569 | 17°01'23"SE | 3.39 | 569 | 201,914.592100 | 2,021,471.312900 |
| 569 - 570 | 07°17'49"SE | 3.39 | 570 | 201,915.022700 | 2,021,467.950200 |
| 570 - 571 | 02°26'12"SE | 47.15 | 571 | 201,917.027200 | 2,021,420.845700 |
| 571 - 572 | 17°28'29"SE | 57.28 | 572 | 201,934.226100 | 2,021,366.213800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 572 - 573 | 14°07'07"SE | 2.34 | 573 | 201,934.797700 | 2,021,363.941300 |
| 573 - 574 | 07°23'51"SE | 2.34 | 574 | 201,935.099400 | 2,021,361.617600 |
| 574 - 575 | 00°40'55"SE | 2.34 | 575 | 201,935.127300 | 2,021,359.274500 |
| 575 - 576 | 02°40'31"SW | 113.37 | 576 | 201,929.835700 | 2,021,246.032600 |
| 576 - 577 | 03°59'47"SW | 0.92 | 577 | 201,929.771500 | 2,021,245.113700 |
| 577 - 578 | 05°18'52"SW | 39.06 | 578 | 201,926.153300 | 2,021,206.219100 |
| 578 - 579 | 31°25'46"SE | 15.68 | 579 | 201,934.331400 | 2,021,192.836700 |
| 579 - 580 | 30°43'03"SE | 0.50 | 580 | 201,934.586300 | 2,021,192.407700 |
| 580 - 581 | 25°27'20"SE | 3.17 | 581 | 201,935.948600 | 2,021,189.545900 |
| 581 - 582 | 20°54'35"SE | 96.23 | 582 | 201,970.294200 | 2,021,099.650200 |
| 582 - 583 | 17°46'49"SE | 1.88 | 583 | 201,970.868200 | 2,021,097.860300 |
| 583 - 584 | 15°04'06"SE | 28.50 | 584 | 201,978.276500 | 2,021,070.343600 |
| 584 - 585 | 10°49'03"SE | 2.97 | 585 | 201,978.833100 | 2,021,067.430700 |
| 585 - 586 | 02°18'40"SE | 2.97 | 586 | 201,978.952700 | 2,021,064.467500 |
| 586 - 587 | 06°12'00"SW | 2.97 | 587 | 201,978.632400 | 2,021,061.519200 |
| 587 - 588 | 10°53'03"SW | 56.20 | 588 | 201,968.021000 | 2,021,006.333800 |
| 588 - 589 | 15°26'34"SW | 3.18 | 589 | 201,967.174700 | 2,021,003.270300 |
| 589 - 590 | 23°03'23"SW | 2.13 | 590 | 201,966.339300 | 2,021,001.307600 |
| 590 - 591 | 26°06'50"SW | 60.11 | 591 | 201,939.880900 | 2,020,947.332500 |
| 591 - 592 | 28°07'11"SW | 1.40 | 592 | 201,939.220600 | 2,020,946.096900 |
| 592 - 593 | 30°15'22"SW | 29.45 | 593 | 201,924.381400 | 2,020,920.658100 |
| 593 - 594 | 34°40'12"SW | 3.08 | 594 | 201,922.630800 | 2,020,918.127100 |
| 594 - 595 | 43°29'37"SW | 3.08 | 595 | 201,920.512700 | 2,020,915.894600 |
| 595 - 596 | 52°19'11"SW | 3.08 | 596 | 201,918.077100 | 2,020,914.013500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 596 - 597 | 61°08'31"SW | 3.08 | 597 | 201,915.381800 | 2,020,912.528200 |
| 597 - 598 | 65°33'21"SW | 14.86 | 598 | 201,901.849900 | 2,020,906.377300 |
| 598 - 599 | 09°12'45"SW | 29.10 | 599 | 201,897.191600 | 2,020,877.656600 |
| 599 - 600 | 14°00'42"SW | 3.08 | 600 | 201,896.446100 | 2,020,874.669200 |
| 600 - 601 | 18°26'06"SW | 22.29 | 601 | 201,889.397600 | 2,020,853.523900 |
| 601 - 602 | 06°50'34"SE | 48.03 | 602 | 201,895.120500 | 2,020,805.833400 |
| 602 - 603 | 11°18'35"SE | 26.20 | 603 | 201,900.259000 | 2,020,780.140900 |
| 603 - 604 | 10°39'40"SE | 0.46 | 604 | 201,900.343600 | 2,020,779.691500 |
| 604 - 605 | 07°38'49"SE | 1.64 | 605 | 201,900.561900 | 2,020,778.065600 |
| 605 - 606 | 05°17'56"SE | 119.85 | 606 | 201,911.630000 | 2,020,658.732000 |
| 606 - 607 | 39°48'19"SE | 35.12 | 607 | 201,934.111900 | 2,020,631.753600 |
| 607 - 608 | 34°54'10"SE | 3.42 | 608 | 201,936.068000 | 2,020,628.949900 |
| 608 - 609 | 29°05'19"SE | 0.64 | 609 | 201,936.377100 | 2,020,628.394300 |
| 609 - 610 | 28°10'43"SE | 27.48 | 610 | 201,949.355400 | 2,020,604.168200 |
| 610 - 611 | 62°16'53"SE | 64.40 | 611 | 202,006.366900 | 2,020,574.213000 |
| 611 - 612 | 57°19'28"SE | 3.46 | 612 | 202,009.276700 | 2,020,572.346700 |
| 612 - 613 | 47°24'28"SE | 3.46 | 613 | 202,011.821600 | 2,020,570.007200 |
| 613 - 614 | 37°29'30"SE | 3.46 | 614 | 202,013.925600 | 2,020,567.264400 |
| 614 - 615 | 32°32'06"SE | 72.81 | 615 | 202,053.084000 | 2,020,505.881000 |
| 615 - 616 | 31°41'36"SE | 0.58 | 616 | 202,053.391000 | 2,020,505.383800 |
| 616 - 617 | 30°51'39"SE | 99.34 | 617 | 202,104.347300 | 2,020,420.110100 |
| 617 - 618 | 40°54'51"SE | 37.23 | 618 | 202,128.731400 | 2,020,391.974600 |
| 618 - 619 | 58°06'33"SE | 50.88 | 619 | 202,171.930200 | 2,020,365.095400 |
| 619 - 620 | 70°36'06"SE | 77.58 | 620 | 202,245.106300 | 2,020,339.328600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 620 - 621 | 65°22'26"SE | 3.44 | 621 | 202,248.232300 | 2,020,337.895700 |
| 621 - 622 | 55°30'25"SE | 3.44 | 622 | 202,251.066400 | 2,020,335.948400 |
| 622 - 623 | 45°38'27"SE | 3.44 | 623 | 202,253.525000 | 2,020,333.544200 |
| 623 - 624 | 40°42'37"SE | 120.20 | 624 | 202,331.922200 | 2,020,242.432800 |
| 624 - 625 | 38°04'33"SE | 1.60 | 625 | 202,332.909000 | 2,020,241.173200 |
| 625 - 626 | 35°46'12"SE | 117.10 | 626 | 202,401.357700 | 2,020,146.162300 |
| 626 - 627 | 59°32'04"SE | 14.38 | 627 | 202,413.750700 | 2,020,138.872300 |
| 627 - 628 | 72°34'55"SE | 110.67 | 628 | 202,519.346900 | 2,020,105.744000 |
| 628 - 629 | 73°36'37"SE | 149.85 | 629 | 202,663.109000 | 2,020,063.461100 |
| 629 - 630 | 69°23'49"SE | 2.94 | 630 | 202,665.860000 | 2,020,062.426900 |
| 630 - 631 | 60°58'12"SE | 2.94 | 631 | 202,668.429600 | 2,020,061.000800 |
| 631 - 632 | 52°32'30"SE | 2.94 | 632 | 202,670.762500 | 2,020,059.213400 |
| 632 - 633 | 44°06'58"SE | 2.94 | 633 | 202,672.808300 | 2,020,057.103500 |
| 633 - 634 | 39°48'19"SE | 29.30 | 634 | 202,691.566700 | 2,020,034.593400 |
| 634 - 635 | 78°54'22"SE | 47.90 | 635 | 202,738.572400 | 2,020,025.376600 |
| 635 - 636 | 77°26'09"SE | 1.03 | 636 | 202,739.574800 | 2,020,025.153200 |
| 636 - 637 | 75°57'50"SE | 30.42 | 637 | 202,769.086300 | 2,020,017.775400 |
| 637 - 638 | 76°42'04"SE | 58.45 | 638 | 202,825.968300 | 2,020,004.330500 |
| 638 - 639 | 83°44'45"SE | 76.55 | 639 | 202,902.060100 | 2,019,995.991500 |
| 639 - 640 | 83°25'05"SE | 55.46 | 640 | 202,957.150400 | 2,019,989.635100 |
| 640 - 641 | 81°42'37"SE | 1.19 | 641 | 202,958.330900 | 2,019,989.463100 |
| 641 - 642 | 79°12'13"SE | 0.56 | 642 | 202,958.876800 | 2,019,989.359000 |
| 642 - 643 | 78°24'17"SE | 42.35 | 643 | 203,000.358700 | 2,019,980.847600 |
| 643 - 644 | 77°11'54"SE | 47.97 | 644 | 203,047.132200 | 2,019,970.219600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 644 - 645 | 74°13'36"SE | 2.07 | 645 | 203,049.125700 | 2,019,969.656500 |
| 645 - 646 | 71°15'30"SE | 62.60 | 646 | 203,108.406200 | 2,019,949.543400 |
| 646 - 647 | 71°10'31"SE | 98.35 | 647 | 203,201.496300 | 2,019,917.808200 |
| 647 - 648 | 71°33'49"SE | 63.68 | 648 | 203,261.911700 | 2,019,897.668300 |
| 648 - 649 | 70°35'06"SE | 65.59 | 649 | 203,323.776500 | 2,019,875.864100 |
| 649 - 650 | 77°25'45"SE | 62.28 | 650 | 203,384.562400 | 2,019,862.309400 |
| 650 - 651 | 78°02'36"SE | 91.84 | 651 | 203,474.410700 | 2,019,843.282800 |
| 651 - 652 | 75°40'14"SE | 1.65 | 652 | 203,476.014200 | 2,019,842.873200 |
| 652 - 653 | 73°18'02"SE | 55.25 | 653 | 203,528.931000 | 2,019,826.998200 |
| 653 - 654 | 68°43'38"SE | 3.19 | 654 | 203,531.903000 | 2,019,825.841100 |
| 654 - 655 | 59°34'52"SE | 3.19 | 655 | 203,534.653300 | 2,019,824.226300 |
| 655 - 656 | 55°00'28"SE | 51.67 | 656 | 203,576.986700 | 2,019,794.592900 |
| 656 - 657 | 51°09'02"SE | 2.69 | 657 | 203,579.082200 | 2,019,792.905100 |
| 657 - 658 | 43°26'12"SE | 2.69 | 658 | 203,580.932200 | 2,019,790.951300 |
| 658 - 659 | 35°43'17"SE | 2.69 | 659 | 203,582.503100 | 2,019,788.766900 |
| 659 - 660 | 31°51'57"SE | 46.11 | 660 | 203,606.844900 | 2,019,749.608500 |
| 660 - 661 | 30°55'55"SE | 0.65 | 661 | 203,607.179700 | 2,019,749.049800 |
| 661 - 662 | 27°53'02"SE | 1.48 | 662 | 203,607.870200 | 2,019,747.744800 |
| 662 - 663 | 25°46'09"SE | 34.08 | 663 | 203,622.686900 | 2,019,717.053100 |
| 663 - 664 | 22°53'02"SE | 2.01 | 664 | 203,623.469700 | 2,019,715.198500 |
| 664 - 665 | 17°18'37"SE | 1.88 | 665 | 203,624.028200 | 2,019,713.406500 |
| 665 - 666 | 14°37'14"SE | 20.76 | 666 | 203,629.269100 | 2,019,693.316200 |
| 666 - 667 | 39°24'02"SE | 32.87 | 667 | 203,650.131200 | 2,019,667.919000 |
| 667 - 668 | 45°37'46"SE | 66.86 | 668 | 203,697.927100 | 2,019,621.162000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 668 - 669 | 46°31'14"SE | 84.44 | 669 | 203,759.196300 | 2,019,563.061900 |
| 669 - 670 | 43°15'41"SE | 2.27 | 670 | 203,760.755400 | 2,019,561.405200 |
| 670 - 671 | 36°46'18"SE | 2.25 | 671 | 203,762.103800 | 2,019,559.600900 |
| 671 - 672 | 33°32'37"SE | 45.97 | 672 | 203,787.503800 | 2,019,521.289200 |
| 672 - 673 | 28°53'25"SE | 3.24 | 673 | 203,789.071500 | 2,019,518.448200 |
| 673 - 674 | 19°35'04"SE | 3.24 | 674 | 203,790.159200 | 2,019,515.391000 |
| 674 - 675 | 14°55'53"SE | 32.48 | 675 | 203,798.528100 | 2,019,484.007800 |
| 675 - 676 | 17°06'09"SE | 28.41 | 676 | 203,806.883500 | 2,019,456.852600 |
| 676 - 677 | 14°26'05"SE | 1.86 | 677 | 203,807.347500 | 2,019,455.050000 |
| 677 - 678 | 11°46'06"SE | 24.64 | 678 | 203,812.373200 | 2,019,430.926800 |
| 678 - 679 | 19°13'50"SE | 46.02 | 679 | 203,827.529300 | 2,019,387.479200 |
| 679 - 680 | 24°15'40"SE | 81.54 | 680 | 203,861.035000 | 2,019,313.138600 |
| 680 - 681 | 22°24'22"SE | 1.29 | 681 | 203,861.527900 | 2,019,311.943100 |
| 681 - 682 | 20°33'20"SE | 72.44 | 682 | 203,886.961600 | 2,019,244.118600 |
| 682 - 683 | 17°20'15"SE | 2.06 | 683 | 203,887.574700 | 2,019,242.154700 |
| 683 - 684 | 14°22'52"SE | 42.61 | 684 | 203,898.158000 | 2,019,200.879600 |
| 684 - 685 | 09°29'15"SE | 3.41 | 685 | 203,898.720500 | 2,019,197.513800 |
| 685 - 686 | 00°18'01"SW | 3.41 | 686 | 203,898.702600 | 2,019,194.101400 |
| 686 - 687 | 05°11'40"SW | 20.60 | 687 | 203,896.837400 | 2,019,173.584400 |
| 687 - 688 | 10°37'11"SE | 13.52 | 688 | 203,899.329200 | 2,019,160.294900 |
| 688 - 689 | 15°56'43"SE | 21.02 | 689 | 203,905.103300 | 2,019,140.085700 |
| 689 - 690 | 22°37'11"SE | 22.39 | 690 | 203,913.716200 | 2,019,119.414800 |
| 690 - 691 | 44°59'59"SE | 56.26 | 691 | 203,953.497000 | 2,019,079.633900 |
| 691 - 692 | 51°34'54"SE | 77.20 | 692 | 204,013.979500 | 2,019,031.665000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 692 - 693 | 50°47'27"SE | 0.55 | 693 | 204,014.407400 | 2,019,031.315900 |
| 693 - 694 | 47°17'45"SE | 1.89 | 694 | 204,015.795200 | 2,019,030.035100 |
| 694 - 695 | 44°35'16"SE | 103.22 | 695 | 204,088.256900 | 2,018,956.523200 |
| 695 - 696 | 49°11'06"SE | 29.96 | 696 | 204,110.932600 | 2,018,936.939700 |
| 696 - 697 | 44°54'13"SE | 2.99 | 697 | 204,113.040500 | 2,018,934.824700 |
| 697 - 698 | 36°20'25"SE | 2.99 | 698 | 204,114.809900 | 2,018,932.419500 |
| 698 - 699 | 27°46'48"SE | 2.99 | 699 | 204,116.201600 | 2,018,929.777700 |
| 699 - 700 | 23°29'54"SE | 26.54 | 700 | 204,126.784900 | 2,018,905.436000 |
| 700 - 701 | 19°57'06"SE | 2.48 | 701 | 204,127.629900 | 2,018,903.108300 |
| 701 - 702 | 12°51'05"SE | 2.48 | 702 | 204,128.180700 | 2,018,900.694000 |
| 702 - 703 | 05°44'59"SE | 2.48 | 703 | 204,128.428800 | 2,018,898.230100 |
| 703 - 704 | 02°12'08"SE | 27.15 | 704 | 204,129.472300 | 2,018,871.097400 |
| 704 - 705 | 04°23'55"SE | 13.42 | 705 | 204,130.501300 | 2,018,857.720300 |
| 705 - 706 | 02°11'56"SE | 1.54 | 706 | 204,130.560200 | 2,018,856.186400 |
| 706 - 707 | 00°47'55"SW | 0.56 | 707 | 204,130.552400 | 2,018,855.626900 |
| 707 - 708 | 01°36'10"SW | 113.50 | 708 | 204,127.377400 | 2,018,742.173400 |
| 708 - 709 | 05°48'11"SW | 2.93 | 709 | 204,127.081300 | 2,018,739.259900 |
| 709 - 710 | 13°05'36"SW | 2.16 | 710 | 204,126.592100 | 2,018,737.156600 |
| 710 - 711 | 16°11'21"SW | 27.08 | 711 | 204,119.043000 | 2,018,711.154100 |
| 711 - 712 | 22°50'00"SE | 13.38 | 712 | 204,124.234300 | 2,018,698.824700 |
| 712 - 713 | 30°34'41"SE | 25.79 | 713 | 204,137.354700 | 2,018,676.620000 |
| 713 - 714 | 26°30'38"SE | 2.64 | 714 | 204,138.533700 | 2,018,674.256400 |
| 714 - 715 | 18°55'56"SE | 2.64 | 715 | 204,139.390700 | 2,018,671.757900 |
| 715 - 716 | 11°21'30"SE | 2.64 | 716 | 204,139.910900 | 2,018,669.168300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 716 - 717 | 03°47'01"SE | 2.64 | 717 | 204,140.085200 | 2,018,666.532700 |
| 717 - 718 | 00°00'00"SE | 26.04 | 718 | 204,140.085200 | 2,018,640.488000 |
| 718 - 719 | 14°25'14"SE | 35.72 | 719 | 204,148.980100 | 2,018,605.896700 |
| 719 - 720 | 13°24'40"SE | 0.70 | 720 | 204,149.143100 | 2,018,605.213100 |
| 720 - 721 | 12°24'26"SE | 50.95 | 721 | 204,160.089700 | 2,018,555.456100 |
| 721 - 722 | 30°47'02"SE | 52.17 | 722 | 204,186.790700 | 2,018,510.636300 |
| 722 - 723 | 44°59'59"SE | 50.30 | 723 | 204,222.359300 | 2,018,475.067600 |
| 723 - 724 | 76°09'33"SE | 67.91 | 724 | 204,288.300900 | 2,018,458.821100 |
| 724 - 725 | 85°59'09"SE | 54.56 | 725 | 204,342.722300 | 2,018,455.002100 |
| 725 - 726 | 70°18'05"NE | 84.53 | 726 | 204,422.307200 | 2,018,483.495400 |
| 726 - 727 | 57°03'02"NE | 65.44 | 727 | 204,477.222700 | 2,018,519.088800 |
| 727 - 728 | 55°06'39"NE | 84.86 | 728 | 204,546.826500 | 2,018,567.625500 |
| 728 - 729 | 45°00'00"NE | 52.11 | 729 | 204,583.675700 | 2,018,604.474700 |
| 729 - 730 | 47°30'05"NE | 1.74 | 730 | 204,584.962100 | 2,018,605.653400 |
| 730 - 731 | 51°50'11"NE | 1.28 | 731 | 204,585.970000 | 2,018,606.445500 |
| 731 - 732 | 53°40'23"NE | 44.66 | 732 | 204,621.953400 | 2,018,632.903900 |
| 732 - 733 | 57°13'40"NE | 2.48 | 733 | 204,624.039100 | 2,018,634.246600 |
| 733 - 734 | 64°20'16"NE | 2.48 | 734 | 204,626.274900 | 2,018,635.320800 |
| 734 - 735 | 71°27'01"NE | 2.48 | 735 | 204,628.626500 | 2,018,636.109900 |
| 735 - 736 | 75°00'17"NE | 60.26 | 736 | 204,686.837900 | 2,018,651.702200 |
| 736 - 737 | 68°44'58"NE | 36.56 | 737 | 204,720.915200 | 2,018,664.954500 |
| 737 - 738 | 50°26'25"NE | 28.35 | 738 | 204,742.772200 | 2,018,683.010300 |
| 738 - 739 | 53°22'34"NE | 2.05 | 739 | 204,744.415800 | 2,018,684.232000 |
| 739 - 740 | 56°18'35"NE | 57.24 | 740 | 204,792.040900 | 2,018,715.982100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 740 - 741 | 58°20'33"NE | 1.41 | 741 | 204,793.239600 | 2,018,716.721200 |
| 741 - 742 | 60°41'21"NE | 69.30 | 742 | 204,853.669300 | 2,018,750.647500 |
| 742 - 743 | 65°22'28"NE | 3.27 | 743 | 204,856.638500 | 2,018,752.008500 |
| 743 - 744 | 70°06'53"NE | 52.92 | 744 | 204,906.399100 | 2,018,770.007000 |
| 744 - 745 | 72°35'28"NE | 1.73 | 745 | 204,908.048600 | 2,018,770.524200 |
| 745 - 746 | 75°04'06"NE | 49.29 | 746 | 204,955.673600 | 2,018,783.224200 |
| 746 - 747 | 79°51'36"NE | 3.34 | 747 | 204,958.963000 | 2,018,783.812500 |
| 747 - 748 | 89°26'39"NE | 3.34 | 748 | 204,962.304300 | 2,018,783.844900 |
| 748 - 749 | 85°45'48"SE | 28.65 | 749 | 204,990.879400 | 2,018,781.728200 |
| 749 - 750 | 83°34'32"SE | 1.53 | 750 | 204,992.398100 | 2,018,781.557200 |
| 750 - 751 | 81°23'03"SE | 35.32 | 751 | 205,027.323100 | 2,018,776.265500 |
| 751 - 752 | 80°41'58"SE | 0.48 | 752 | 205,027.800000 | 2,018,776.187400 |
| 752 - 753 | 74°51'22"SE | 3.58 | 753 | 205,031.258500 | 2,018,775.251400 |
| 753 - 754 | 69°26'41"SE | 34.18 | 754 | 205,063.264300 | 2,018,763.249800 |
| 754 - 755 | 81°20'50"SE | 47.16 | 755 | 205,109.886000 | 2,018,756.155200 |
| 755 - 756 | 77°49'31"SE | 2.46 | 756 | 205,112.289800 | 2,018,755.636600 |
| 756 - 757 | 70°46'14"SE | 2.46 | 757 | 205,114.611700 | 2,018,754.826700 |
| 757 - 758 | 67°14'56"SE | 35.58 | 758 | 205,147.420100 | 2,018,741.068300 |
| 758 - 759 | 62°50'37"SE | 3.07 | 759 | 205,150.154000 | 2,018,739.665900 |
| 759 - 760 | 54°01'57"SE | 3.07 | 760 | 205,152.640800 | 2,018,737.861300 |
| 760 - 761 | 45°13'17"SE | 3.07 | 761 | 205,154.821800 | 2,018,735.697100 |
| 761 - 762 | 36°24'41"SE | 3.07 | 762 | 205,156.645600 | 2,018,733.224400 |
| 762 - 763 | 32°00'19"SE | 19.97 | 763 | 205,167.228900 | 2,018,716.291100 |
| 763 - 764 | 28°00'20"SE | 2.79 | 764 | 205,168.539300 | 2,018,713.827200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 764 - 765 | 20°00'15"SE | 2.79 | 765 | 205,169.494000 | 2,018,711.204800 |
| 765 - 766 | 12°00'04"SE | 2.79 | 766 | 205,170.074300 | 2,018,708.475000 |
| 766 - 767 | 03°59'54"SE | 2.79 | 767 | 205,170.268900 | 2,018,705.691100 |
| 767 - 768 | 00°00'00"SE | 13.76 | 768 | 205,170.268900 | 2,018,691.932700 |
| 768 - 769 | 00°00'00"SE | 11.24 | 769 | 205,170.268900 | 2,018,680.688900 |
| 769 - 770 | 31°45'33"SE | 18.40 | 770 | 205,179.954600 | 2,018,665.042700 |
| 770 - 771 | 43°27'06"SE | 79.51 | 771 | 205,234.633800 | 2,018,607.325800 |
| 771 - 772 | 52°17'20"SE | 128.22 | 772 | 205,336.069500 | 2,018,528.896200 |
| 772 - 773 | 51°08'31"SE | 0.80 | 773 | 205,336.691700 | 2,018,528.394900 |
| 773 - 774 | 48°02'54"SE | 1.36 | 774 | 205,337.705300 | 2,018,527.483800 |
| 774 - 775 | 46°05'40"SE | 116.51 | 775 | 205,421.648600 | 2,018,446.688300 |
| 775 - 776 | 51°50'34"SE | 93.21 | 776 | 205,494.942700 | 2,018,389.100100 |
| 776 - 777 | 50°33'21"SE | 0.85 | 777 | 205,495.599200 | 2,018,388.560000 |
| 777 - 778 | 48°49'08"SE | 24.33 | 778 | 205,513.912700 | 2,018,372.538500 |
| 778 - 779 | 77°33'37"SE | 68.57 | 779 | 205,580.874700 | 2,018,357.767500 |
| 779 - 780 | 76°45'51"SE | 0.56 | 780 | 205,581.417200 | 2,018,357.639900 |
| 780 - 781 | 75°57'49"SE | 52.36 | 781 | 205,632.217300 | 2,018,344.939900 |
| 781 - 782 | 75°57'49"SE | 73.67 | 782 | 205,703.687600 | 2,018,327.072200 |
| 782 - 783 | 78°53'13"SE | 55.43 | 783 | 205,758.077400 | 2,018,316.388500 |
| 783 - 784 | 75°57'49"NE | 21.72 | 784 | 205,779.149500 | 2,018,321.656500 |
| 784 - 785 | 80°19'53"NE | 3.05 | 785 | 205,782.152400 | 2,018,322.168100 |
| 785 - 786 | 89°04'01"NE | 3.05 | 786 | 205,785.198100 | 2,018,322.217700 |
| 786 - 787 | 86°33'59"SE | 47.94 | 787 | 205,833.053700 | 2,018,319.346400 |
| 787 - 788 | 64°59'00"NE | 12.45 | 788 | 205,844.334300 | 2,018,324.610600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 788 - 789 | 68°59'20"NE | 2.79 | 789 | 205,846.942600 | 2,018,325.612400 |
| 789 - 790 | 76°59'55"NE | 2.79 | 790 | 205,849.665100 | 2,018,326.241000 |
| 790 - 791 | 85°00'37"NE | 2.79 | 791 | 205,852.448500 | 2,018,326.484000 |
| 791 - 792 | 86°58'48"SE | 2.79 | 792 | 205,855.238700 | 2,018,326.336800 |
| 792 - 793 | 78°58'01"SE | 2.79 | 793 | 205,857.981100 | 2,018,325.802100 |
| 793 - 794 | 74°57'43"SE | 73.42 | 794 | 205,928.889600 | 2,018,306.752000 |
| 794 - 795 | 70°30'31"SE | 3.11 | 795 | 205,931.818300 | 2,018,305.715400 |
| 795 - 796 | 61°35'52"SE | 3.11 | 796 | 205,934.551000 | 2,018,304.237700 |
| 796 - 797 | 57°08'39"SE | 60.47 | 797 | 205,985.351100 | 2,018,271.429300 |
| 797 - 798 | 53°34'17"SE | 2.49 | 798 | 205,987.356300 | 2,018,269.949400 |
| 798 - 799 | 48°06'41"SE | 1.32 | 799 | 205,988.338700 | 2,018,269.068300 |
| 799 - 800 | 46°13'08"SE | 68.94 | 800 | 206,038.114000 | 2,018,221.367000 |
| 800 - 801 | 54°20'26"SE | 99.54 | 801 | 206,118.986100 | 2,018,163.341300 |
| 801 - 802 | 72°48'05"SE | 42.45 | 802 | 206,159.541000 | 2,018,150.788600 |
| 802 - 803 | 77°32'30"SE | 92.38 | 803 | 206,249.749000 | 2,018,130.859000 |
| 803 - 804 | 73°46'17"SE | 2.63 | 804 | 206,252.274900 | 2,018,130.123800 |
| 804 - 805 | 68°34'45"SE | 0.99 | 805 | 206,253.195600 | 2,018,129.762600 |
| 805 - 806 | 67°09'58"SE | 87.27 | 806 | 206,333.629100 | 2,018,095.895900 |
| 806 - 807 | 63°35'00"SE | 2.50 | 807 | 206,335.868000 | 2,018,094.783700 |
| 807 - 808 | 56°33'54"SE | 2.40 | 808 | 206,337.868000 | 2,018,093.463200 |
| 808 - 809 | 53°07'48"SE | 38.23 | 809 | 206,368.455800 | 2,018,070.522300 |
| 809 - 810 | 76°17'35"SE | 40.57 | 810 | 206,407.865600 | 2,018,060.910200 |
| 810 - 811 | 72°27'43"SE | 2.67 | 811 | 206,410.414100 | 2,018,060.104800 |
| 811 - 812 | 64°47'54"SE | 2.67 | 812 | 206,412.832300 | 2,018,058.966800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 812 - 813 | 57°08'19"SE | 2.67 | 813 | 206,415.077300 | 2,018,057.516600 |
| 813 - 814 | 49°28'24"SE | 2.67 | 814 | 206,417.108800 | 2,018,055.779900 |
| 814 - 815 | 45°38'37"SE | 65.08 | 815 | 206,463.642700 | 2,018,010.280100 |
| 815 - 816 | 54°22'19"SE | 71.37 | 816 | 206,521.654300 | 2,017,968.705200 |
| 816 - 817 | 83°39'34"SE | 33.11 | 817 | 206,554.560400 | 2,017,965.048900 |
| 817 - 818 | 79°22'07"SE | 2.99 | 818 | 206,557.502700 | 2,017,964.496600 |
| 818 - 819 | 70°47'01"SE | 2.99 | 819 | 206,560.329500 | 2,017,963.511300 |
| 819 - 820 | 62°11'55"SE | 2.99 | 820 | 206,562.977500 | 2,017,962.115100 |
| 820 - 821 | 57°54'26"SE | 73.58 | 821 | 206,625.317300 | 2,017,923.020600 |
| 821 - 822 | 58°34'13"SE | 66.41 | 822 | 206,681.983000 | 2,017,888.391500 |
| 822 - 823 | 61°11'15"SE | 72.22 | 823 | 206,745.263000 | 2,017,853.585100 |
| 823 - 824 | 56°35'17"SE | 2.81 | 824 | 206,747.608100 | 2,017,852.038100 |
| 824 - 825 | 52°32'21"SE | 102.66 | 825 | 206,829.099900 | 2,017,789.596300 |
| 825 - 826 | 51°16'28"SE | 0.89 | 826 | 206,829.791400 | 2,017,789.041800 |
| 826 - 827 | 48°56'39"SE | 0.74 | 827 | 206,830.346400 | 2,017,788.558400 |
| 827 - 828 | 47°53'28"SE | 74.18 | 828 | 206,885.379800 | 2,017,738.816600 |
| 828 - 829 | 43°56'45"SE | 2.75 | 829 | 206,887.289900 | 2,017,736.834900 |
| 829 - 830 | 38°11'38"SE | 1.26 | 830 | 206,888.070200 | 2,017,735.843100 |
| 830 - 831 | 36°23'03"SE | 49.96 | 831 | 206,917.703600 | 2,017,695.626400 |
| 831 - 832 | 31°58'49"SE | 3.07 | 832 | 206,919.330900 | 2,017,693.020200 |
| 832 - 833 | 23°10'04"SE | 3.07 | 833 | 206,920.539700 | 2,017,690.195500 |
| 833 - 834 | 14°21'19"SE | 3.07 | 834 | 206,921.301500 | 2,017,687.218900 |
| 834 - 835 | 09°54'15"SE | 62.30 | 835 | 206,932.018000 | 2,017,625.842700 |
| 835 - 836 | 40°06'02"SE | 15.15 | 836 | 206,941.779200 | 2,017,614.251200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 836 - 837 | 72°07'17"SE | 28.73 | 837 | 206,969.126000 | 2,017,605.429700 |
| 837 - 838 | 67°37'54"SE | 3.13 | 838 | 206,972.021600 | 2,017,604.238100 |
| 838 - 839 | 58°39'04"SE | 3.13 | 839 | 206,974.695700 | 2,017,602.609100 |
| 839 - 840 | 54°09'44"SE | 23.50 | 840 | 206,993.745800 | 2,017,588.850700 |
| 840 - 841 | 49°24'33"SE | 3.31 | 841 | 206,996.263000 | 2,017,586.693900 |
| 841 - 842 | 39°54'05"SE | 3.31 | 842 | 206,998.389300 | 2,017,584.151000 |
| 842 - 843 | 30°23'39"SE | 3.31 | 843 | 207,000.066400 | 2,017,581.291800 |
| 843 - 844 | 25°38'27"SE | 26.77 | 844 | 207,011.652200 | 2,017,557.154700 |
| 844 - 845 | 40°18'50"SE | 40.26 | 845 | 207,037.702200 | 2,017,526.452900 |
| 845 - 846 | 57°10'17"SE | 36.08 | 846 | 207,068.020300 | 2,017,506.892900 |
| 846 - 847 | 53°35'10"SE | 2.50 | 847 | 207,070.033500 | 2,017,505.407900 |
| 847 - 848 | 45°04'40"SE | 3.43 | 848 | 207,072.463600 | 2,017,502.984400 |
| 848 - 849 | 40°09'21"SE | 41.41 | 849 | 207,099.168200 | 2,017,471.334400 |
| 849 - 850 | 56°39'33"SE | 45.24 | 850 | 207,136.961900 | 2,017,446.470200 |
| 850 - 851 | 52°34'11"SE | 2.85 | 851 | 207,139.227400 | 2,017,444.736200 |
| 851 - 852 | 44°23'26"SE | 2.85 | 852 | 207,141.223100 | 2,017,442.697600 |
| 852 - 853 | 36°12'32"SE | 2.85 | 853 | 207,142.908400 | 2,017,440.395700 |
| 853 - 854 | 28°01'48"SE | 2.85 | 854 | 207,144.249100 | 2,017,437.877400 |
| 854 - 855 | 19°50'51"SE | 2.85 | 855 | 207,145.217700 | 2,017,435.194000 |
| 855 - 856 | 15°45'35"SE | 138.77 | 856 | 207,182.907200 | 2,017,301.644700 |
| 856 - 857 | 12°50'46"SE | 2.03 | 857 | 207,183.359200 | 2,017,299.662600 |
| 857 - 858 | 09°51'56"SE | 49.44 | 858 | 207,191.829900 | 2,017,250.956000 |
| 858 - 859 | 06°08'07"SE | 2.60 | 859 | 207,192.108200 | 2,017,248.367000 |
| 859 - 860 | 01°19'53"SW | 2.60 | 860 | 207,192.047700 | 2,017,245.763900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 860 - 861 | 08°47'54"SW | 2.60 | 861 | 207,191.649400 | 2,017,243.190600 |
| 861 - 862 | 12°31'43"SW | 78.06 | 862 | 207,174.716100 | 2,017,166.990400 |
| 862 - 863 | 16°35'18"SW | 2.83 | 863 | 207,173.907800 | 2,017,164.277000 |
| 863 - 864 | 24°42'24"SW | 2.83 | 864 | 207,172.724400 | 2,017,161.704900 |
| 864 - 865 | 32°49'16"SW | 2.83 | 865 | 207,171.189800 | 2,017,159.325600 |
| 865 - 866 | 40°56'28"SW | 2.83 | 866 | 207,169.334500 | 2,017,157.186900 |
| 866 - 867 | 44°59'59"SW | 45.60 | 867 | 207,137.092200 | 2,017,124.944600 |
| 867 - 868 | 00°00'00"SE | 15.33 | 868 | 207,137.092200 | 2,017,109.610000 |
| 868 - 869 | 10°10'31"SE | 81.16 | 869 | 207,151.430900 | 2,017,029.722900 |
| 869 - 870 | 15°28'42"SE | 141.90 | 870 | 207,189.300000 | 2,016,892.973000 |
| 870 - 871 | 15°07'26"SE | 75.85 | 871 | 207,209.090800 | 2,016,819.747600 |
| 871 - 872 | 44°59'59"SE | 48.55 | 872 | 207,243.417900 | 2,016,785.420400 |
| 872 - 873 | 42°30'02"SE | 1.74 | 873 | 207,244.596700 | 2,016,784.134000 |
| 873 - 874 | 38°56'09"SE | 0.74 | 874 | 207,245.062800 | 2,016,783.557100 |
| 874 - 875 | 37°52'29"SE | 24.13 | 875 | 207,259.879500 | 2,016,764.507000 |
| 875 - 876 | 34°31'22"SE | 2.34 | 876 | 207,261.206200 | 2,016,762.578300 |
| 876 - 877 | 27°48'30"SE | 2.34 | 877 | 207,262.298300 | 2,016,760.507700 |
| 877 - 878 | 21°05'57"SE | 2.34 | 878 | 207,263.141000 | 2,016,758.323700 |
| 878 - 879 | 17°44'40"SE | 55.56 | 879 | 207,280.074300 | 2,016,705.407000 |
| 879 - 880 | 13°32'58"SE | 2.93 | 880 | 207,280.760000 | 2,016,702.561700 |
| 880 - 881 | 05°09'27"SE | 2.93 | 881 | 207,281.023100 | 2,016,699.646800 |
| 881 - 882 | 03°14'08"SW | 2.93 | 882 | 207,280.857900 | 2,016,696.724700 |
| 882 - 883 | 07°25'53"SW | 45.24 | 883 | 207,275.007200 | 2,016,651.869500 |
| 883 - 884 | 14°25'14"SE | 68.82 | 884 | 207,292.145200 | 2,016,585.221600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 884 - 885 | 36°01'38"SE | 53.76 | 885 | 207,323.767300 | 2,016,541.741200 |
| 885 - 886 | 33°00'52"SE | 2.10 | 886 | 207,324.913100 | 2,016,539.977800 |
| 886 - 887 | 24°59'46"SE | 3.49 | 887 | 207,326.387500 | 2,016,536.815400 |
| 887 - 888 | 19°58'58"SE | 123.97 | 888 | 207,368.753900 | 2,016,420.306500 |
| 888 - 889 | 19°26'25"SE | 69.50 | 889 | 207,391.884300 | 2,016,354.771600 |
| 889 - 890 | 57°35'15"SE | 151.04 | 890 | 207,519.396500 | 2,016,273.811500 |
| 890 - 891 | 54°23'15"SE | 2.23 | 891 | 207,521.211500 | 2,016,272.511500 |
| 891 - 892 | 51°11'19"SE | 124.67 | 892 | 207,618.357700 | 2,016,194.372200 |
| 892 - 893 | 52°48'55"SE | 74.02 | 893 | 207,677.325500 | 2,016,149.638100 |
| 893 - 894 | 68°27'32"SE | 79.36 | 894 | 207,751.141500 | 2,016,120.500100 |
| 894 - 895 | 86°54'21"NE | 74.06 | 895 | 207,825.097500 | 2,016,124.497800 |
| 895 - 896 | 88°27'21"NE | 1.08 | 896 | 207,826.177000 | 2,016,124.526900 |
| 896 - 897 | 86°38'41"SE | 2.34 | 897 | 207,828.513800 | 2,016,124.389900 |
| 897 - 898 | 83°17'24"SE | 32.89 | 898 | 207,861.177800 | 2,016,120.547100 |
| 898 - 899 | 77°44'06"NE | 96.30 | 899 | 207,955.278700 | 2,016,141.003800 |
| 899 - 900 | 81°40'44"NE | 2.75 | 900 | 207,958.001300 | 2,016,141.402000 |
| 900 - 901 | 89°34'08"NE | 2.75 | 901 | 207,960.752700 | 2,016,141.422700 |
| 901 - 902 | 82°32'41"SE | 2.75 | 902 | 207,963.480900 | 2,016,141.065700 |
| 902 - 903 | 74°39'12"SE | 2.75 | 903 | 207,966.134300 | 2,016,140.337500 |
| 903 - 904 | 70°42'32"SE | 44.98 | 904 | 208,008.584400 | 2,016,125.479100 |
| 904 - 905 | 65°11'01"SE | 3.61 | 905 | 208,011.860700 | 2,016,123.964100 |
| 905 - 906 | 59°16'56"SE | 0.50 | 906 | 208,012.289700 | 2,016,123.709200 |
| 906 - 907 | 58°34'13"SE | 44.65 | 907 | 208,050.389800 | 2,016,100.425900 |
| 907 - 908 | 54°17'01"SE | 2.99 | 908 | 208,052.816500 | 2,016,098.681100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 908 - 909 | 44°51'54"SE | 3.58 | 909 | 208,055.340500 | 2,016,096.145200 |
| 909 - 910 | 39°28'21"SE | 93.32 | 910 | 208,114.666100 | 2,016,024.107600 |
| 910 - 911 | 34°44'13"SE | 3.30 | 911 | 208,116.548100 | 2,016,021.393400 |
| 911 - 912 | 27°55'52"SE | 1.44 | 912 | 208,117.223800 | 2,016,020.118900 |
| 912 - 913 | 25°51'58"SE | 76.26 | 913 | 208,150.493900 | 2,015,951.499400 |
| 913 - 914 | 33°41'24"SE | 120.74 | 914 | 208,217.468800 | 2,015,851.037100 |
| 914 - 915 | 31°49'48"SE | 1.30 | 915 | 208,218.154300 | 2,015,849.932800 |
| 915 - 916 | 29°55'52"SE | 161.33 | 916 | 208,298.652600 | 2,015,710.118500 |
| 916 - 917 | 29°14'58"SE | 60.77 | 917 | 208,328.344800 | 2,015,657.098100 |
| 917 - 918 | 24°37'25"SE | 3.22 | 918 | 208,329.688500 | 2,015,654.166400 |
| 918 - 919 | 16°10'06"SE | 2.67 | 919 | 208,330.432600 | 2,015,651.599900 |
| 919 - 920 | 12°20'20"SE | 63.47 | 920 | 208,343.997000 | 2,015,589.591200 |
| 920 - 921 | 45°00'00"SE | 102.85 | 921 | 208,416.722900 | 2,015,516.865300 |
| 921 - 922 | 56°41'21"SE | 83.50 | 922 | 208,486.502900 | 2,015,471.009900 |
| 922 - 923 | 74°19'13"SE | 122.21 | 923 | 208,604.167000 | 2,015,437.981300 |
| 923 - 924 | 69°53'20"SE | 3.09 | 924 | 208,607.069800 | 2,015,436.918400 |
| 924 - 925 | 61°01'28"SE | 3.09 | 925 | 208,609.774100 | 2,015,435.420900 |
| 925 - 926 | 52°09'26"SE | 3.09 | 926 | 208,612.215300 | 2,015,433.524400 |
| 926 - 927 | 47°43'34"SE | 220.22 | 927 | 208,775.163800 | 2,015,285.389400 |
| 927 - 928 | 48°00'46"SE | 85.38 | 928 | 208,838.625000 | 2,015,228.274400 |
| 928 - 929 | 45°15'34"SE | 1.92 | 929 | 208,839.988700 | 2,015,226.923000 |
| 929 - 930 | 42°30'37"SE | 34.46 | 930 | 208,863.272100 | 2,015,201.522900 |
| 930 - 931 | 38°20'21"SE | 2.91 | 931 | 208,865.077100 | 2,015,199.240600 |
| 931 - 932 | 29°59'46"SE | 2.91 | 932 | 208,866.531800 | 2,015,196.720600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 932 - 933 | 21°39'07"SE | 2.91 | 933 | 208,867.605400 | 2,015,194.016200 |
| 933 - 934 | 17°28'51"SE | 136.66 | 934 | 208,908.657800 | 2,015,063.664300 |
| 934 - 935 | 17°39'00"SE | 144.89 | 935 | 208,952.589200 | 2,014,925.594000 |
| 935 - 936 | 27°17'58"SE | 145.99 | 936 | 209,019.548400 | 2,014,795.860500 |
| 936 - 937 | 26°16'28"SE | 0.71 | 937 | 209,019.864600 | 2,014,795.220000 |
| 937 - 938 | 25°15'11"SE | 124.04 | 938 | 209,072.781400 | 2,014,683.036400 |
| 938 - 939 | 22°37'36"SE | 1.83 | 939 | 209,073.486600 | 2,014,681.344500 |
| 939 - 940 | 14°54'28"SE | 3.55 | 940 | 209,074.399700 | 2,014,677.914700 |
| 940 - 941 | 09°38'15"SE | 113.85 | 941 | 209,093.460600 | 2,014,565.668800 |
| 941 - 942 | 06°24'24"SE | 2.25 | 942 | 209,093.712000 | 2,014,563.429900 |
| 942 - 943 | 03°10'47"SE | 152.31 | 943 | 209,102.160900 | 2,014,411.349600 |
| 943 - 944 | 05°00'47"SE | 119.22 | 944 | 209,112.578500 | 2,014,292.589400 |
| 944 - 945 | 14°02'10"SE | 55.75 | 945 | 209,126.099100 | 2,014,238.507100 |
| 945 - 946 | 35°21'44"SE | 152.90 | 946 | 209,214.586700 | 2,014,113.820100 |
| 946 - 947 | 59°25'14"SE | 49.83 | 947 | 209,257.484400 | 2,014,088.471400 |
| 947 - 948 | 55°45'47"SE | 2.55 | 948 | 209,259.593900 | 2,014,087.035800 |
| 948 - 949 | 48°26'56"SE | 2.55 | 949 | 209,261.503500 | 2,014,085.343300 |
| 949 - 950 | 41°08'02"SE | 2.55 | 950 | 209,263.182000 | 2,014,083.421500 |
| 950 - 951 | 37°28'34"SE | 80.01 | 951 | 209,311.865400 | 2,014,019.921400 |
| 951 - 952 | 33°53'14"SE | 2.50 | 952 | 209,313.261300 | 2,014,017.843100 |
| 952 - 953 | 26°42'44"SE | 2.50 | 953 | 209,314.386700 | 2,014,015.606700 |
| 953 - 954 | 19°31'53"SE | 2.50 | 954 | 209,315.223700 | 2,014,013.247200 |
| 954 - 955 | 15°56'43"SE | 77.05 | 955 | 209,336.390500 | 2,013,939.163700 |
| 955 - 956 | 14°14'03"SE | 1.19 | 956 | 209,336.683700 | 2,013,938.007900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 956 - 957 | 12°31'42"SE | 117.22 | 957 | 209,362.111700 | 2,013,823.577900 |
| 957 - 958 | 11°46'07"SE | 93.54 | 958 | 209,381.189700 | 2,013,732.007900 |
| 958 - 959 | 10°52'48"SE | 0.62 | 959 | 209,381.306200 | 2,013,731.401800 |
| 959 - 960 | 07°21'34"SE | 1.84 | 960 | 209,381.542200 | 2,013,729.574600 |
| 960 - 961 | 04°43'12"SE | 231.50 | 961 | 209,400.592300 | 2,013,498.857500 |
| 961 - 962 | 04°05'38"SE | 0.44 | 962 | 209,400.623500 | 2,013,498.421600 |
| 962 - 963 | 03°28'05"SE | 349.92 | 963 | 209,421.791900 | 2,013,149.141900 |
| 963 - 964 | 03°18'06"SE | 110.22 | 964 | 209,428.140300 | 2,013,039.103300 |
| 964 - 965 | 03°34'34"SE | 135.69 | 965 | 209,436.604600 | 2,012,903.674800 |
| 965 - 966 | 02°32'22"SE | 0.72 | 966 | 209,436.636600 | 2,012,902.953300 |
| 966 - 967 | 01°30'26"SE | 80.46 | 967 | 209,438.753300 | 2,012,822.519800 |
| 967 - 968 | 00°58'15"SE | 0.01 | 968 | 209,438.753400 | 2,012,822.513900 |
| 968 - 969 | 00°44'39"SE | 0.52 | 969 | 209,438.760100 | 2,012,821.998200 |
| 969 - 970 | 00°00'00"SE | 0.00 | 970 | 209,438.760100 | 2,012,821.993700 |
| 970 - 971 | 00°00'00"SE | 35.98 | 971 | 209,438.760200 | 2,012,786.010300 |
| 971 - 972 | 03°07'21"SW | 2.18 | 972 | 209,438.641500 | 2,012,783.834500 |
| 972 - 973 | 00°04'43"SW | 6.63 | 973 | 209,438.632400 | 2,012,777.204600 |
| 973 - 974 | 71°29'23"SE | 35.36 | 974 | 209,472.163800 | 2,012,765.978600 |
| 974 - 975 | 67°19'48"SE | 1.45 | 975 | 209,473.503300 | 2,012,765.419100 |
| 975 - 976 | 59°00'13"SE | 1.45 | 976 | 209,474.747700 | 2,012,764.671500 |
| 976 - 977 | 50°40'39"SE | 1.45 | 977 | 209,475.870700 | 2,012,763.751600 |
| 977 - 978 | 42°21'02"SE | 1.45 | 978 | 209,476.848700 | 2,012,762.678700 |
| 978 - 979 | 34°01'45"SE | 1.45 | 979 | 209,477.661100 | 2,012,761.475600 |
| 979 - 980 | 29°43'55"SE | 17.25 | 980 | 209,486.215700 | 2,012,746.497200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 980 - 981 | 29°43'55"SE | 39.36 | 981 | 209,505.737300 | 2,012,712.316600 |
| 981 - 982 | 55°02'19"SE | 54.65 | 982 | 209,550.521600 | 2,012,681.003500 |
| 982 - 983 | 54°46'28"SE | 0.28 | 983 | 209,550.751600 | 2,012,680.841100 |
| 983 - 984 | 54°19'01"SE | 1.39 | 984 | 209,551.880100 | 2,012,680.030700 |
| 984 - 985 | 46°20'08"SE | 1.39 | 985 | 209,552.885200 | 2,012,679.071400 |
| 985 - 986 | 41°44'27"SE | 0.27 | 986 | 209,553.068200 | 2,012,678.866300 |
| 986 - 987 | 40°33'52"SE | 0.14 | 987 | 209,553.156200 | 2,012,678.763500 |
| 987 - 988 | 36°50'01"SE | 1.21 | 988 | 209,553.880500 | 2,012,677.796500 |
| 988 - 989 | 29°48'11"SE | 1.21 | 989 | 209,554.481000 | 2,012,676.748100 |
| 989 - 990 | 28°49'58"SE | 60.59 | 990 | 209,583.702700 | 2,012,623.666400 |
| 990 - 991 | 23°55'14"SE | 1.71 | 991 | 209,584.395600 | 2,012,622.104300 |
| 991 - 992 | 14°07'00"SE | 1.71 | 992 | 209,584.812400 | 2,012,620.447000 |
| 992 - 993 | 04°18'56"SE | 1.71 | 993 | 209,584.941000 | 2,012,618.742900 |
| 993 - 994 | 05°29'12"SW | 1.71 | 994 | 209,584.777600 | 2,012,617.041800 |
| 994 - 995 | 15°17'30"SW | 1.71 | 995 | 209,584.326900 | 2,012,615.393400 |
| 995 - 996 | 25°05'43"SW | 1.71 | 996 | 209,583.602100 | 2,012,613.845800 |
| 996 - 997 | 34°53'53"SW | 1.71 | 997 | 209,582.624400 | 2,012,612.444200 |
| 997 - 998 | 44°42'13"SW | 1.71 | 998 | 209,581.422300 | 2,012,611.229600 |
| 998 - 999 | 54°30'17"SW | 1.71 | 999 | 209,580.030900 | 2,012,610.237300 |
| 999 - 1000 | 64°18'33"SW | 1.71 | 1000 | 209,578.491000 | 2,012,609.496500 |
| 1000 - 1001 | 74°06'45"SW | 1.71 | 1001 | 209,576.847400 | 2,012,609.028700 |
| 1001 - 1002 | 83°54'48"SW | 1.71 | 1002 | 209,575.148100 | 2,012,608.847500 |
| 1002 - 1003 | 88°49'00"SW | 286.82 | 1003 | 209,288.390600 | 2,012,602.925000 |
| 1003 - 1004 | 85°58'53"NW | 1.61 | 1004 | 209,286.784900 | 2,012,603.037800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| 1004 - 1005 | 76°44'48"NW | 1.61 | 1005 | 209,285.218200 | 2,012,603.406800 |
| 1005 - 1006 | 67°30'49"NW | 1.61 | 1006 | 209,283.731000 | 2,012,604.022400 |
| 1006 - 1007 | 58°16'47"NW | 1.61 | 1007 | 209,282.361800 | 2,012,604.868700 |
| 1007 - 1008 | 49°02'53"NW | 1.61 | 1008 | 209,281.146100 | 2,012,605.923700 |
| 1008 - 1009 | 39°48'54"NW | 1.61 | 1009 | 209,280.115500 | 2,012,607.160000 |
| 1009 - 1010 | 30°34'53"NW | 1.61 | 1010 | 209,279.296600 | 2,012,608.545700 |
| 1010 - 1011 | 21°20'57"NW | 1.61 | 1011 | 209,278.710600 | 2,012,610.044900 |
| 1011 - 1012 | 12°06'53"NW | 1.61 | 1012 | 209,278.372800 | 2,012,611.618600 |
| 1012 - 1013 | 02°52'51"NW | 1.61 | 1013 | 209,278.291900 | 2,012,613.226200 |
| 1013 - 1014 | 01°43'57"NE | 101.38 | 1014 | 209,281.357100 | 2,012,714.559000 |
| 1014 - 1015 | 01°27'41"NE | 0.14 | 1015 | 209,281.360700 | 2,012,714.700100 |
| 1015 - 1016 | 01°57'24"NE | 0.14 | 1016 | 209,281.365500 | 2,012,714.840600 |
| 1016 - 1017 | 01°43'47"NE | 22.21 | 1017 | 209,282.036100 | 2,012,737.045200 |
| 1017 - 1018 | 02°44'02"NE | 0.35 | 1018 | 209,282.052900 | 2,012,737.397000 |
| 1018 - 1019 | 05°37'18"NE | 0.65 | 1019 | 209,282.117000 | 2,012,738.048200 |
| 1019 - 1020 | 09°22'28"NE | 0.65 | 1020 | 209,282.223600 | 2,012,738.693900 |
| 1020 - 1021 | 13°07'37"NE | 0.65 | 1021 | 209,282.372200 | 2,012,739.331100 |
| 1021 - 1022 | 16°52'34"NE | 0.65 | 1022 | 209,282.562200 | 2,012,739.957400 |
| 1022 - 1023 | 20°37'32"NE | 0.65 | 1023 | 209,282.792700 | 2,012,740.569800 |
| 1023 - 1024 | 24°22'46"NE | 0.65 | 1024 | 209,283.062800 | 2,012,741.165800 |
| 1024 - 1025 | 28°06'56"NE | 0.65 | 1025 | 209,283.371200 | 2,012,741.743000 |
| 1025 - 1026 | 31°52'41"NE | 0.65 | 1026 | 209,283.716800 | 2,012,742.298700 |
| 1026 - 1027 | 35°37'41"NE | 0.65 | 1027 | 209,284.098000 | 2,012,742.830600 |
| 1027 - 1028 | 39°22'30"NE | 0.65 | 1028 | 209,284.513100 | 2,012,743.336400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| 1028 - 1029 | 43°07'25"NE | 0.65 | 1029 | 209,284.960400 | 2,012,743.814000 |
| 1029 - 1030 | 46°52'11"NE | 0.65 | 1030 | 209,285.438000 | 2,012,744.261400 |
| 1030 - 1031 | 50°37'49"NE | 0.65 | 1031 | 209,285.943900 | 2,012,744.676500 |
| 1031 - 1032 | 54°22'18"NE | 0.65 | 1032 | 209,286.475800 | 2,012,745.057700 |
| 1032 - 1033 | 58°07'45"NE | 0.65 | 1033 | 209,287.031500 | 2,012,745.403200 |
| 1033 - 1034 | 61°52'20"NE | 0.65 | 1034 | 209,287.608600 | 2,012,745.711700 |
| 1034 - 1035 | 65°37'26"NE | 0.65 | 1035 | 209,288.204700 | 2,012,745.981800 |
| 1035 - 1036 | 69°22'27"NE | 0.65 | 1036 | 209,288.817100 | 2,012,746.212300 |
| 1036 - 1037 | 73°07'46"NE | 0.65 | 1037 | 209,289.443300 | 2,012,746.402200 |
| 1037 - 1038 | 76°52'29"NE | 0.65 | 1038 | 209,290.080600 | 2,012,746.550800 |
| 1038 - 1039 | 80°37'26"NE | 0.65 | 1039 | 209,290.726200 | 2,012,746.657400 |
| 1039 - 1040 | 84°22'44"NE | 0.65 | 1040 | 209,291.377500 | 2,012,746.721500 |
| 1040 - 1041 | 88°07'01"NE | 0.65 | 1041 | 209,292.031500 | 2,012,746.743000 |
| 1041 - 1042 | 89°46'37"SE | 0.05 | 1042 | 209,292.082900 | 2,012,746.742800 |
| 1042 - 1043 | 89°42'20"SE | 6.27 | 1043 | 209,298.351300 | 2,012,746.710600 |
| 1043 - 1044 | 89°46'37"SE | 0.03 | 1044 | 209,298.377000 | 2,012,746.710500 |
| 1044 - 1045 | 89°42'19"SE | 20.13 | 1045 | 209,318.509700 | 2,012,746.607000 |
| 1045 - 1046 | 89°42'20"SE | 9.11 | 1046 | 209,327.624100 | 2,012,746.560200 |
| 1046 - 1047 | 89°29'55"SE | 0.03 | 1047 | 209,327.658400 | 2,012,746.559900 |
| 1047 - 1048 | 89°42'20"SE | 55.11 | 1048 | 209,382.764200 | 2,012,746.276900 |
| 1048 - 1049 | 01°39'05"NE | 32.95 | 1049 | 209,383.713800 | 2,012,779.211300 |
| 1049 - 1050 | 60°31'23"SW | 4.36 | 1050 | 209,379.917900 | 2,012,777.065700 |
| 1050 - 1051 | 64°45'11"SW | 2.95 | 1051 | 209,377.250400 | 2,012,775.807800 |
| 1051 - 1052 | 73°12'31"SW | 2.95 | 1052 | 209,374.426900 | 2,012,774.955800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| 1052 - 1053 | 81°39'56"SW | 2.95 | 1053 | 209,371.508700 | 2,012,774.528300 |
| 1053 - 1054 | 89°52'39"NW | 2.95 | 1054 | 209,368.559400 | 2,012,774.534600 |
| 1054 - 1055 | 85°38'56"NW | 195.30 | 1055 | 209,173.825700 | 2,012,789.351300 |
| 1055 - 1056 | 84°09'29"NW | 1.04 | 1056 | 209,172.792600 | 2,012,789.457000 |
| 1056 - 1057 | 82°40'25"NW | 297.14 | 1057 | 208,878.078500 | 2,012,827.348700 |
| 1057 - 1058 | 87°59'25"SW | 119.09 | 1058 | 208,759.060200 | 2,012,823.172700 |
| 1058 - 1059 | 89°20'37"SW | 0.90 | 1059 | 208,758.160900 | 2,012,823.162400 |
| 1059 - 1060 | 88°51'57"NW | 214.02 | 1060 | 208,544.179100 | 2,012,827.397700 |
| 1060 - 1061 | 88°06'34"NW | 0.53 | 1061 | 208,543.645900 | 2,012,827.415300 |
| 1061 - 1062 | 87°20'12"NW | 85.30 | 1062 | 208,458.434800 | 2,012,831.378700 |
| 1062 - 1063 | 60°15'18"SW | 75.26 | 1063 | 208,393.088800 | 2,012,794.038100 |
| 1063 - 1064 | 36°15'13"SW | 34.46 | 1064 | 208,372.709700 | 2,012,766.248300 |
| 1064 - 1065 | 32°28'16"SW | 54.53 | 1065 | 208,343.431200 | 2,012,720.239300 |
| 1065 - 1066 | 36°04'58"SW | 2.52 | 1066 | 208,341.947300 | 2,012,718.203100 |
| 1066 - 1067 | 39°41'38"SW | 139.25 | 1067 | 208,253.012900 | 2,012,611.058500 |
| 1067 - 1068 | 43°31'24"SW | 2.57 | 1068 | 208,251.246000 | 2,012,609.198100 |
| 1068 - 1069 | 47°12'09"SW | 77.89 | 1069 | 208,194.095900 | 2,012,556.281300 |
| 1069 - 1070 | 48°35'59"SW | 0.98 | 1070 | 208,193.363500 | 2,012,555.635600 |
| 1070 - 1071 | 51°44'15"SW | 1.21 | 1071 | 208,192.412300 | 2,012,554.885400 |
| 1071 - 1072 | 53°28'16"SW | 71.12 | 1072 | 208,135.262100 | 2,012,512.552000 |
| 1072 - 1073 | 57°25'25"SW | 2.76 | 1073 | 208,132.937800 | 2,012,511.066900 |
| 1073 - 1074 | 65°19'55"SW | 2.76 | 1074 | 208,130.431200 | 2,012,509.915700 |
| 1074 - 1075 | 73°14'32"SW | 2.76 | 1075 | 208,127.790000 | 2,012,509.120400 |
| 1075 - 1076 | 77°11'44"SW | 47.75 | 1076 | 208,081.223300 | 2,012,498.537100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| 1076 - 1077 | 77°11'44"SW | 42.41 | 1077 | 208,039.864900 | 2,012,489.137400 |
| 1077 - 1078 | 47°17'26"SW | 32.11 | 1078 | 208,016.273000 | 2,012,467.360300 |
| 1078 - 1079 | 51°34'35"SW | 2.99 | 1079 | 208,013.931400 | 2,012,465.502800 |
| 1079 - 1080 | 60°08'43"SW | 2.99 | 1080 | 208,011.339100 | 2,012,464.014900 |
| 1080 - 1081 | 68°43'02"SW | 2.99 | 1081 | 208,008.554000 | 2,012,462.930000 |
| 1081 - 1082 | 77°17'18"SW | 2.99 | 1082 | 208,005.638300 | 2,012,462.272300 |
| 1082 - 1083 | 81°34'23"SW | 50.44 | 1083 | 207,955.745500 | 2,012,454.880800 |
| 1083 - 1084 | 41°17'04"SW | 108.15 | 1084 | 207,884.385900 | 2,012,373.610100 |
| 1084 - 1085 | 45°38'37"SW | 3.04 | 1085 | 207,882.212800 | 2,012,371.485300 |
| 1085 - 1086 | 51°28'08"SW | 1.03 | 1086 | 207,881.409100 | 2,012,370.845300 |
| 1086 - 1087 | 52°56'36"SW | 129.96 | 1087 | 207,777.692300 | 2,012,292.528500 |
| 1087 - 1088 | 55°32'19"SW | 1.81 | 1088 | 207,776.198900 | 2,012,291.503600 |
| 1088 - 1089 | 58°08'02"SW | 91.48 | 1089 | 207,698.508900 | 2,012,243.209800 |
| 1089 - 1090 | 53°54'06"SW | 124.19 | 1090 | 207,598.161900 | 2,012,170.040100 |
| 1090 - 1091 | 49°15'31"SW | 53.12 | 1091 | 207,557.915700 | 2,012,135.372500 |
| 1091 - 1092 | 34°59'31"SW | 49.17 | 1092 | 207,529.717700 | 2,012,095.089700 |
| 1092 - 1093 | 37°33'24"SW | 1.79 | 1093 | 207,528.627400 | 2,012,093.671700 |
| 1093 - 1094 | 40°14'10"SW | 72.13 | 1094 | 207,482.034000 | 2,012,038.606600 |
| 1094 - 1095 | 45°06'13"SW | 3.39 | 1095 | 207,479.629500 | 2,012,036.210800 |
| 1095 - 1096 | 54°50'29"SW | 3.39 | 1096 | 207,476.854400 | 2,012,034.256200 |
| 1096 - 1097 | 64°34'32"SW | 3.39 | 1097 | 207,473.788700 | 2,012,032.798900 |
| 1097 - 1098 | 69°26'39"SW | 72.44 | 1098 | 207,405.964300 | 2,012,007.365300 |
| 1098 - 1099 | 71°17'49"SW | 1.11 | 1099 | 207,404.914500 | 2,012,007.009900 |
| 1099 - 1100 | 72°53'50"SW | 57.58 | 1100 | 207,349.881100 | 2,011,990.076500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1100 - 1101 | 73°41'10"SW | 0.55 | 1101 | 207,349.352200 | 2,011,989.921700 |
| 1101 - 1102 | 74°28'33"SW | 35.95 | 1102 | 207,314.717000 | 2,011,980.300800 |
| 1102 - 1103 | 54°05'25"SW | 71.76 | 1103 | 207,256.594300 | 2,011,938.212000 |
| 1103 - 1104 | 51°37'57"SW | 63.71 | 1104 | 207,206.642000 | 2,011,898.666500 |
| 1104 - 1105 | 47°53'28"SW | 145.01 | 1105 | 207,099.060100 | 2,011,801.429100 |
| 1105 - 1106 | 32°32'06"SW | 142.68 | 1106 | 207,022.326300 | 2,011,681.143600 |
| 1106 - 1107 | 31°05'50"SW | 155.48 | 1107 | 206,942.024400 | 2,011,548.011300 |
| 1107 - 1108 | 35°42'14"SW | 3.21 | 1108 | 206,940.151600 | 2,011,545.405400 |
| 1108 - 1109 | 40°36'03"SW | 117.19 | 1109 | 206,863.883500 | 2,011,456.425200 |
| 1109 - 1110 | 42°15'33"SW | 1.16 | 1110 | 206,863.104800 | 2,011,455.568200 |
| 1110 - 1111 | 43°55'13"SW | 79.53 | 1111 | 206,807.939200 | 2,011,398.283400 |
| 1111 - 1112 | 44°59'52"SW | 50.01 | 1112 | 206,772.575500 | 2,011,362.917200 |
| 1112 - 1113 | 22°04'04"SW | 70.74 | 1113 | 206,745.999300 | 2,011,297.362500 |
| 1113 - 1114 | 29°44'41"SE | 58.55 | 1114 | 206,775.046400 | 2,011,246.530000 |
| 1114 - 1115 | 24°47'40"SE | 3.45 | 1115 | 206,776.494200 | 2,011,243.395900 |
| 1115 - 1116 | 14°53'26"SE | 3.45 | 1116 | 206,777.381400 | 2,011,240.059400 |
| 1116 - 1117 | 04°59'18"SE | 3.45 | 1117 | 206,777.681600 | 2,011,236.620100 |
| 1117 - 1118 | 04°54'54"SW | 3.45 | 1118 | 206,777.385800 | 2,011,233.180400 |
| 1118 - 1119 | 09°51'56"SW | 49.44 | 1119 | 206,768.915100 | 2,011,184.473900 |
| 1119 - 1120 | 13°33'38"SW | 2.53 | 1120 | 206,768.321600 | 2,011,182.013300 |
| 1120 - 1121 | 20°49'04"SW | 2.53 | 1121 | 206,767.422000 | 2,011,179.647300 |
| 1121 - 1122 | 28°04'24"SW | 2.53 | 1122 | 206,766.230800 | 2,011,177.413900 |
| 1122 - 1123 | 31°42'05"SW | 79.88 | 1123 | 206,724.256100 | 2,011,109.454900 |
| 1123 - 1124 | 05°11'39"SW | 42.05 | 1124 | 206,720.449300 | 2,011,067.579500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1124 - 1125 | 07°35'48"SW | 1.68 | 1125 | 206,720.227600 | 2,011,065.917200 |
| 1125 - 1126 | 12°40'36"SW | 1.87 | 1126 | 206,719.817900 | 2,011,064.095800 |
| 1126 - 1127 | 15°21'00"SW | 111.94 | 1127 | 206,690.184500 | 2,010,956.145600 |
| 1127 - 1128 | 16°19'16"SW | 0.68 | 1128 | 206,689.993200 | 2,010,955.492300 |
| 1128 - 1129 | 17°18'02"SW | 133.45 | 1129 | 206,650.305900 | 2,010,828.075500 |
| 1129 - 1130 | 07°07'29"SW | 100.61 | 1130 | 206,637.826800 | 2,010,728.242100 |
| 1130 - 1131 | 08°33'46"SW | 1.00 | 1131 | 206,637.677400 | 2,010,727.249900 |
| 1131 - 1132 | 14°49'35"SW | 3.37 | 1132 | 206,636.816100 | 2,010,723.996100 |
| 1132 - 1133 | 19°39'14"SW | 62.99 | 1133 | 206,615.628900 | 2,010,664.672500 |
| 1133 - 1134 | 24°54'47"SW | 3.55 | 1134 | 206,614.135000 | 2,010,661.456100 |
| 1134 - 1135 | 34°32'45"SW | 3.17 | 1135 | 206,612.336800 | 2,010,658.844200 |
| 1135 - 1136 | 39°05'37"SW | 43.64 | 1136 | 206,584.820100 | 2,010,624.977500 |
| 1136 - 1137 | 39°38'56"SW | 0.38 | 1137 | 206,584.577700 | 2,010,624.685000 |
| 1137 - 1138 | 40°21'51"SW | 54.82 | 1138 | 206,549.074500 | 2,010,582.916200 |
| 1138 - 1139 | 35°45'13"SW | 58.82 | 1139 | 206,514.705600 | 2,010,535.181600 |
| 1139 - 1140 | 04°34'25"SW | 47.51 | 1140 | 206,510.917300 | 2,010,487.827500 |
| 1140 - 1141 | 07°17'17"SW | 1.89 | 1141 | 206,510.677100 | 2,010,485.949400 |
| 1141 - 1142 | 15°06'37"SW | 3.56 | 1142 | 206,509.748700 | 2,010,482.511100 |
| 1142 - 1143 | 20°25'57"SW | 115.27 | 1143 | 206,469.505900 | 2,010,374.490000 |
| 1143 - 1144 | 24°07'04"SW | 2.57 | 1144 | 206,468.455600 | 2,010,372.144000 |
| 1144 - 1145 | 27°48'05"SW | 131.61 | 1145 | 206,407.072200 | 2,010,255.727100 |
| 1145 - 1146 | 28°46'17"SW | 0.68 | 1146 | 206,406.745700 | 2,010,255.132500 |
| 1146 - 1147 | 29°44'41"SW | 67.71 | 1147 | 206,373.154500 | 2,010,196.348000 |
| 1147 - 1148 | 26°33'54"SW | 79.51 | 1148 | 206,337.596200 | 2,010,125.231300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1148 - 1149 | 24°18'16"SW | 67.56 | 1149 | 206,309.788200 | 2,010,063.656600 |
| 1149 - 1150 | 01°27'13"SW | 79.38 | 1150 | 206,307.774100 | 2,009,984.300600 |
| 1150 - 1151 | 06°19'55"SW | 3.40 | 1151 | 206,307.398700 | 2,009,980.917700 |
| 1151 - 1152 | 16°06'01"SW | 3.40 | 1152 | 206,306.454800 | 2,009,977.647600 |
| 1152 - 1153 | 25°51'50"SW | 3.40 | 1153 | 206,304.970000 | 2,009,974.584900 |
| 1153 - 1154 | 35°37'52"SW | 3.40 | 1154 | 206,302.987100 | 2,009,971.818400 |
| 1154 - 1155 | 41°00'26"SW | 56.16 | 1155 | 206,266.137400 | 2,009,929.438800 |
| 1155 - 1156 | 05°11'40"SE | 38.23 | 1156 | 206,269.598400 | 2,009,891.368500 |
| 1156 - 1157 | 01°08'04"SE | 2.83 | 1157 | 206,269.654500 | 2,009,888.535800 |
| 1157 - 1158 | 06°59'31"SW | 2.83 | 1158 | 206,269.309600 | 2,009,885.723600 |
| 1158 - 1159 | 15°06'55"SW | 2.83 | 1159 | 206,268.570800 | 2,009,882.988400 |
| 1159 - 1160 | 23°14'19"SW | 2.83 | 1160 | 206,267.452900 | 2,009,880.385000 |
| 1160 - 1161 | 27°17'58"SW | 72.78 | 1161 | 206,234.071000 | 2,009,815.707500 |
| 1161 - 1162 | 21°15'01"SW | 39.82 | 1162 | 206,219.637200 | 2,009,778.592000 |
| 1162 - 1163 | 23°54'35"SW | 1.85 | 1163 | 206,218.885600 | 2,009,776.896700 |
| 1163 - 1164 | 26°33'54"SW | 97.20 | 1164 | 206,175.417300 | 2,009,689.960100 |
| 1164 - 1165 | 14°02'10"SW | 102.53 | 1165 | 206,150.549800 | 2,009,590.489900 |
| 1165 - 1166 | 17°01'05"SW | 2.08 | 1166 | 206,149.940800 | 2,009,588.500200 |
| 1166 - 1167 | 20°37'36"SW | 0.44 | 1167 | 206,149.787000 | 2,009,588.091600 |
| 1167 - 1168 | 21°15'01"SW | 40.39 | 1168 | 206,135.148800 | 2,009,550.450600 |
| 1168 - 1169 | 18°26'05"SW | 32.98 | 1169 | 206,124.720600 | 2,009,519.165900 |
| 1169 - 1170 | 22°51'44"SW | 3.09 | 1170 | 206,123.520900 | 2,009,516.320600 |
| 1170 - 1171 | 31°42'59"SW | 3.09 | 1171 | 206,121.897500 | 2,009,513.693800 |
| 1171 - 1172 | 40°34'26"SW | 3.09 | 1172 | 206,119.889000 | 2,009,511.348300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1172 - 1173 | 44°59'59"SW | 113.75 | 1173 | 206,039.455500 | 2,009,430.914800 |
| 1173 - 1174 | 47°30'05"SW | 1.74 | 1174 | 206,038.169100 | 2,009,429.736100 |
| 1174 - 1175 | 52°13'42"SW | 1.56 | 1175 | 206,036.938200 | 2,009,428.782300 |
| 1175 - 1176 | 54°27'44"SW | 36.42 | 1176 | 206,007.304800 | 2,009,407.615600 |
| 1176 - 1177 | 55°07'18"SW | 0.46 | 1177 | 206,006.926200 | 2,009,407.351700 |
| 1177 - 1178 | 55°47'03"SW | 60.84 | 1178 | 205,956.615600 | 2,009,373.140500 |
| 1178 - 1179 | 37°52'30"SW | 68.93 | 1179 | 205,914.298300 | 2,009,318.732600 |
| 1179 - 1180 | 36°01'42"SW | 28.56 | 1180 | 205,897.498100 | 2,009,295.633200 |
| 1180 - 1181 | 36°34'21"SW | 80.61 | 1181 | 205,849.469100 | 2,009,230.897700 |
| 1181 - 1182 | 29°44'41"SW | 49.37 | 1182 | 205,824.975500 | 2,009,188.033700 |
| 1182 - 1183 | 26°06'50"SW | 119.59 | 1183 | 205,772.337900 | 2,009,080.653100 |
| 1183 - 1184 | 30°10'26"SW | 2.83 | 1184 | 205,770.914500 | 2,009,078.204900 |
| 1184 - 1185 | 38°17'52"SW | 2.83 | 1185 | 205,769.159400 | 2,009,075.982400 |
| 1185 - 1186 | 46°25'19"SW | 2.83 | 1186 | 205,767.107800 | 2,009,074.030200 |
| 1186 - 1187 | 50°56'43"SW | 53.63 | 1187 | 205,725.462200 | 2,009,040.240500 |
| 1187 - 1188 | 26°33'54"SW | 40.00 | 1188 | 205,707.572900 | 2,009,004.461900 |
| 1188 - 1189 | 09°27'46"SW | 35.71 | 1189 | 205,701.701400 | 2,008,969.235500 |
| 1189 - 1190 | 14°51'45"SW | 3.58 | 1190 | 205,700.783200 | 2,008,965.775600 |
| 1190 - 1191 | 21°07'20"SW | 0.79 | 1191 | 205,700.500300 | 2,008,965.043300 |
| 1191 - 1192 | 22°14'56"SW | 50.31 | 1192 | 205,681.450300 | 2,008,918.476600 |
| 1192 - 1193 | 22°52'46"SW | 0.44 | 1193 | 205,681.280700 | 2,008,918.074700 |
| 1193 - 1194 | 23°29'54"SW | 53.09 | 1194 | 205,660.114000 | 2,008,869.391300 |
| 1194 - 1195 | 26°44'57"SW | 2.27 | 1195 | 205,659.093100 | 2,008,867.365800 |
| 1195 - 1196 | 34°29'41"SW | 3.14 | 1196 | 205,657.317500 | 2,008,864.781800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1196 - 1197 | 38°59'28"SW | 57.24 | 1197 | 205,621.301300 | 2,008,820.291400 |
| 1197 - 1198 | 39°17'21"SW | 24.72 | 1198 | 205,605.649300 | 2,008,801.161100 |
| 1198 - 1199 | 08°58'30"SW | 35.48 | 1199 | 205,600.114900 | 2,008,766.119500 |
| 1199 - 1200 | 13°33'56"SW | 2.86 | 1200 | 205,599.445200 | 2,008,763.344000 |
| 1200 - 1201 | 21°45'36"SW | 2.86 | 1201 | 205,598.386700 | 2,008,760.692200 |
| 1201 - 1202 | 29°57'20"SW | 2.86 | 1202 | 205,596.961000 | 2,008,758.218400 |
| 1202 - 1203 | 34°02'45"SW | 89.23 | 1203 | 205,547.007500 | 2,008,684.287300 |
| 1203 - 1204 | 04°23'55"SW | 22.30 | 1204 | 205,545.296800 | 2,008,662.048100 |
| 1204 - 1205 | 07°11'54"SW | 1.95 | 1205 | 205,545.051900 | 2,008,660.109100 |
| 1205 - 1206 | 12°01'02"SW | 1.41 | 1206 | 205,544.758600 | 2,008,658.731300 |
| 1206 - 1207 | 14°02'10"SW | 43.64 | 1207 | 205,534.175200 | 2,008,616.397900 |
| 1207 - 1208 | 17°01'05"SW | 2.08 | 1208 | 205,533.566200 | 2,008,614.408200 |
| 1208 - 1209 | 22°08'14"SW | 1.49 | 1209 | 205,533.004100 | 2,008,613.026500 |
| 1209 - 1210 | 24°16'28"SW | 118.27 | 1210 | 205,484.382000 | 2,008,505.212300 |
| 1210 - 1211 | 23°25'43"SW | 69.06 | 1211 | 205,456.923300 | 2,008,441.846100 |
| 1211 - 1212 | 26°01'10"SW | 1.81 | 1212 | 205,456.130100 | 2,008,440.221200 |
| 1212 - 1213 | 28°36'37"SW | 46.97 | 1213 | 205,433.640200 | 2,008,398.989700 |
| 1213 - 1214 | 05°11'40"SE | 16.79 | 1214 | 205,435.160300 | 2,008,382.268800 |
| 1214 - 1215 | 08°07'48"SE | 41.14 | 1215 | 205,440.978800 | 2,008,341.539500 |
| 1215 - 1216 | 26°33'54"SE | 60.75 | 1216 | 205,468.149000 | 2,008,287.199200 |
| 1216 - 1217 | 39°28'20"SE | 44.35 | 1217 | 205,496.344200 | 2,008,252.962000 |
| 1217 - 1218 | 34°44'11"SE | 3.30 | 1218 | 205,498.226100 | 2,008,250.247900 |
| 1218 - 1219 | 26°35'54"SE | 2.37 | 1219 | 205,499.288500 | 2,008,248.126200 |
| 1219 - 1220 | 23°11'55"SE | 48.36 | 1220 | 205,518.338600 | 2,008,203.676200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1220 - 1221 | 21°35'47"SE | 1.12 | 1221 | 205,518.749500 | 2,008,202.638200 |
| 1221 - 1222 | 16°15'52"SE | 2.61 | 1222 | 205,519.479400 | 2,008,200.136400 |
| 1222 - 1223 | 12°31'43"SE | 38.51 | 1223 | 205,527.832700 | 2,008,162.546600 |
| 1223 - 1224 | 15°31'26"SE | 39.02 | 1224 | 205,538.276100 | 2,008,124.950500 |
| 1224 - 1225 | 12°45'44"SE | 1.93 | 1225 | 205,538.701900 | 2,008,123.070600 |
| 1225 - 1226 | 04°59'57"SE | 3.49 | 1226 | 205,539.005700 | 2,008,119.597600 |
| 1226 - 1227 | 00°00'00"SE | 24.84 | 1227 | 205,539.005700 | 2,008,094.752600 |
| 1227 - 1228 | 03°10'47"SE | 32.59 | 1228 | 205,540.813500 | 2,008,062.213400 |
| 1228 - 1229 | 31°19'42"SE | 51.98 | 1229 | 205,567.839700 | 2,008,017.813000 |
| 1229 - 1230 | 30°36'22"SE | 0.51 | 1230 | 205,568.098500 | 2,008,017.375500 |
| 1230 - 1231 | 29°44'41"SE | 51.24 | 1231 | 205,593.520700 | 2,007,972.886800 |
| 1231 - 1232 | 25°25'56"SE | 3.01 | 1232 | 205,594.812700 | 2,007,970.169800 |
| 1232 - 1233 | 16°48'14"SE | 3.01 | 1233 | 205,595.682500 | 2,007,967.289600 |
| 1233 - 1234 | 08°10'36"SE | 3.01 | 1234 | 205,596.110400 | 2,007,964.311600 |
| 1234 - 1235 | 00°27'04"SW | 3.01 | 1235 | 205,596.086700 | 2,007,961.303100 |
| 1235 - 1236 | 04°45'48"SW | 25.49 | 1236 | 205,593.970100 | 2,007,935.903000 |
| 1236 - 1237 | 07°22'59"SW | 1.83 | 1237 | 205,593.735300 | 2,007,934.091000 |
| 1237 - 1238 | 13°40'31"SW | 2.57 | 1238 | 205,593.128800 | 2,007,931.598400 |
| 1238 - 1239 | 17°21'14"SW | 35.48 | 1239 | 205,582.545400 | 2,007,897.731700 |
| 1239 - 1240 | 18°30'25"SW | 0.80 | 1240 | 205,582.290600 | 2,007,896.970500 |
| 1240 - 1241 | 19°39'13"SW | 30.30 | 1241 | 205,572.098700 | 2,007,868.433100 |
| 1241 - 1242 | 12°59'40"SW | 22.27 | 1242 | 205,567.091200 | 2,007,846.734000 |
| 1242 - 1243 | 14°02'10"SE | 12.65 | 1243 | 205,570.158600 | 2,007,834.464400 |
| 1243 - 1244 | 12°01'06"SE | 1.41 | 1244 | 205,570.451900 | 2,007,833.086700 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1244 - 1245 | 05°00'03"SE | 3.49 | 1245 | 205,570.755800 | 2,007,829.613700 |
| 1245 - 1246 | 00°00'00"SE | 36.57 | 1246 | 205,570.755800 | 2,007,793.042900 |
| 1246 - 1247 | 08°44'46"SE | 26.31 | 1247 | 205,574.756600 | 2,007,767.038100 |
| 1247 - 1248 | 04°22'18"SE | 3.05 | 1248 | 205,574.989100 | 2,007,763.996900 |
| 1248 - 1249 | 01°40'57"SW | 1.17 | 1249 | 205,574.954600 | 2,007,762.822500 |
| 1249 - 1250 | 03°21'59"SW | 36.05 | 1250 | 205,572.837900 | 2,007,726.839100 |
| 1250 - 1251 | 06°40'55"SW | 2.31 | 1251 | 205,572.568600 | 2,007,724.540500 |
| 1251 - 1252 | 14°10'47"SW | 2.92 | 1252 | 205,571.854500 | 2,007,721.714200 |
| 1252 - 1253 | 18°21'31"SW | 97.57 | 1253 | 205,541.122400 | 2,007,629.108200 |
| 1253 - 1254 | 00°00'00"SE | 21.93 | 1254 | 205,541.122400 | 2,007,607.177300 |
| 1254 - 1255 | 25°12'03"SE | 35.30 | 1255 | 205,556.152100 | 2,007,575.239100 |
| 1255 - 1256 | 22°36'05"SE | 1.81 | 1256 | 205,556.849600 | 2,007,573.563600 |
| 1256 - 1257 | 18°54'30"SE | 0.76 | 1257 | 205,557.096300 | 2,007,572.843400 |
| 1257 - 1258 | 17°49'08"SE | 62.25 | 1258 | 205,576.146400 | 2,007,513.576600 |
| 1258 - 1259 | 13°03'29"SE | 3.32 | 1259 | 205,576.896700 | 2,007,510.341700 |
| 1259 - 1260 | 03°31'50"SE | 3.32 | 1260 | 205,577.101200 | 2,007,507.027300 |
| 1260 - 1261 | 05°59'34"SW | 3.32 | 1261 | 205,576.754500 | 2,007,503.724700 |
| 1261 - 1262 | 15°31'08"SW | 3.32 | 1262 | 205,575.866000 | 2,007,500.525000 |
| 1262 - 1263 | 20°33'15"SW | 18.18 | 1263 | 205,569.482400 | 2,007,483.500600 |
| 1263 - 1264 | 24°41'02"SW | 2.88 | 1264 | 205,568.280100 | 2,007,480.884700 |
| 1264 - 1265 | 28°48'47"SW | 48.52 | 1265 | 205,544.894800 | 2,007,438.370400 |
| 1265 - 1266 | 34°13'11"SW | 3.37 | 1266 | 205,543.000300 | 2,007,435.584800 |
| 1266 - 1267 | 43°53'32"SW | 3.37 | 1267 | 205,540.664700 | 2,007,433.157100 |
| 1267 - 1268 | 53°34'00"SW | 3.37 | 1268 | 205,537.954300 | 2,007,431.156400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1268 - 1269 | 58°23'33"SW | 61.98 | 1269 | 205,485.167700 | 2,007,398.672400 |
| 1269 - 1270 | 43°21'48"SW | 100.07 | 1270 | 205,416.457400 | 2,007,325.920300 |
| 1270 - 1271 | 31°20'58"SW | 40.19 | 1271 | 205,395.550500 | 2,007,291.601400 |
| 1271 - 1272 | 26°33'54"SW | 54.91 | 1272 | 205,370.993600 | 2,007,242.487700 |
| 1272 - 1273 | 20°33'21"SW | 105.22 | 1273 | 205,334.049000 | 2,007,143.968800 |
| 1273 - 1274 | 07°45'54"SW | 43.78 | 1274 | 205,328.133100 | 2,007,100.585800 |
| 1274 - 1275 | 02°12'09"SW | 51.52 | 1275 | 205,326.153200 | 2,007,049.107300 |
| 1275 - 1276 | 12°31'43"SE | 36.44 | 1276 | 205,334.059000 | 2,007,013.530700 |
| 1276 - 1277 | 11°16'09"SE | 0.88 | 1277 | 205,334.231500 | 2,007,012.665000 |
| 1277 - 1278 | 08°25'03"SE | 1.10 | 1278 | 205,334.392800 | 2,007,011.575000 |
| 1278 - 1279 | 06°50'34"SE | 53.30 | 1279 | 205,340.742900 | 2,006,958.658200 |
| 1279 - 1280 | 02°14'01"SE | 3.21 | 1280 | 205,340.868200 | 2,006,955.446000 |
| 1280 - 1281 | 06°59'10"SW | 3.21 | 1281 | 205,340.477200 | 2,006,952.255200 |
| 1281 - 1282 | 16°12'22"SW | 3.21 | 1282 | 205,339.580000 | 2,006,949.168300 |
| 1282 - 1283 | 25°25'33"SW | 3.21 | 1283 | 205,338.199800 | 2,006,946.265000 |
| 1283 - 1284 | 30°04'06"SW | 45.87 | 1284 | 205,315.216700 | 2,006,906.566600 |
| 1284 - 1285 | 26°33'54"SW | 52.50 | 1285 | 205,291.736400 | 2,006,859.606100 |
| 1285 - 1286 | 05°42'38"SW | 38.86 | 1286 | 205,287.869300 | 2,006,820.935000 |
| 1286 - 1287 | 07°51'20"SW | 1.50 | 1287 | 205,287.664700 | 2,006,819.452100 |
| 1287 - 1288 | 10°38'56"SW | 0.46 | 1288 | 205,287.580200 | 2,006,819.002700 |
| 1288 - 1289 | 11°18'35"SW | 53.96 | 1289 | 205,276.996800 | 2,006,766.085900 |
| 1289 - 1290 | 15°45'02"SW | 3.10 | 1290 | 205,276.156400 | 2,006,763.106200 |
| 1290 - 1291 | 20°22'34"SW | 79.09 | 1291 | 205,248.617000 | 2,006,688.961000 |
| 1291 - 1292 | 25°11'19"SW | 3.36 | 1292 | 205,247.189000 | 2,006,685.924800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1292 - 1293 | 35°15'57"SW | 3.66 | 1293 | 205,245.074200 | 2,006,682.934200 |
| 1293 - 1294 | 41°00'56"SW | 107.90 | 1294 | 205,174.262100 | 2,006,601.519100 |
| 1294 - 1295 | 45°21'25"SW | 3.03 | 1295 | 205,172.107500 | 2,006,599.391200 |
| 1295 - 1296 | 54°02'32"SW | 3.03 | 1296 | 205,169.656200 | 2,006,597.613000 |
| 1296 - 1297 | 62°43'36"SW | 3.03 | 1297 | 205,166.964500 | 2,006,596.225300 |
| 1297 - 1298 | 67°04'04"SW | 41.20 | 1298 | 205,129.018300 | 2,006,580.171200 |
| 1298 - 1299 | 30°31'46"SW | 68.79 | 1299 | 205,094.076400 | 2,006,520.921900 |
| 1299 - 1300 | 23°11'55"SW | 35.15 | 1300 | 205,080.231200 | 2,006,488.616500 |
| 1300 - 1301 | 10°18'16"SW | 16.67 | 1301 | 205,077.248900 | 2,006,472.213300 |
| 1301 - 1302 | 14°43'51"SW | 3.09 | 1302 | 205,076.463700 | 2,006,469.226900 |
| 1302 - 1303 | 23°35'20"SW | 3.09 | 1303 | 205,075.228000 | 2,006,466.397000 |
| 1303 - 1304 | 32°26'31"SW | 3.09 | 1304 | 205,073.571500 | 2,006,463.791000 |
| 1304 - 1305 | 41°17'50"SW | 3.09 | 1305 | 205,071.533600 | 2,006,461.471100 |
| 1305 - 1306 | 50°09'14"SW | 3.09 | 1306 | 205,069.162800 | 2,006,459.492600 |
| 1306 - 1307 | 59°00'25"SW | 3.09 | 1307 | 205,066.515700 | 2,006,457.902500 |
| 1307 - 1308 | 63°26'05"SW | 45.44 | 1308 | 205,025.875600 | 2,006,437.582400 |
| 1308 - 1309 | 66°54'17"SW | 2.41 | 1309 | 205,023.655100 | 2,006,436.635500 |
| 1309 - 1310 | 70°42'33"SW | 67.57 | 1310 | 204,959.882500 | 2,006,414.314300 |
| 1310 - 1311 | 46°19'56"SW | 47.18 | 1311 | 204,925.754000 | 2,006,381.737100 |
| 1311 - 1312 | 48°24'49"SW | 1.44 | 1312 | 204,924.678400 | 2,006,380.782600 |
| 1312 - 1313 | 50°54'18"SW | 67.13 | 1313 | 204,872.580200 | 2,006,338.451300 |
| 1313 - 1314 | 34°41'42"SW | 50.70 | 1314 | 204,843.721500 | 2,006,296.766500 |
| 1314 - 1315 | 38°57'49"SW | 2.98 | 1315 | 204,841.848300 | 2,006,294.450300 |
| 1315 - 1316 | 47°30'35"SW | 2.98 | 1316 | 204,839.651600 | 2,006,292.438100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1316 - 1317 | 56°03'21"SW | 2.98 | 1317 | 204,837.180300 | 2,006,290.774700 |
| 1317 - 1318 | 60°38'27"SW | 29.17 | 1318 | 204,811.753300 | 2,006,276.471200 |
| 1318 - 1319 | 49°05'08"SW | 30.63 | 1319 | 204,788.606700 | 2,006,256.410900 |
| 1319 - 1320 | 43°36'09"SW | 47.46 | 1320 | 204,755.874000 | 2,006,222.041500 |
| 1320 - 1321 | 39°40'04"SW | 89.56 | 1321 | 204,698.702100 | 2,006,153.099200 |
| 1321 - 1322 | 41°18'28"SW | 1.03 | 1322 | 204,698.019300 | 2,006,152.322200 |
| 1322 - 1323 | 42°47'50"SW | 60.92 | 1323 | 204,656.632700 | 2,006,107.624700 |
| 1323 - 1324 | 34°49'28"SW | 44.11 | 1324 | 204,631.442600 | 2,006,071.414100 |
| 1324 - 1325 | 23°44'58"SW | 44.31 | 1325 | 204,613.596800 | 2,006,030.855400 |
| 1325 - 1326 | 25°09'15"SW | 0.98 | 1326 | 204,613.179100 | 2,006,029.965900 |
| 1326 - 1327 | 26°33'54"SW | 56.17 | 1327 | 204,588.058500 | 2,005,979.724800 |
| 1327 - 1328 | 22°59'19"SW | 60.08 | 1328 | 204,564.595400 | 2,005,924.418900 |
| 1328 - 1329 | 26°29'37"SW | 2.45 | 1329 | 204,563.504300 | 2,005,922.229900 |
| 1329 - 1330 | 33°15'57"SW | 2.28 | 1330 | 204,562.254900 | 2,005,920.325400 |
| 1330 - 1331 | 36°31'43"SW | 56.90 | 1331 | 204,528.388200 | 2,005,874.605300 |
| 1331 - 1332 | 40°34'15"SW | 2.82 | 1332 | 204,526.554500 | 2,005,872.463700 |
| 1332 - 1333 | 48°39'13"SW | 2.82 | 1333 | 204,524.437900 | 2,005,870.601200 |
| 1333 - 1334 | 52°41'45"SW | 44.71 | 1334 | 204,488.877800 | 2,005,843.507800 |
| 1334 - 1335 | 55°51'57"SW | 2.21 | 1335 | 204,487.046900 | 2,005,842.266600 |
| 1335 - 1336 | 59°02'10"SW | 37.91 | 1336 | 204,454.539900 | 2,005,822.762400 |
| 1336 - 1337 | 49°58'10"SW | 49.56 | 1337 | 204,416.592700 | 2,005,790.886700 |
| 1337 - 1338 | 26°33'54"SW | 56.44 | 1338 | 204,391.352000 | 2,005,740.405300 |
| 1338 - 1339 | 28°17'00"SW | 1.20 | 1339 | 204,390.783900 | 2,005,739.349500 |
| 1339 - 1340 | 31°22'02"SW | 0.95 | 1340 | 204,390.287000 | 2,005,738.534400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1340 - 1341 | 32°44'06"SW | 56.37 | 1341 | 204,359.806900 | 2,005,691.121000 |
| 1341 - 1342 | 37°14'05"SW | 3.14 | 1342 | 204,357.907200 | 2,005,688.621400 |
| 1342 - 1343 | 46°14'29"SW | 3.14 | 1343 | 204,355.639600 | 2,005,686.450000 |
| 1343 - 1344 | 55°14'36"SW | 3.14 | 1344 | 204,353.060100 | 2,005,684.660100 |
| 1344 - 1345 | 64°14'52"SW | 3.14 | 1345 | 204,350.232300 | 2,005,683.296000 |
| 1345 - 1346 | 68°44'58"SW | 28.08 | 1346 | 204,324.062500 | 2,005,673.118900 |
| 1346 - 1347 | 42°42'33"SW | 25.33 | 1347 | 204,306.879300 | 2,005,654.503800 |
| 1347 - 1348 | 44°59'50"SW | 1.60 | 1348 | 204,305.748900 | 2,005,653.373300 |
| 1348 - 1349 | 47°17'26"SW | 26.67 | 1349 | 204,286.152600 | 2,005,635.284500 |
| 1349 - 1350 | 28°36'37"SW | 39.15 | 1350 | 204,267.407800 | 2,005,600.918900 |
| 1350 - 1351 | 29°18'08"SW | 0.49 | 1351 | 204,267.170400 | 2,005,600.495900 |
| 1351 - 1352 | 32°52'43"SW | 2.01 | 1352 | 204,266.080500 | 2,005,598.809800 |
| 1352 - 1353 | 35°45'13"SW | 52.16 | 1353 | 204,235.600500 | 2,005,556.476400 |
| 1353 - 1354 | 39°25'44"SW | 2.56 | 1354 | 204,233.972100 | 2,005,554.496000 |
| 1354 - 1355 | 46°46'52"SW | 2.56 | 1355 | 204,232.103700 | 2,005,552.740300 |
| 1355 - 1356 | 54°07'44"SW | 2.56 | 1356 | 204,230.026000 | 2,005,551.237900 |
| 1356 - 1357 | 57°48'14"SW | 52.02 | 1357 | 204,186.005800 | 2,005,523.521300 |
| 1357 - 1358 | 46°19'56"SW | 47.64 | 1358 | 204,151.544200 | 2,005,490.626200 |
| 1358 - 1359 | 35°45'36"SW | 99.57 | 1359 | 204,093.358900 | 2,005,409.831700 |
| 1359 - 1360 | 37°52'44"SW | 1.48 | 1360 | 204,092.450400 | 2,005,408.663800 |
| 1360 - 1361 | 42°30'02"SW | 1.74 | 1361 | 204,091.271600 | 2,005,407.377400 |
| 1361 - 1362 | 44°59'59"SW | 45.50 | 1362 | 204,059.098200 | 2,005,375.204000 |
| 1362 - 1363 | 47°29'57"SW | 1.74 | 1363 | 204,057.811900 | 2,005,374.025300 |
| 1363 - 1364 | 55°14'50"SW | 3.65 | 1364 | 204,054.812600 | 2,005,371.944400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1364 - 1365 | 60°56'35"SW | 35.03 | 1365 | 204,024.188900 | 2,005,354.929600 |
| 1365 - 1366 | 65°28'23"SW | 3.16 | 1366 | 204,021.316400 | 2,005,353.618900 |
| 1366 - 1367 | 72°32'06"SW | 1.77 | 1367 | 204,019.629300 | 2,005,353.088100 |
| 1367 - 1368 | 75°04'06"SW | 26.29 | 1368 | 203,994.229200 | 2,005,346.314700 |
| 1368 - 1369 | 78°41'24"SW | 2.53 | 1369 | 203,991.752700 | 2,005,345.819400 |
| 1369 - 1370 | 85°55'44"SW | 2.53 | 1370 | 203,989.233500 | 2,005,345.640100 |
| 1370 - 1371 | 86°49'53"NW | 2.53 | 1371 | 203,986.711700 | 2,005,345.779700 |
| 1371 - 1372 | 83°12'39"NW | 65.91 | 1372 | 203,921.266800 | 2,005,353.570800 |
| 1372 - 1373 | 64°53'36"SW | 53.76 | 1373 | 203,872.588800 | 2,005,330.761700 |
| 1373 - 1374 | 31°36'27"SW | 19.87 | 1374 | 203,862.175500 | 2,005,313.840100 |
| 1374 - 1375 | 35°20'00"SW | 2.60 | 1375 | 203,860.671600 | 2,005,311.718700 |
| 1375 - 1376 | 42°47'19"SW | 2.60 | 1376 | 203,858.905100 | 2,005,309.810300 |
| 1376 - 1377 | 50°14'47"SW | 2.60 | 1377 | 203,856.905800 | 2,005,308.147300 |
| 1377 - 1378 | 53°58'21"SW | 23.03 | 1378 | 203,838.279100 | 2,005,294.600600 |
| 1378 - 1379 | 58°37'22"SW | 3.24 | 1379 | 203,835.510900 | 2,005,292.912400 |
| 1379 - 1380 | 67°55'15"SW | 3.24 | 1380 | 203,832.506200 | 2,005,291.693600 |
| 1380 - 1381 | 77°13'08"SW | 3.24 | 1381 | 203,829.344100 | 2,005,290.976300 |
| 1381 - 1382 | 81°52'11"SW | 46.47 | 1382 | 203,783.337600 | 2,005,284.404000 |
| 1382 - 1383 | 73°44'23"SW | 80.00 | 1383 | 203,706.538000 | 2,005,262.004100 |
| 1383 - 1384 | 55°18'17"SW | 23.53 | 1384 | 203,687.192900 | 2,005,248.611400 |
| 1384 - 1385 | 57°39'04"SW | 1.64 | 1385 | 203,685.808700 | 2,005,247.734700 |
| 1385 - 1386 | 65°11'06"SW | 3.61 | 1386 | 203,682.532400 | 2,005,246.219800 |
| 1386 - 1387 | 70°42'30"SW | 31.05 | 1387 | 203,653.225900 | 2,005,235.961600 |
| 1387 - 1388 | 42°52'45"SW | 7.61 | 1388 | 203,648.048600 | 2,005,230.386100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1388 - 1389 | 58°44'10"SE | 39.29 | 1389 | 203,681.630100 | 2,005,209.997300 |
| 1389 - 1390 | 38°39'35"SE | 84.71 | 1390 | 203,734.546900 | 2,005,143.851300 |
| 1390 - 1391 | 25°27'48"SE | 61.54 | 1391 | 203,761.005300 | 2,005,088.288700 |
| 1391 - 1392 | 16°55'39"SE | 63.61 | 1392 | 203,779.526200 | 2,005,027.434400 |
| 1392 - 1393 | 19°01'32"SW | 81.16 | 1393 | 203,753.067800 | 2,004,950.705100 |
| 1393 - 1394 | 37°30'14"SW | 430.24 | 1394 | 203,491.129800 | 2,004,609.391900 |
| 1394 - 1395 | 02°56'08"SW | 206.65 | 1395 | 203,480.546400 | 2,004,403.016500 |
| 1395 - 1396 | 58°43'02"SW | 244.58 | 1396 | 203,271.525100 | 2,004,276.016200 |
| 1396 - 1397 | 87°47'50"SW | 206.53 | 1397 | 203,065.149700 | 2,004,268.078700 |
| 1397 - 1398 | 41°44'33"SW | 230.49 | 1398 | 202,911.691100 | 2,004,096.099200 |
| 1398 - 1399 | 00°23'32"SE | 386.30 | 1399 | 202,914.336900 | 2,003,709.806800 |
| 1399 - 1400 | 88°28'57"SW | 399.66 | 1400 | 202,514.815300 | 2,003,699.223400 |
| 1400 - 1401 | 41°36'18"NW | 442.31 | 1401 | 202,221.127200 | 2,004,029.953200 |
| 1401 - 1402 | 30°18'40"NW | 398.43 | 1402 | 202,020.043500 | 2,004,373.912300 |
| 1402 - 1403 | 00°59'15"NE | 153.48 | 1403 | 202,022.689300 | 2,004,527.370900 |
| 1403 - 1404 | 64°39'13"NE | 55.63 | 1404 | 202,072.960300 | 2,004,551.183500 |
| 1404 - 1405 | 84°58'33"SE | 241.70 | 1405 | 202,313.731600 | 2,004,530.016700 |
| 1405 - 1406 | 87°18'58"SE | 339.04 | 1406 | 202,652.398900 | 2,004,514.141700 |
| 1406 - 1407 | 48°13'03"NE | 1,099.95 | 1407 | 203,472.608900 | 2,005,247.039000 |
| 1407 - 1408 | 80°16'20"NE | 93.96 | 1408 | 203,565.213200 | 2,005,262.914000 |
| 1408 - 1409 | 79°22'49"SE | 43.07 | 1409 | 203,607.546700 | 2,005,254.976500 |
| 1409 - 1410 | 58°44'11"SE | 6.55 | 1410 | 203,613.142300 | 2,005,251.579200 |
| 1410 - 1411 | 42°52'44"NE | 20.79 | 1411 | 203,627.286100 | 2,005,266.810900 |
| 1411 - 1412 | 47°27'28"NE | 3.19 | 1412 | 203,629.639100 | 2,005,268.970200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1412 - 1413 | 56°37'11"NE | 3.19 | 1413 | 203,632.305900 | 2,005,270.727300 |
| 1413 - 1414 | 65°46'48"NE | 3.19 | 1414 | 203,635.218300 | 2,005,272.037400 |
| 1414 - 1415 | 70°42'30"NE | 33.30 | 1415 | 203,666.648500 | 2,005,283.038800 |
| 1415 - 1416 | 55°18'17"NE | 24.07 | 1416 | 203,686.437900 | 2,005,296.739100 |
| 1416 - 1417 | 59°54'43"NE | 3.21 | 1417 | 203,689.218900 | 2,005,298.350400 |
| 1417 - 1418 | 69°07'54"NE | 3.21 | 1418 | 203,692.222100 | 2,005,299.495300 |
| 1418 - 1419 | 73°44'23"NE | 84.67 | 1419 | 203,773.502200 | 2,005,323.202000 |
| 1419 - 1420 | 76°52'18"NE | 2.18 | 1420 | 203,775.629300 | 2,005,323.698100 |
| 1420 - 1421 | 80°55'43"NE | 0.65 | 1421 | 203,776.273800 | 2,005,323.801000 |
| 1421 - 1422 | 81°52'11"NE | 42.93 | 1422 | 203,818.769500 | 2,005,329.871800 |
| 1422 - 1423 | 53°58'21"NE | 14.11 | 1423 | 203,830.181400 | 2,005,338.171400 |
| 1423 - 1424 | 31°36'27"NE | 21.89 | 1424 | 203,841.655900 | 2,005,356.817400 |
| 1424 - 1425 | 35°46'08"NE | 2.90 | 1425 | 203,843.352300 | 2,005,359.172200 |
| 1425 - 1426 | 44°05'23"NE | 2.90 | 1426 | 203,845.371600 | 2,005,361.256700 |
| 1426 - 1427 | 52°24'39"NE | 2.90 | 1427 | 203,847.671300 | 2,005,363.027000 |
| 1427 - 1428 | 60°43'59"NE | 2.90 | 1428 | 203,850.203000 | 2,005,364.445800 |
| 1428 - 1429 | 64°53'36"NE | 65.45 | 1429 | 203,909.469800 | 2,005,392.216600 |
| 1429 - 1430 | 68°52'50"NE | 2.78 | 1430 | 203,912.064200 | 2,005,393.218700 |
| 1430 - 1431 | 76°51'16"NE | 2.78 | 1431 | 203,914.772500 | 2,005,393.851200 |
| 1431 - 1432 | 84°49'41"NE | 2.78 | 1432 | 203,917.542300 | 2,005,394.101900 |
| 1432 - 1433 | 87°11'49"SE | 2.78 | 1433 | 203,920.320100 | 2,005,393.965900 |
| 1433 - 1434 | 83°12'39"SE | 67.79 | 1434 | 203,987.630200 | 2,005,385.952800 |
| 1434 - 1435 | 75°04'06"NE | 19.97 | 1435 | 204,006.929100 | 2,005,391.099200 |
| 1435 - 1436 | 60°56'43"NE | 29.59 | 1436 | 204,032.794700 | 2,005,405.469000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1436 - 1437 | 45°00'00"NE | 41.08 | 1437 | 204,061.844600 | 2,005,434.518900 |
| 1437 - 1438 | 35°45'36"NE | 99.80 | 1438 | 204,120.166900 | 2,005,515.503600 |
| 1438 - 1439 | 37°52'44"NE | 1.48 | 1439 | 204,121.075400 | 2,005,516.671500 |
| 1439 - 1440 | 43°10'03"NE | 2.21 | 1440 | 204,122.586800 | 2,005,518.282800 |
| 1440 - 1441 | 46°19'55"NE | 51.50 | 1441 | 204,159.840200 | 2,005,553.842900 |
| 1441 - 1442 | 48°09'48"NE | 1.28 | 1442 | 204,160.793900 | 2,005,554.696700 |
| 1442 - 1443 | 53°54'06"NE | 2.72 | 1443 | 204,162.993400 | 2,005,556.300500 |
| 1443 - 1444 | 57°48'15"NE | 50.13 | 1444 | 204,205.416100 | 2,005,583.011000 |
| 1444 - 1445 | 35°45'13"NE | 47.02 | 1445 | 204,232.889300 | 2,005,621.168300 |
| 1445 - 1446 | 28°36'38"NE | 41.19 | 1446 | 204,252.612000 | 2,005,657.326400 |
| 1446 - 1447 | 33°16'59"NE | 3.26 | 1447 | 204,254.399200 | 2,005,660.048900 |
| 1447 - 1448 | 42°37'05"NE | 3.26 | 1448 | 204,256.604300 | 2,005,662.445400 |
| 1448 - 1449 | 47°17'26"NE | 29.16 | 1449 | 204,278.029800 | 2,005,682.222800 |
| 1449 - 1450 | 42°42'33"NE | 29.16 | 1450 | 204,297.807200 | 2,005,703.648400 |
| 1450 - 1451 | 47°02'58"NE | 3.03 | 1451 | 204,300.022800 | 2,005,705.710900 |
| 1451 - 1452 | 55°43'41"NE | 3.03 | 1452 | 204,302.524300 | 2,005,707.415500 |
| 1452 - 1453 | 64°24'39"NE | 3.03 | 1453 | 204,305.254400 | 2,005,708.722900 |
| 1453 - 1454 | 68°44'58"NE | 26.20 | 1454 | 204,329.675300 | 2,005,718.219900 |
| 1454 - 1455 | 32°44'06"NE | 48.79 | 1455 | 204,356.056900 | 2,005,759.257900 |
| 1455 - 1456 | 26°33'54"NE | 59.50 | 1456 | 204,382.668300 | 2,005,812.480600 |
| 1456 - 1457 | 30°27'55"NE | 2.72 | 1457 | 204,384.048000 | 2,005,814.826100 |
| 1457 - 1458 | 38°16'05"NE | 2.72 | 1458 | 204,385.733300 | 2,005,816.962500 |
| 1458 - 1459 | 46°04'08"NE | 2.72 | 1459 | 204,387.693000 | 2,005,818.850400 |
| 1459 - 1460 | 49°58'11"NE | 55.29 | 1460 | 204,430.030500 | 2,005,854.413900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1460 - 1461 | 54°30'33"NE | 3.16 | 1461 | 204,432.600300 | 2,005,856.246300 |
| 1461 - 1462 | 59°02'10"NE | 38.39 | 1462 | 204,465.517200 | 2,005,875.996400 |
| 1462 - 1463 | 52°41'45"NE | 40.76 | 1463 | 204,497.936700 | 2,005,900.697000 |
| 1463 - 1464 | 36°31'43"NE | 51.68 | 1464 | 204,528.699400 | 2,005,942.226700 |
| 1464 - 1465 | 22°59'19"NE | 58.33 | 1465 | 204,551.478800 | 2,005,995.921000 |
| 1465 - 1466 | 24°46'36"NE | 1.25 | 1466 | 204,552.001900 | 2,005,997.054300 |
| 1466 - 1467 | 26°33'54"NE | 56.30 | 1467 | 204,577.181800 | 2,006,047.414100 |
| 1467 - 1468 | 23°44'58"NE | 45.76 | 1468 | 204,595.610900 | 2,006,089.298300 |
| 1468 - 1469 | 26°52'30"NE | 2.18 | 1469 | 204,596.596700 | 2,006,091.243500 |
| 1469 - 1470 | 32°24'42"NE | 1.68 | 1470 | 204,597.499100 | 2,006,092.664800 |
| 1470 - 1471 | 34°49'28"NE | 47.44 | 1471 | 204,624.592500 | 2,006,131.611600 |
| 1471 - 1472 | 37°24'47"NE | 1.81 | 1472 | 204,625.689700 | 2,006,133.046000 |
| 1472 - 1473 | 41°24'00"NE | 0.98 | 1473 | 204,626.335400 | 2,006,133.778400 |
| 1473 - 1474 | 42°47'50"NE | 61.76 | 1474 | 204,668.297700 | 2,006,179.097700 |
| 1474 - 1475 | 39°40'04"NE | 89.70 | 1475 | 204,725.559500 | 2,006,248.148400 |
| 1475 - 1476 | 41°42'42"NE | 1.32 | 1476 | 204,726.434700 | 2,006,249.130300 |
| 1476 - 1477 | 43°36'10"NE | 49.11 | 1477 | 204,760.301500 | 2,006,284.690400 |
| 1477 - 1478 | 46°20'41"NE | 1.91 | 1478 | 204,761.685600 | 2,006,286.011000 |
| 1478 - 1479 | 49°05'15"NE | 33.77 | 1479 | 204,787.207100 | 2,006,308.128000 |
| 1479 - 1480 | 54°55'41"NE | 3.76 | 1480 | 204,790.281700 | 2,006,310.286600 |
| 1480 - 1481 | 60°38'26"NE | 26.59 | 1481 | 204,813.456500 | 2,006,323.323200 |
| 1481 - 1482 | 34°41'42"NE | 48.94 | 1482 | 204,841.313900 | 2,006,363.561600 |
| 1482 - 1483 | 37°20'43"NE | 1.85 | 1483 | 204,842.436800 | 2,006,365.033200 |
| 1483 - 1484 | 45°14'16"NE | 3.64 | 1484 | 204,845.024000 | 2,006,367.599000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1484 - 1485 | 50°54'18"NE | 69.18 | 1485 | 204,898.713300 | 2,006,411.223300 |
| 1485 - 1486 | 46°19'55"NE | 50.70 | 1486 | 204,935.388400 | 2,006,446.231400 |
| 1486 - 1487 | 50°20'24"NE | 2.79 | 1487 | 204,937.538500 | 2,006,448.013900 |
| 1487 - 1488 | 58°20'44"NE | 2.79 | 1488 | 204,939.915900 | 2,006,449.479600 |
| 1488 - 1489 | 66°21'10"NE | 2.79 | 1489 | 204,942.474200 | 2,006,450.599800 |
| 1489 - 1490 | 70°42'33"NE | 70.61 | 1490 | 205,009.124100 | 2,006,473.928000 |
| 1490 - 1491 | 63°26'05"NE | 34.17 | 1491 | 205,039.682900 | 2,006,489.207400 |
| 1491 - 1492 | 10°18'17"NE | 8.93 | 1492 | 205,041.280700 | 2,006,497.995400 |
| 1492 - 1493 | 15°09'11"NE | 3.38 | 1493 | 205,042.164300 | 2,006,501.258100 |
| 1493 - 1494 | 21°35'47"NE | 1.12 | 1494 | 205,042.575200 | 2,006,502.296100 |
| 1494 - 1495 | 23°11'55"NE | 38.69 | 1495 | 205,057.815300 | 2,006,537.856200 |
| 1495 - 1496 | 26°44'11"NE | 2.47 | 1496 | 205,058.924300 | 2,006,540.057700 |
| 1496 - 1497 | 30°31'45"NE | 76.76 | 1497 | 205,097.917600 | 2,006,606.177600 |
| 1497 - 1498 | 35°05'49"NE | 3.19 | 1498 | 205,099.749000 | 2,006,608.783700 |
| 1498 - 1499 | 44°13'58"NE | 3.19 | 1499 | 205,101.970900 | 2,006,611.065900 |
| 1499 - 1500 | 53°21'52"NE | 3.19 | 1500 | 205,104.526900 | 2,006,612.966600 |
| 1500 - 1501 | 62°30'00"NE | 3.19 | 1501 | 205,107.352100 | 2,006,614.437300 |
| 1501 - 1502 | 67°04'04"NE | 43.18 | 1502 | 205,147.117700 | 2,006,631.261200 |
| 1502 - 1503 | 41°00'59"NE | 99.46 | 1503 | 205,212.388000 | 2,006,706.302400 |
| 1503 - 1504 | 20°22'35"NE | 73.80 | 1504 | 205,238.084600 | 2,006,775.485500 |
| 1504 - 1505 | 11°18'35"NE | 51.40 | 1505 | 205,248.165200 | 2,006,825.888700 |
| 1505 - 1506 | 05°42'37"NE | 41.57 | 1506 | 205,252.301100 | 2,006,867.248500 |
| 1506 - 1507 | 09°11'15"NE | 2.43 | 1507 | 205,252.688300 | 2,006,869.642400 |
| 1507 - 1508 | 16°08'12"NE | 2.43 | 1508 | 205,253.362300 | 2,006,871.971900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1508 - 1509 | 23°05'19"NE | 2.43 | 1509 | 205,254.313300 | 2,006,874.202700 |
| 1509 - 1510 | 26°33'54"NE | 56.80 | 1510 | 205,279.713400 | 2,006,925.002800 |
| 1510 - 1511 | 28°17'54"NE | 1.21 | 1511 | 205,280.287400 | 2,006,926.068900 |
| 1511 - 1512 | 30°04'06"NE | 39.81 | 1512 | 205,300.232500 | 2,006,960.519600 |
| 1512 - 1513 | 06°50'33"NW | 45.63 | 1513 | 205,294.796100 | 2,007,005.823100 |
| 1513 - 1514 | 12°31'43"NW | 38.04 | 1514 | 205,286.544900 | 2,007,042.953500 |
| 1514 - 1515 | 08°50'36"NW | 2.57 | 1515 | 205,286.149900 | 2,007,045.492300 |
| 1515 - 1516 | 01°28'59"NW | 2.57 | 1516 | 205,286.083400 | 2,007,048.060800 |
| 1516 - 1517 | 02°12'09"NE | 55.07 | 1517 | 205,288.200100 | 2,007,103.094200 |
| 1517 - 1518 | 04°58'58"NE | 1.94 | 1518 | 205,288.368700 | 2,007,105.027900 |
| 1518 - 1519 | 07°45'54"NE | 47.00 | 1519 | 205,294.718700 | 2,007,151.594600 |
| 1519 - 1520 | 08°53'10"NE | 0.78 | 1520 | 205,294.839200 | 2,007,152.365300 |
| 1520 - 1521 | 15°08'31"NE | 3.58 | 1521 | 205,295.775100 | 2,007,155.823800 |
| 1521 - 1522 | 20°33'20"NE | 108.61 | 1522 | 205,333.908800 | 2,007,257.515000 |
| 1522 - 1523 | 23°33'34"NE | 2.10 | 1523 | 205,334.746800 | 2,007,259.436800 |
| 1523 - 1524 | 26°33'54"NE | 56.80 | 1524 | 205,360.146900 | 2,007,310.236900 |
| 1524 - 1525 | 28°16'45"NE | 1.20 | 1525 | 205,360.714900 | 2,007,311.292700 |
| 1525 - 1526 | 30°41'10"NE | 0.47 | 1526 | 205,360.955300 | 2,007,311.697800 |
| 1526 - 1527 | 31°20'58"NE | 43.13 | 1527 | 205,383.392000 | 2,007,348.527900 |
| 1527 - 1528 | 35°40'29"NE | 3.02 | 1528 | 205,385.151300 | 2,007,350.978500 |
| 1528 - 1529 | 41°40'52"NE | 1.17 | 1529 | 205,385.931900 | 2,007,351.855200 |
| 1529 - 1530 | 43°21'48"NE | 104.81 | 1530 | 205,457.898700 | 2,007,428.055300 |
| 1530 - 1531 | 46°40'48"NE | 2.32 | 1531 | 205,459.583200 | 2,007,429.643800 |
| 1531 - 1532 | 54°11'50"NE | 2.93 | 1532 | 205,461.957000 | 2,007,431.356000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1532 - 1533 | 58°23'32"NE | 59.34 | 1533 | 205,512.493100 | 2,007,462.455200 |
| 1533 - 1534 | 28°48'38"NE | 41.59 | 1534 | 205,532.535900 | 2,007,498.896600 |
| 1534 - 1535 | 20°33'20"NE | 9.68 | 1535 | 205,535.935400 | 2,007,507.962100 |
| 1535 - 1536 | 17°49'07"NW | 54.00 | 1536 | 205,519.410100 | 2,007,559.374600 |
| 1536 - 1537 | 25°12'04"NW | 38.48 | 1537 | 205,503.026000 | 2,007,594.190600 |
| 1537 - 1538 | 20°59'59"NW | 2.93 | 1538 | 205,501.976100 | 2,007,596.925700 |
| 1538 - 1539 | 12°36'01"NW | 2.93 | 1539 | 205,501.337000 | 2,007,599.784800 |
| 1539 - 1540 | 04°12'02"NW | 2.93 | 1540 | 205,501.122400 | 2,007,602.706600 |
| 1540 - 1541 | 00°00'00"NE | 29.63 | 1541 | 205,501.122400 | 2,007,632.340000 |
| 1541 - 1542 | 04°59'57"NE | 3.49 | 1542 | 205,501.426200 | 2,007,635.812900 |
| 1542 - 1543 | 14°10'45"NE | 2.92 | 1543 | 205,502.140300 | 2,007,638.639300 |
| 1543 - 1544 | 18°21'31"NE | 98.17 | 1544 | 205,533.061500 | 2,007,731.815300 |
| 1544 - 1545 | 03°21'59"NE | 31.29 | 1545 | 205,534.899000 | 2,007,763.053300 |
| 1545 - 1546 | 08°44'46"NW | 25.72 | 1546 | 205,530.988300 | 2,007,788.472500 |
| 1546 - 1547 | 04°22'18"NW | 3.05 | 1547 | 205,530.755800 | 2,007,791.513600 |
| 1547 - 1548 | 00°00'00"NE | 35.64 | 1548 | 205,530.755800 | 2,007,827.151400 |
| 1548 - 1549 | 14°02'09"NW | 14.99 | 1549 | 205,527.119600 | 2,007,841.696400 |
| 1549 - 1550 | 09°31'48"NW | 3.14 | 1550 | 205,526.599400 | 2,007,844.795000 |
| 1550 - 1551 | 00°31'17"NW | 3.14 | 1551 | 205,526.570800 | 2,007,847.936800 |
| 1551 - 1552 | 08°29'19"NE | 3.14 | 1552 | 205,527.034600 | 2,007,851.044300 |
| 1552 - 1553 | 12°59'40"NE | 28.24 | 1553 | 205,533.384600 | 2,007,878.561000 |
| 1553 - 1554 | 16°19'29"NE | 2.32 | 1554 | 205,534.037600 | 2,007,880.790500 |
| 1554 - 1555 | 19°39'13"NE | 31.06 | 1555 | 205,544.485600 | 2,007,910.044800 |
| 1555 - 1556 | 17°21'14"NE | 32.87 | 1556 | 205,554.291400 | 2,007,941.423200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1556 - 1557 | 04°45'48"NNE | 17.07 | 1557 | 205,555.709000 | 2,007,958.434600 |
| 1557 - 1558 | 29°44'41"NW | 44.71 | 1558 | 205,533.528300 | 2,007,997.250900 |
| 1558 - 1559 | 31°19'43"NW | 56.72 | 1559 | 205,504.038400 | 2,008,045.698600 |
| 1559 - 1560 | 26°38'13"NW | 3.27 | 1560 | 205,502.571600 | 2,008,048.623000 |
| 1560 - 1561 | 17°15'16"NW | 3.27 | 1561 | 205,501.601200 | 2,008,051.747300 |
| 1561 - 1562 | 07°52'13"NW | 3.27 | 1562 | 205,501.153200 | 2,008,054.988100 |
| 1562 - 1563 | 03°10'47"NW | 38.16 | 1563 | 205,499.036500 | 2,008,093.088200 |
| 1563 - 1564 | 01°35'25"NW | 1.11 | 1564 | 205,499.005700 | 2,008,094.197600 |
| 1564 - 1565 | 00°00'00"NNE | 22.67 | 1565 | 205,499.005700 | 2,008,116.871600 |
| 1565 - 1566 | 15°31'26"NW | 36.82 | 1566 | 205,489.152000 | 2,008,152.344800 |
| 1566 - 1567 | 14°01'36"NW | 1.05 | 1567 | 205,488.898600 | 2,008,153.359100 |
| 1567 - 1568 | 12°31'43"NW | 37.16 | 1568 | 205,480.837000 | 2,008,189.636300 |
| 1568 - 1569 | 23°11'55"NW | 43.63 | 1569 | 205,463.649200 | 2,008,229.741000 |
| 1569 - 1570 | 39°28'20"NW | 43.76 | 1570 | 205,435.833600 | 2,008,263.517100 |
| 1570 - 1571 | 34°44'08"NW | 3.30 | 1571 | 205,433.951700 | 2,008,266.231300 |
| 1571 - 1572 | 28°16'53"NW | 1.20 | 1572 | 205,433.383700 | 2,008,267.287000 |
| 1572 - 1573 | 26°33'54"NW | 66.26 | 1573 | 205,403.750300 | 2,008,326.553800 |
| 1573 - 1574 | 21°57'21"NW | 3.21 | 1574 | 205,402.548600 | 2,008,329.534700 |
| 1574 - 1575 | 12°44'18"NW | 3.21 | 1575 | 205,401.839900 | 2,008,332.669600 |
| 1575 - 1576 | 08°07'48"NW | 44.90 | 1576 | 205,395.489900 | 2,008,377.119700 |
| 1576 - 1577 | 06°39'49"NW | 1.02 | 1577 | 205,395.371000 | 2,008,378.137400 |
| 1577 - 1578 | 05°11'40"NW | 23.38 | 1578 | 205,393.254300 | 2,008,401.420800 |
| 1578 - 1579 | 00°58'05"NW | 2.95 | 1579 | 205,393.204500 | 2,008,404.367800 |
| 1579 - 1580 | 07°28'56"NNE | 2.95 | 1580 | 205,393.588300 | 2,008,407.290000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1580 - 1581 | 15°56'04"NE | 2.95 | 1581 | 205,394.397500 | 2,008,410.124200 |
| 1581 - 1582 | 24°23'02"NE | 2.95 | 1582 | 205,395.614300 | 2,008,412.808600 |
| 1582 - 1583 | 28°36'37"NE | 52.14 | 1583 | 205,420.580900 | 2,008,458.580800 |
| 1583 - 1584 | 23°25'46"NE | 68.45 | 1584 | 205,447.797500 | 2,008,521.385600 |
| 1584 - 1585 | 24°16'26"NE | 116.78 | 1585 | 205,495.804100 | 2,008,627.837700 |
| 1585 - 1586 | 14°02'10"NE | 40.16 | 1586 | 205,505.543900 | 2,008,666.796800 |
| 1586 - 1587 | 04°23'55"NE | 25.91 | 1587 | 205,507.531300 | 2,008,692.632700 |
| 1587 - 1588 | 09°20'26"NE | 3.45 | 1588 | 205,508.090500 | 2,008,696.032400 |
| 1588 - 1589 | 19°13'20"NE | 3.45 | 1589 | 205,509.224800 | 2,008,699.285600 |
| 1589 - 1590 | 29°06'15"NE | 3.45 | 1590 | 205,510.900600 | 2,008,702.295900 |
| 1590 - 1591 | 34°02'45"NE | 90.07 | 1591 | 205,561.327500 | 2,008,776.927700 |
| 1591 - 1592 | 08°58'30"NE | 36.45 | 1592 | 205,567.013500 | 2,008,812.928500 |
| 1592 - 1593 | 14°26'26"NE | 3.46 | 1593 | 205,567.877200 | 2,008,816.282500 |
| 1593 - 1594 | 24°23'00"NE | 3.46 | 1594 | 205,569.307000 | 2,008,819.436900 |
| 1594 - 1595 | 34°19'33"NE | 3.46 | 1595 | 205,571.260000 | 2,008,822.297100 |
| 1595 - 1596 | 39°17'22"NE | 30.03 | 1596 | 205,590.273200 | 2,008,845.535400 |
| 1596 - 1597 | 38°59'27"NE | 54.42 | 1597 | 205,624.516000 | 2,008,887.835300 |
| 1597 - 1598 | 23°29'54"NE | 50.15 | 1598 | 205,644.511800 | 2,008,933.825800 |
| 1598 - 1599 | 22°14'56"NE | 47.85 | 1599 | 205,662.630000 | 2,008,978.114700 |
| 1599 - 1600 | 09°27'46"NE | 36.48 | 1600 | 205,668.627400 | 2,009,014.096600 |
| 1600 - 1601 | 14°51'40"NE | 3.58 | 1601 | 205,669.545500 | 2,009,017.556500 |
| 1601 - 1602 | 23°16'58"NE | 2.29 | 1602 | 205,670.450800 | 2,009,019.660300 |
| 1602 - 1603 | 26°33'54"NE | 47.33 | 1603 | 205,691.617600 | 2,009,061.993800 |
| 1603 - 1604 | 30°33'01"NE | 2.78 | 1604 | 205,693.030500 | 2,009,064.387600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| 1604 - 1605 | 38°31'23"NE | 2.78 | 1605 | 205,694.761700 | 2,009,066.562200 |
| 1605 - 1606 | 46°29'49"NE | 2.78 | 1606 | 205,696.777800 | 2,009,068.475600 |
| 1606 - 1607 | 50°56'43"NE | 53.55 | 1607 | 205,738.359200 | 2,009,102.213200 |
| 1607 - 1608 | 26°06'50"NE | 115.82 | 1608 | 205,789.337900 | 2,009,206.209600 |
| 1608 - 1609 | 27°55'41"NE | 1.27 | 1609 | 205,789.931400 | 2,009,207.329200 |
| 1609 - 1610 | 29°44'42"NE | 51.24 | 1610 | 205,815.353700 | 2,009,251.817900 |
| 1610 - 1611 | 33°13'13"NE | 2.34 | 1611 | 205,816.634400 | 2,009,253.773500 |
| 1611 - 1612 | 36°34'22"NE | 81.61 | 1612 | 205,865.264000 | 2,009,319.317800 |
| 1612 - 1613 | 36°01'38"NE | 28.69 | 1613 | 205,882.138400 | 2,009,342.520100 |
| 1613 - 1614 | 36°57'05"NE | 0.64 | 1614 | 205,882.526100 | 2,009,343.035500 |
| 1614 - 1615 | 37°52'29"NE | 72.40 | 1615 | 205,926.976200 | 2,009,400.185600 |
| 1615 - 1616 | 42°20'54"NE | 3.12 | 1616 | 205,929.079700 | 2,009,402.493400 |
| 1616 - 1617 | 51°18'33"NE | 3.12 | 1617 | 205,931.517000 | 2,009,404.445400 |
| 1617 - 1618 | 55°47'03"NE | 63.76 | 1618 | 205,984.243400 | 2,009,440.299300 |
| 1618 - 1619 | 54°27'44"NE | 34.53 | 1619 | 206,012.341800 | 2,009,460.369600 |
| 1619 - 1620 | 45°00'00"NE | 107.37 | 1620 | 206,088.266200 | 2,009,536.294000 |
| 1620 - 1621 | 18°26'06"NE | 28.75 | 1621 | 206,097.356600 | 2,009,563.565100 |
| 1621 - 1622 | 19°13'03"NE | 0.55 | 1622 | 206,097.536400 | 2,009,564.080900 |
| 1622 - 1623 | 20°37'08"NE | 0.44 | 1623 | 206,097.690100 | 2,009,564.489400 |
| 1623 - 1624 | 21°15'01"NE | 39.62 | 1624 | 206,112.050000 | 2,009,601.414800 |
| 1624 - 1625 | 14°02'10"NE | 103.47 | 1625 | 206,137.144100 | 2,009,701.791500 |
| 1625 - 1626 | 17°01'05"NE | 2.08 | 1626 | 206,137.753100 | 2,009,703.781200 |
| 1626 - 1627 | 23°16'58"NE | 2.29 | 1627 | 206,138.658400 | 2,009,705.885000 |
| 1627 - 1628 | 26°33'54"NE | 98.47 | 1628 | 206,182.693500 | 2,009,793.955200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| 1628 - 1629 | 21°15'01"NE | 39.95 | 1629 | 206,197.173700 | 2,009,831.190000 |
| 1629 - 1630 | 24°16'33"NE | 2.11 | 1630 | 206,198.041400 | 2,009,833.113900 |
| 1630 - 1631 | 27°17'58"NE | 68.01 | 1631 | 206,229.234900 | 2,009,893.551400 |
| 1631 - 1632 | 05°11'39"NW | 40.93 | 1632 | 206,225.529300 | 2,009,934.313900 |
| 1632 - 1633 | 00°37'25"NW | 3.19 | 1633 | 206,225.494600 | 2,009,937.500700 |
| 1633 - 1634 | 08°30'54"NE | 3.19 | 1634 | 206,225.966500 | 2,009,940.652600 |
| 1634 - 1635 | 17°39'27"NE | 3.19 | 1635 | 206,226.933200 | 2,009,943.689400 |
| 1635 - 1636 | 26°47'56"NE | 3.19 | 1636 | 206,228.370100 | 2,009,946.534100 |
| 1636 - 1637 | 35°56'29"NE | 3.19 | 1637 | 206,230.240700 | 2,009,949.114300 |
| 1637 - 1638 | 41°00'27"NE | 57.50 | 1638 | 206,267.969500 | 2,009,992.504700 |
| 1638 - 1639 | 01°27'14"NE | 76.23 | 1639 | 206,269.903700 | 2,010,068.712300 |
| 1639 - 1640 | 05°15'45"NE | 2.66 | 1640 | 206,270.147400 | 2,010,071.358000 |
| 1640 - 1641 | 12°52'45"NE | 2.66 | 1641 | 206,270.739600 | 2,010,073.948000 |
| 1641 - 1642 | 20°29'41"NE | 2.66 | 1642 | 206,271.669800 | 2,010,076.436600 |
| 1642 - 1643 | 24°18'16"NE | 72.00 | 1643 | 206,301.303200 | 2,010,142.053400 |
| 1643 - 1644 | 25°26'17"NE | 0.79 | 1644 | 206,301.642100 | 2,010,142.765900 |
| 1644 - 1645 | 26°33'54"NE | 80.46 | 1645 | 206,337.625500 | 2,010,214.732700 |
| 1645 - 1646 | 28°09'21"NE | 1.11 | 1646 | 206,338.149200 | 2,010,215.711200 |
| 1646 - 1647 | 29°44'41"NE | 67.92 | 1647 | 206,371.847900 | 2,010,274.684000 |
| 1647 - 1648 | 27°48'05"NE | 129.98 | 1648 | 206,432.472100 | 2,010,389.660800 |
| 1648 - 1649 | 20°25'58"NE | 111.13 | 1649 | 206,471.266900 | 2,010,493.794200 |
| 1649 - 1650 | 04°34'25"NE | 50.30 | 1650 | 206,475.278000 | 2,010,543.934000 |
| 1650 - 1651 | 08°28'22"NE | 2.72 | 1651 | 206,475.678600 | 2,010,546.623200 |
| 1651 - 1652 | 16°16'02"NE | 2.72 | 1652 | 206,476.440200 | 2,010,549.233200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1652 - 1653 | 24°03'36"NE | 2.72 | 1653 | 206,477.548700 | 2,010,551.715900 |
| 1653 - 1654 | 31°51'18"NE | 2.72 | 1654 | 206,478.983600 | 2,010,554.025200 |
| 1654 - 1655 | 35°45'14"NE | 65.21 | 1655 | 206,517.083700 | 2,010,606.942000 |
| 1655 - 1656 | 37°58'21"NE | 1.55 | 1656 | 206,518.034600 | 2,010,608.160300 |
| 1656 - 1657 | 40°21'51"NE | 55.40 | 1657 | 206,553.914900 | 2,010,650.372800 |
| 1657 - 1658 | 39°05'38"NE | 39.99 | 1658 | 206,579.131900 | 2,010,681.409000 |
| 1658 - 1659 | 19°39'13"NE | 57.31 | 1659 | 206,598.408000 | 2,010,735.382200 |
| 1659 - 1660 | 07°07'30"NE | 100.20 | 1660 | 206,610.835700 | 2,010,834.803700 |
| 1660 - 1661 | 08°33'43"NE | 1.00 | 1661 | 206,610.985100 | 2,010,835.796000 |
| 1661 - 1662 | 13°39'01"NE | 2.55 | 1662 | 206,611.586100 | 2,010,838.270700 |
| 1662 - 1663 | 17°18'02"NE | 134.89 | 1663 | 206,651.701300 | 2,010,967.061300 |
| 1663 - 1664 | 15°21'00"NE | 109.83 | 1664 | 206,680.774400 | 2,011,072.970400 |
| 1664 - 1665 | 05°11'40"NE | 44.98 | 1665 | 206,684.846900 | 2,011,117.767700 |
| 1665 - 1666 | 09°36'44"NE | 3.08 | 1666 | 206,685.361400 | 2,011,120.805600 |
| 1666 - 1667 | 18°26'52"NE | 3.08 | 1667 | 206,686.336400 | 2,011,123.728400 |
| 1667 - 1668 | 27°17'00"NE | 3.08 | 1668 | 206,687.748800 | 2,011,126.466800 |
| 1668 - 1669 | 31°42'05"NE | 80.73 | 1669 | 206,730.171600 | 2,011,195.151300 |
| 1669 - 1670 | 09°51'56"NE | 38.35 | 1670 | 206,736.743200 | 2,011,232.938000 |
| 1670 - 1671 | 29°44'41"NW | 61.06 | 1671 | 206,706.449900 | 2,011,285.951200 |
| 1671 - 1672 | 25°25'35"NW | 3.01 | 1672 | 206,705.156900 | 2,011,288.671000 |
| 1672 - 1673 | 16°47'29"NW | 3.01 | 1673 | 206,704.286900 | 2,011,291.554100 |
| 1673 - 1674 | 08°09'19"NW | 3.01 | 1674 | 206,703.859700 | 2,011,294.535100 |
| 1674 - 1675 | 00°28'46"NE | 3.01 | 1675 | 206,703.884900 | 2,011,297.546500 |
| 1675 - 1676 | 09°06'48"NE | 3.01 | 1676 | 206,704.361900 | 2,011,300.520000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1676 - 1677 | 17°45'00"NE | 3.01 | 1677 | 206,705.280000 | 2,011,303.388100 |
| 1677 - 1678 | 22°04'04"NE | 84.51 | 1678 | 206,737.030100 | 2,011,381.704900 |
| 1678 - 1679 | 25°53'21"NE | 2.67 | 1679 | 206,738.194300 | 2,011,384.103600 |
| 1679 - 1680 | 33°31'59"NE | 2.67 | 1680 | 206,739.667200 | 2,011,386.326100 |
| 1680 - 1681 | 41°10'43"NE | 2.67 | 1681 | 206,741.422700 | 2,011,388.332900 |
| 1681 - 1682 | 45°00'00"NE | 53.69 | 1682 | 206,779.388500 | 2,011,426.298700 |
| 1682 - 1683 | 43°55'08"NE | 78.57 | 1683 | 206,833.889500 | 2,011,482.895800 |
| 1683 - 1684 | 40°36'04"NE | 114.85 | 1684 | 206,908.631500 | 2,011,570.094700 |
| 1684 - 1685 | 31°05'50"NE | 154.07 | 1685 | 206,988.206200 | 2,011,702.021300 |
| 1685 - 1686 | 31°49'17"NE | 0.50 | 1686 | 206,988.470800 | 2,011,702.447700 |
| 1686 - 1687 | 32°32'06"NE | 145.62 | 1687 | 207,066.787600 | 2,011,825.214700 |
| 1687 - 1688 | 36°16'07"NE | 2.60 | 1688 | 207,068.328000 | 2,011,827.314100 |
| 1688 - 1689 | 43°56'45"NE | 2.75 | 1689 | 207,070.238100 | 2,011,829.295800 |
| 1689 - 1690 | 47°53'28"NE | 148.36 | 1690 | 207,180.304900 | 2,011,928.779400 |
| 1690 - 1691 | 48°56'58"NE | 0.74 | 1691 | 207,180.860000 | 2,011,929.262800 |
| 1691 - 1692 | 50°49'07"NE | 0.57 | 1692 | 207,181.301700 | 2,011,929.622800 |
| 1692 - 1693 | 51°37'57"NE | 64.79 | 1693 | 207,232.101800 | 2,011,969.839500 |
| 1693 - 1694 | 52°51'17"NE | 0.86 | 1694 | 207,232.785600 | 2,011,970.357500 |
| 1694 - 1695 | 54°05'25"NE | 75.79 | 1695 | 207,294.169100 | 2,012,014.807600 |
| 1695 - 1696 | 57°29'20"NE | 2.37 | 1696 | 207,296.168200 | 2,012,016.081700 |
| 1696 - 1697 | 64°17'04"NE | 2.37 | 1697 | 207,298.304000 | 2,012,017.110300 |
| 1697 - 1698 | 71°04'33"NE | 2.37 | 1698 | 207,300.546400 | 2,012,017.879100 |
| 1698 - 1699 | 74°28'33"NE | 39.27 | 1699 | 207,338.381100 | 2,012,028.388700 |
| 1699 - 1700 | 72°53'50"NE | 56.70 | 1700 | 207,392.574600 | 2,012,045.063600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1700 - 1701 | 69°26'38"NE | 66.53 | 1701 | 207,454.864700 | 2,012,068.422400 |
| 1701 - 1702 | 40°14'10"NE | 65.96 | 1702 | 207,497.473700 | 2,012,118.778700 |
| 1702 - 1703 | 34°59'31"NE | 50.76 | 1703 | 207,526.581800 | 2,012,160.361600 |
| 1703 - 1704 | 37°29'41"NE | 1.75 | 1704 | 207,527.645500 | 2,012,161.748100 |
| 1704 - 1705 | 44°37'47"NE | 3.23 | 1705 | 207,529.913600 | 2,012,164.045700 |
| 1705 - 1706 | 49°15'35"NE | 56.56 | 1706 | 207,572.768900 | 2,012,200.959500 |
| 1706 - 1707 | 51°44'47"NE | 1.49 | 1707 | 207,573.939700 | 2,012,201.882600 |
| 1707 - 1708 | 53°54'06"NE | 125.74 | 1708 | 207,675.539900 | 2,012,275.966100 |
| 1708 - 1709 | 56°01'13"NE | 1.48 | 1709 | 207,676.764700 | 2,012,276.791600 |
| 1709 - 1710 | 58°08'02"NE | 91.31 | 1710 | 207,754.311400 | 2,012,324.996300 |
| 1710 - 1711 | 52°56'36"NE | 127.02 | 1711 | 207,855.675600 | 2,012,401.536700 |
| 1711 - 1712 | 41°17'04"NE | 113.45 | 1712 | 207,930.528400 | 2,012,486.785700 |
| 1712 - 1713 | 45°18'51"NE | 2.81 | 1713 | 207,932.526500 | 2,012,488.762000 |
| 1713 - 1714 | 53°22'14"NE | 2.81 | 1714 | 207,934.781900 | 2,012,490.438800 |
| 1714 - 1715 | 61°25'46"NE | 2.81 | 1715 | 207,937.250000 | 2,012,491.782800 |
| 1715 - 1716 | 69°29'12"NE | 2.81 | 1716 | 207,939.882100 | 2,012,492.767600 |
| 1716 - 1717 | 77°32'42"NE | 2.81 | 1717 | 207,942.626300 | 2,012,493.373700 |
| 1717 - 1718 | 81°34'22"NE | 51.61 | 1718 | 207,993.674400 | 2,012,500.936400 |
| 1718 - 1719 | 47°17'26"NE | 31.28 | 1719 | 208,016.658500 | 2,012,522.152500 |
| 1719 - 1720 | 52°16'31"NE | 3.48 | 1720 | 208,019.407300 | 2,012,524.278900 |
| 1720 - 1721 | 62°14'33"NE | 3.48 | 1721 | 208,022.482600 | 2,012,525.897400 |
| 1721 - 1722 | 72°12'39"NE | 3.48 | 1722 | 208,025.791600 | 2,012,526.959100 |
| 1722 - 1723 | 77°11'44"NE | 47.75 | 1723 | 208,072.358400 | 2,012,537.542400 |
| 1723 - 1724 | 77°11'44"NE | 43.55 | 1724 | 208,114.828600 | 2,012,547.194800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1724 - 1725 | 53°28'16"NE | 65.83 | 1725 | 208,167.723100 | 2,012,586.375800 |
| 1725 - 1726 | 47°12'09"NE | 75.48 | 1726 | 208,223.106700 | 2,012,637.656800 |
| 1726 - 1727 | 39°41'38"NE | 136.62 | 1727 | 208,310.362400 | 2,012,742.779200 |
| 1727 - 1728 | 32°28'16"NE | 53.93 | 1728 | 208,339.318200 | 2,012,788.281100 |
| 1728 - 1729 | 34°21'37"NE | 1.32 | 1729 | 208,340.063300 | 2,012,789.370900 |
| 1729 - 1730 | 36°15'14"NE | 39.37 | 1730 | 208,363.346700 | 2,012,821.120900 |
| 1730 - 1731 | 40°13'59"NE | 2.78 | 1731 | 208,365.139500 | 2,012,823.239900 |
| 1731 - 1732 | 48°11'22"NE | 2.78 | 1732 | 208,367.208300 | 2,012,825.090300 |
| 1732 - 1733 | 56°08'56"NE | 2.78 | 1733 | 208,369.513400 | 2,012,826.636400 |
| 1733 - 1734 | 60°15'18"NE | 85.37 | 1734 | 208,443.635500 | 2,012,868.991900 |
| 1734 - 1735 | 64°18'19"NE | 2.83 | 1735 | 208,446.181900 | 2,012,870.217100 |
| 1735 - 1736 | 72°24'32"NE | 2.83 | 1736 | 208,448.875500 | 2,012,871.071100 |
| 1736 - 1737 | 80°30'36"NE | 2.83 | 1737 | 208,451.662600 | 2,012,871.537000 |
| 1737 - 1738 | 88°36'39"NE | 2.83 | 1738 | 208,454.487500 | 2,012,871.605500 |
| 1738 - 1739 | 87°20'12"SE | 90.85 | 1739 | 208,545.236900 | 2,012,867.384500 |
| 1739 - 1740 | 88°51'56"SE | 213.01 | 1740 | 208,758.206400 | 2,012,863.167400 |
| 1740 - 1741 | 87°59'25"NE | 120.18 | 1741 | 208,878.307800 | 2,012,867.381400 |
| 1741 - 1742 | 88°59'42"NE | 0.70 | 1742 | 208,879.009100 | 2,012,867.393700 |
| 1742 - 1743 | 86°20'19"SE | 2.56 | 1743 | 208,881.559500 | 2,012,867.230500 |
| 1743 - 1744 | 82°40'24"SE | 298.25 | 1744 | 209,177.379200 | 2,012,829.196500 |
| 1744 - 1745 | 85°38'56"SE | 188.69 | 1745 | 209,365.530000 | 2,012,814.880700 |
| 1745 - 1746 | 60°31'26"NE | 37.82 | 1746 | 209,398.450800 | 2,012,833.488100 |
| 1746 - 1747 | 01°30'26"NW | 68.08 | 1747 | 209,396.659900 | 2,012,901.542000 |
| 1747 - 1748 | 03°34'34"NW | 135.42 | 1748 | 209,388.212900 | 2,013,036.694400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1748 - 1749 | 03°18'06"NW | 110.26 | 1749 | 209,381.862300 | 2,013,146.769600 |
| 1749 - 1750 | 03°28'05"NW | 349.65 | 1750 | 209,360.709900 | 2,013,495.783600 |
| 1750 - 1751 | 04°43'12"NW | 230.05 | 1751 | 209,341.779200 | 2,013,725.055900 |
| 1751 - 1752 | 11°46'05"NW | 92.04 | 1752 | 209,323.006900 | 2,013,815.162700 |
| 1752 - 1753 | 12°31'43"NW | 116.36 | 1753 | 209,297.765500 | 2,013,928.749000 |
| 1753 - 1754 | 15°56'43"NW | 72.65 | 1754 | 209,277.807500 | 2,013,998.601800 |
| 1754 - 1755 | 37°28'34"NW | 72.33 | 1755 | 209,233.796900 | 2,014,056.007000 |
| 1755 - 1756 | 59°25'14"NW | 50.21 | 1756 | 209,190.568500 | 2,014,081.551000 |
| 1756 - 1757 | 55°24'33"NW | 2.80 | 1757 | 209,188.265900 | 2,014,083.138900 |
| 1757 - 1758 | 47°23'31"NW | 2.80 | 1758 | 209,186.207300 | 2,014,085.032400 |
| 1758 - 1759 | 39°22'25"NW | 2.80 | 1759 | 209,184.432900 | 2,014,087.194600 |
| 1759 - 1760 | 35°21'44"NW | 160.92 | 1760 | 209,091.299400 | 2,014,218.428200 |
| 1760 - 1761 | 31°48'13"NW | 2.48 | 1761 | 209,089.992500 | 2,014,220.535700 |
| 1761 - 1762 | 24°41'55"NW | 2.48 | 1762 | 209,088.956300 | 2,014,222.788700 |
| 1762 - 1763 | 17°35'40"NW | 2.48 | 1763 | 209,088.206700 | 2,014,225.152500 |
| 1763 - 1764 | 14°02'10"NW | 61.09 | 1764 | 209,073.390000 | 2,014,284.419200 |
| 1764 - 1765 | 12°01'02"NW | 1.41 | 1765 | 209,073.096700 | 2,014,285.797000 |
| 1765 - 1766 | 07°30'18"NW | 1.74 | 1766 | 209,072.869400 | 2,014,287.522300 |
| 1766 - 1767 | 05°00'47"NW | 121.11 | 1767 | 209,062.286000 | 2,014,408.172500 |
| 1767 - 1768 | 04°05'42"NW | 0.64 | 1768 | 209,062.240300 | 2,014,408.810800 |
| 1768 - 1769 | 03°10'47"NW | 151.51 | 1769 | 209,053.836200 | 2,014,560.084800 |
| 1769 - 1770 | 09°38'15"NW | 109.92 | 1770 | 209,035.434200 | 2,014,668.452000 |
| 1770 - 1771 | 25°15'11"NW | 120.94 | 1771 | 208,983.839500 | 2,014,777.832700 |
| 1771 - 1772 | 27°17'58"NW | 147.32 | 1772 | 208,916.270100 | 2,014,908.748400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1772 - 1773 | 23°38'58"NW | 2.55 | 1773 | 208,915.248700 | 2,014,911.080800 |
| 1773 - 1774 | 18°49'41"NW | 0.82 | 1774 | 208,914.984000 | 2,014,911.857100 |
| 1774 - 1775 | 17°39'00"NW | 146.63 | 1775 | 208,870.525000 | 2,015,051.585600 |
| 1775 - 1776 | 17°28'51"NW | 132.29 | 1776 | 208,830.786200 | 2,015,177.766400 |
| 1776 - 1777 | 42°30'37"NW | 29.06 | 1777 | 208,811.152000 | 2,015,199.185500 |
| 1777 - 1778 | 48°00'45"NW | 84.52 | 1778 | 208,748.329200 | 2,015,255.726300 |
| 1778 - 1779 | 47°43'34"NW | 215.59 | 1779 | 208,588.806000 | 2,015,400.747200 |
| 1779 - 1780 | 74°19'13"NW | 120.59 | 1780 | 208,472.706500 | 2,015,433.336500 |
| 1780 - 1781 | 69°54'45"NW | 3.07 | 1781 | 208,469.819400 | 2,015,434.392300 |
| 1781 - 1782 | 61°05'46"NW | 3.07 | 1782 | 208,467.128100 | 2,015,435.878200 |
| 1782 - 1783 | 56°41'21"NW | 88.65 | 1783 | 208,393.044600 | 2,015,484.561600 |
| 1783 - 1784 | 53°20'42"NW | 2.33 | 1784 | 208,391.172400 | 2,015,485.954800 |
| 1784 - 1785 | 47°29'57"NW | 1.74 | 1785 | 208,389.886000 | 2,015,487.133600 |
| 1785 - 1786 | 45°00'00"NW | 110.76 | 1786 | 208,311.569200 | 2,015,565.450400 |
| 1786 - 1787 | 40°55'03"NW | 2.85 | 1787 | 208,309.704000 | 2,015,567.602300 |
| 1787 - 1788 | 32°45'07"NW | 2.85 | 1788 | 208,308.163300 | 2,015,569.997400 |
| 1788 - 1789 | 24°35'13"NW | 2.85 | 1789 | 208,306.978400 | 2,015,572.587000 |
| 1789 - 1790 | 16°25'19"NW | 2.85 | 1790 | 208,306.173300 | 2,015,575.318600 |
| 1790 - 1791 | 12°20'20"NW | 66.36 | 1791 | 208,291.991900 | 2,015,640.147800 |
| 1791 - 1792 | 29°14'55"NW | 57.56 | 1792 | 208,263.867900 | 2,015,690.369400 |
| 1792 - 1793 | 29°55'53"NW | 160.42 | 1793 | 208,183.822900 | 2,015,829.394700 |
| 1793 - 1794 | 33°41'24"NW | 121.45 | 1794 | 208,116.453300 | 2,015,930.449300 |
| 1794 - 1795 | 31°50'42"NW | 1.29 | 1795 | 208,115.773800 | 2,015,931.543300 |
| 1795 - 1796 | 27°56'04"NW | 1.44 | 1796 | 208,115.098000 | 2,015,932.817800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1796 - 1797 | 25°51'58"NW | 75.24 | 1797 | 208,082.272200 | 2,016,000.521000 |
| 1797 - 1798 | 39°28'20"NW | 87.48 | 1798 | 208,026.661000 | 2,016,068.049000 |
| 1798 - 1799 | 58°34'13"NW | 39.16 | 1799 | 207,993.246600 | 2,016,088.468900 |
| 1799 - 1800 | 70°42'35"NW | 37.07 | 1800 | 207,958.253900 | 2,016,100.716400 |
| 1800 - 1801 | 77°44'06"SW | 93.99 | 1801 | 207,866.409000 | 2,016,080.750100 |
| 1801 - 1802 | 82°28'35"SW | 3.31 | 1802 | 207,863.129600 | 2,016,080.317000 |
| 1802 - 1803 | 88°01'55"NW | 3.31 | 1803 | 207,859.823600 | 2,016,080.430600 |
| 1803 - 1804 | 83°17'24"NW | 34.52 | 1804 | 207,825.543600 | 2,016,084.463500 |
| 1804 - 1805 | 86°54'21"SW | 76.72 | 1805 | 207,748.939700 | 2,016,080.322700 |
| 1805 - 1806 | 88°59'15"NW | 2.86 | 1806 | 207,746.076200 | 2,016,080.373300 |
| 1806 - 1807 | 80°46'32"NW | 2.86 | 1807 | 207,743.249200 | 2,016,080.832400 |
| 1807 - 1808 | 72°33'55"NW | 2.86 | 1808 | 207,740.516800 | 2,016,081.690500 |
| 1808 - 1809 | 68°27'32"NW | 86.47 | 1809 | 207,660.083300 | 2,016,113.440500 |
| 1809 - 1810 | 64°13'43"NW | 2.95 | 1810 | 207,657.426700 | 2,016,114.723100 |
| 1810 - 1811 | 56°24'29"NW | 2.51 | 1811 | 207,655.338900 | 2,016,116.109800 |
| 1811 - 1812 | 52°48'54"NW | 77.05 | 1812 | 207,593.955500 | 2,016,162.676600 |
| 1812 - 1813 | 52°00'35"NW | 0.57 | 1813 | 207,593.508000 | 2,016,163.026100 |
| 1813 - 1814 | 51°11'18"NW | 123.84 | 1814 | 207,497.012500 | 2,016,240.642200 |
| 1814 - 1815 | 57°35'15"NW | 156.84 | 1815 | 207,364.605900 | 2,016,324.709800 |
| 1815 - 1816 | 52°51'14"NW | 3.30 | 1816 | 207,361.974800 | 2,016,326.703000 |
| 1816 - 1817 | 43°23'08"NW | 3.30 | 1817 | 207,359.707500 | 2,016,329.101800 |
| 1817 - 1818 | 33°55'07"NW | 3.30 | 1818 | 207,357.865600 | 2,016,331.840900 |
| 1818 - 1819 | 24°27'05"NW | 3.30 | 1819 | 207,356.499300 | 2,016,334.845700 |
| 1819 - 1820 | 19°26'25"NW | 76.33 | 1820 | 207,331.096200 | 2,016,406.819500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1820 - 1821 | 19°58'59"NW | 120.96 | 1821 | 207,289.760100 | 2,016,520.493700 |
| 1821 - 1822 | 36°01'38"NW | 54.76 | 1822 | 207,257.551200 | 2,016,564.781100 |
| 1822 - 1823 | 32°25'34"NW | 2.51 | 1823 | 207,256.204000 | 2,016,566.901800 |
| 1823 - 1824 | 25°13'29"NW | 2.51 | 1824 | 207,255.133300 | 2,016,569.174600 |
| 1824 - 1825 | 18°01'20"NW | 2.51 | 1825 | 207,254.356000 | 2,016,571.563700 |
| 1825 - 1826 | 14°25'14"NW | 76.49 | 1826 | 207,235.306000 | 2,016,645.647200 |
| 1826 - 1827 | 10°46'35"NW | 2.54 | 1827 | 207,234.830900 | 2,016,648.143300 |
| 1827 - 1828 | 03°29'42"NW | 2.54 | 1828 | 207,234.676000 | 2,016,650.679500 |
| 1828 - 1829 | 03°47'11"NE | 2.54 | 1829 | 207,234.843800 | 2,016,653.214800 |
| 1829 - 1830 | 07°25'53"NE | 44.63 | 1830 | 207,240.616200 | 2,016,697.469500 |
| 1830 - 1831 | 17°44'40"NW | 47.54 | 1831 | 207,226.125900 | 2,016,742.751700 |
| 1831 - 1832 | 37°52'29"NW | 19.34 | 1832 | 207,214.253200 | 2,016,758.016600 |
| 1832 - 1833 | 45°00'00"NW | 52.64 | 1833 | 207,177.033600 | 2,016,795.236200 |
| 1833 - 1834 | 40°01'12"NW | 3.47 | 1834 | 207,174.801000 | 2,016,797.895000 |
| 1834 - 1835 | 30°03'45"NW | 3.47 | 1835 | 207,173.061800 | 2,016,800.899800 |
| 1835 - 1836 | 20°06'09"NW | 3.47 | 1836 | 207,171.868500 | 2,016,804.160200 |
| 1836 - 1837 | 15°07'26"NW | 81.07 | 1837 | 207,150.716500 | 2,016,882.422200 |
| 1837 - 1838 | 15°28'43"NW | 142.69 | 1838 | 207,112.634300 | 2,017,019.941200 |
| 1838 - 1839 | 12°49'34"NW | 1.85 | 1839 | 207,112.223500 | 2,017,021.745500 |
| 1839 - 1840 | 10°10'31"NW | 83.90 | 1840 | 207,097.401500 | 2,017,104.325900 |
| 1840 - 1841 | 05°02'45"NW | 3.52 | 1841 | 207,097.092200 | 2,017,107.828900 |
| 1841 - 1842 | 00°00'00"NE | 25.40 | 1842 | 207,097.092200 | 2,017,133.229000 |
| 1842 - 1843 | 04°30'04"NE | 3.14 | 1843 | 207,097.338500 | 2,017,136.357700 |
| 1843 - 1844 | 13°30'04"NE | 3.14 | 1844 | 207,098.071200 | 2,017,139.409300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1844 - 1845 | 22°29'59"NE | 3.14 | 1845 | 207,099.272200 | 2,017,142.308800 |
| 1845 - 1846 | 31°30'00"NE | 3.14 | 1846 | 207,100.912000 | 2,017,144.984700 |
| 1846 - 1847 | 40°29'56"NE | 3.14 | 1847 | 207,102.950100 | 2,017,147.371100 |
| 1847 - 1848 | 45°00'00"NE | 48.06 | 1848 | 207,136.932000 | 2,017,181.353000 |
| 1848 - 1849 | 12°31'43"NE | 68.28 | 1849 | 207,151.743100 | 2,017,248.003200 |
| 1849 - 1850 | 09°51'57"NW | 44.42 | 1850 | 207,144.131300 | 2,017,291.770800 |
| 1850 - 1851 | 15°45'35"NW | 130.28 | 1851 | 207,108.747000 | 2,017,417.152300 |
| 1851 - 1852 | 56°39'33"NW | 40.68 | 1852 | 207,074.760500 | 2,017,439.511900 |
| 1852 - 1853 | 53°19'42"NW | 2.32 | 1853 | 207,072.897100 | 2,017,440.899400 |
| 1853 - 1854 | 45°04'44"NW | 3.43 | 1854 | 207,070.467000 | 2,017,443.322800 |
| 1854 - 1855 | 40°09'21"NW | 41.32 | 1855 | 207,043.821200 | 2,017,474.903100 |
| 1855 - 1856 | 57°10'17"NW | 36.05 | 1856 | 207,013.526800 | 2,017,494.447800 |
| 1856 - 1857 | 53°35'10"NW | 2.50 | 1857 | 207,011.513600 | 2,017,495.932800 |
| 1857 - 1858 | 45°09'21"NW | 3.38 | 1858 | 207,009.119200 | 2,017,498.314200 |
| 1858 - 1859 | 40°18'50"NW | 45.86 | 1859 | 206,979.450500 | 2,017,533.281100 |
| 1859 - 1860 | 35°04'46"NW | 3.54 | 1860 | 206,977.415500 | 2,017,536.178800 |
| 1860 - 1861 | 27°49'18"NW | 1.52 | 1861 | 206,976.705500 | 2,017,537.524200 |
| 1861 - 1862 | 25°38'27"NW | 24.27 | 1862 | 206,966.205200 | 2,017,559.399800 |
| 1862 - 1863 | 54°09'44"NW | 15.26 | 1863 | 206,953.838200 | 2,017,568.331500 |
| 1863 - 1864 | 72°07'16"NW | 31.31 | 1864 | 206,924.037400 | 2,017,577.944700 |
| 1864 - 1865 | 68°07'01"NW | 2.79 | 1865 | 206,921.446600 | 2,017,578.985300 |
| 1865 - 1866 | 60°06'48"NW | 2.79 | 1866 | 206,919.025900 | 2,017,580.376500 |
| 1866 - 1867 | 52°06'29"NW | 2.79 | 1867 | 206,916.822500 | 2,017,582.091300 |
| 1867 - 1868 | 44°06'16"NW | 2.79 | 1868 | 206,914.879300 | 2,017,584.096200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1868 - 1869 | 40°06'03"NW | 26.31 | 1869 | 206,897.934600 | 2,017,604.218000 |
| 1869 - 1870 | 36°17'18"NW | 2.62 | 1870 | 206,896.381200 | 2,017,606.333600 |
| 1870 - 1871 | 28°45'47"NW | 2.62 | 1871 | 206,895.118200 | 2,017,608.634500 |
| 1871 - 1872 | 21°14'19"NW | 2.62 | 1872 | 206,894.167400 | 2,017,611.080900 |
| 1872 - 1873 | 13°42'53"NW | 2.62 | 1873 | 206,893.545100 | 2,017,613.630800 |
| 1873 - 1874 | 09°54'15"NW | 62.99 | 1874 | 206,882.709900 | 2,017,675.686700 |
| 1874 - 1875 | 36°23'03"NW | 43.24 | 1875 | 206,857.062900 | 2,017,710.493300 |
| 1875 - 1876 | 47°53'28"NW | 71.36 | 1876 | 206,804.126400 | 2,017,758.339600 |
| 1876 - 1877 | 52°32'21"NW | 100.34 | 1877 | 206,724.479900 | 2,017,819.367500 |
| 1877 - 1878 | 61°11'15"NW | 71.17 | 1878 | 206,662.124500 | 2,017,853.665300 |
| 1878 - 1879 | 59°40'03"NW | 0.71 | 1879 | 206,661.514700 | 2,017,854.022100 |
| 1879 - 1880 | 58°34'11"NW | 67.09 | 1880 | 206,604.266200 | 2,017,889.008100 |
| 1880 - 1881 | 57°54'28"NW | 69.25 | 1881 | 206,545.599100 | 2,017,925.798500 |
| 1881 - 1882 | 83°39'35"NW | 33.76 | 1882 | 206,512.043000 | 2,017,929.526900 |
| 1882 - 1883 | 78°46'39"NW | 3.40 | 1883 | 206,508.704500 | 2,017,930.189300 |
| 1883 - 1884 | 69°01'01"NW | 3.40 | 1884 | 206,505.526600 | 2,017,931.408100 |
| 1884 - 1885 | 59°15'14"NW | 3.40 | 1885 | 206,502.601300 | 2,017,933.148200 |
| 1885 - 1886 | 54°22'19"NW | 78.12 | 1886 | 206,439.101200 | 2,017,978.656700 |
| 1886 - 1887 | 52°11'17"NW | 1.53 | 1887 | 206,437.895800 | 2,017,979.592100 |
| 1887 - 1888 | 47°49'14"NW | 1.52 | 1888 | 206,436.769200 | 2,017,980.612900 |
| 1888 - 1889 | 45°38'37"NW | 61.13 | 1889 | 206,393.062700 | 2,018,023.348100 |
| 1889 - 1890 | 76°17'35"NW | 39.18 | 1890 | 206,354.995600 | 2,018,032.632700 |
| 1890 - 1891 | 72°25'51"NW | 2.69 | 1891 | 206,352.428200 | 2,018,033.445600 |
| 1891 - 1892 | 64°42'46"NW | 2.69 | 1892 | 206,349.993100 | 2,018,034.596000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1892 - 1893 | 56°59'29"NW | 2.69 | 1893 | 206,347.734700 | 2,018,036.063100 |
| 1893 - 1894 | 53°07'48"NW | 39.87 | 1894 | 206,315.837700 | 2,018,059.985900 |
| 1894 - 1895 | 67°09'58"NW | 82.99 | 1895 | 206,239.347000 | 2,018,092.192500 |
| 1895 - 1896 | 77°32'30"NW | 91.40 | 1896 | 206,150.103100 | 2,018,111.909200 |
| 1896 - 1897 | 75°10'14"NW | 1.65 | 1897 | 206,148.503900 | 2,018,112.332600 |
| 1897 - 1898 | 72°48'05"NW | 46.53 | 1898 | 206,104.053900 | 2,018,126.090900 |
| 1898 - 1899 | 68°11'09"NW | 3.22 | 1899 | 206,101.065800 | 2,018,127.286900 |
| 1899 - 1900 | 58°57'22"NW | 3.22 | 1900 | 206,098.308200 | 2,018,128.946700 |
| 1900 - 1901 | 54°20'25"NW | 104.21 | 1901 | 206,013.641400 | 2,018,189.695200 |
| 1901 - 1902 | 52°10'23"NW | 1.51 | 1902 | 206,012.444900 | 2,018,190.624200 |
| 1902 - 1903 | 48°06'31"NW | 1.32 | 1903 | 206,011.462600 | 2,018,191.505300 |
| 1903 - 1904 | 46°13'07"NW | 68.45 | 1904 | 205,962.043600 | 2,018,238.865200 |
| 1904 - 1905 | 57°08'39"NW | 55.43 | 1905 | 205,915.483600 | 2,018,268.935200 |
| 1905 - 1906 | 74°57'43"NW | 63.00 | 1906 | 205,854.643500 | 2,018,285.280400 |
| 1906 - 1907 | 64°58'59"SW | 10.23 | 1907 | 205,845.374700 | 2,018,280.955000 |
| 1907 - 1908 | 69°43'30"SW | 3.31 | 1908 | 205,842.273000 | 2,018,279.809200 |
| 1908 - 1909 | 79°12'31"SW | 3.31 | 1909 | 205,839.024900 | 2,018,279.190100 |
| 1909 - 1910 | 88°41'23"SW | 3.31 | 1910 | 205,835.719100 | 2,018,279.114500 |
| 1910 - 1911 | 86°33'58"NW | 49.94 | 1911 | 205,785.869600 | 2,018,282.105500 |
| 1911 - 1912 | 75°57'49"SW | 23.11 | 1912 | 205,763.450900 | 2,018,276.500800 |
| 1912 - 1913 | 80°03'51"SW | 2.86 | 1913 | 205,760.634800 | 2,018,276.007500 |
| 1913 - 1914 | 88°15'58"SW | 2.86 | 1914 | 205,757.777100 | 2,018,275.921000 |
| 1914 - 1915 | 83°31'52"NW | 2.86 | 1915 | 205,754.936300 | 2,018,276.243100 |
| 1915 - 1916 | 78°53'19"NW | 60.59 | 1916 | 205,695.478500 | 2,018,287.920300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1916 - 1917 | 77°25'36"NW | 1.02 | 1917 | 205,694.482700 | 2,018,288.142400 |
| 1917 - 1918 | 75°57'49"NW | 74.18 | 1918 | 205,622.515900 | 2,018,306.134200 |
| 1918 - 1919 | 75°57'49"NW | 52.08 | 1919 | 205,571.988800 | 2,018,318.765900 |
| 1919 - 1920 | 77°33'37"NW | 73.42 | 1920 | 205,500.291500 | 2,018,334.581600 |
| 1920 - 1921 | 72°52'09"NW | 3.27 | 1921 | 205,497.164600 | 2,018,335.545400 |
| 1921 - 1922 | 63°28'35"NW | 3.27 | 1922 | 205,494.236900 | 2,018,337.006600 |
| 1922 - 1923 | 54°05'11"NW | 3.27 | 1923 | 205,491.586800 | 2,018,338.925900 |
| 1923 - 1924 | 48°49'06"NW | 28.93 | 1924 | 205,469.814300 | 2,018,357.973900 |
| 1924 - 1925 | 51°50'34"NW | 93.69 | 1925 | 205,396.146400 | 2,018,415.855800 |
| 1925 - 1926 | 50°55'27"NW | 0.64 | 1926 | 205,395.647000 | 2,018,416.261300 |
| 1926 - 1927 | 48°02'43"NW | 1.36 | 1927 | 205,394.633400 | 2,018,417.172500 |
| 1927 - 1928 | 46°05'40"NW | 116.43 | 1928 | 205,310.746300 | 2,018,497.913800 |
| 1928 - 1929 | 52°17'20"NW | 128.68 | 1929 | 205,208.943800 | 2,018,576.627100 |
| 1929 - 1930 | 51°08'35"NW | 0.80 | 1930 | 205,208.321700 | 2,018,577.128300 |
| 1930 - 1931 | 46°43'32"NW | 2.28 | 1931 | 205,206.658400 | 2,018,578.694300 |
| 1931 - 1932 | 43°27'06"NW | 83.10 | 1932 | 205,149.508300 | 2,018,639.019400 |
| 1932 - 1933 | 41°43'34"NW | 1.20 | 1933 | 205,148.706400 | 2,018,639.918600 |
| 1933 - 1934 | 35°52'48"NW | 2.87 | 1934 | 205,147.022000 | 2,018,642.247200 |
| 1934 - 1935 | 31°45'34"NW | 26.14 | 1935 | 205,133.263600 | 2,018,664.472300 |
| 1935 - 1936 | 27°47'11"NW | 2.77 | 1936 | 205,131.972600 | 2,018,666.922300 |
| 1936 - 1937 | 19°51'05"NW | 2.77 | 1937 | 205,131.032200 | 2,018,669.527000 |
| 1937 - 1938 | 11°54'34"NW | 2.77 | 1938 | 205,130.460700 | 2,018,672.236700 |
| 1938 - 1939 | 03°58'16"NW | 2.77 | 1939 | 205,130.268900 | 2,018,674.999400 |
| 1939 - 1940 | 00°00'00"NE | 16.93 | 1940 | 205,130.268900 | 2,018,691.932700 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1940 - 1941 | 00°00'00"NE | 8.02 | 1941 | 205,130.268900 | 2,018,699.955200 |
| 1941 - 1942 | 32°00'19"NW | 7.88 | 1942 | 205,126.092500 | 2,018,706.637400 |
| 1942 - 1943 | 67°14'56"NW | 26.75 | 1943 | 205,101.423400 | 2,018,716.982500 |
| 1943 - 1944 | 81°20'50"NW | 46.77 | 1944 | 205,055.184900 | 2,018,724.018800 |
| 1944 - 1945 | 80°40'33"NW | 0.47 | 1945 | 205,054.720800 | 2,018,724.095000 |
| 1945 - 1946 | 74°51'21"NW | 3.58 | 1946 | 205,051.262400 | 2,018,725.031000 |
| 1946 - 1947 | 69°26'41"NW | 34.18 | 1947 | 205,019.262900 | 2,018,737.030200 |
| 1947 - 1948 | 81°23'03"NW | 32.47 | 1948 | 204,987.162500 | 2,018,741.893900 |
| 1948 - 1949 | 85°45'48"NW | 24.51 | 1949 | 204,962.717400 | 2,018,743.704700 |
| 1949 - 1950 | 75°04'07"SW | 45.05 | 1950 | 204,919.190500 | 2,018,732.097600 |
| 1950 - 1951 | 70°06'53"SW | 50.38 | 1951 | 204,871.813200 | 2,018,714.961100 |
| 1951 - 1952 | 60°41'23"SW | 66.77 | 1952 | 204,813.592200 | 2,018,682.275600 |
| 1952 - 1953 | 56°18'35"SW | 55.45 | 1953 | 204,767.457100 | 2,018,651.518900 |
| 1953 - 1954 | 50°26'25"SW | 30.55 | 1954 | 204,743.905700 | 2,018,632.063400 |
| 1954 - 1955 | 55°13'10"SW | 3.33 | 1955 | 204,741.168100 | 2,018,630.162100 |
| 1955 - 1956 | 64°22'35"SW | 3.05 | 1956 | 204,738.417000 | 2,018,628.842600 |
| 1956 - 1957 | 68°44'58"SW | 40.88 | 1957 | 204,700.317000 | 2,018,614.025900 |
| 1957 - 1958 | 69°22'23"SW | 0.44 | 1958 | 204,699.908400 | 2,018,613.872100 |
| 1958 - 1959 | 72°30'06"SW | 1.75 | 1959 | 204,698.242800 | 2,018,613.347000 |
| 1959 - 1960 | 75°00'17"SW | 57.59 | 1960 | 204,642.614500 | 2,018,598.446600 |
| 1960 - 1961 | 53°40'23"SW | 39.38 | 1961 | 204,610.887700 | 2,018,575.118100 |
| 1961 - 1962 | 44°59'59"SW | 52.37 | 1962 | 204,573.859900 | 2,018,538.090300 |
| 1962 - 1963 | 47°30'05"SW | 1.74 | 1963 | 204,572.573500 | 2,018,536.911600 |
| 1963 - 1964 | 52°33'18"SW | 1.78 | 1964 | 204,571.157600 | 2,018,535.827300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1964 - 1965 | 55°06'38"SW | 86.96 | 1965 | 204,499.825800 | 2,018,486.085500 |
| 1965 - 1966 | 56°04'39"SW | 0.68 | 1966 | 204,499.263900 | 2,018,485.707600 |
| 1966 - 1967 | 57°03'03"SW | 68.10 | 1967 | 204,442.113700 | 2,018,448.665900 |
| 1967 - 1968 | 58°31'21"SW | 1.03 | 1968 | 204,441.235800 | 2,018,448.128400 |
| 1968 - 1969 | 65°04'39"SW | 3.54 | 1969 | 204,438.026800 | 2,018,446.637300 |
| 1969 - 1970 | 70°18'04"SW | 91.11 | 1970 | 204,352.252100 | 2,018,415.927600 |
| 1970 - 1971 | 74°15'17"SW | 2.76 | 1971 | 204,349.598700 | 2,018,415.179500 |
| 1971 - 1972 | 82°09'32"SW | 2.76 | 1972 | 204,346.867600 | 2,018,414.803400 |
| 1972 - 1973 | 89°56'23"NW | 2.76 | 1973 | 204,344.110600 | 2,018,414.806300 |
| 1973 - 1974 | 85°59'09"NW | 60.47 | 1974 | 204,283.785500 | 2,018,419.039600 |
| 1974 - 1975 | 82°59'32"NW | 2.09 | 1975 | 204,281.712600 | 2,018,419.294400 |
| 1975 - 1976 | 78°04'41"NW | 1.34 | 1976 | 204,280.401100 | 2,018,419.571300 |
| 1976 - 1977 | 76°09'33"NW | 75.21 | 1977 | 204,207.375900 | 2,018,437.563000 |
| 1977 - 1978 | 72°15'50"NW | 2.72 | 1978 | 204,204.788000 | 2,018,438.390700 |
| 1978 - 1979 | 64°28'27"NW | 2.72 | 1979 | 204,202.336200 | 2,018,439.561500 |
| 1979 - 1980 | 56°41'05"NW | 2.72 | 1980 | 204,200.065700 | 2,018,441.053800 |
| 1980 - 1981 | 48°53'46"NW | 2.72 | 1981 | 204,198.018300 | 2,018,442.840100 |
| 1981 - 1982 | 45°00'00"NW | 58.37 | 1982 | 204,156.743200 | 2,018,484.115200 |
| 1982 - 1983 | 42°30'02"NW | 1.74 | 1983 | 204,155.564400 | 2,018,485.401600 |
| 1983 - 1984 | 35°23'31"NW | 3.21 | 1984 | 204,153.703300 | 2,018,488.021200 |
| 1984 - 1985 | 30°46'59"NW | 58.04 | 1985 | 204,124.000700 | 2,018,537.881100 |
| 1985 - 1986 | 25°12'14"NW | 3.62 | 1986 | 204,122.458100 | 2,018,541.158700 |
| 1986 - 1987 | 16°12'17"NW | 2.65 | 1987 | 204,121.719000 | 2,018,543.701900 |
| 1987 - 1988 | 12°24'26"NW | 53.83 | 1988 | 204,110.152300 | 2,018,596.277800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1988 - 1989 | 14°25'14"NW | 37.89 | 1989 | 204,100.715400 | 2,018,632.976800 |
| 1989 - 1990 | 12°12'36"NW | 1.54 | 1990 | 204,100.389100 | 2,018,634.484700 |
| 1990 - 1991 | 05°00'03"NW | 3.49 | 1991 | 204,100.085200 | 2,018,637.957600 |
| 1991 - 1992 | 00°00'00"NE | 23.11 | 1992 | 204,100.085200 | 2,018,661.065200 |
| 1992 - 1993 | 30°34'40"NW | 21.68 | 1993 | 204,089.057300 | 2,018,679.728800 |
| 1993 - 1994 | 26°34'04"NW | 2.60 | 1994 | 204,087.894100 | 2,018,682.054900 |
| 1994 - 1995 | 22°50'00"NW | 21.82 | 1995 | 204,079.427500 | 2,018,702.163300 |
| 1995 - 1996 | 17°57'17"NW | 3.40 | 1996 | 204,078.379000 | 2,018,705.398900 |
| 1996 - 1997 | 08°12'04"NW | 3.40 | 1997 | 204,077.893800 | 2,018,708.765400 |
| 1997 - 1998 | 01°33'18"NE | 3.40 | 1998 | 204,077.986100 | 2,018,712.165400 |
| 1998 - 1999 | 11°18'39"NE | 3.40 | 1999 | 204,078.653200 | 2,018,715.500600 |
| 1999 - 2000 | 16°11'21"NE | 31.60 | 2000 | 204,087.464600 | 2,018,745.850700 |
| 2000 - 2001 | 01°36'10"NE | 109.89 | 2001 | 204,090.538700 | 2,018,855.698000 |
| 2001 - 2002 | 04°23'55"NW | 12.75 | 2002 | 204,089.560800 | 2,018,868.410800 |
| 2002 - 2003 | 03°18'19"NW | 0.77 | 2003 | 204,089.516600 | 2,018,869.176100 |
| 2003 - 2004 | 02°12'09"NW | 23.78 | 2004 | 204,088.602800 | 2,018,892.935400 |
| 2004 - 2005 | 23°29'54"NW | 18.22 | 2005 | 204,081.336900 | 2,018,909.647000 |
| 2005 - 2006 | 49°11'05"NW | 26.20 | 2006 | 204,061.504400 | 2,018,926.775100 |
| 2006 - 2007 | 46°53'12"NW | 1.60 | 2007 | 204,060.333300 | 2,018,927.871500 |
| 2007 - 2008 | 44°35'16"NW | 102.80 | 2008 | 203,988.165700 | 2,019,001.085000 |
| 2008 - 2009 | 51°34'55"NW | 77.12 | 2009 | 203,927.740300 | 2,019,049.008500 |
| 2009 - 2010 | 50°47'27"NW | 0.55 | 2010 | 203,927.312400 | 2,019,049.357600 |
| 2010 - 2011 | 47°29'57"NW | 1.74 | 2011 | 203,926.026100 | 2,019,050.536300 |
| 2011 - 2012 | 45°00'00"NW | 61.37 | 2012 | 203,882.634300 | 2,019,093.928100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2012 - 2013 | 41°16'12"NW | 2.60 | 2013 | 203,880.917900 | 2,019,095.883900 |
| 2013 - 2014 | 33°48'35"NW | 2.60 | 2014 | 203,879.469900 | 2,019,098.046100 |
| 2014 - 2015 | 26°21'01"NW | 2.60 | 2015 | 203,878.314900 | 2,019,100.377900 |
| 2015 - 2016 | 22°37'11"NW | 27.52 | 2016 | 203,867.731500 | 2,019,125.778000 |
| 2016 - 2017 | 21°18'33"NW | 0.91 | 2017 | 203,867.399200 | 2,019,126.629900 |
| 2017 - 2018 | 17°58'17"NW | 1.42 | 2018 | 203,866.962600 | 2,019,127.975900 |
| 2018 - 2019 | 15°56'43"NW | 23.11 | 2019 | 203,860.612600 | 2,019,150.200900 |
| 2019 - 2020 | 13°16'59"NW | 1.86 | 2020 | 203,860.185600 | 2,019,152.009600 |
| 2020 - 2021 | 10°37'03"NW | 17.34 | 2021 | 203,856.991300 | 2,019,169.049300 |
| 2021 - 2022 | 05°09'34"NW | 3.59 | 2022 | 203,856.668100 | 2,019,172.628700 |
| 2022 - 2023 | 02°35'45"NE | 1.81 | 2023 | 203,856.750200 | 2,019,174.439400 |
| 2023 - 2024 | 05°11'39"NE | 19.93 | 2024 | 203,858.554500 | 2,019,194.286800 |
| 2024 - 2025 | 14°22'53"NW | 38.08 | 2025 | 203,849.096000 | 2,019,231.174900 |
| 2025 - 2026 | 20°33'21"NW | 70.61 | 2026 | 203,824.301700 | 2,019,297.293000 |
| 2026 - 2027 | 24°15'40"NW | 81.77 | 2027 | 203,790.701000 | 2,019,371.844500 |
| 2027 - 2028 | 21°55'22"NW | 1.62 | 2028 | 203,790.095700 | 2,019,373.348500 |
| 2028 - 2029 | 19°13'54"NW | 48.33 | 2029 | 203,774.175600 | 2,019,418.983400 |
| 2029 - 2030 | 15°29'56"NW | 2.60 | 2030 | 203,773.480000 | 2,019,421.491800 |
| 2030 - 2031 | 11°46'05"NW | 25.01 | 2031 | 203,768.378400 | 2,019,445.979500 |
| 2031 - 2032 | 17°06'10"NW | 27.86 | 2032 | 203,760.185600 | 2,019,472.605900 |
| 2032 - 2033 | 16°00'53"NW | 0.76 | 2033 | 203,759.976500 | 2,019,473.334400 |
| 2033 - 2034 | 14°55'53"NW | 29.58 | 2034 | 203,752.354200 | 2,019,501.917700 |
| 2034 - 2035 | 33°32'36"NW | 40.41 | 2035 | 203,730.022200 | 2,019,535.602100 |
| 2035 - 2036 | 46°31'11"NW | 82.47 | 2036 | 203,670.177200 | 2,019,592.353300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2036 - 2037 | 45°37'50"NW | 68.26 | 2037 | 203,621.381700 | 2,019,640.086300 |
| 2037 - 2038 | 42°39'25"NW | 2.07 | 2038 | 203,619.979900 | 2,019,641.607700 |
| 2038 - 2039 | 39°24'05"NW | 38.45 | 2039 | 203,595.571300 | 2,019,671.321600 |
| 2039 - 2040 | 35°16'08"NW | 2.88 | 2040 | 203,593.907900 | 2,019,673.673600 |
| 2040 - 2041 | 27°00'38"NW | 2.88 | 2041 | 203,592.599600 | 2,019,676.240100 |
| 2041 - 2042 | 18°45'09"NW | 2.88 | 2042 | 203,591.673500 | 2,019,678.967900 |
| 2042 - 2043 | 14°37'14"NW | 23.20 | 2043 | 203,585.816300 | 2,019,701.420800 |
| 2043 - 2044 | 25°46'09"NW | 31.06 | 2044 | 203,572.310900 | 2,019,729.396200 |
| 2044 - 2045 | 31°51'57"NW | 40.95 | 2045 | 203,550.693500 | 2,019,764.171900 |
| 2045 - 2046 | 55°00'28"NW | 44.36 | 2046 | 203,514.352800 | 2,019,789.610400 |
| 2046 - 2047 | 73°18'02"NW | 51.20 | 2047 | 203,465.312900 | 2,019,804.322300 |
| 2047 - 2048 | 78°02'34"NW | 91.23 | 2048 | 203,376.060600 | 2,019,823.223400 |
| 2048 - 2049 | 77°25'47"NW | 63.68 | 2049 | 203,313.903400 | 2,019,837.083300 |
| 2049 - 2050 | 74°00'20"NW | 2.39 | 2050 | 203,311.607800 | 2,019,837.741300 |
| 2050 - 2051 | 70°35'02"NW | 66.45 | 2051 | 203,248.938600 | 2,019,859.830400 |
| 2051 - 2052 | 71°33'53"NW | 63.49 | 2052 | 203,188.711100 | 2,019,879.906600 |
| 2052 - 2053 | 71°10'31"NW | 98.45 | 2053 | 203,095.526800 | 2,019,911.673700 |
| 2053 - 2054 | 71°15'31"NW | 61.53 | 2054 | 203,037.255200 | 2,019,931.444300 |
| 2054 - 2055 | 77°11'44"NW | 46.51 | 2055 | 202,991.906400 | 2,019,941.750800 |
| 2055 - 2056 | 78°24'28"NW | 41.05 | 2056 | 202,951.695900 | 2,019,949.999100 |
| 2056 - 2057 | 83°25'05"NW | 54.46 | 2057 | 202,897.590600 | 2,019,956.242000 |
| 2057 - 2058 | 83°44'45"NW | 77.67 | 2058 | 202,820.387200 | 2,019,964.702700 |
| 2058 - 2059 | 81°52'25"NW | 1.31 | 2059 | 202,819.093000 | 2,019,964.887500 |
| 2059 - 2060 | 78°20'58"NW | 1.15 | 2060 | 202,817.965400 | 2,019,965.120000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2060 - 2061 | 76°42'02"NW | 59.94 | 2061 | 202,759.631900 | 2,019,978.908800 |
| 2061 - 2062 | 75°57'55"NW | 30.16 | 2062 | 202,730.371400 | 2,019,986.223000 |
| 2062 - 2063 | 78°54'22"NW | 54.49 | 2063 | 202,676.900700 | 2,019,996.707400 |
| 2063 - 2064 | 74°01'49"NW | 3.40 | 2064 | 202,673.632400 | 2,019,997.642700 |
| 2064 - 2065 | 64°16'44"NW | 3.40 | 2065 | 202,670.569600 | 2,019,999.118100 |
| 2065 - 2066 | 54°31'44"NW | 3.40 | 2066 | 202,667.801000 | 2,020,001.090800 |
| 2066 - 2067 | 44°46'42"NW | 3.40 | 2067 | 202,665.406400 | 2,020,003.504000 |
| 2067 - 2068 | 39°48'21"NW | 30.33 | 2068 | 202,645.991800 | 2,020,026.801300 |
| 2068 - 2069 | 73°36'35"NW | 144.13 | 2069 | 202,507.717000 | 2,020,067.472100 |
| 2069 - 2070 | 72°34'58"NW | 113.32 | 2070 | 202,399.595000 | 2,020,101.391000 |
| 2070 - 2071 | 71°17'22"NW | 0.90 | 2071 | 202,398.741400 | 2,020,101.680100 |
| 2071 - 2072 | 64°52'54"NW | 3.57 | 2072 | 202,395.511600 | 2,020,103.194300 |
| 2072 - 2073 | 59°32'06"NW | 20.95 | 2073 | 202,377.449700 | 2,020,113.818600 |
| 2073 - 2074 | 55°34'25"NW | 2.76 | 2074 | 202,375.170700 | 2,020,115.380600 |
| 2074 - 2075 | 47°39'07"NW | 2.76 | 2075 | 202,373.128700 | 2,020,117.241800 |
| 2075 - 2076 | 39°43'52"NW | 2.76 | 2076 | 202,371.362700 | 2,020,119.366600 |
| 2076 - 2077 | 35°46'12"NW | 120.44 | 2077 | 202,300.958600 | 2,020,217.091700 |
| 2077 - 2078 | 40°42'39"NW | 113.87 | 2078 | 202,226.686700 | 2,020,303.407700 |
| 2078 - 2079 | 70°36'06"NW | 74.43 | 2079 | 202,156.481600 | 2,020,328.128500 |
| 2079 - 2080 | 65°09'22"NW | 3.59 | 2080 | 202,153.223000 | 2,020,329.637200 |
| 2080 - 2081 | 59°03'20"NW | 0.66 | 2081 | 202,152.656900 | 2,020,329.976600 |
| 2081 - 2082 | 58°06'33"NW | 56.09 | 2082 | 202,105.031800 | 2,020,359.610000 |
| 2082 - 2083 | 54°03'18"NW | 2.83 | 2083 | 202,102.742100 | 2,020,361.270200 |
| 2083 - 2084 | 45°27'23"NW | 3.17 | 2084 | 202,100.484100 | 2,020,363.492500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| 2084 - 2085 | 40°54'45"NW | 42.17 | 2085 | 202,072.863900 | 2,020,395.364000 |
| 2085 - 2086 | 35°40'17"NW | 3.35 | 2086 | 202,070.912800 | 2,020,398.082100 |
| 2086 - 2087 | 30°51'39"NW | 100.81 | 2087 | 202,019.203600 | 2,020,484.615900 |
| 2087 - 2088 | 32°32'06"NW | 67.20 | 2088 | 201,983.059700 | 2,020,541.273800 |
| 2088 - 2089 | 62°16'53"NW | 65.22 | 2089 | 201,925.320000 | 2,020,571.611700 |
| 2089 - 2090 | 58°01'05"NW | 2.97 | 2090 | 201,922.798000 | 2,020,573.186500 |
| 2090 - 2091 | 49°29'39"NW | 2.97 | 2091 | 201,920.537300 | 2,020,575.117700 |
| 2091 - 2092 | 40°58'02"NW | 2.97 | 2092 | 201,918.587900 | 2,020,577.362800 |
| 2092 - 2093 | 32°26'29"NW | 2.97 | 2093 | 201,916.992900 | 2,020,579.872100 |
| 2093 - 2094 | 28°10'42"NW | 31.58 | 2094 | 201,902.079500 | 2,020,607.710500 |
| 2094 - 2095 | 39°48'19"NW | 39.29 | 2095 | 201,876.924700 | 2,020,637.896300 |
| 2095 - 2096 | 35°29'35"NW | 3.01 | 2096 | 201,875.178000 | 2,020,640.345700 |
| 2096 - 2097 | 26°51'56"NW | 3.01 | 2097 | 201,873.818500 | 2,020,643.029400 |
| 2097 - 2098 | 18°14'21"NW | 3.01 | 2098 | 201,872.876900 | 2,020,645.886700 |
| 2098 - 2099 | 09°36'40"NW | 3.01 | 2099 | 201,872.374600 | 2,020,648.852900 |
| 2099 - 2100 | 05°17'56"NW | 125.01 | 2100 | 201,860.829900 | 2,020,773.325700 |
| 2100 - 2101 | 11°18'35"NW | 25.93 | 2101 | 201,855.744100 | 2,020,798.754600 |
| 2101 - 2102 | 10°38'56"NW | 0.46 | 2102 | 201,855.659600 | 2,020,799.204000 |
| 2102 - 2103 | 08°25'22"NW | 1.10 | 2103 | 201,855.498200 | 2,020,800.294000 |
| 2103 - 2104 | 06°50'33"NW | 53.30 | 2104 | 201,849.148200 | 2,020,853.210800 |
| 2104 - 2105 | 02°37'45"NW | 2.94 | 2105 | 201,849.013400 | 2,020,856.146300 |
| 2105 - 2106 | 05°47'41"NE | 2.94 | 2106 | 201,849.310100 | 2,020,859.069800 |
| 2106 - 2107 | 14°13'16"NE | 2.94 | 2107 | 201,850.032000 | 2,020,861.918300 |
| 2107 - 2108 | 18°26'06"NE | 25.16 | 2108 | 201,857.988600 | 2,020,885.788000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| 2108 - 2109 | 09°12'44"NE | 38.19 | 2109 | 201,864.103300 | 2,020,923.489400 |
| 2109 - 2110 | 14°15'55"NE | 3.25 | 2110 | 201,864.904500 | 2,020,926.640600 |
| 2110 - 2111 | 23°35'22"NE | 3.25 | 2111 | 201,866.205700 | 2,020,929.620400 |
| 2111 - 2112 | 32°55'02"NE | 3.25 | 2112 | 201,867.972600 | 2,020,932.349800 |
| 2112 - 2113 | 42°14'33"NE | 3.25 | 2113 | 201,870.158500 | 2,020,934.756900 |
| 2113 - 2114 | 51°34'10"NE | 3.25 | 2114 | 201,872.705600 | 2,020,936.777900 |
| 2114 - 2115 | 60°53'36"NE | 3.25 | 2115 | 201,875.546400 | 2,020,938.359500 |
| 2115 - 2116 | 65°33'21"NE | 19.21 | 2116 | 201,893.036600 | 2,020,946.309600 |
| 2116 - 2117 | 30°15'22"NE | 22.32 | 2117 | 201,904.282700 | 2,020,965.588700 |
| 2117 - 2118 | 26°06'50"NE | 56.71 | 2118 | 201,929.245500 | 2,021,016.512800 |
| 2118 - 2119 | 10°53'08"NE | 48.76 | 2119 | 201,938.453700 | 2,021,064.395100 |
| 2119 - 2120 | 15°04'05"NW | 22.87 | 2120 | 201,932.509100 | 2,021,086.475400 |
| 2120 - 2121 | 20°54'38"NW | 93.21 | 2121 | 201,899.240000 | 2,021,173.549900 |
| 2121 - 2122 | 31°25'46"NW | 20.48 | 2122 | 201,888.558500 | 2,021,191.028800 |
| 2122 - 2123 | 26°50'10"NW | 3.20 | 2123 | 201,887.112500 | 2,021,193.886900 |
| 2123 - 2124 | 17°39'01"NW | 3.20 | 2124 | 201,886.141300 | 2,021,196.939200 |
| 2124 - 2125 | 08°27'53"NW | 3.20 | 2125 | 201,885.669800 | 2,021,200.107400 |
| 2125 - 2126 | 00°43'15"NE | 3.20 | 2126 | 201,885.710100 | 2,021,203.310200 |
| 2126 - 2127 | 05°18'52"NE | 45.25 | 2127 | 201,889.900900 | 2,021,248.361500 |
| 2127 - 2128 | 02°40'31"NE | 109.35 | 2128 | 201,895.005000 | 2,021,357.592200 |
| 2128 - 2129 | 17°28'29"NW | 56.36 | 2129 | 201,878.080500 | 2,021,411.352500 |
| 2129 - 2130 | 13°44'17"NW | 2.61 | 2130 | 201,877.461300 | 2,021,413.885200 |
| 2130 - 2131 | 06°13'08"NW | 2.64 | 2131 | 201,877.175500 | 2,021,416.507900 |
| 2131 - 2132 | 02°26'11"NW | 44.58 | 2132 | 201,875.280200 | 2,021,461.050100 |

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| 2132 - 2133 | 31°36'27"NW | 18.01 | 2133 | 201,865.843400 | 2,021,476.384800 |
| 2133 - 2134 | 80°31'48"NW | 3.87 | 2134 | 201,862.026900 | 2,021,477.021400 |
| 2134 - 2135 | 75°08'19"NW | 3.58 | 2135 | 201,858.567000 | 2,021,477.939500 |
| 2135 - 2136 | 69°06'01"NW | 0.63 | 2136 | 201,857.979600 | 2,021,478.163800 |
| 2136 - 2137 | 68°11'54"NW | 18.95 | 2137 | 201,840.389100 | 2,021,485.200000 |
| 2137 - 2138 | 90°00'00"NW | 8.38 | 2138 | 201,832.011500 | 2,021,485.200000 |
| 2138 - 2139 | 81°15'12"SW | 9.26 | 2139 | 201,822.863900 | 2,021,483.792600 |
| 2139 - 2140 | 63°26'06"SW | 11.06 | 2140 | 201,812.968200 | 2,021,478.844800 |
| 2140 - 2141 | 66°43'04"SW | 2.29 | 2141 | 201,810.864300 | 2,021,477.939500 |
| 2141 - 2142 | 73°09'52"SW | 2.21 | 2142 | 201,808.750900 | 2,021,477.300000 |
| 2142 - 2143 | 76°19'43"SW | 40.30 | 2143 | 201,769.592500 | 2,021,467.775000 |
| 2143 - 2144 | 80°56'44"SW | 3.22 | 2144 | 201,766.412200 | 2,021,467.268200 |
| 2144 - 2145 | 89°49'00"NW | 3.22 | 2145 | 201,763.191800 | 2,021,467.278500 |
| 2145 - 2146 | 80°34'53"NW | 3.22 | 2146 | 201,760.014800 | 2,021,467.805500 |
| 2146 - 2147 | 75°57'49"NW | 28.70 | 2147 | 201,732.175800 | 2,021,474.765200 |
| 2147 - 2148 | 86°31'54"NW | 33.14 | 2148 | 201,699.097100 | 2,021,476.770000 |
| 2148 - 2149 | 82°40'51"NW | 2.69 | 2149 | 201,696.433600 | 2,021,477.112100 |
| 2149 - 2150 | 74°59'06"NW | 2.69 | 2150 | 201,693.839900 | 2,021,477.807800 |
| 2150 - 2151 | 67°17'02"NW | 2.69 | 2151 | 201,691.362800 | 2,021,478.844800 |
| 2151 - 2152 | 63°26'06"NW | 47.16 | 2152 | 201,649.183700 | 2,021,499.934300 |
| 2152 - 2153 | 77°54'19"NW | 11.37 | 2153 | 201,638.066700 | 2,021,502.316500 |
| 2153 - 2154 | 85°01'48"NW | 23.19 | 2154 | 201,614.966000 | 2,021,504.325300 |
| 2154 - 2155 | 81°01'38"NW | 2.79 | 2155 | 201,612.207800 | 2,021,504.760800 |
| 2155 - 2156 | 73°01'16"NW | 2.79 | 2156 | 201,609.537200 | 2,021,505.576200 |

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| 2156 - 2157 | 65°00'58"NW | 2.79 | 2157 | 201,607.006100 | 2,021,506.755600 |
| 2157 - 2158 | 57°00'29"NW | 2.79 | 2158 | 201,604.664000 | 2,021,508.276100 |
| 2158 - 2159 | 49°00'17"NW | 2.79 | 2159 | 201,602.556400 | 2,021,510.107900 |
| 2159 - 2160 | 44°59'59"NW | 16.46 | 2160 | 201,590.914700 | 2,021,521.749600 |
| 2160 - 2161 | 41°16'00"NW | 2.60 | 2161 | 201,589.198400 | 2,021,523.705500 |
| 2161 - 2162 | 33°48'39"NW | 2.60 | 2162 | 201,587.750400 | 2,021,525.867600 |
| 2162 - 2163 | 26°21'08"NW | 2.60 | 2163 | 201,586.595300 | 2,021,528.199400 |
| 2163 - 2164 | 22°37'11"NW | 6.07 | 2164 | 201,584.259000 | 2,021,533.806500 |
| 2164 - 2165 | 64°39'13"NW | 36.82 | 2165 | 201,550.986700 | 2,021,549.567100 |
| 2165 - 2166 | 62°19'43"NW | 1.62 | 2166 | 201,549.548400 | 2,021,550.321300 |
| 2166 - 2167 | 58°09'17"NW | 1.29 | 2167 | 201,548.454400 | 2,021,551.000800 |
| 2167 - 2168 | 56°18'35"NW | 74.47 | 2168 | 201,486.495500 | 2,021,592.306800 |
| 2168 - 2169 | 66°53'37"NW | 83.53 | 2169 | 201,409.668500 | 2,021,625.086300 |
| 2169 - 2170 | 72°08'59"NW | 61.73 | 2170 | 201,350.913400 | 2,021,644.007300 |
| 2170 - 2171 | 88°57'30"NW | 111.87 | 2171 | 201,239.066600 | 2,021,646.040900 |
| 2171 - 2172 | 81°48'07"SW | 123.59 | 2172 | 201,116.740500 | 2,021,628.417700 |
| 2172 - 2173 | 76°15'49"SW | 97.04 | 2173 | 201,022.472600 | 2,021,605.374500 |
| 2173 - 2174 | 76°05'30"SW | 29.97 | 2174 | 200,993.381000 | 2,021,598.170600 |
| 2174 - 2175 | 77°16'22"SW | 2.18 | 2175 | 200,991.258400 | 2,021,597.691200 |
| 2175 - 2176 | 83°31'11"SW | 2.18 | 2176 | 200,989.096100 | 2,021,597.445600 |
| 2176 - 2177 | 84°43'25"SW | 32.69 | 2177 | 200,956.547000 | 2,021,594.439700 |
| 2177 - 2178 | 75°37'06"SW | 41.02 | 2178 | 200,916.814600 | 2,021,584.251900 |
| 2178 - 2179 | 77°59'01"SW | 1.64 | 2179 | 200,915.208800 | 2,021,583.910100 |
| 2179 - 2180 | 80°38'47"SW | 91.28 | 2180 | 200,825.138900 | 2,021,569.074400 |

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| 2180 - 2181 | 85°38'15"SW | 3.48 | 2181 | 200,821.669100 | 2,021,568.809700 |
| 2181 - 2182 | 84°22'48"NW | 3.48 | 2182 | 200,818.205800 | 2,021,569.150500 |
| 2182 - 2183 | 74°23'49"NW | 3.48 | 2183 | 200,814.854100 | 2,021,570.086500 |
| 2183 - 2184 | 64°25'02"NW | 3.48 | 2184 | 200,811.715300 | 2,021,571.589200 |
| 2184 - 2185 | 54°25'59"NW | 3.48 | 2185 | 200,808.884600 | 2,021,573.613300 |
| 2185 - 2186 | 44°27'05"NW | 3.48 | 2186 | 200,806.447500 | 2,021,576.097500 |
| 2186 - 2187 | 34°28'15"NW | 3.48 | 2187 | 200,804.477900 | 2,021,578.966400 |
| 2187 - 2188 | 24°29'12"NW | 3.48 | 2188 | 200,803.035500 | 2,021,582.133400 |
| 2188 - 2189 | 14°30'18"NW | 3.48 | 2189 | 200,802.163900 | 2,021,585.502400 |
| 2189 - 2190 | 04°31'27"NW | 3.48 | 2190 | 200,801.889400 | 2,021,588.971500 |
| 2190 - 2191 | 05°27'28"NE | 3.48 | 2191 | 200,802.220400 | 2,021,592.435700 |
| 2191 - 2192 | 15°26'25"NE | 3.48 | 2192 | 200,803.146900 | 2,021,595.790100 |
| 2192 - 2193 | 25°25'19"NE | 3.48 | 2193 | 200,804.640800 | 2,021,598.933100 |
| 2193 - 2194 | 35°24'18"NE | 3.48 | 2194 | 200,806.656900 | 2,021,601.769500 |
| 2194 - 2195 | 45°23'11"NE | 3.48 | 2195 | 200,809.134200 | 2,021,604.213600 |
| 2195 - 2196 | 55°22'09"NE | 3.48 | 2196 | 200,811.997600 | 2,021,606.191200 |
| 2196 - 2197 | 65°21'01"NE | 3.48 | 2197 | 200,815.160500 | 2,021,607.642600 |
| 2197 - 2198 | 75°19'59"NE | 3.48 | 2198 | 200,818.527000 | 2,021,608.523700 |
| 2198 - 2199 | 80°38'47"NE | 90.40 | 2199 | 200,907.729800 | 2,021,623.216500 |
| 2199 - 2200 | 75°37'06"NE | 41.73 | 2200 | 200,948.154700 | 2,021,633.581900 |
| 2200 - 2201 | 77°48'45"NE | 1.53 | 2201 | 200,949.649300 | 2,021,633.904700 |
| 2201 - 2202 | 82°21'43"NE | 1.65 | 2202 | 200,951.283100 | 2,021,634.123800 |
| 2202 - 2203 | 84°43'25"NE | 21.37 | 2203 | 200,972.567300 | 2,021,636.089400 |
| 2203 - 2204 | 17°11'55"NE | 13.00 | 2204 | 200,976.412200 | 2,021,648.511200 |

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| 2204 - 2205 | 20°33'19"NE | 2.34 | 2205 | 200,977.235000 | 2,021,650.705400 |
| 2205 - 2206 | 27°16'25"NE | 2.34 | 2206 | 200,978.308800 | 2,021,652.788200 |
| 2206 - 2207 | 33°59'35"NE | 2.34 | 2207 | 200,979.618900 | 2,021,654.731000 |
| 2207 - 2208 | 37°20'57"NE | 22.71 | 2208 | 200,993.394200 | 2,021,672.781400 |
| 2208 - 2209 | 41°10'04"NE | 2.66 | 2209 | 200,995.147900 | 2,021,674.786900 |
| 2209 - 2210 | 48°48'28"NE | 2.66 | 2210 | 200,997.152600 | 2,021,676.541400 |
| 2210 - 2211 | 56°26'49"NE | 2.66 | 2211 | 200,999.372700 | 2,021,678.013800 |
| 2211 - 2212 | 60°31'19"NE | 12.64 | 2212 | 201,010.377300 | 2,021,684.234300 |
| 2212 - 2213 | 64°38'10"NE | 2.87 | 2213 | 201,012.969600 | 2,021,685.463200 |
| 2213 - 2214 | 68°44'58"NE | 8.25 | 2214 | 201,020.654900 | 2,021,688.451900 |
| 2214 - 2215 | 63°26'04"NE | 8.63 | 2215 | 201,028.374600 | 2,021,692.311800 |
| 2215 - 2216 | 64°16'14"NE | 0.58 | 2216 | 201,028.896700 | 2,021,692.563400 |
| 2216 - 2217 | 65°05'41"NE | 13.89 | 2217 | 201,041.492000 | 2,021,698.411300 |
| 2217 - 2218 | 60°38'33"NE | 6.81 | 2218 | 201,047.427200 | 2,021,701.749800 |
| 2218 - 2219 | 54°09'44"NE | 6.04 | 2219 | 201,052.321800 | 2,021,705.284800 |
| 2219 - 2220 | 34°59'31"NE | 1.77 | 2220 | 201,053.336800 | 2,021,706.734800 |
| 2220 - 2221 | 31°15'54"NE | 15.00 | 2221 | 201,061.119400 | 2,021,719.552500 |
| 2221 - 2222 | 31°45'27"NE | 11.82 | 2222 | 201,067.339700 | 2,021,729.601400 |
| 2222 - 2223 | 35°52'44"NE | 2.87 | 2223 | 201,069.024100 | 2,021,731.930100 |
| 2223 - 2224 | 43°02'25"NE | 2.12 | 2224 | 201,070.472200 | 2,021,733.480800 |
| 2224 - 2225 | 46°04'52"NE | 17.80 | 2225 | 201,083.297500 | 2,021,745.831000 |
| 2225 - 2226 | 50°16'08"NE | 2.92 | 2226 | 201,085.544200 | 2,021,747.698300 |
| 2226 - 2227 | 58°38'44"NE | 2.92 | 2227 | 201,088.039000 | 2,021,749.218400 |
| 2227 - 2228 | 67°01'22"NE | 2.92 | 2228 | 201,090.728600 | 2,021,750.358800 |

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| 2228 - 2229 | 75°23'51"NE | 2.92 | 2229 | 201,093.555600 | 2,021,751.095300 |
| 2229 - 2230 | 83°46'34"NE | 2.92 | 2230 | 201,096.459700 | 2,021,751.412000 |
| 2230 - 2231 | 87°50'52"SE | 2.92 | 2231 | 201,099.379000 | 2,021,751.302300 |
| 2231 - 2232 | 83°39'35"SE | 15.60 | 2232 | 201,114.880000 | 2,021,749.580000 |
| 2232 - 2233 | 87°08'13"NE | 10.46 | 2233 | 201,125.322100 | 2,021,750.102200 |
| 2233 - 2234 | 48°46'02"NE | 38.70 | 2234 | 201,154.429700 | 2,021,775.613400 |
| 2234 - 2235 | 14°44'36"NE | 35.47 | 2235 | 201,163.455700 | 2,021,809.912500 |
| 2235 - 2236 | 18°23'39"NE | 2.55 | 2236 | 201,164.258900 | 2,021,812.327800 |
| 2236 - 2237 | 25°41'21"NE | 2.55 | 2237 | 201,165.362300 | 2,021,814.621600 |
| 2237 - 2238 | 32°59'02"NE | 2.55 | 2238 | 201,166.748000 | 2,021,816.756700 |
| 2238 - 2239 | 36°38'02"NE | 51.44 | 2239 | 201,197.439700 | 2,021,858.031700 |
| 2239 - 2240 | 38°19'06"NE | 1.17 | 2240 | 201,198.168100 | 2,021,858.953400 |
| 2240 - 2241 | 44°34'13"NE | 3.19 | 2241 | 201,200.405900 | 2,021,861.225000 |
| 2241 - 2242 | 49°08'40"NE | 51.05 | 2242 | 201,239.016700 | 2,021,894.618100 |
| 2242 - 2243 | 45°00'00"NE | 57.08 | 2243 | 201,279.381300 | 2,021,934.982700 |
| 2243 - 2244 | 33°13'53"NE | 33.15 | 2244 | 201,297.549800 | 2,021,962.713700 |
| 2244 - 2245 | 24°46'30"NE | 28.02 | 2245 | 201,309.290300 | 2,021,988.151500 |
| 2245 - 2246 | 20°08'16"NE | 33.15 | 2246 | 201,320.701600 | 2,022,019.270300 |
| 2246 - 2247 | 20°55'23"NE | 38.40 | 2247 | 201,334.415100 | 2,022,055.138900 |
| 2247 - 2248 | 19°26'23"NE | 36.05 | 2248 | 201,346.414400 | 2,022,089.137000 |
| 2248 - 2249 | 08°53'02"NE | 32.62 | 2249 | 201,351.452800 | 2,022,121.370200 |
| 2249 - 2250 | 10°42'21"NE | 0.93 | 2250 | 201,351.624900 | 2,022,122.280500 |
| 2250 - 2251 | 12°05'41"NE | 44.23 | 2251 | 201,360.891600 | 2,022,165.525200 |
| 2251 - 2252 | 05°02'33"NE | 34.89 | 2252 | 201,363.958400 | 2,022,200.281300 |

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| | | | | X | Y |
| 2252 - 2253 | 07°31'11"NE | 1.73 | 2253 | 201,364.184800 | 2,022,201.996400 |
| 2253 - 2254 | 13°37'17"NE | 2.53 | 2254 | 201,364.779700 | 2,022,204.451400 |
| 2254 - 2255 | 17°14'29"NE | 30.96 | 2255 | 201,373.955000 | 2,022,234.016300 |
| 2255 - 2256 | 10°29'29"NE | 27.88 | 2256 | 201,379.032000 | 2,022,261.432000 |
| 2256 - 2257 | 14°09'21"NE | 2.56 | 2257 | 201,379.657100 | 2,022,263.910400 |
| 2257 - 2258 | 17°49'07"NE | 25.67 | 2258 | 201,387.513600 | 2,022,288.352900 |
| 2258 - 2259 | 12°40'49"NW | 37.94 | 2259 | 201,379.185500 | 2,022,325.366700 |
| 2259 - 2260 | 11°20'32"NW | 0.94 | 2260 | 201,379.001500 | 2,022,326.284000 |
| 2260 - 2261 | 07°40'35"NW | 1.62 | 2261 | 201,378.785000 | 2,022,327.890200 |
| 2261 - 2262 | 05°21'20"NW | 34.02 | 2262 | 201,375.610000 | 2,022,361.756900 |
| 2262 - 2263 | 01°09'50"NW | 2.92 | 2263 | 201,375.550600 | 2,022,364.680600 |
| 2263 - 2264 | 07°13'10"NE | 2.92 | 2264 | 201,375.918100 | 2,022,367.581700 |
| 2264 - 2265 | 15°36'30"NE | 2.92 | 2265 | 201,376.704900 | 2,022,370.398100 |
| 2265 - 2266 | 19°47'55"NE | 26.23 | 2266 | 201,385.588000 | 2,022,395.073400 |
| 2266 - 2267 | 08°58'21"NE | 18.11 | 2267 | 201,388.412200 | 2,022,412.960100 |
| 2267 - 2268 | 06°57'10"NE | 43.36 | 2268 | 201,393.661400 | 2,022,456.003300 |
| 2268 - 2269 | 08°28'41"NE | 1.06 | 2269 | 201,393.818200 | 2,022,457.055200 |
| 2269 - 2270 | 10°38'56"NE | 0.46 | 2270 | 201,393.902700 | 2,022,457.504600 |
| 2270 - 2271 | 11°18'36"NE | 8.25 | 2271 | 201,395.520200 | 2,022,465.592000 |
| 2271 - 2272 | 32°00'19"NW | 12.03 | 2272 | 201,389.146000 | 2,022,475.790700 |
| 2272 - 2273 | 27°54'31"NW | 2.86 | 2273 | 201,387.808800 | 2,022,478.315300 |
| 2273 - 2274 | 19°43'07"NW | 2.86 | 2274 | 201,386.844900 | 2,022,481.004600 |
| 2274 - 2275 | 11°31'37"NW | 2.86 | 2275 | 201,386.274000 | 2,022,483.803900 |
| 2275 - 2276 | 07°25'53"NW | 24.55 | 2276 | 201,383.099000 | 2,022,508.145600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 2276 - 2277 | 03°42'57"NW | 2.59 | 2277 | 201,382.931000 | 2,022,510.732400 |
| 2277 - 2278 | 01°06'11"NE | 0.77 | 2278 | 201,382.945800 | 2,022,511.501000 |
| 2278 - 2279 | 02°12'09"NE | 27.54 | 2279 | 201,384.004100 | 2,022,539.017700 |
| 2279 - 2280 | 06°06'07"NE | 2.72 | 2280 | 201,384.293200 | 2,022,541.722000 |
| 2280 - 2281 | 13°59'03"NE | 2.78 | 2281 | 201,384.964900 | 2,022,544.419200 |
| 2281 - 2282 | 17°58'08"NE | 41.17 | 2282 | 201,397.664900 | 2,022,583.577600 |
| 2282 - 2283 | 19°08'35"NE | 0.81 | 2283 | 201,397.929200 | 2,022,584.339000 |
| 2283 - 2284 | 20°33'16"NE | 17.04 | 2284 | 201,403.912700 | 2,022,600.296300 |
| 2284 - 2285 | 14°02'10"NE | 14.29 | 2285 | 201,407.379400 | 2,022,614.163000 |
| 2285 - 2286 | 02°29'33"NE | 22.50 | 2286 | 201,408.357800 | 2,022,636.637600 |
| 2286 - 2287 | 03°21'52"NE | 36.20 | 2287 | 201,410.482200 | 2,022,672.773800 |
| 2287 - 2288 | 06°41'05"NE | 2.31 | 2288 | 201,410.751600 | 2,022,675.072300 |
| 2288 - 2289 | 13°45'45"NE | 2.63 | 2289 | 201,411.376100 | 2,022,677.622000 |
| 2289 - 2290 | 17°31'32"NE | 18.00 | 2290 | 201,416.797700 | 2,022,694.790400 |
| 2290 - 2291 | 00°00'00"NE | 8.72 | 2291 | 201,416.797700 | 2,022,703.509100 |
| 2291 - 2292 | 23°01'31"NW | 40.77 | 2292 | 201,400.849800 | 2,022,741.033700 |
| 2292 - 2293 | 29°36'53"NW | 113.67 | 2293 | 201,344.675600 | 2,022,839.858600 |
| 2293 - 2294 | 34°19'48"NW | 51.32 | 2294 | 201,315.731600 | 2,022,882.241000 |
| 2294 - 2295 | 36°36'25"NW | 45.75 | 2295 | 201,288.450900 | 2,022,918.965000 |
| 2295 - 2296 | 35°31'53"NW | 0.75 | 2296 | 201,288.015500 | 2,022,919.574700 |
| 2296 - 2297 | 34°27'38"NW | 64.88 | 2297 | 201,251.301100 | 2,022,973.072900 |
| 2297 - 2298 | 37°46'32"NW | 104.61 | 2298 | 201,187.222800 | 2,023,055.754500 |
| 2298 - 2299 | 48°48'50"NW | 54.06 | 2299 | 201,146.539500 | 2,023,091.352300 |
| 2299 - 2300 | 50°18'03"NW | 72.54 | 2300 | 201,090.723900 | 2,023,137.689800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 2300 - 2301 | 50°51'17"NW | 58.73 | 2301 | 201,045.173100 | 2,023,174.767700 |
| 2301 - 2302 | 45°13'26"NW | 3.64 | 2302 | 201,042.592700 | 2,023,177.328000 |
| 2302 - 2303 | 36°59'19"NW | 2.10 | 2303 | 201,041.328300 | 2,023,179.006600 |
| 2303 - 2304 | 33°58'35"NW | 58.71 | 2304 | 201,008.519900 | 2,023,227.690100 |
| 2304 - 2305 | 31°59'25"NW | 1.39 | 2305 | 201,007.784700 | 2,023,228.867100 |
| 2305 - 2306 | 27°00'20"NW | 2.09 | 2306 | 201,006.836500 | 2,023,230.727600 |
| 2306 - 2307 | 24°00'54"NW | 115.73 | 2307 | 200,959.736000 | 2,023,336.442000 |
| 2307 - 2308 | 31°23'24"NW | 69.33 | 2308 | 200,923.624900 | 2,023,395.624200 |
| 2308 - 2309 | 45°48'25"NW | 50.61 | 2309 | 200,887.338400 | 2,023,430.902700 |
| 2309 - 2310 | 42°54'14"NW | 2.03 | 2310 | 200,885.959100 | 2,023,432.386800 |
| 2310 - 2311 | 37°35'02"NW | 1.69 | 2311 | 200,884.930300 | 2,023,433.723500 |
| 2311 - 2312 | 35°09'59"NW | 55.24 | 2312 | 200,853.112500 | 2,023,478.884200 |
| 2312 - 2313 | 45°00'00"NW | 43.18 | 2313 | 200,822.579400 | 2,023,509.417200 |
| 2313 - 2314 | 42°30'02"NW | 1.74 | 2314 | 200,821.400600 | 2,023,510.703600 |
| 2314 - 2315 | 38°13'53"NW | 1.23 | 2315 | 200,820.638000 | 2,023,511.671600 |
| 2315 - 2316 | 36°28'09"NW | 60.54 | 2316 | 200,784.654600 | 2,023,560.355000 |
| 2316 - 2317 | 35°50'38"NW | 0.44 | 2317 | 200,784.398800 | 2,023,560.709100 |
| 2317 - 2318 | 35°13'03"NW | 65.33 | 2318 | 200,746.723200 | 2,023,614.082900 |
| 2318 - 2319 | 39°25'38"NW | 122.68 | 2319 | 200,668.806900 | 2,023,708.847000 |
| 2319 - 2320 | 38°49'49"NW | 55.76 | 2320 | 200,633.843000 | 2,023,752.286100 |
| 2320 - 2321 | 39°05'38"NW | 43.59 | 2321 | 200,606.357100 | 2,023,786.114700 |
| 2321 - 2322 | 35°38'35"NW | 2.41 | 2322 | 200,604.954800 | 2,023,788.070300 |
| 2322 - 2323 | 32°11'44"NW | 33.05 | 2323 | 200,587.347900 | 2,023,816.034300 |
| 2323 - 2324 | 36°19'36"NW | 87.56 | 2324 | 200,535.478000 | 2,023,886.577300 |

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| | | | | X | Y |
| 2324 - 2325 | 42°18'58"NW | 94.85 | 2325 | 200,471.623700 | 2,023,956.712500 |
| 2325 - 2326 | 41°06'56"NW | 0.84 | 2326 | 200,471.074600 | 2,023,957.341600 |
| 2326 - 2327 | 39°50'52"NW | 181.62 | 2327 | 200,354.703900 | 2,024,096.776600 |
| 2327 - 2328 | 49°51'08"NW | 157.67 | 2328 | 200,234.180100 | 2,024,198.438500 |
| 2328 - 2329 | 48°41'38"NW | 46.70 | 2329 | 200,199.101300 | 2,024,229.262500 |
| 2329 - 2330 | 46°32'37"NW | 1.50 | 2330 | 200,198.013400 | 2,024,230.293300 |
| 2330 - 2331 | 44°23'48"NW | 71.10 | 2331 | 200,148.271600 | 2,024,281.093400 |
| 2331 - 2332 | 42°11'41"NW | 1.53 | 2332 | 200,147.241000 | 2,024,282.230200 |
| 2332 - 2333 | 37°43'11"NW | 1.59 | 2333 | 200,146.266000 | 2,024,283.490800 |
| 2333 - 2334 | 35°25'59"NW | 65.47 | 2334 | 200,108.307200 | 2,024,336.838300 |
| 2334 - 2335 | 47°14'44"NW | 73.35 | 2335 | 200,054.448800 | 2,024,386.632000 |
| 2335 - 2336 | 52°48'49"NW | 37.69 | 2336 | 200,024.419600 | 2,024,409.414100 |
| 2336 - 2337 | 52°00'09"NW | 39.85 | 2337 | 199,993.015300 | 2,024,433.947400 |
| 2337 - 2338 | 70°33'34"NW | 54.07 | 2338 | 199,942.029700 | 2,024,451.942800 |
| 2338 - 2339 | 65°08'38"NW | 3.58 | 2339 | 199,938.778100 | 2,024,453.449100 |
| 2339 - 2340 | 58°42'45"NW | 0.90 | 2340 | 199,938.010300 | 2,024,453.915700 |
| 2340 - 2341 | 57°25'33"NW | 42.95 | 2341 | 199,901.818500 | 2,024,477.038200 |
| 2341 - 2342 | 70°20'45"NW | 29.26 | 2342 | 199,874.261100 | 2,024,486.880300 |
| 2342 - 2343 | 66°05'52"NW | 2.84 | 2343 | 199,871.661500 | 2,024,488.032400 |
| 2343 - 2344 | 62°01'13"NW | 38.35 | 2344 | 199,837.794800 | 2,024,506.024100 |
| 2344 - 2345 | 58°26'46"NW | 2.49 | 2345 | 199,835.670200 | 2,024,507.328800 |
| 2345 - 2346 | 51°18'05"NW | 2.49 | 2346 | 199,833.724400 | 2,024,508.887600 |
| 2346 - 2347 | 47°43'34"NW | 34.61 | 2347 | 199,808.112700 | 2,024,532.171000 |
| 2347 - 2348 | 42°56'50"NW | 3.33 | 2348 | 199,805.842200 | 2,024,534.610300 |

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| | | | | X | Y |
| 2348 - 2349 | 33°23'26"NW | 3.33 | 2349 | 199,804.008200 | 2,024,537.392700 |
| 2349 - 2350 | 28°36'37"NW | 26.49 | 2350 | 199,791.322000 | 2,024,560.650800 |
| 2350 - 2351 | 28°48'38"NW | 21.00 | 2351 | 199,781.204000 | 2,024,579.047200 |
| 2351 - 2352 | 46°32'54"NW | 24.45 | 2352 | 199,763.454300 | 2,024,595.862600 |
| 2352 - 2353 | 47°17'26"NW | 17.34 | 2353 | 199,750.713200 | 2,024,607.623600 |
| 2353 - 2354 | 54°27'44"NW | 16.96 | 2354 | 199,736.916200 | 2,024,617.478600 |
| 2354 - 2355 | 50°19'31"NW | 2.89 | 2355 | 199,734.695500 | 2,024,619.320600 |
| 2355 - 2356 | 42°03'09"NW | 2.89 | 2356 | 199,732.762900 | 2,024,621.463000 |
| 2356 - 2357 | 33°46'45"NW | 2.89 | 2357 | 199,731.158700 | 2,024,623.861200 |
| 2357 - 2358 | 25°30'26"NW | 2.89 | 2358 | 199,729.916200 | 2,024,626.465300 |
| 2358 - 2359 | 21°22'15"NW | 24.56 | 2359 | 199,720.965200 | 2,024,649.339800 |
| 2359 - 2360 | 30°22'43"NW | 34.07 | 2360 | 199,703.737100 | 2,024,678.729500 |
| 2360 - 2361 | 26°35'29"NW | 2.51 | 2361 | 199,702.612700 | 2,024,680.975700 |
| 2361 - 2362 | 22°59'19"NW | 34.18 | 2362 | 199,689.263900 | 2,024,712.440800 |
| 2362 - 2363 | 44°16'29"NW | 53.73 | 2363 | 199,651.753100 | 2,024,750.913300 |
| 2363 - 2364 | 53°36'56"NW | 48.32 | 2364 | 199,612.851800 | 2,024,779.577500 |
| 2364 - 2365 | 49°46'18"NW | 2.68 | 2365 | 199,610.803700 | 2,024,781.310000 |
| 2365 - 2366 | 42°04'46"NW | 2.68 | 2366 | 199,609.005900 | 2,024,783.301100 |
| 2366 - 2367 | 38°14'01"NW | 44.46 | 2367 | 199,581.489200 | 2,024,818.226200 |
| 2367 - 2368 | 34°06'42"NW | 2.87 | 2368 | 199,579.876900 | 2,024,820.606500 |
| 2368 - 2369 | 29°58'54"NW | 31.77 | 2369 | 199,564.000300 | 2,024,848.125900 |
| 2369 - 2370 | 26°02'18"NW | 2.75 | 2370 | 199,562.793700 | 2,024,850.595600 |
| 2370 - 2371 | 18°09'45"NW | 2.75 | 2371 | 199,561.936900 | 2,024,853.207300 |
| 2371 - 2372 | 10°16'54"NW | 2.75 | 2372 | 199,561.446300 | 2,024,855.911800 |

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| | | | | X | Y |
| 2372 - 2373 | 06°20'24"NW | 28.75 | 2373 | 199,558.271300 | 2,024,884.486800 |
| 2373 - 2374 | 02°13'30"NW | 2.87 | 2374 | 199,558.159900 | 2,024,887.353700 |
| 2374 - 2375 | 06°00'00"NE | 2.87 | 2375 | 199,558.459800 | 2,024,890.207000 |
| 2375 - 2376 | 14°13'28"NE | 2.87 | 2376 | 199,559.164800 | 2,024,892.988100 |
| 2376 - 2377 | 22°27'05"NE | 2.87 | 2377 | 199,560.260500 | 2,024,895.639700 |
| 2377 - 2378 | 26°33'53"NE | 10.78 | 2378 | 199,565.082800 | 2,024,905.284400 |
| 2378 - 2379 | 20°33'21"NE | 14.86 | 2379 | 199,570.299600 | 2,024,919.196000 |
| 2379 - 2380 | 08°07'49"NE | 8.99 | 2380 | 199,571.570800 | 2,024,928.094200 |
| 2380 - 2381 | 13°23'32"NW | 16.04 | 2381 | 199,567.854900 | 2,024,943.701000 |
| 2381 - 2382 | 30°27'51"NW | 17.95 | 2382 | 199,558.752800 | 2,024,959.175400 |
| 2382 - 2383 | 25°07'10"NW | 3.57 | 2383 | 199,557.238500 | 2,024,962.405200 |
| 2383 - 2384 | 19°13'03"NW | 0.55 | 2384 | 199,557.058700 | 2,024,962.921000 |
| 2384 - 2385 | 18°26'05"NW | 27.58 | 2385 | 199,548.336700 | 2,024,989.087100 |
| 2385 - 2386 | 32°54'12"NW | 40.48 | 2386 | 199,526.348300 | 2,025,023.071600 |
| 2386 - 2387 | 32°00'25"NW | 40.09 | 2387 | 199,505.097300 | 2,025,057.070800 |
| 2387 - 2388 | 31°00'21"NW | 0.70 | 2388 | 199,504.736700 | 2,025,057.670800 |
| 2388 - 2389 | 26°55'08"NW | 2.15 | 2389 | 199,503.763500 | 2,025,059.587500 |
| 2389 - 2390 | 23°50'19"NW | 47.01 | 2390 | 199,484.764800 | 2,025,102.584600 |
| 2390 - 2391 | 39°28'20"NW | 20.56 | 2391 | 199,471.693600 | 2,025,118.456800 |
| 2391 - 2392 | 36°09'07"NW | 2.32 | 2392 | 199,470.326200 | 2,025,120.328400 |
| 2392 - 2393 | 32°49'42"NW | 39.04 | 2393 | 199,449.159500 | 2,025,153.136800 |
| 2393 - 2394 | 31°24'59"NW | 0.99 | 2394 | 199,448.644900 | 2,025,153.979300 |
| 2394 - 2395 | 24°57'44"NW | 3.51 | 2395 | 199,447.163000 | 2,025,157.162700 |
| 2395 - 2396 | 19°51'18"NW | 37.11 | 2396 | 199,434.559300 | 2,025,192.065200 |

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| | | | | X | Y |
| 2396 - 2397 | 39°17'21"NW | 26.66 | 2397 | 199,417.677900 | 2,025,212.698000 |
| 2397 - 2398 | 34°51'37"NW | 3.09 | 2398 | 199,415.912900 | 2,025,215.231800 |
| 2398 - 2399 | 26°00'26"NW | 3.09 | 2399 | 199,414.558900 | 2,025,218.007000 |
| 2399 - 2400 | 17°09'10"NW | 3.09 | 2400 | 199,413.648200 | 2,025,220.957600 |
| 2400 - 2401 | 12°43'27"NW | 29.03 | 2401 | 199,407.254300 | 2,025,249.273500 |
| 2401 - 2402 | 38°39'34"NW | 29.28 | 2402 | 199,388.964600 | 2,025,272.135700 |
| 2402 - 2403 | 35°46'59"NW | 2.01 | 2403 | 199,387.790600 | 2,025,273.764500 |
| 2403 - 2404 | 32°54'18"NW | 42.86 | 2404 | 199,364.507200 | 2,025,309.747900 |
| 2404 - 2405 | 31°27'00"NW | 1.01 | 2405 | 199,363.978100 | 2,025,310.613000 |
| 2405 - 2406 | 28°16'53"NW | 1.20 | 2406 | 199,363.410100 | 2,025,311.668700 |
| 2406 - 2407 | 26°33'54"NW | 49.70 | 2407 | 199,341.185000 | 2,025,356.118800 |
| 2407 - 2408 | 23°26'35"NW | 2.18 | 2408 | 199,340.318600 | 2,025,358.116800 |
| 2408 - 2409 | 20°19'23"NW | 25.68 | 2409 | 199,331.400700 | 2,025,382.194900 |
| 2409 - 2410 | 47°17'26"NW | 32.65 | 2410 | 199,307.407900 | 2,025,404.342100 |
| 2410 - 2411 | 42°38'41"NW | 3.24 | 2411 | 199,305.212900 | 2,025,406.725400 |
| 2411 - 2412 | 33°21'04"NW | 3.24 | 2412 | 199,303.431600 | 2,025,409.431900 |
| 2412 - 2413 | 28°42'21"NW | 201.20 | 2413 | 199,206.790500 | 2,025,585.906800 |
| 2413 - 2414 | 37°20'57"NW | 49.08 | 2414 | 199,177.015900 | 2,025,624.921800 |
| 2414 - 2415 | 35°24'32"NW | 1.36 | 2415 | 199,176.230500 | 2,025,626.026600 |
| 2415 - 2416 | 33°27'55"NW | 74.85 | 2416 | 199,134.955400 | 2,025,688.468400 |
| 2416 - 2417 | 31°25'31"NW | 1.40 | 2417 | 199,134.227200 | 2,025,689.660200 |
| 2417 - 2418 | 28°55'43"NW | 45.50 | 2418 | 199,112.219400 | 2,025,729.480100 |
| 2418 - 2419 | 32°35'33"NW | 70.93 | 2419 | 199,074.010600 | 2,025,789.242500 |
| 2419 - 2420 | 60°56'41"NW | 11.56 | 2420 | 199,063.907200 | 2,025,794.855600 |

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| | | | | X | Y |
| 2420 - 2421 | 90°00'00"NW | 7.52 | 2421 | 199,056.389600 | 2,025,794.855600 |
| 2421 - 2422 | 84°59'56"NW | 3.49 | 2422 | 199,052.916700 | 2,025,795.159500 |
| 2422 - 2423 | 78°35'53"NW | 0.98 | 2423 | 199,051.957200 | 2,025,795.353000 |
| 2423 - 2424 | 77°11'45"NW | 23.88 | 2424 | 199,028.673800 | 2,025,800.644600 |
| 2424 - 2425 | 73°35'45"NW | 2.51 | 2425 | 199,026.265800 | 2,025,801.353500 |
| 2425 - 2426 | 66°15'45"NW | 2.61 | 2426 | 199,023.879200 | 2,025,802.403000 |
| 2426 - 2427 | 62°31'32"NW | 29.82 | 2427 | 198,997.420800 | 2,025,816.161300 |
| 2427 - 2428 | 57°43'06"NW | 3.35 | 2428 | 198,994.587600 | 2,025,817.951100 |
| 2428 - 2429 | 48°06'25"NW | 3.35 | 2429 | 198,992.092900 | 2,025,820.188900 |
| 2429 - 2430 | 38°29'47"NW | 3.35 | 2430 | 198,990.006900 | 2,025,822.811700 |
| 2430 - 2431 | 33°41'24"NW | 22.90 | 2431 | 198,977.306800 | 2,025,841.861700 |
| 2431 - 2432 | 29°42'05"NW | 2.78 | 2432 | 198,975.929000 | 2,025,844.277100 |
| 2432 - 2433 | 21°43'54"NW | 2.78 | 2433 | 198,974.899400 | 2,025,846.860200 |
| 2433 - 2434 | 17°44'40"NW | 27.78 | 2434 | 198,966.432700 | 2,025,873.318600 |
| 2434 - 2435 | 13°52'23"NW | 2.70 | 2435 | 198,965.785000 | 2,025,875.941100 |
| 2435 - 2436 | 05°55'21"NW | 2.84 | 2436 | 198,965.491600 | 2,025,878.769300 |
| 2436 - 2437 | 01°50'51"NW | 28.80 | 2437 | 198,964.563100 | 2,025,907.551400 |
| 2437 - 2438 | 24°37'25"NW | 18.83 | 2438 | 198,956.716600 | 2,025,924.670800 |
| 2438 - 2439 | 53°07'47"NW | 37.25 | 2439 | 198,926.914400 | 2,025,947.022600 |
| 2439 - 2440 | 51°34'01"NW | 1.09 | 2440 | 198,926.058600 | 2,025,947.701700 |
| 2440 - 2441 | 45°30'14"NW | 3.14 | 2441 | 198,923.822300 | 2,025,949.899000 |
| 2441 - 2442 | 41°00'22"NW | 32.43 | 2442 | 198,902.541200 | 2,025,974.374700 |
| 2442 - 2443 | 35°15'53"NW | 3.66 | 2443 | 198,900.427200 | 2,025,977.364300 |
| 2443 - 2444 | 26°05'02"NW | 2.73 | 2444 | 198,899.225800 | 2,025,979.818400 |

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| 2444 - 2445 | 22°09'59"NW | 30.73 | 2445 | 198,887.631300 | 2,026,008.277500 |
| 2445 - 2446 | 22°55'55"NW | 25.26 | 2446 | 198,877.790300 | 2,026,031.538000 |
| 2446 - 2447 | 48°10'47"NW | 22.50 | 2447 | 198,861.020000 | 2,026,046.543000 |
| 2447 - 2448 | 44°05'27"NW | 2.85 | 2448 | 198,859.035000 | 2,026,048.592000 |
| 2448 - 2449 | 35°45'06"NW | 2.96 | 2449 | 198,857.303900 | 2,026,050.996500 |
| 2449 - 2450 | 31°30'15"NW | 37.91 | 2450 | 198,837.493200 | 2,026,083.319200 |
| 2450 - 2451 | 34°46'40"NW | 45.81 | 2451 | 198,811.361800 | 2,026,120.948300 |
| 2451 - 2452 | 34°00'39"NW | 0.54 | 2452 | 198,811.059900 | 2,026,121.395700 |
| 2452 - 2453 | 33°13'53"NW | 34.63 | 2453 | 198,792.081100 | 2,026,150.363500 |
| 2453 - 2454 | 45°00'00"NW | 57.81 | 2454 | 198,751.205200 | 2,026,191.239300 |
| 2454 - 2455 | 40°44'42"NW | 2.97 | 2455 | 198,749.269300 | 2,026,193.486400 |
| 2455 - 2456 | 32°14'10"NW | 2.97 | 2456 | 198,747.687200 | 2,026,195.995200 |
| 2456 - 2457 | 23°43'48"NW | 2.97 | 2457 | 198,746.493600 | 2,026,198.710400 |
| 2457 - 2458 | 18°58'12"NW | 36.18 | 2458 | 198,734.731800 | 2,026,232.927300 |
| 2458 - 2459 | 17°52'54"NW | 34.66 | 2459 | 198,724.088200 | 2,026,265.916500 |
| 2459 - 2460 | 17°10'20"NW | 0.50 | 2460 | 198,723.942000 | 2,026,266.389600 |
| 2460 - 2461 | 16°27'36"NW | 44.80 | 2461 | 198,711.248600 | 2,026,309.351800 |
| 2461 - 2462 | 37°44'48"NW | 35.99 | 2462 | 198,689.218400 | 2,026,337.807500 |
| 2462 - 2463 | 47°43'34"NW | 45.45 | 2463 | 198,655.585400 | 2,026,368.383000 |
| 2463 - 2464 | 43°51'48"NW | 2.69 | 2464 | 198,653.718000 | 2,026,370.326000 |
| 2464 - 2465 | 35°37'56"NW | 3.05 | 2465 | 198,651.943100 | 2,026,372.802200 |
| 2465 - 2466 | 31°15'49"NW | 31.58 | 2466 | 198,635.553600 | 2,026,399.796600 |
| 2466 - 2467 | 48°48'50"NW | 17.66 | 2467 | 198,622.260500 | 2,026,411.428100 |
| 2467 - 2468 | 58°48'54"NW | 45.26 | 2468 | 198,583.541000 | 2,026,434.863600 |

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| | | | | X | Y |
| 2468 - 2469 | 54°38'37"NW | 2.91 | 2469 | 198,581.168100 | 2,026,436.547200 |
| 2469 - 2470 | 46°18'07"NW | 2.91 | 2470 | 198,579.064600 | 2,026,438.557200 |
| 2470 - 2471 | 37°57'36"NW | 2.91 | 2471 | 198,577.274900 | 2,026,440.851200 |
| 2471 - 2472 | 29°36'52"NW | 2.91 | 2472 | 198,575.837100 | 2,026,443.380700 |
| 2472 - 2473 | 21°16'24"NW | 2.91 | 2473 | 198,574.781500 | 2,026,446.091900 |
| 2473 - 2474 | 17°06'10"NW | 41.60 | 2474 | 198,562.548600 | 2,026,485.848400 |
| 2474 - 2475 | 26°11'17"NW | 70.35 | 2475 | 198,531.499900 | 2,026,548.980700 |
| 2475 - 2476 | 23°05'33"NW | 2.16 | 2476 | 198,530.653100 | 2,026,550.966700 |
| 2476 - 2477 | 18°44'12"NW | 0.88 | 2477 | 198,530.369600 | 2,026,551.802500 |
| 2477 - 2478 | 17°28'17"NW | 65.53 | 2478 | 198,510.695200 | 2,026,614.309600 |
| 2478 - 2479 | 29°44'41"NW | 56.61 | 2479 | 198,482.607900 | 2,026,663.462600 |
| 2479 - 2480 | 35°16'20"NW | 105.33 | 2480 | 198,421.781700 | 2,026,749.458200 |
| 2480 - 2481 | 32°33'04"NW | 1.89 | 2481 | 198,420.762100 | 2,026,751.055500 |
| 2481 - 2482 | 29°40'59"NW | 121.20 | 2482 | 198,360.744400 | 2,026,856.349400 |
| 2482 - 2483 | 33°33'32"NW | 127.60 | 2483 | 198,290.210100 | 2,026,962.677100 |
| 2483 - 2484 | 32°54'59"NW | 0.45 | 2484 | 198,289.966700 | 2,026,963.053100 |
| 2484 - 2485 | 32°16'32"NW | 47.57 | 2485 | 198,264.566600 | 2,027,003.269800 |
| 2485 - 2486 | 31°19'12"NW | 0.66 | 2486 | 198,264.222500 | 2,027,003.835300 |
| 2486 - 2487 | 30°22'45"NW | 34.53 | 2487 | 198,246.761500 | 2,027,033.621600 |
| 2487 - 2488 | 36°23'03"NW | 48.91 | 2488 | 198,217.750200 | 2,027,072.994200 |
| 2488 - 2489 | 33°23'55"NW | 2.08 | 2489 | 198,216.603200 | 2,027,074.733800 |
| 2489 - 2490 | 30°24'42"NW | 52.37 | 2490 | 198,190.095200 | 2,027,119.894100 |
| 2490 - 2491 | 25°06'23"NW | 3.56 | 2491 | 198,188.585600 | 2,027,123.115800 |
| 2491 - 2492 | 16°35'19"NW | 2.38 | 2492 | 198,187.906000 | 2,027,125.397100 |

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| 2492 - 2493 | 13°10'35"NW | 41.73 | 2493 | 198,178.394500 | 2,027,166.024300 |
| 2493 - 2494 | 12°24'19"NW | 0.54 | 2494 | 198,178.278800 | 2,027,166.550300 |
| 2494 - 2495 | 11°38'01"NW | 36.74 | 2495 | 198,170.870400 | 2,027,202.533700 |
| 2495 - 2496 | 10°48'55"NW | 0.57 | 2496 | 198,170.763400 | 2,027,203.093800 |
| 2496 - 2497 | 08°32'03"NW | 1.02 | 2497 | 198,170.611400 | 2,027,204.106700 |
| 2497 - 2498 | 07°03'55"NW | 73.13 | 2498 | 198,161.616200 | 2,027,276.681900 |
| 2498 - 2499 | 21°48'04"NW | 31.61 | 2499 | 198,149.876700 | 2,027,306.030800 |
| 2499 - 2500 | 20°54'28"NW | 0.63 | 2500 | 198,149.652300 | 2,027,306.618200 |
| 2500 - 2501 | 15°14'45"NW | 3.32 | 2501 | 198,148.780500 | 2,027,309.816800 |
| 2501 - 2502 | 10°29'28"NW | 26.78 | 2502 | 198,143.904100 | 2,027,336.150000 |
| 2502 - 2503 | 23°29'55"NW | 19.48 | 2503 | 198,136.136300 | 2,027,354.015900 |
| 2503 - 2504 | 50°23'19"NW | 35.13 | 2504 | 198,109.075900 | 2,027,376.411100 |
| 2504 - 2505 | 46°35'59"NW | 2.51 | 2505 | 198,107.252400 | 2,027,378.135500 |
| 2505 - 2506 | 39°24'15"NW | 2.51 | 2506 | 198,105.659200 | 2,027,380.074800 |
| 2506 - 2507 | 32°12'27"NW | 2.51 | 2507 | 198,104.321500 | 2,027,382.198400 |
| 2507 - 2508 | 28°36'37"NW | 39.78 | 2508 | 198,085.271500 | 2,027,417.123500 |
| 2508 - 2509 | 24°14'29"NW | 3.05 | 2509 | 198,084.020500 | 2,027,419.901700 |
| 2509 - 2510 | 19°44'49"NW | 43.90 | 2510 | 198,069.188800 | 2,027,461.218300 |
| 2510 - 2511 | 16°14'05"NW | 2.45 | 2511 | 198,068.503900 | 2,027,463.570400 |
| 2511 - 2512 | 12°43'27"NW | 30.38 | 2512 | 198,061.812700 | 2,027,493.202700 |
| 2512 - 2513 | 31°13'06"NW | 37.27 | 2513 | 198,042.496500 | 2,027,525.074300 |
| 2513 - 2514 | 33°01'21"NW | 50.32 | 2514 | 198,015.074200 | 2,027,567.264500 |
| 2514 - 2515 | 32°11'51"NW | 32.34 | 2515 | 197,997.842400 | 2,027,594.630700 |
| 2515 - 2516 | 41°10'48"NW | 21.14 | 2516 | 197,983.926300 | 2,027,610.538000 |

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| 2516 - 2517 | 35°18'47"NW | 3.69 | 2517 | 197,981.792000 | 2,027,613.550900 |
| 2517 - 2518 | 28°16'53"NW | 1.20 | 2518 | 197,981.224000 | 2,027,614.606600 |
| 2518 - 2519 | 26°33'54"NW | 24.47 | 2519 | 197,970.282700 | 2,027,636.489100 |
| 2519 - 2520 | 48°48'50"NW | 18.57 | 2520 | 197,956.309000 | 2,027,648.716100 |
| 2520 - 2521 | 44°21'21"NW | 3.11 | 2521 | 197,954.136500 | 2,027,650.938000 |
| 2521 - 2522 | 39°48'20"NW | 24.83 | 2522 | 197,938.239700 | 2,027,670.014000 |
| 2522 - 2523 | 35°22'41"NW | 3.09 | 2523 | 197,936.451900 | 2,027,672.531700 |
| 2523 - 2524 | 26°31'18"NW | 3.09 | 2524 | 197,935.073000 | 2,027,675.294700 |
| 2524 - 2525 | 17°40'13"NW | 3.09 | 2525 | 197,934.135700 | 2,027,678.236900 |
| 2525 - 2526 | 13°14'25"NW | 15.03 | 2526 | 197,930.693100 | 2,027,692.868000 |
| 2526 - 2527 | 32°49'42"NW | 28.48 | 2527 | 197,915.252300 | 2,027,716.801300 |
| 2527 - 2528 | 71°57'56"NW | 40.75 | 2528 | 197,876.503900 | 2,027,729.417100 |
| 2528 - 2529 | 70°59'21"NW | 0.69 | 2529 | 197,875.855200 | 2,027,729.640600 |
| 2529 - 2530 | 65°14'25"NW | 3.32 | 2530 | 197,872.841400 | 2,027,731.030600 |
| 2530 - 2531 | 60°28'51"NW | 50.89 | 2531 | 197,828.557800 | 2,027,756.104500 |
| 2531 - 2532 | 74°03'16"NW | 34.60 | 2532 | 197,795.286000 | 2,027,765.610800 |
| 2532 - 2533 | 69°12'45"NW | 3.38 | 2533 | 197,792.129900 | 2,027,766.808900 |
| 2533 - 2534 | 59°31'52"NW | 3.38 | 2534 | 197,789.220200 | 2,027,768.520700 |
| 2534 - 2535 | 49°50'53"NW | 3.38 | 2535 | 197,786.639900 | 2,027,770.697500 |
| 2535 - 2536 | 40°09'53"NW | 3.38 | 2536 | 197,784.462500 | 2,027,773.277300 |
| 2536 - 2537 | 30°28'56"NW | 3.38 | 2537 | 197,782.750000 | 2,027,776.186600 |
| 2537 - 2538 | 25°38'19"NW | 47.15 | 2538 | 197,762.350400 | 2,027,818.689800 |
| 2538 - 2539 | 24°34'07"NW | 64.85 | 2539 | 197,735.387900 | 2,027,877.665800 |
| 2539 - 2540 | 27°28'27"NW | 45.30 | 2540 | 197,714.489100 | 2,027,917.855900 |

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| 2540 - 2541 | 38°22'03"NW | 49.01 | 2541 | 197,684.070500 | 2,027,956.279300 |
| 2541 - 2542 | 43°38'09"NW | 99.69 | 2542 | 197,615.278700 | 2,028,028.426900 |
| 2542 - 2543 | 42°02'49"NW | 1.11 | 2543 | 197,614.536800 | 2,028,029.249500 |
| 2543 - 2544 | 40°27'43"NW | 75.75 | 2544 | 197,565.377900 | 2,028,086.884500 |
| 2544 - 2545 | 36°15'27"NW | 2.77 | 2545 | 197,563.738600 | 2,028,089.119600 |
| 2545 - 2546 | 28°18'41"NW | 2.77 | 2546 | 197,562.424000 | 2,028,091.559900 |
| 2546 - 2547 | 20°21'53"NW | 2.77 | 2547 | 197,561.459400 | 2,028,094.158500 |
| 2547 - 2548 | 16°23'22"NW | 24.91 | 2548 | 197,554.431700 | 2,028,118.052700 |
| 2548 - 2549 | 45°00'00"NW | 26.03 | 2549 | 197,536.024500 | 2,028,136.459800 |
| 2549 - 2550 | 42°30'02"NW | 1.74 | 2550 | 197,534.845700 | 2,028,137.746200 |
| 2550 - 2551 | 35°28'48"NW | 3.15 | 2551 | 197,533.016800 | 2,028,140.312100 |
| 2551 - 2552 | 30°57'49"NW | 78.51 | 2552 | 197,492.622100 | 2,028,207.636500 |
| 2552 - 2553 | 33°41'24"NW | 47.23 | 2553 | 197,466.426400 | 2,028,246.930100 |
| 2553 - 2554 | 40°14'10"NW | 27.73 | 2554 | 197,448.512200 | 2,028,268.101600 |
| 2554 - 2555 | 35°03'39"NW | 3.53 | 2555 | 197,446.485900 | 2,028,270.988900 |
| 2555 - 2556 | 26°11'20"NW | 2.66 | 2556 | 197,445.312900 | 2,028,273.373900 |
| 2556 - 2557 | 22°22'48"NW | 58.26 | 2557 | 197,423.129200 | 2,028,327.248600 |
| 2557 - 2558 | 45°00'00"NW | 31.92 | 2558 | 197,400.557500 | 2,028,349.820300 |
| 2558 - 2559 | 40°54'04"NW | 2.86 | 2559 | 197,398.686200 | 2,028,351.980500 |
| 2559 - 2560 | 32°42'29"NW | 2.86 | 2560 | 197,397.141800 | 2,028,354.385400 |
| 2560 - 2561 | 28°36'37"NW | 41.55 | 2561 | 197,377.246700 | 2,028,390.859700 |
| 2561 - 2562 | 33°41'24"NW | 60.17 | 2562 | 197,343.871900 | 2,028,440.921900 |
| 2562 - 2563 | 31°42'16"NW | 1.38 | 2563 | 197,343.147000 | 2,028,442.095400 |
| 2563 - 2564 | 29°28'35"NW | 44.79 | 2564 | 197,321.109100 | 2,028,481.084700 |

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| 2564 - 2565 | 29°44'42"NW | 40.90 | 2565 | 197,300.814600 | 2,028,516.599900 |
| 2565 - 2566 | 26°31'30"NW | 2.25 | 2566 | 197,299.811200 | 2,028,518.610200 |
| 2566 - 2567 | 23°18'17"NW | 116.01 | 2567 | 197,253.914000 | 2,028,625.157400 |
| 2567 - 2568 | 44°59'59"NW | 22.51 | 2568 | 197,237.997200 | 2,028,641.074200 |
| 2568 - 2569 | 40°58'27"NW | 2.81 | 2569 | 197,236.156500 | 2,028,643.193600 |
| 2569 - 2570 | 32°55'32"NW | 2.81 | 2570 | 197,234.630700 | 2,028,645.549800 |
| 2570 - 2571 | 24°52'53"NW | 2.81 | 2571 | 197,233.449600 | 2,028,648.096400 |
| 2571 - 2572 | 20°51'09"NW | 38.20 | 2572 | 197,219.850900 | 2,028,683.796300 |
| 2572 - 2573 | 16°12'15"NW | 2.95 | 2573 | 197,219.027000 | 2,028,686.631400 |
| 2573 - 2574 | 07°43'54"NW | 2.95 | 2574 | 197,218.629800 | 2,028,689.556900 |
| 2574 - 2575 | 00°44'14"NE | 2.95 | 2575 | 197,218.667800 | 2,028,692.509000 |
| 2575 - 2576 | 04°58'11"NE | 72.54 | 2576 | 197,224.952000 | 2,028,764.776600 |
| 2576 - 2577 | 26°33'54"NW | 35.23 | 2577 | 197,209.194600 | 2,028,796.291400 |
| 2577 - 2578 | 30°57'49"NW | 34.47 | 2578 | 197,191.460700 | 2,028,825.847900 |
| 2578 - 2579 | 55°00'28"NW | 57.75 | 2579 | 197,144.149900 | 2,028,858.965400 |
| 2579 - 2580 | 50°43'22"NW | 2.99 | 2580 | 197,141.837300 | 2,028,860.856700 |
| 2580 - 2581 | 42°09'32"NW | 2.99 | 2581 | 197,139.832100 | 2,028,863.071300 |
| 2581 - 2582 | 37°52'30"NW | 38.61 | 2582 | 197,116.125400 | 2,028,893.551300 |
| 2582 - 2583 | 33°56'17"NW | 2.75 | 2583 | 197,114.591900 | 2,028,895.830100 |
| 2583 - 2584 | 28°16'45"NW | 1.20 | 2584 | 197,114.023900 | 2,028,896.885900 |
| 2584 - 2585 | 26°33'54"NW | 50.89 | 2585 | 197,091.264700 | 2,028,942.404400 |
| 2585 - 2586 | 38°39'35"NW | 84.62 | 2586 | 197,038.401600 | 2,029,008.483100 |
| 2586 - 2587 | 34°19'45"NW | 3.02 | 2587 | 197,036.698500 | 2,029,010.977000 |
| 2587 - 2588 | 28°17'00"NW | 1.20 | 2588 | 197,036.130400 | 2,029,012.032800 |

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| | | | | X | Y |
| 2588 - 2589 | 26°33'54"NW | 30.29 | 2589 | 197,022.583700 | 2,029,039.126200 |
| 2589 - 2590 | 21°58'28"NW | 3.20 | 2590 | 197,021.386000 | 2,029,042.094400 |
| 2590 - 2591 | 12°47'44"NW | 3.20 | 2591 | 197,020.677100 | 2,029,045.215700 |
| 2591 - 2592 | 03°36'59"NW | 3.20 | 2592 | 197,020.475200 | 2,029,048.410100 |
| 2592 - 2593 | 05°33'47"NE | 3.20 | 2593 | 197,020.785500 | 2,029,051.595800 |
| 2593 - 2594 | 10°18'14"NE | 7.24 | 2594 | 197,022.081200 | 2,029,058.722700 |
| 2594 - 2595 | 50°31'35"NW | 25.64 | 2595 | 197,002.287300 | 2,029,075.024100 |
| 2595 - 2596 | 46°04'34"NW | 2.92 | 2596 | 197,000.183000 | 2,029,077.050800 |
| 2596 - 2597 | 37°42'00"NW | 2.92 | 2597 | 196,998.396300 | 2,029,079.362500 |
| 2597 - 2598 | 29°19'15"NW | 2.92 | 2598 | 196,996.965600 | 2,029,081.909800 |
| 2598 - 2599 | 20°56'41"NW | 2.92 | 2599 | 196,995.921200 | 2,029,084.638400 |
| 2599 - 2600 | 12°33'55"NW | 2.92 | 2600 | 196,995.285600 | 2,029,087.490000 |
| 2600 - 2601 | 04°11'19"NW | 2.92 | 2601 | 196,995.072200 | 2,029,090.403800 |
| 2601 - 2602 | 00°00'00"NE | 15.24 | 2602 | 196,995.072200 | 2,029,105.643900 |
| 2602 - 2603 | 00°00'00"NE | 16.93 | 2603 | 196,995.072200 | 2,029,122.577200 |
| 2603 - 2604 | 04°25'47"NE | 3.09 | 2604 | 196,995.310700 | 2,029,125.655900 |
| 2604 - 2605 | 13°16'53"NE | 3.09 | 2605 | 196,996.020100 | 2,029,128.661200 |
| 2605 - 2606 | 22°08'13"NE | 3.09 | 2606 | 196,997.183700 | 2,029,131.521500 |
| 2606 - 2607 | 26°33'53"NE | 43.34 | 2607 | 197,016.568000 | 2,029,170.290200 |
| 2607 - 2608 | 14°37'15"NE | 36.85 | 2608 | 197,025.869200 | 2,029,205.944800 |
| 2608 - 2609 | 07°07'30"NE | 17.77 | 2609 | 197,028.073600 | 2,029,223.579900 |
| 2609 - 2610 | 37°34'07"NW | 16.03 | 2610 | 197,018.298800 | 2,029,236.287100 |
| 2610 - 2611 | 57°31'43"NW | 40.64 | 2611 | 196,984.014700 | 2,029,258.104300 |
| 2611 - 2612 | 53°45'50"NW | 2.63 | 2612 | 196,981.896400 | 2,029,259.656700 |

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| | | | | X | Y |
| 2612 - 2613 | 46°21'21"NW | 2.54 | 2613 | 196,980.056100 | 2,029,261.411900 |
| 2613 - 2614 | 42°42'33"NW | 29.96 | 2614 | 196,959.736100 | 2,029,283.425300 |
| 2614 - 2615 | 39°07'59"NW | 2.50 | 2615 | 196,958.161300 | 2,029,285.360800 |
| 2615 - 2616 | 31°58'50"NW | 2.50 | 2616 | 196,956.839700 | 2,029,287.477400 |
| 2616 - 2617 | 24°49'38"NW | 2.50 | 2617 | 196,955.792000 | 2,029,289.742000 |
| 2617 - 2618 | 21°15'01"NW | 32.70 | 2618 | 196,943.938700 | 2,029,320.222100 |
| 2618 - 2619 | 17°42'45"NW | 2.47 | 2619 | 196,943.186900 | 2,029,322.576000 |
| 2619 - 2620 | 10°37'28"NW | 2.47 | 2620 | 196,942.731300 | 2,029,325.004700 |
| 2620 - 2621 | 03°32'17"NW | 2.47 | 2621 | 196,942.578800 | 2,029,327.471000 |
| 2621 - 2622 | 00°00'00"NE | 20.32 | 2622 | 196,942.578800 | 2,029,347.791000 |
| 2622 - 2623 | 00°00'00"NE | 4.45 | 2623 | 196,942.578800 | 2,029,352.242000 |
| 2623 - 2624 | 56°41'21"NW | 54.98 | 2624 | 196,896.630600 | 2,029,382.436500 |
| 2624 - 2625 | 85°33'32"NW | 45.17 | 2625 | 196,851.592500 | 2,029,385.934400 |
| 2625 - 2626 | 86°59'14"NW | 31.97 | 2626 | 196,819.668300 | 2,029,387.614600 |
| 2626 - 2627 | 82°31'48"NW | 3.11 | 2627 | 196,816.587100 | 2,029,388.018600 |
| 2627 - 2628 | 73°37'12"NW | 3.11 | 2628 | 196,813.605500 | 2,029,388.895000 |
| 2628 - 2629 | 64°42'26"NW | 3.11 | 2629 | 196,810.795800 | 2,029,390.222700 |
| 2629 - 2630 | 55°47'49"NW | 3.11 | 2630 | 196,808.225600 | 2,029,391.969600 |
| 2630 - 2631 | 51°20'25"NW | 32.53 | 2631 | 196,782.825500 | 2,029,412.289600 |
| 2631 - 2632 | 50°39'53"NW | 0.47 | 2632 | 196,782.463700 | 2,029,412.586100 |
| 2632 - 2633 | 45°42'40"NW | 2.99 | 2633 | 196,780.322700 | 2,029,414.674600 |
| 2633 - 2634 | 41°25'25"NW | 38.39 | 2634 | 196,754.922600 | 2,029,443.461300 |
| 2634 - 2635 | 40°42'27"NW | 0.50 | 2635 | 196,754.598500 | 2,029,443.838000 |
| 2635 - 2636 | 37°46'08"NW | 1.56 | 2636 | 196,753.644700 | 2,029,445.069000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2636 - 2637 | 35°32'15"NW | 43.70 | 2637 | 196,728.244700 | 2,029,480.629100 |
| 2637 - 2638 | 32°46'17"NW | 1.93 | 2638 | 196,727.198800 | 2,029,482.253800 |
| 2638 - 2639 | 24°54'39"NW | 3.55 | 2639 | 196,725.705000 | 2,029,485.470300 |
| 2639 - 2640 | 19°39'14"NW | 50.41 | 2640 | 196,708.751100 | 2,029,532.940500 |
| 2640 - 2641 | 14°49'35"NW | 3.37 | 2641 | 196,707.889800 | 2,029,536.194300 |
| 2641 - 2642 | 07°51'20"NW | 1.50 | 2642 | 196,707.685200 | 2,029,537.677200 |
| 2642 - 2643 | 05°42'37"NW | 27.64 | 2643 | 196,704.935100 | 2,029,565.178400 |
| 2643 - 2644 | 41°11'05"NW | 29.71 | 2644 | 196,685.374300 | 2,029,587.534400 |
| 2644 - 2645 | 40°36'04"NW | 31.43 | 2645 | 196,664.919600 | 2,029,611.398300 |
| 2645 - 2646 | 37°27'22"NW | 1.99 | 2646 | 196,663.708300 | 2,029,612.979400 |
| 2646 - 2647 | 34°35'32"NW | 59.65 | 2647 | 196,629.841600 | 2,029,662.086200 |
| 2647 - 2648 | 32°17'55"NW | 1.60 | 2648 | 196,628.985300 | 2,029,663.440800 |
| 2648 - 2649 | 28°16'45"NW | 1.20 | 2649 | 196,628.417300 | 2,029,664.496600 |
| 2649 - 2650 | 26°33'54"NW | 71.94 | 2650 | 196,596.243900 | 2,029,728.843400 |
| 2650 - 2651 | 26°33'54"NW | 45.44 | 2651 | 196,575.923800 | 2,029,769.483400 |
| 2651 - 2652 | 23°59'14"NW | 1.80 | 2652 | 196,575.192900 | 2,029,771.126000 |
| 2652 - 2653 | 21°24'46"NW | 92.76 | 2653 | 196,541.326200 | 2,029,857.486100 |
| 2653 - 2654 | 20°42'20"NW | 0.49 | 2654 | 196,541.151800 | 2,029,857.947500 |
| 2654 - 2655 | 18°16'46"NW | 1.20 | 2655 | 196,540.774900 | 2,029,859.088500 |
| 2655 - 2656 | 16°33'25"NW | 59.99 | 2656 | 196,523.679600 | 2,029,916.591000 |
| 2656 - 2657 | 46°38'12"NW | 36.55 | 2657 | 196,497.106400 | 2,029,941.687800 |
| 2657 - 2658 | 42°25'55"NW | 2.93 | 2658 | 196,495.128000 | 2,029,943.852000 |
| 2658 - 2659 | 34°01'29"NW | 2.93 | 2659 | 196,493.487200 | 2,029,946.282300 |
| 2659 - 2660 | 25°37'03"NW | 2.93 | 2660 | 196,492.219400 | 2,029,948.926300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2660 - 2661 | 21°24'46"NW | 91.22 | 2661 | 196,458.917300 | 2,030,033.846700 |
| 2661 - 2662 | 30°15'21"NW | 22.02 | 2662 | 196,447.820800 | 2,030,052.869600 |
| 2662 - 2663 | 26°15'24"NW | 2.70 | 2663 | 196,446.625200 | 2,030,055.293300 |
| 2663 - 2664 | 22°22'48"NW | 31.13 | 2664 | 196,434.771900 | 2,030,084.080000 |
| 2664 - 2665 | 21°11'25"NW | 0.83 | 2665 | 196,434.471600 | 2,030,084.854600 |
| 2665 - 2666 | 17°16'02"NW | 1.91 | 2666 | 196,433.905500 | 2,030,086.675800 |
| 2666 - 2667 | 14°32'04"NW | 42.65 | 2667 | 196,423.203100 | 2,030,127.956500 |
| 2667 - 2668 | 40°21'50"NW | 39.93 | 2668 | 196,397.345600 | 2,030,158.377500 |
| 2668 - 2669 | 35°05'42"NW | 3.55 | 2669 | 196,395.304800 | 2,030,161.281800 |
| 2669 - 2670 | 27°02'57"NW | 2.06 | 2670 | 196,394.369000 | 2,030,163.114500 |
| 2670 - 2671 | 24°06'07"NW | 70.49 | 2671 | 196,365.582300 | 2,030,227.461300 |
| 2671 - 2672 | 22°03'06"NW | 1.43 | 2672 | 196,365.044800 | 2,030,228.788200 |
| 2672 - 2673 | 15°09'11"NW | 3.38 | 2673 | 196,364.161200 | 2,030,232.050900 |
| 2673 - 2674 | 10°18'16"NW | 37.92 | 2674 | 196,357.378500 | 2,030,269.356700 |
| 2674 - 2675 | 05°04'37"NW | 3.54 | 2675 | 196,357.065300 | 2,030,272.882000 |
| 2675 - 2676 | 05°04'36"NE | 3.54 | 2676 | 196,357.378500 | 2,030,276.407400 |
| 2676 - 2677 | 10°18'14"NE | 11.45 | 2677 | 196,359.427300 | 2,030,287.676800 |
| 2677 - 2678 | 30°57'40"NW | 32.13 | 2678 | 196,342.896700 | 2,030,315.230600 |
| 2678 - 2679 | 25°47'16"NW | 3.28 | 2679 | 196,341.470600 | 2,030,318.182200 |
| 2679 - 2680 | 16°23'04"NW | 3.28 | 2680 | 196,340.545900 | 2,030,321.327200 |
| 2680 - 2681 | 06°58'44"NW | 3.28 | 2681 | 196,340.147600 | 2,030,324.581000 |
| 2681 - 2682 | 02°25'29"NE | 3.28 | 2682 | 196,340.286300 | 2,030,327.856200 |
| 2682 - 2683 | 07°07'31"NE | 10.19 | 2683 | 196,341.550000 | 2,030,337.965400 |
| 2683 - 2684 | 12°31'44"NW | 7.83 | 2684 | 196,339.850500 | 2,030,345.613000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2684 - 2685 | 36°52'11"NW | 27.20 | 2685 | 196,323.528600 | 2,030,367.375500 |
| 2685 - 2686 | 50°16'26"NW | 152.83 | 2686 | 196,205.982400 | 2,030,465.054700 |
| 2686 - 2687 | 56°46'05"NW | 55.08 | 2687 | 196,159.908800 | 2,030,495.240900 |
| 2687 - 2688 | 70°58'21"NW | 49.62 | 2688 | 196,112.998000 | 2,030,511.418600 |
| 2688 - 2689 | 65°46'34"NW | 3.29 | 2689 | 196,109.997000 | 2,030,512.768800 |
| 2689 - 2690 | 56°20'02"NW | 3.29 | 2690 | 196,107.258200 | 2,030,514.593000 |
| 2690 - 2691 | 46°53'42"NW | 3.29 | 2691 | 196,104.855600 | 2,030,516.841700 |
| 2691 - 2692 | 37°27'07"NW | 3.29 | 2692 | 196,102.854500 | 2,030,519.454100 |
| 2692 - 2693 | 32°44'06"NW | 28.18 | 2693 | 196,087.614500 | 2,030,543.160800 |
| 2693 - 2694 | 31°22'02"NW | 0.95 | 2694 | 196,087.117600 | 2,030,543.975900 |
| 2694 - 2695 | 24°51'21"NW | 3.58 | 2695 | 196,085.611300 | 2,030,547.227500 |
| 2695 - 2696 | 19°26'29"NW | 23.43 | 2696 | 196,077.814400 | 2,030,569.317000 |
| 2696 - 2697 | 59°02'10"NW | 22.42 | 2697 | 196,058.588100 | 2,030,580.852800 |
| 2697 - 2698 | 57°19'45"NW | 1.19 | 2698 | 196,057.584300 | 2,030,581.496500 |
| 2698 - 2699 | 55°37'10"NW | 77.97 | 2699 | 195,993.237500 | 2,030,625.523300 |
| 2699 - 2700 | 53°39'30"NW | 1.37 | 2700 | 195,992.135400 | 2,030,626.334100 |
| 2700 - 2701 | 51°41'57"NW | 379.84 | 2701 | 195,694.047200 | 2,030,861.756500 |
| 2701 - 2702 | 51°15'09"NW | 1,385.29 | 2702 | 194,613.637400 | 2,031,728.793400 |
| 2702 - 2703 | 46°18'36"NW | 3.45 | 2703 | 194,611.146100 | 2,031,731.173300 |
| 2703 - 2704 | 36°25'52"NW | 3.45 | 2704 | 194,609.100000 | 2,031,733.945400 |
| 2704 - 2705 | 31°29'14"NW | 31.77 | 2705 | 194,592.505300 | 2,031,761.038800 |
| 2705 - 2706 | 26°46'20"NW | 3.29 | 2706 | 194,591.024400 | 2,031,763.974000 |
| 2706 - 2707 | 17°20'41"NW | 3.29 | 2707 | 194,590.044300 | 2,031,767.112100 |
| 2707 - 2708 | 12°37'46"NW | 836.45 | 2708 | 194,407.159600 | 2,032,583.319700 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2708 - 2709 | 12°30'58"NW | 215.24 | 2709 | 194,360.514700 | 2,032,793.440900 |
| 2709 - 2710 | 75°48'27"SW | 72.64 | 2710 | 194,290.087100 | 2,032,775.629800 |
| 2710 - 2711 | 12°05'14"NW | 290.61 | 2711 | 194,229.232800 | 2,033,059.792900 |
| 2711 - 2712 | 75°30'39"NE | 70.48 | 2712 | 194,297.472500 | 2,033,077.427100 |
| 2712 - 2713 | 12°30'58"NW | 330.08 | 2713 | 194,225.939700 | 2,033,399.660800 |
| 2713 - 2714 | 11°44'02"NW | 284.57 | 2714 | 194,168.067700 | 2,033,678.279900 |
| 2714 - 2715 | 11°44'02"NW | 52.60 | 2715 | 194,157.370100 | 2,033,729.782600 |
| 2715 - 2716 | 85°35'36"SW | 0.39 | 2716 | 194,156.982100 | 2,033,729.752700 |
| 2716 - 2717 | 84°22'54"SW | 2,488.66 | 2717 | 191,680.280900 | 2,033,486.115100 |
| 2717 - 2718 | 01°22'42"SE | 9,754.80 | 2718 | 191,914.958400 | 2,023,734.135600 |
| 2718 - 2719 | 02°17'49"SE | 6,734.99 | 2719 | 192,184.912800 | 2,017,004.562500 |
| 2719 - 2720 | 02°17'49"SE | 2,458.12 | 2720 | 192,283.440300 | 2,014,548.415000 |
| 2720 - 2721 | 89°38'48"NW | 642.89 | 2721 | 191,640.560000 | 2,014,552.378500 |
| 2721 - 2722 | 89°38'48"NW | 15,926.59 | 2722 | 175,714.275100 | 2,014,650.543600 |
| 2722 - 2723 | 10°03'49"NE | 24,540.97 | 1 | | |

Zona de Amortiguamiento

ZA-11

(Superficie 3,672-96-71.71 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|--------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 235,735.479700 | 2,015,312.644600 |
| 1 - 2 | 88°21'49"SE | 3,468.38 | 2 | 239,202.447900 | 2,015,213.611600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------------|--------------|-------------------------------|------------------------|------------------------|------------------|
| | | | | X | Y |
| 2 - 3 | 02°07'12"SW | 10,808.47 | 3 | 238,802.602400 | 2,004,412.543500 |
| 3 - 4 | 84°17'18"SW | 1,004.98 | 4 | 237,802.608000 | 2,004,312.527000 |
| 4 - 5 | 01°17'15"SE | 4,241.97 | 5 | 237,897.934000 | 2,000,071.625400 |
| 5 - 6 | 85°02'45"NW | 2,285.11 | 6 | 235,621.360800 | 2,000,268.954600 |
| 6 - 7 | 03°54'06"NE | 4,519.67 | 7 | 235,928.905800 | 2,004,778.148600 |
| 7 - 8 | 87°06'13"SE | 996.19 | 8 | 236,923.821000 | 2,004,727.813800 |
| 8 - 9 | 87°06'14"SE | 10.59 | 9 | 236,934.400700 | 2,004,727.278600 |
| 9 - 10 | 07°47'16"NW | 501.07 | 10 | 236,866.503500 | 2,005,223.725400 |
| 10 - 11 | 07°53'43"NW | 3,312.58 | 11 | 236,411.463200 | 2,008,504.904600 |
| 11 - 12 | 07°56'26"NW | 1,185.03 | 12 | 236,247.753800 | 2,009,678.568600 |
| 12 - 13 | 02°01'04"NE | 4,976.78 | 13 | 236,422.986900 | 2,014,652.260700 |
| 13 - 14 | 00°35'13"NW | 46.17 | 14 | 236,422.513900 | 2,014,698.431700 |
| 14 - 15 | 00°40'33"NE | 515.19 | 15 | 236,428.591400 | 2,015,213.581100 |
| 15 - 16 | 89°59'57"SW | 726.13 | 16 | 235,702.461100 | 2,015,213.574000 |
| 16 - 17 | 18°25'56"NE | 104.43 | 1 | | |

Zona de Amortiguamiento

ZA-12

(Superficie 9,417-16-90.32 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------------|--------------|-------------------------------|------------------------|------------------------|------------------|
| | | | | X | Y |
| | | | 1 | 244,202.630100 | 1,999,211.987300 |
| 1 - 2 | 89°59'59"NE | 2,299.99 | 2 | 246,502.621000 | 1,999,211.990700 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2 - 3 | 00°00'00"SE | 10,001.22 | 3 | 246,502.662800 | 1,989,210.772600 |
| 3 - 4 | 83°39'32"NE | 4,527.68 | 4 | 251,002.641400 | 1,989,710.823000 |
| 4 - 5 | 00°00'00"NW | 3,500.44 | 5 | 251,002.636000 | 1,993,211.265000 |
| 5 - 6 | 89°59'59"SE | 2,899.99 | 6 | 253,902.624100 | 1,993,211.255700 |
| 6 - 7 | 01°03'38"SE | 5,401.62 | 7 | 254,002.625500 | 1,987,810.563400 |
| 7 - 8 | 88°39'07"SW | 4,251.16 | 8 | 249,752.646200 | 1,987,710.570400 |
| 8 - 9 | 55°33'25"SE | 2,121.99 | 9 | 251,502.634900 | 1,986,510.406500 |
| 9 - 10 | 56°47'22"SE | 3,286.84 | 10 | 254,252.613600 | 1,984,710.153300 |
| 10 - 11 | 47°43'21"SW | 3,716.73 | 11 | 251,502.615100 | 1,982,209.837100 |
| 11 - 12 | 12°00'55"NW | 890.44 | 12 | 251,317.248800 | 1,983,080.767400 |
| 12 - 13 | 21°48'05"NE | 626.92 | 13 | 251,550.082600 | 1,983,662.851900 |
| 13 - 14 | 17°35'52"NW | 715.46 | 14 | 251,333.772400 | 1,984,344.829900 |
| 14 - 15 | 74°29'49"SW | 1,937.89 | 15 | 249,466.391400 | 1,983,826.857900 |
| 15 - 16 | 12°52'32"NW | 2,255.72 | 16 | 248,963.730300 | 1,986,025.861200 |
| 16 - 17 | 17°27'39"NE | 1,058.00 | 17 | 249,281.191400 | 1,987,035.108000 |
| 17 - 18 | 77°55'17"NE | 177.67 | 18 | 249,454.930000 | 1,987,072.285700 |
| 18 - 19 | 06°01'59"NW | 756.27 | 19 | 249,375.443100 | 1,987,824.364100 |
| 19 - 20 | 68°46'59"SW | 629.15 | 20 | 248,788.935600 | 1,987,596.675400 |
| 20 - 21 | 66°34'11"SW | 618.34 | 21 | 248,221.582600 | 1,987,350.806600 |
| 21 - 22 | 66°56'05"SW | 615.83 | 22 | 247,654.979000 | 1,987,109.535900 |
| 22 - 23 | 66°33'06"SW | 1,467.72 | 23 | 246,308.462600 | 1,986,525.497900 |
| 23 - 24 | 77°48'56"SW | 26.05 | 24 | 246,283.000000 | 1,986,520.000000 |
| 24 - 25 | 83°24'53"NW | 1,415.21 | 25 | 244,877.126000 | 1,986,682.294200 |
| 25 - 26 | 83°24'53"NW | 15.25 | 26 | 244,861.975400 | 1,986,684.043200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 26 - 27 | 83°52'54"NW | 665.77 | 27 | 244,200.000000 | 1,986,755.000000 |
| 27 - 28 | 84°11'45"NW | 703.38 | 28 | 243,500.225800 | 1,986,826.131500 |
| 28 - 29 | 89°01'02"SW | 1,024.58 | 29 | 242,475.799100 | 1,986,808.559500 |
| 29 - 30 | 00°00'00"SE | 803.80 | 30 | 242,475.799100 | 1,986,004.755800 |
| 30 - 31 | 90°00'00"NW | 25.80 | 31 | 242,450.000000 | 1,986,004.755800 |
| 31 - 32 | 00°00'00"SE | 4.76 | 32 | 242,450.000000 | 1,986,000.000000 |
| 32 - 33 | 90°00'00"NW | 650.00 | 33 | 241,800.000000 | 1,986,000.000000 |
| 33 - 34 | 12°23'55"NW | 963.52 | 34 | 241,593.120800 | 1,986,941.044700 |
| 34 - 35 | 01°04'52"NE | 612.25 | 35 | 241,604.673200 | 1,987,553.187200 |
| 35 - 36 | 19°10'56"NE | 281.26 | 36 | 241,697.090200 | 1,987,818.834500 |
| 36 - 37 | 60°27'14"NE | 469.88 | 37 | 242,105.869200 | 1,988,050.543500 |
| 37 - 38 | 05°38'52"NW | 2,480.37 | 38 | 241,861.762800 | 1,990,518.874300 |
| 38 - 39 | 38°15'52"NW | 6,231.42 | 39 | 238,002.682600 | 1,995,411.529300 |
| 39 - 40 | 81°07'06"SE | 6,477.65 | 40 | 244,402.659400 | 1,994,411.420200 |
| 40 - 41 | 02°23'09"NW | 4,804.73 | 1 | | |

Zona de Amortiguamiento

ZA-13

(Superficie 6,524-19-90.98 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|--------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 255,002.594100 | 1,982,209.813400 |
| 1 - 2 | 03°00'46"SW | 4,757.22 | 2 | 254,752.550400 | 1,977,459.170800 |

| | | | | | |
|-------|-------------|----------|---|----------------|------------------|
| 2 - 3 | 89°59'58"NW | 1,499.99 | 3 | 253,252.561300 | 1,977,459.183000 |
| 3 - 4 | 02°15'12"SE | 6,158.15 | 4 | 253,494.696600 | 1,971,305.793400 |

A partir de este vértice 4 se continúa sobre la línea divisoria terrestre entre México y Guatemala de la frontera del estado de Campeche, incluyendo el monumento 103 con un rumbo general oeste franco con una distancia aproximada de 7,047.69 metros hasta llegar al vértice 5

| | | | | | |
|---------|-------------|----------|----|----------------|------------------|
| | | | 5 | 246,418.112500 | 1,971,390.410300 |
| 5 - 6 | 00°36'31"NW | 10.59 | 6 | 246,418.000000 | 1,971,401.000000 |
| 6 - 7 | 00°46'33"NE | 6,843.11 | 7 | 246,510.671500 | 1,978,243.479100 |
| 7 - 8 | 86°15'00"SE | 2,853.03 | 8 | 249,357.594600 | 1,978,056.885200 |
| 8 - 9 | 84°07'03"SE | 1,541.70 | 9 | 250,891.180800 | 1,977,898.878000 |
| 9 - 10 | 21°02'02"NW | 2,458.76 | 10 | 250,008.676000 | 1,980,193.803600 |
| 10 - 11 | 36°33'23"NE | 2,499.50 | 11 | 251,497.419200 | 1,982,201.570900 |
| 11 - 12 | 32°09'08"NE | 9.76 | 12 | 251,502.615100 | 1,982,209.837100 |
| 12 - 1 | 89°59'58"SE | 3,499.98 | 1 | | |

Zona de Amortiguamiento

ZA-14

(Superficie 10,660-87-87.04 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|--------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 174,324.817000 | 2,006,821.377900 |
| 1 - 2 | 02°45'09"SE | 3,318.21 | 2 | 174,484.165400 | 2,003,506.997100 |
| 2 - 3 | 00°40'03"SW | 1,576.50 | 3 | 174,465.795700 | 2,001,930.603900 |
| 3 - 4 | 00°40'03"SW | 651.58 | 4 | 174,458.203400 | 2,001,279.066200 |
| 4 - 5 | 00°40'03"SW | 4,250.85 | 5 | 174,408.671800 | 1,997,028.502400 |

| | | | | | |
|---------|-------------|-----------|----|----------------|------------------|
| 5 - 6 | 00°40'03"SW | 2,103.81 | 6 | 174,384.157800 | 1,994,924.837000 |
| 6 - 7 | 00°03'16"SW | 5,914.00 | 7 | 174,378.510500 | 1,989,010.840000 |
| 7 - 8 | 00°03'44"SE | 458.68 | 8 | 174,379.010500 | 1,988,552.160000 |
| 8 - 9 | 01°11'38"SE | 446.26 | 9 | 174,388.310500 | 1,988,106.000000 |
| 9 - 10 | 00°42'55"SW | 1,218.48 | 10 | 174,373.097800 | 1,986,887.615100 |
| 10 - 11 | 00°04'41"SW | 14,412.88 | 11 | 174,353.423400 | 1,972,474.747000 |

A partir de este vértice 11 se continúa sobre la línea divisoria terrestre entre México y Guatemala de la frontera del estado de Campeche, incluyendo el monumento 88, con un rumbo general oeste franco con una distancia aproximada de 6,146.80 metros hasta llegar al vértice 12

| | | | | | |
|--------|-------------|-----------|----|----------------|------------------|
| | | | 12 | 168,252.956000 | 1,972,608.323300 |
| 11 - 1 | 10°03'49"NE | 34,747.67 | 1 | | |

Zona Núcleo

Chactún

(Superficie 146,749-95-45.48 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|--------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 229,097.942900 | 2,120,754.703100 |
| 1 - 2 | 84°11'51"SE | 3,347.76 | 2 | 232,428.555300 | 2,120,416.260100 |
| 2 - 3 | 07°18'53"SW | 484.87 | 3 | 232,366.820300 | 2,119,935.333100 |
| 3 - 4 | 86°54'12"SE | 3,519.28 | 4 | 235,880.965000 | 2,119,745.228200 |
| 4 - 5 | 79°22'49"SE | 0.00 | 5 | 235,880.968200 | 2,119,745.227600 |
| 5 - 6 | 00°20'54"SW | 2,027.44 | 6 | 235,868.634700 | 2,117,717.823200 |
| 6 - 7 | 87°07'48"NW | 1,385.76 | 7 | 234,484.608500 | 2,117,787.208300 |
| 7 - 8 | 01°48'20"SW | 3,214.00 | 8 | 234,383.336600 | 2,114,574.806200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 8 - 9 | 01°48'20"SW | 4,353.99 | 9 | 234,246.145700 | 2,110,222.982000 |
| 9 - 10 | 01°48'20"SW | 9,495.29 | 10 | 233,946.955400 | 2,100,732.402400 |
| 10 - 11 | 88°15'39"SE | 2,640.53 | 11 | 236,586.272700 | 2,100,652.270300 |
| 11 - 12 | 88°05'27"SE | 0.01 | 12 | 236,586.281700 | 2,100,652.270000 |
| 12 - 13 | 07°47'45"SW | 3,086.17 | 13 | 236,167.654900 | 2,097,594.627000 |
| 13 - 14 | 89°21'41"NE | 2,989.71 | 14 | 239,157.183400 | 2,097,627.947500 |
| 14 - 15 | 89°21'41"NE | 7,095.94 | 15 | 246,252.680400 | 2,097,707.031900 |
| 15 - 16 | 00°07'39"SE | 431.61 | 16 | 246,253.641400 | 2,097,275.422400 |
| 16 - 17 | 00°00'04"SE | 1,150.75 | 17 | 246,253.667500 | 2,096,124.674800 |
| 17 - 18 | 83°38'52"NW | 0.95 | 18 | 246,252.718900 | 2,096,124.780400 |
| 18 - 19 | 00°00'05"SE | 1,428.82 | 19 | 246,252.753700 | 2,094,695.959100 |
| 19 - 20 | 83°58'51"SE | 1.06 | 20 | 246,253.803600 | 2,094,695.848400 |
| 20 - 21 | 00°00'41"SW | 4,628.77 | 21 | 246,252.866300 | 2,090,067.078600 |
| 21 - 22 | 00°00'41"SW | 65.14 | 22 | 246,252.853100 | 2,090,001.942000 |
| 22 - 23 | 00°00'58"SE | 56.95 | 23 | 246,252.869300 | 2,089,944.994400 |
| 23 - 24 | 00°00'05"SE | 3,663.56 | 24 | 246,252.958400 | 2,086,281.434300 |
| 24 - 25 | 00°00'00"SE | 0.09 | 25 | 246,252.958400 | 2,086,281.343700 |
| 25 - 26 | 32°44'06"SE | 0.00 | 26 | 246,252.960200 | 2,086,281.340900 |
| 26 - 27 | 88°31'53"NW | 1,352.72 | 27 | 244,900.684300 | 2,086,316.006500 |
| 27 - 28 | 01°40'59"SW | 5,102.12 | 28 | 244,750.807400 | 2,081,216.088200 |
| 28 - 29 | 87°02'58"SE | 371.07 | 29 | 245,121.387100 | 2,081,196.989000 |
| 29 - 30 | 07°02'01"SW | 2,689.47 | 30 | 244,792.049800 | 2,078,527.759600 |
| 30 - 31 | 82°38'46"SE | 1,473.22 | 31 | 246,253.151700 | 2,078,339.193500 |
| 31 - 32 | 00°00'05"SE | 2,042.88 | 32 | 246,253.201400 | 2,076,296.317800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 32 - 33 | 00°00'05"SE | 1,972.51 | 33 | 246,253.249400 | 2,074,323.804900 |
| 33 - 34 | 00°00'00"SE | 0.07 | 34 | 246,253.249400 | 2,074,323.738800 |
| 34 - 35 | 88°21'16"SW | 1,098.87 | 35 | 245,154.828700 | 2,074,292.187000 |
| 35 - 36 | 02°25'32"NE | 0.07 | 36 | 245,154.831500 | 2,074,292.253100 |
| 36 - 37 | 02°20'56"NE | 1,999.56 | 37 | 245,236.789000 | 2,076,290.128900 |
| 37 - 38 | 00°00'00"NE | 0.07 | 38 | 245,236.789000 | 2,076,290.195000 |
| 38 - 39 | 88°21'16"SW | 1,499.65 | 39 | 243,737.762200 | 2,076,247.136000 |
| 39 - 40 | 02°20'57"SW | 1,999.62 | 40 | 243,655.798700 | 2,074,249.192800 |
| 40 - 41 | 02°20'56"SW | 4,655.58 | 41 | 243,464.979500 | 2,069,597.526600 |
| 41 - 42 | 88°23'39"NW | 2.83 | 42 | 243,462.150700 | 2,069,597.605900 |
| 42 - 43 | 88°23'40"NW | 661.28 | 43 | 242,801.127800 | 2,069,616.133400 |
| 43 - 44 | 02°01'32"SW | 4,578.73 | 44 | 242,639.272400 | 2,065,040.264500 |
| 44 - 45 | 58°09'03"SW | 0.01 | 45 | 242,639.265800 | 2,065,040.260400 |
| 45 - 46 | 88°53'28"NW | 1,377.08 | 46 | 241,262.441200 | 2,065,066.907500 |
| 46 - 47 | 88°53'13"NW | 0.95 | 47 | 241,261.494100 | 2,065,066.925900 |
| 47 - 48 | 02°20'56"SW | 995.38 | 48 | 241,220.695700 | 2,064,072.387200 |
| 48 - 49 | 02°20'56"SW | 995.38 | 49 | 241,179.897400 | 2,063,077.848400 |
| 49 - 50 | 02°20'56"SW | 995.38 | 50 | 241,139.099000 | 2,062,083.309700 |
| 50 - 51 | 88°53'28"SE | 1,389.13 | 51 | 242,527.966800 | 2,062,056.429400 |
| 51 - 52 | 88°53'29"SE | 5.75 | 52 | 242,533.719200 | 2,062,056.318100 |
| 52 - 53 | 86°28'42"NE | 0.01 | 53 | 242,533.725700 | 2,062,056.318500 |
| 53 - 54 | 02°01'32"SW | 2,930.39 | 54 | 242,430.138100 | 2,059,127.757400 |
| 54 - 55 | 88°15'51"NW | 0.01 | 55 | 242,430.131500 | 2,059,127.757600 |
| 55 - 56 | 88°13'42"NW | 1,155.92 | 56 | 241,274.768400 | 2,059,163.492500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 56 - 57 | 00°32'55"SW | 822.87 | 57 | 241,266.888900 | 2,058,340.657600 |
| 57 - 58 | 88°45'19"NW | 5,766.74 | 58 | 235,501.512400 | 2,058,465.915100 |
| 58 - 59 | 01°06'39"SW | 5,151.09 | 59 | 235,401.639400 | 2,053,315.794400 |
| 59 - 60 | 85°36'07"SE | 1,303.83 | 60 | 236,701.625800 | 2,053,215.811500 |
| 60 - 61 | 00°00'05"SE | 773.46 | 61 | 236,701.644700 | 2,052,442.353700 |
| 61 - 62 | 63°54'51"SW | 0.01 | 62 | 236,701.635100 | 2,052,442.349000 |
| 62 - 63 | 01°44'43"SW | 1,154.31 | 63 | 236,666.476400 | 2,051,288.569600 |
| 63 - 64 | 89°05'54"SE | 27.62 | 64 | 236,694.090000 | 2,051,288.135100 |
| 64 - 65 | 00°00'00"SE | 0.02 | 65 | 236,694.090000 | 2,051,288.120100 |
| 65 - 66 | 00°00'00"SE | 0.07 | 66 | 236,694.090000 | 2,051,288.053900 |
| 66 - 67 | 89°04'30"SE | 7.58 | 67 | 236,701.664800 | 2,051,287.931600 |
| 67 - 68 | 70°31'24"SE | 0.01 | 68 | 236,701.673000 | 2,051,287.928700 |
| 68 - 69 | 00°00'05"SE | 967.75 | 69 | 236,701.696700 | 2,050,320.179200 |
| 69 - 70 | 71°04'31"NW | 0.01 | 70 | 236,701.689700 | 2,050,320.181600 |
| 70 - 71 | 88°24'02"SW | 69.07 | 71 | 236,632.648200 | 2,050,318.254000 |
| 71 - 72 | 87°18'40"SW | 362.13 | 72 | 236,270.915300 | 2,050,301.266600 |
| 72 - 73 | 88°17'17"NW | 435.08 | 73 | 235,836.027700 | 2,050,314.263200 |
| 73 - 74 | 88°42'14"SW | 442.21 | 74 | 235,393.935800 | 2,050,304.261100 |
| 74 - 75 | 89°25'32"NW | 397.67 | 75 | 234,996.289100 | 2,050,308.247600 |
| 75 - 76 | 74°36'48"NW | 267.15 | 76 | 234,738.716900 | 2,050,379.129800 |
| 76 - 77 | 83°59'27"NW | 324.31 | 77 | 234,416.187700 | 2,050,413.080300 |
| 77 - 78 | 68°48'56"NW | 447.50 | 78 | 233,998.925100 | 2,050,574.794500 |
| 78 - 79 | 74°16'44"NW | 421.23 | 79 | 233,593.452900 | 2,050,688.927400 |
| 79 - 80 | 74°53'15"NW | 387.45 | 80 | 233,219.406000 | 2,050,789.940000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 80 - 81 | 74°53'03"NW | 360.31 | 81 | 232,871.559000 | 2,050,883.898700 |
| 81 - 82 | 72°55'14"NW | 360.97 | 82 | 232,526.504800 | 2,050,989.915300 |
| 82 - 83 | 75°35'07"NW | 257.33 | 83 | 232,277.275300 | 2,051,053.974300 |
| 83 - 84 | 75°51'19"NW | 384.67 | 84 | 231,904.266000 | 2,051,147.976600 |
| 84 - 85 | 75°42'11"NW | 319.77 | 85 | 231,594.394700 | 2,051,226.943800 |
| 85 - 86 | 74°12'37"NW | 169.96 | 86 | 231,430.848400 | 2,051,273.190800 |
| 86 - 87 | 74°57'41"NW | 1,004.41 | 87 | 230,460.833000 | 2,051,533.804400 |
| 87 - 88 | 38°19'52"NW | 10.78 | 88 | 230,454.144300 | 2,051,542.264300 |
| 88 - 89 | 38°19'17"NW | 0.11 | 89 | 230,454.078700 | 2,051,542.347300 |
| 89 - 90 | 88°57'49"SW | 388.25 | 90 | 230,065.887300 | 2,051,535.325800 |
| 90 - 91 | 89°43'16"SW | 411.03 | 91 | 229,654.865200 | 2,051,533.325700 |
| 91 - 92 | 88°41'26"SW | 350.09 | 92 | 229,304.868500 | 2,051,525.325800 |
| 92 - 93 | 89°45'42"SW | 480.94 | 93 | 228,823.931700 | 2,051,523.326000 |
| 93 - 94 | 89°28'31"SW | 546.07 | 94 | 228,277.888400 | 2,051,518.325600 |
| 94 - 95 | 89°13'32"SW | 296.12 | 95 | 227,981.800000 | 2,051,514.324400 |
| 95 - 96 | 88°22'48"SW | 145.01 | 96 | 227,836.844000 | 2,051,510.225400 |
| 96 - 97 | 01°45'11"NW | 1,606.04 | 97 | 227,787.709100 | 2,053,115.515900 |
| 97 - 98 | 01°42'11"NW | 656.26 | 98 | 227,768.205000 | 2,053,771.487400 |
| 98 - 99 | 85°28'10"SW | 7,038.36 | 99 | 220,751.836900 | 2,053,215.524900 |
| 99 - 100 | 89°59'55"SW | 1,336.07 | 100 | 219,415.765100 | 2,053,215.496400 |
| 100 - 101 | 05°37'28"NE | 0.07 | 101 | 219,415.771600 | 2,053,215.562400 |
| 101 - 102 | 04°46'23"NE | 528.88 | 102 | 219,459.781400 | 2,053,742.612900 |
| 102 - 103 | 06°22'20"NE | 3,491.14 | 103 | 219,847.268700 | 2,057,212.183400 |
| 103 - 104 | 06°19'16"NE | 0.07 | 104 | 219,847.276100 | 2,057,212.250200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 104 - 105 | 84°39'21"SW | 2,913.08 | 105 | 216,946.857700 | 2,056,940.935200 |
| 105 - 106 | 08°26'57"SW | 13.30 | 106 | 216,944.903000 | 2,056,927.776400 |
| 106 - 107 | 08°26'58"SW | 2,281.75 | 107 | 216,609.628900 | 2,054,670.788400 |
| 107 - 108 | 08°26'57"SW | 7.04 | 108 | 216,608.595100 | 2,054,663.829000 |
| 108 - 109 | 86°14'17"SW | 547.78 | 109 | 216,061.995600 | 2,054,627.890300 |
| 109 - 110 | 01°53'41"SW | 4,127.51 | 110 | 215,925.511200 | 2,050,502.641200 |
| 110 - 111 | 76°42'57"SW | 13.85 | 111 | 215,912.034400 | 2,050,499.459400 |
| 111 - 112 | 76°42'58"SW | 32.13 | 112 | 215,880.761100 | 2,050,492.076100 |
| 112 - 113 | 75°44'34"SW | 377.77 | 113 | 215,514.621800 | 2,050,399.040700 |
| 113 - 114 | 75°12'11"SW | 383.63 | 114 | 215,143.712200 | 2,050,301.064600 |
| 114 - 115 | 76°55'55"SW | 285.37 | 115 | 214,865.733200 | 2,050,236.541200 |
| 115 - 116 | 76°55'55"SW | 121.85 | 116 | 214,747.036100 | 2,050,208.989700 |
| 116 - 117 | 83°01'48"NW | 1,892.95 | 117 | 212,868.076800 | 2,050,438.698300 |
| 117 - 118 | 85°30'47"NW | 742.39 | 118 | 212,127.958200 | 2,050,496.773700 |
| 118 - 119 | 01°04'29"NE | 41,225.93 | 119 | 212,901.273100 | 2,091,715.454900 |
| 119 - 120 | 89°59'56"NE | 14,999.66 | 120 | 227,900.928500 | 2,091,715.711100 |
| 120 - 121 | 00°56'17"NE | 18,301.93 | 121 | 228,200.622300 | 2,110,015.185100 |
| 121 - 122 | 84°48'22"NW | 8,836.06 | 122 | 219,400.839100 | 2,110,815.054900 |
| 122 - 123 | 00°25'25"NE | 2,274.32 | 123 | 219,417.658900 | 2,113,089.317300 |
| 123 - 124 | 84°14'44"NE | 3,333.87 | 124 | 222,734.724400 | 2,113,423.582300 |
| 124 - 125 | 84°14'53"NE | 1,567.05 | 125 | 224,293.884600 | 2,113,580.634100 |
| 125 - 126 | 84°14'53"NE | 470.99 | 126 | 224,762.500500 | 2,113,627.837000 |
| 126 - 127 | 84°14'45"NE | 0.14 | 127 | 224,762.644400 | 2,113,627.851500 |
| 127 - 128 | 84°14'36"NE | 0.76 | 128 | 224,763.398300 | 2,113,627.927500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 128 - 129 | 84°14'35"NE | 2,001.65 | 129 | 226,754.953300 | 2,113,828.703000 |
| 129 - 130 | 84°17'19"SE | 1,335.90 | 130 | 228,084.221200 | 2,113,695.758000 |
| 130 - 131 | 08°10'20"NE | 3,017.23 | 131 | 228,513.124800 | 2,116,682.347400 |
| 131 - 132 | 08°10'19"NE | 4,114.13 | 1 | | |

Zona Núcleo

Tuch

(Superficie 5,140-71-90.85 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-----------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 234,646.653700 | 2,048,196.626400 |
| 1 - 2 | 89°56'27" | 2,055.10 | 2 | 236,701.748900 | 2,048,198.740500 |
| 2 - 3 | 00°00'05" | 2,783.19 | 3 | 236,701.817000 | 2,045,415.549900 |
| 3 - 4 | 53°07'39" | 750.00 | 4 | 236,101.834400 | 2,044,965.523000 |
| 4 - 5 | 01°02'24" | 5,501.16 | 5 | 236,001.966300 | 2,039,465.273700 |
| 5 - 6 | 86°14'11" | 1,396.46 | 6 | 234,608.513800 | 2,039,556.932100 |
| 6 - 7 | 85°57'19" | 0.01 | 7 | 234,608.503900 | 2,039,556.932800 |
| 7 - 8 | 86°14'11" | 2,411.71 | 8 | 232,201.996500 | 2,039,715.227900 |
| 8 - 9 | 03°59'21" | 921.96 | 9 | 232,137.854100 | 2,038,795.502100 |
| 9 - 10 | 03°59'05" | 0.55 | 10 | 232,137.815800 | 2,038,794.952300 |
| 10 - 11 | 88°02'08" | 4,315.92 | 11 | 227,824.429000 | 2,038,942.890000 |
| 11 - 12 | 01°32'48" | 6,574.92 | 12 | 228,001.910500 | 2,045,515.411200 |
| 12 - 13 | 88°52'39" | 1,745.11 | 13 | 229,746.680900 | 2,045,481.228100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-----------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 13 - 14 | 88°49'07" | 0.02 | 14 | 229,746.700300 | 2,045,481.227700 |
| 14 - 15 | 02°56'36" | 862.01 | 15 | 229,790.963600 | 2,044,620.351700 |
| 15 - 16 | 83°59'33" | 4,880.27 | 16 | 234,644.439300 | 2,044,109.609700 |
| 16 - 17 | 00°01'51" | 4,087.02 | 1 | | |

Zona Núcleo

Uxte'Tuun

(Superficie 367,953-44-95.33 hectáreas)

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| | | | 1 | 218,648.341700 | 2,038,248.909200 |
| 1 - 2 | 89°09'44"SE | 7,002.43 | 2 | 225,650.026100 | 2,038,146.539200 |
| 2 - 3 | 04°40'06"SW | 4,900.67 | 3 | 225,251.169700 | 2,033,262.127400 |
| 3 - 4 | 00°43'12"SE | 4,417.63 | 4 | 225,306.700000 | 2,028,844.849100 |
| 4 - 5 | 00°19'29"SE | 320.61 | 5 | 225,308.518200 | 2,028,524.240900 |
| 5 - 6 | 00°42'02"SE | 1,025.37 | 6 | 225,321.060000 | 2,027,498.945100 |
| 6 - 7 | 00°43'08"SE | 2,003.85 | 7 | 225,346.202600 | 2,025,495.250500 |
| 7 - 8 | 00°39'47"SE | 2.60 | 8 | 225,346.232700 | 2,025,492.649700 |
| 8 - 9 | 85°25'34"NE | 468.89 | 9 | 225,813.634500 | 2,025,530.039900 |
| 9 - 10 | 85°26'22"NE | 4,942.09 | 10 | 230,740.081400 | 2,025,922.992200 |
| 10 - 11 | 85°21'52"NE | 2,174.67 | 11 | 232,907.640200 | 2,026,098.743600 |
| 11 - 12 | 00°59'43"SW | 1,395.21 | 12 | 232,883.402200 | 2,024,703.746700 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 12 - 13 | 79°08'18"SE | 4,194.02 | 13 | 237,002.290700 | 2,023,913.447400 |
| 13 - 14 | 00°00'03"SE | 1,731.16 | 14 | 237,002.323700 | 2,022,182.285900 |
| 14 - 15 | 85°34'26"NW | 1,219.49 | 15 | 235,786.470000 | 2,022,276.396600 |
| 15 - 16 | 18°16'46"SW | 4,969.18 | 16 | 234,227.865100 | 2,017,557.970600 |
| 16 - 17 | 85°11'25"SE | 2,187.27 | 17 | 236,407.436100 | 2,017,374.576300 |
| 17 - 18 | 18°53'00"SW | 2,178.22 | 18 | 235,702.464200 | 2,015,313.587700 |
| 18 - 19 | 88°21'49"SE | 33.03 | 19 | 235,735.479700 | 2,015,312.644600 |
| 19 - 20 | 18°25'56"SW | 104.43 | 20 | 235,702.461100 | 2,015,213.574000 |
| 20 - 21 | 89°59'57"NE | 726.13 | 21 | 236,428.591400 | 2,015,213.581100 |
| 21 - 22 | 00°40'33"SW | 515.19 | 22 | 236,422.513900 | 2,014,698.431700 |
| 22 - 23 | 00°35'13"SE | 46.17 | 23 | 236,422.986900 | 2,014,652.260700 |
| 23 - 24 | 02°01'04"SW | 4,976.78 | 24 | 236,247.753800 | 2,009,678.568600 |
| 24 - 25 | 07°56'26"SE | 1,185.03 | 25 | 236,411.463200 | 2,008,504.904600 |
| 25 - 26 | 07°53'43"SE | 3,312.58 | 26 | 236,866.503500 | 2,005,223.725400 |
| 26 - 27 | 07°47'16"SE | 501.07 | 27 | 236,934.400700 | 2,004,727.278600 |
| 27 - 28 | 87°06'14"NW | 10.59 | 28 | 236,923.821000 | 2,004,727.813800 |
| 28 - 29 | 87°06'13"NW | 996.19 | 29 | 235,928.905800 | 2,004,778.148600 |
| 29 - 30 | 03°54'06"SW | 4,519.67 | 30 | 235,621.360800 | 2,000,268.954600 |
| 30 - 31 | 85°02'45"SE | 2,285.11 | 31 | 237,897.934000 | 2,000,071.625400 |
| 31 - 32 | 01°17'15"SE | 4,661.27 | 32 | 238,002.682600 | 1,995,411.529300 |
| 32 - 33 | 38°15'52"SE | 6,231.42 | 33 | 241,861.762800 | 1,990,518.874300 |
| 33 - 34 | 05°38'52"SE | 2,480.37 | 34 | 242,105.869200 | 1,988,050.543500 |
| 34 - 35 | 60°27'14"SW | 469.88 | 35 | 241,697.090200 | 1,987,818.834500 |
| 35 - 36 | 19°10'56"SW | 281.26 | 36 | 241,604.673200 | 1,987,553.187200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 36 - 37 | 01°04'52"SW | 612.25 | 37 | 241,593.120800 | 1,986,941.044700 |
| 37 - 38 | 12°23'55"SE | 963.52 | 38 | 241,800.000000 | 1,986,000.000000 |
| 38 - 39 | 90°00'00"NE | 650.00 | 39 | 242,450.000000 | 1,986,000.000000 |
| 39 - 40 | 00°00'00"NE | 4.76 | 40 | 242,450.000000 | 1,986,004.755800 |
| 40 - 41 | 90°00'00"NE | 25.80 | 41 | 242,475.799100 | 1,986,004.755800 |
| 41 - 42 | 00°00'00"NE | 803.80 | 42 | 242,475.799100 | 1,986,808.559500 |
| 42 - 43 | 89°01'02"NE | 1,024.58 | 43 | 243,500.225800 | 1,986,826.131500 |
| 43 - 44 | 84°11'45"SE | 703.38 | 44 | 244,200.000000 | 1,986,755.000000 |
| 44 - 45 | 83°52'54"SE | 665.77 | 45 | 244,861.975400 | 1,986,684.043200 |
| 45 - 46 | 83°24'53"SE | 15.25 | 46 | 244,877.126000 | 1,986,682.294200 |
| 46 - 47 | 83°24'53"SE | 1,415.21 | 47 | 246,283.000000 | 1,986,520.000000 |
| 47 - 48 | 77°48'56"NE | 26.05 | 48 | 246,308.462600 | 1,986,525.497900 |
| 48 - 49 | 66°33'06"NE | 1,467.72 | 49 | 247,654.979000 | 1,987,109.535900 |
| 49 - 50 | 66°56'05"NE | 615.83 | 50 | 248,221.582600 | 1,987,350.806600 |
| 50 - 51 | 66°34'11"NE | 618.34 | 51 | 248,788.935600 | 1,987,596.675400 |
| 51 - 52 | 68°46'59"NE | 629.15 | 52 | 249,375.443100 | 1,987,824.364100 |
| 52 - 53 | 06°01'59"SE | 756.27 | 53 | 249,454.930000 | 1,987,072.285700 |
| 53 - 54 | 77°55'17"SW | 177.67 | 54 | 249,281.191400 | 1,987,035.108000 |
| 54 - 55 | 17°27'39"SW | 1,058.00 | 55 | 248,963.730300 | 1,986,025.861200 |
| 55 - 56 | 12°52'32"SE | 2,255.72 | 56 | 249,466.391400 | 1,983,826.857900 |
| 56 - 57 | 74°29'49"NE | 1,937.89 | 57 | 251,333.772400 | 1,984,344.829900 |
| 57 - 58 | 17°35'52"SE | 715.46 | 58 | 251,550.082600 | 1,983,662.851900 |
| 58 - 59 | 21°48'05"SW | 626.92 | 59 | 251,317.248800 | 1,983,080.767400 |
| 59 - 60 | 12°00'55"SE | 890.44 | 60 | 251,502.615100 | 1,982,209.837100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|---------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 60 - 61 | 32°09'08"SW | 9.76 | 61 | 251,497.419200 | 1,982,201.570900 |
| 61 - 62 | 36°33'23"SW | 2,499.50 | 62 | 250,008.676000 | 1,980,193.803600 |
| 62 - 63 | 21°02'02"SE | 2,458.76 | 63 | 250,891.180800 | 1,977,898.878000 |
| 63 - 64 | 84°07'03"NW | 1,541.70 | 64 | 249,357.594600 | 1,978,056.885200 |
| 64 - 65 | 86°15'00"NW | 2,853.03 | 65 | 246,510.671500 | 1,978,243.479100 |
| 65 - 66 | 00°46'33"SW | 6,843.11 | 66 | 246,418.000000 | 1,971,401.000000 |
| 66 - 67 | 00°36'31"SE | 10.59 | 67 | 246,418.112500 | 1,971,390.410300 |

A partir de este vértice 67 se continúa sobre la línea divisoria terrestre entre México y Guatemala de la frontera del estado de Campeche, incluyendo los monumentos 102, 101, 100, 99, 98, 97, 95 94, 93, 92, 91, 90 y 89 con un rumbo general oeste franco con una distancia aproximada de 72,073.00 metros hasta llegar al vértice 68.

| | | | | | |
|---------|-------------|-----------|----|----------------|------------------|
| | | | 68 | 174,353.423400 | 1,972,474.747000 |
| 68 - 69 | 00°04'41"NE | 14,412.88 | 69 | 174,373.097800 | 1,986,887.615100 |
| 69 - 70 | 00°42'55"NE | 1,218.48 | 70 | 174,388.310500 | 1,988,106.000000 |
| 70 - 71 | 01°11'38"NW | 446.26 | 71 | 174,379.010500 | 1,988,552.160000 |
| 71 - 72 | 00°03'44"NW | 458.68 | 72 | 174,378.510500 | 1,989,010.840000 |
| 72 - 73 | 00°03'16"NE | 5,914.00 | 73 | 174,384.157800 | 1,994,924.837000 |
| 73 - 74 | 00°40'03"NE | 2,103.81 | 74 | 174,408.671800 | 1,997,028.502400 |
| 74 - 75 | 00°40'03"NE | 4,250.85 | 75 | 174,458.203400 | 2,001,279.066200 |
| 75 - 76 | 00°40'03"NE | 651.58 | 76 | 174,465.795700 | 2,001,930.603900 |
| 76 - 77 | 00°40'03"NE | 1,576.50 | 77 | 174,484.165400 | 2,003,506.997100 |
| 77 - 78 | 02°45'09"NW | 3,318.21 | 78 | 174,324.817000 | 2,006,821.377900 |
| 78 - 79 | 10°03'49"NE | 7,951.50 | 79 | 175,714.275100 | 2,014,650.543600 |
| 79 - 80 | 89°38'48"SE | 15,926.59 | 80 | 191,640.560000 | 2,014,552.378500 |
| 80 - 81 | 89°38'48"SE | 642.89 | 81 | 192,283.440300 | 2,014,548.415000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 81 - 82 | 02°17'49"NW | 2,458.12 | 82 | 192,184.912800 | 2,017,004.562500 |
| 82 - 83 | 02°17'49"NW | 6,734.99 | 83 | 191,914.958400 | 2,023,734.135600 |
| 83 - 84 | 01°22'42"NW | 9,754.80 | 84 | 191,680.280900 | 2,033,486.115100 |
| 84 - 85 | 84°22'54"NE | 2,488.66 | 85 | 194,156.982100 | 2,033,729.752700 |
| 85 - 86 | 85°35'36"NE | 0.39 | 86 | 194,157.370100 | 2,033,729.782600 |
| 86 - 87 | 11°44'02"SE | 52.60 | 87 | 194,168.067700 | 2,033,678.279900 |
| 87 - 88 | 11°44'02"SE | 284.57 | 88 | 194,225.939700 | 2,033,399.660800 |
| 88 - 89 | 12°30'58"SE | 330.08 | 89 | 194,297.472500 | 2,033,077.427100 |
| 89 - 90 | 75°30'39"SW | 70.48 | 90 | 194,229.232800 | 2,033,059.792900 |
| 90 - 91 | 12°05'14"SE | 290.61 | 91 | 194,290.087100 | 2,032,775.629800 |
| 91 - 92 | 75°48'27"NE | 72.64 | 92 | 194,360.514700 | 2,032,793.440900 |
| 92 - 93 | 12°30'58"SE | 215.24 | 93 | 194,407.159600 | 2,032,583.319700 |
| 93 - 94 | 12°37'46"SE | 836.45 | 94 | 194,590.044300 | 2,031,767.112100 |
| 94 - 95 | 17°20'41"SE | 3.29 | 95 | 194,591.024400 | 2,031,763.974000 |
| 95 - 96 | 26°46'20"SE | 3.29 | 96 | 194,592.505300 | 2,031,761.038800 |
| 96 - 97 | 31°29'14"SE | 31.77 | 97 | 194,609.100000 | 2,031,733.945400 |
| 97 - 98 | 36°25'52"SE | 3.45 | 98 | 194,611.146100 | 2,031,731.173300 |
| 98 - 99 | 46°18'36"SE | 3.45 | 99 | 194,613.637400 | 2,031,728.793400 |
| 99 - 100 | 51°15'09"SE | 1,385.29 | 100 | 195,694.047200 | 2,030,861.756500 |
| 100 - 101 | 51°41'57"SE | 379.84 | 101 | 195,992.135400 | 2,030,626.334100 |
| 101 - 102 | 53°39'30"SE | 1.37 | 102 | 195,993.237500 | 2,030,625.523300 |
| 102 - 103 | 55°37'10"SE | 77.97 | 103 | 196,057.584300 | 2,030,581.496500 |
| 103 - 104 | 57°19'45"SE | 1.19 | 104 | 196,058.588100 | 2,030,580.852800 |
| 104 - 105 | 59°02'10"SE | 22.42 | 105 | 196,077.814400 | 2,030,569.317000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 105 - 106 | 19°26'29"SE | 23.43 | 106 | 196,085.611300 | 2,030,547.227500 |
| 106 - 107 | 24°51'21"SE | 3.58 | 107 | 196,087.117600 | 2,030,543.975900 |
| 107 - 108 | 31°22'02"SE | 0.95 | 108 | 196,087.614500 | 2,030,543.160800 |
| 108 - 109 | 32°44'06"SE | 28.18 | 109 | 196,102.854500 | 2,030,519.454100 |
| 109 - 110 | 37°27'07"SE | 3.29 | 110 | 196,104.855600 | 2,030,516.841700 |
| 110 - 111 | 46°53'42"SE | 3.29 | 111 | 196,107.258200 | 2,030,514.593000 |
| 111 - 112 | 56°20'02"SE | 3.29 | 112 | 196,109.997000 | 2,030,512.768800 |
| 112 - 113 | 65°46'34"SE | 3.29 | 113 | 196,112.998000 | 2,030,511.418600 |
| 113 - 114 | 70°58'21"SE | 49.62 | 114 | 196,159.908800 | 2,030,495.240900 |
| 114 - 115 | 56°46'05"SE | 55.08 | 115 | 196,205.982400 | 2,030,465.054700 |
| 115 - 116 | 50°16'26"SE | 152.83 | 116 | 196,323.528600 | 2,030,367.375500 |
| 116 - 117 | 36°52'11"SE | 27.20 | 117 | 196,339.850500 | 2,030,345.613000 |
| 117 - 118 | 12°31'44"SE | 7.83 | 118 | 196,341.550000 | 2,030,337.965400 |
| 118 - 119 | 07°07'31"SW | 10.19 | 119 | 196,340.286300 | 2,030,327.856200 |
| 119 - 120 | 02°25'29"SW | 3.28 | 120 | 196,340.147600 | 2,030,324.581000 |
| 120 - 121 | 06°58'44"SE | 3.28 | 121 | 196,340.545900 | 2,030,321.327200 |
| 121 - 122 | 16°23'04"SE | 3.28 | 122 | 196,341.470600 | 2,030,318.182200 |
| 122 - 123 | 25°47'16"SE | 3.28 | 123 | 196,342.896700 | 2,030,315.230600 |
| 123 - 124 | 30°57'40"SE | 32.13 | 124 | 196,359.427300 | 2,030,287.676800 |
| 124 - 125 | 10°18'14"SW | 11.45 | 125 | 196,357.378500 | 2,030,276.407400 |
| 125 - 126 | 05°04'36"SW | 3.54 | 126 | 196,357.065300 | 2,030,272.882000 |
| 126 - 127 | 05°04'37"SE | 3.54 | 127 | 196,357.378500 | 2,030,269.356700 |
| 127 - 128 | 10°18'16"SE | 37.92 | 128 | 196,364.161200 | 2,030,232.050900 |
| 128 - 129 | 15°09'11"SE | 3.38 | 129 | 196,365.044800 | 2,030,228.788200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 129 - 130 | 22°03'06"SE | 1.43 | 130 | 196,365.582300 | 2,030,227.461300 |
| 130 - 131 | 24°06'07"SE | 70.49 | 131 | 196,394.369000 | 2,030,163.114500 |
| 131 - 132 | 27°02'57"SE | 2.06 | 132 | 196,395.304800 | 2,030,161.281800 |
| 132 - 133 | 35°05'42"SE | 3.55 | 133 | 196,397.345600 | 2,030,158.377500 |
| 133 - 134 | 40°21'50"SE | 39.93 | 134 | 196,423.203100 | 2,030,127.956500 |
| 134 - 135 | 14°32'04"SE | 42.65 | 135 | 196,433.905500 | 2,030,086.675800 |
| 135 - 136 | 17°16'02"SE | 1.91 | 136 | 196,434.471600 | 2,030,084.854600 |
| 136 - 137 | 21°11'25"SE | 0.83 | 137 | 196,434.771900 | 2,030,084.080000 |
| 137 - 138 | 22°22'48"SE | 31.13 | 138 | 196,446.625200 | 2,030,055.293300 |
| 138 - 139 | 26°15'24"SE | 2.70 | 139 | 196,447.820800 | 2,030,052.869600 |
| 139 - 140 | 30°15'21"SE | 22.02 | 140 | 196,458.917300 | 2,030,033.846700 |
| 140 - 141 | 21°24'46"SE | 91.22 | 141 | 196,492.219400 | 2,029,948.926300 |
| 141 - 142 | 25°37'03"SE | 2.93 | 142 | 196,493.487200 | 2,029,946.282300 |
| 142 - 143 | 34°01'29"SE | 2.93 | 143 | 196,495.128000 | 2,029,943.852000 |
| 143 - 144 | 42°25'55"SE | 2.93 | 144 | 196,497.106400 | 2,029,941.687800 |
| 144 - 145 | 46°38'12"SE | 36.55 | 145 | 196,523.679600 | 2,029,916.591000 |
| 145 - 146 | 16°33'25"SE | 59.99 | 146 | 196,540.774900 | 2,029,859.088500 |
| 146 - 147 | 18°16'46"SE | 1.20 | 147 | 196,541.151800 | 2,029,857.947500 |
| 147 - 148 | 20°42'20"SE | 0.49 | 148 | 196,541.326200 | 2,029,857.486100 |
| 148 - 149 | 21°24'46"SE | 92.76 | 149 | 196,575.192900 | 2,029,771.126000 |
| 149 - 150 | 23°59'14"SE | 1.80 | 150 | 196,575.923800 | 2,029,769.483400 |
| 150 - 151 | 26°33'54"SE | 45.44 | 151 | 196,596.243900 | 2,029,728.843400 |
| 151 - 152 | 26°33'54"SE | 71.94 | 152 | 196,628.417300 | 2,029,664.496600 |
| 152 - 153 | 28°16'45"SE | 1.20 | 153 | 196,628.985300 | 2,029,663.440800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 153 - 154 | 32°17'55"SE | 1.60 | 154 | 196,629.841600 | 2,029,662.086200 |
| 154 - 155 | 34°35'32"SE | 59.65 | 155 | 196,663.708300 | 2,029,612.979400 |
| 155 - 156 | 37°27'22"SE | 1.99 | 156 | 196,664.919600 | 2,029,611.398300 |
| 156 - 157 | 40°36'04"SE | 31.43 | 157 | 196,685.374300 | 2,029,587.534400 |
| 157 - 158 | 41°11'05"SE | 29.71 | 158 | 196,704.935100 | 2,029,565.178400 |
| 158 - 159 | 05°42'37"SE | 27.64 | 159 | 196,707.685200 | 2,029,537.677200 |
| 159 - 160 | 07°51'20"SE | 1.50 | 160 | 196,707.889800 | 2,029,536.194300 |
| 160 - 161 | 14°49'35"SE | 3.37 | 161 | 196,708.751100 | 2,029,532.940500 |
| 161 - 162 | 19°39'14"SE | 50.41 | 162 | 196,725.705000 | 2,029,485.470300 |
| 162 - 163 | 24°54'39"SE | 3.55 | 163 | 196,727.198800 | 2,029,482.253800 |
| 163 - 164 | 32°46'17"SE | 1.93 | 164 | 196,728.244700 | 2,029,480.629100 |
| 164 - 165 | 35°32'15"SE | 43.70 | 165 | 196,753.644700 | 2,029,445.069000 |
| 165 - 166 | 37°46'08"SE | 1.56 | 166 | 196,754.598500 | 2,029,443.838000 |
| 166 - 167 | 40°42'27"SE | 0.50 | 167 | 196,754.922600 | 2,029,443.461300 |
| 167 - 168 | 41°25'25"SE | 38.39 | 168 | 196,780.322700 | 2,029,414.674600 |
| 168 - 169 | 45°42'40"SE | 2.99 | 169 | 196,782.463700 | 2,029,412.586100 |
| 169 - 170 | 50°39'53"SE | 0.47 | 170 | 196,782.825500 | 2,029,412.289600 |
| 170 - 171 | 51°20'25"SE | 32.53 | 171 | 196,808.225600 | 2,029,391.969600 |
| 171 - 172 | 55°47'49"SE | 3.11 | 172 | 196,810.795800 | 2,029,390.222700 |
| 172 - 173 | 64°42'26"SE | 3.11 | 173 | 196,813.605500 | 2,029,388.895000 |
| 173 - 174 | 73°37'12"SE | 3.11 | 174 | 196,816.587100 | 2,029,388.018600 |
| 174 - 175 | 82°31'48"SE | 3.11 | 175 | 196,819.668300 | 2,029,387.614600 |
| 175 - 176 | 86°59'14"SE | 31.97 | 176 | 196,851.592500 | 2,029,385.934400 |
| 176 - 177 | 85°33'32"SE | 45.17 | 177 | 196,896.630600 | 2,029,382.436500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 177 - 178 | 56°41'21"SE | 54.98 | 178 | 196,942.578800 | 2,029,352.242000 |
| 178 - 179 | 00°00'00"SE | 4.45 | 179 | 196,942.578800 | 2,029,347.791000 |
| 179 - 180 | 00°00'00"SE | 20.32 | 180 | 196,942.578800 | 2,029,327.471000 |
| 180 - 181 | 03°32'17"SE | 2.47 | 181 | 196,942.731300 | 2,029,325.004700 |
| 181 - 182 | 10°37'28"SE | 2.47 | 182 | 196,943.186900 | 2,029,322.576000 |
| 182 - 183 | 17°42'45"SE | 2.47 | 183 | 196,943.938700 | 2,029,320.222100 |
| 183 - 184 | 21°15'01"SE | 32.70 | 184 | 196,955.792000 | 2,029,289.742000 |
| 184 - 185 | 24°49'38"SE | 2.50 | 185 | 196,956.839700 | 2,029,287.477400 |
| 185 - 186 | 31°58'50"SE | 2.50 | 186 | 196,958.161300 | 2,029,285.360800 |
| 186 - 187 | 39°07'59"SE | 2.50 | 187 | 196,959.736100 | 2,029,283.425300 |
| 187 - 188 | 42°42'33"SE | 29.96 | 188 | 196,980.056100 | 2,029,261.411900 |
| 188 - 189 | 46°21'21"SE | 2.54 | 189 | 196,981.896400 | 2,029,259.656700 |
| 189 - 190 | 53°45'50"SE | 2.63 | 190 | 196,984.014700 | 2,029,258.104300 |
| 190 - 191 | 57°31'43"SE | 40.64 | 191 | 197,018.298800 | 2,029,236.287100 |
| 191 - 192 | 37°34'07"SE | 16.03 | 192 | 197,028.073600 | 2,029,223.579900 |
| 192 - 193 | 07°07'30"SW | 17.77 | 193 | 197,025.869200 | 2,029,205.944800 |
| 193 - 194 | 14°37'15"SW | 36.85 | 194 | 197,016.568000 | 2,029,170.290200 |
| 194 - 195 | 26°33'53"SW | 43.34 | 195 | 196,997.183700 | 2,029,131.521500 |
| 195 - 196 | 22°08'13"SW | 3.09 | 196 | 196,996.020100 | 2,029,128.661200 |
| 196 - 197 | 13°16'53"SW | 3.09 | 197 | 196,995.310700 | 2,029,125.655900 |
| 197 - 198 | 04°25'47"SW | 3.09 | 198 | 196,995.072200 | 2,029,122.577200 |
| 198 - 199 | 00°00'00"SE | 16.93 | 199 | 196,995.072200 | 2,029,105.643900 |
| 199 - 200 | 00°00'00"SE | 15.24 | 200 | 196,995.072200 | 2,029,090.403800 |
| 200 - 201 | 04°11'19"SE | 2.92 | 201 | 196,995.285600 | 2,029,087.490000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 201 - 202 | 12°33'55"SE | 2.92 | 202 | 196,995.921200 | 2,029,084.638400 |
| 202 - 203 | 20°56'41"SE | 2.92 | 203 | 196,996.965600 | 2,029,081.909800 |
| 203 - 204 | 29°19'15"SE | 2.92 | 204 | 196,998.396300 | 2,029,079.362500 |
| 204 - 205 | 37°42'00"SE | 2.92 | 205 | 197,000.183000 | 2,029,077.050800 |
| 205 - 206 | 46°04'34"SE | 2.92 | 206 | 197,002.287300 | 2,029,075.024100 |
| 206 - 207 | 50°31'35"SE | 25.64 | 207 | 197,022.081200 | 2,029,058.722700 |
| 207 - 208 | 10°18'14"SW | 7.24 | 208 | 197,020.785500 | 2,029,051.595800 |
| 208 - 209 | 05°33'47"SW | 3.20 | 209 | 197,020.475200 | 2,029,048.410100 |
| 209 - 210 | 03°36'59"SE | 3.20 | 210 | 197,020.677100 | 2,029,045.215700 |
| 210 - 211 | 12°47'44"SE | 3.20 | 211 | 197,021.386000 | 2,029,042.094400 |
| 211 - 212 | 21°58'28"SE | 3.20 | 212 | 197,022.583700 | 2,029,039.126200 |
| 212 - 213 | 26°33'54"SE | 30.29 | 213 | 197,036.130400 | 2,029,012.032800 |
| 213 - 214 | 28°17'00"SE | 1.20 | 214 | 197,036.698500 | 2,029,010.977000 |
| 214 - 215 | 34°19'45"SE | 3.02 | 215 | 197,038.401600 | 2,029,008.483100 |
| 215 - 216 | 38°39'35"SE | 84.62 | 216 | 197,091.264700 | 2,028,942.404400 |
| 216 - 217 | 26°33'54"SE | 50.89 | 217 | 197,114.023900 | 2,028,896.885900 |
| 217 - 218 | 28°16'45"SE | 1.20 | 218 | 197,114.591900 | 2,028,895.830100 |
| 218 - 219 | 33°56'17"SE | 2.75 | 219 | 197,116.125400 | 2,028,893.551300 |
| 219 - 220 | 37°52'30"SE | 38.61 | 220 | 197,139.832100 | 2,028,863.071300 |
| 220 - 221 | 42°09'32"SE | 2.99 | 221 | 197,141.837300 | 2,028,860.856700 |
| 221 - 222 | 50°43'22"SE | 2.99 | 222 | 197,144.149900 | 2,028,858.965400 |
| 222 - 223 | 55°00'28"SE | 57.75 | 223 | 197,191.460700 | 2,028,825.847900 |
| 223 - 224 | 30°57'49"SE | 34.47 | 224 | 197,209.194600 | 2,028,796.291400 |
| 224 - 225 | 26°33'54"SE | 35.23 | 225 | 197,224.952000 | 2,028,764.776600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 225 - 226 | 04°58'11"SW | 72.54 | 226 | 197,218.667800 | 2,028,692.509000 |
| 226 - 227 | 00°44'14"SW | 2.95 | 227 | 197,218.629800 | 2,028,689.556900 |
| 227 - 228 | 07°43'54"SE | 2.95 | 228 | 197,219.027000 | 2,028,686.631400 |
| 228 - 229 | 16°12'15"SE | 2.95 | 229 | 197,219.850900 | 2,028,683.796300 |
| 229 - 230 | 20°51'09"SE | 38.20 | 230 | 197,233.449600 | 2,028,648.096400 |
| 230 - 231 | 24°52'53"SE | 2.81 | 231 | 197,234.630700 | 2,028,645.549800 |
| 231 - 232 | 32°55'32"SE | 2.81 | 232 | 197,236.156500 | 2,028,643.193600 |
| 232 - 233 | 40°58'27"SE | 2.81 | 233 | 197,237.997200 | 2,028,641.074200 |
| 233 - 234 | 44°59'59"SE | 22.51 | 234 | 197,253.914000 | 2,028,625.157400 |
| 234 - 235 | 23°18'17"SE | 116.01 | 235 | 197,299.811200 | 2,028,518.610200 |
| 235 - 236 | 26°31'30"SE | 2.25 | 236 | 197,300.814600 | 2,028,516.599900 |
| 236 - 237 | 29°44'42"SE | 40.90 | 237 | 197,321.109100 | 2,028,481.084700 |
| 237 - 238 | 29°28'35"SE | 44.79 | 238 | 197,343.147000 | 2,028,442.095400 |
| 238 - 239 | 31°42'16"SE | 1.38 | 239 | 197,343.871900 | 2,028,440.921900 |
| 239 - 240 | 33°41'24"SE | 60.17 | 240 | 197,377.246700 | 2,028,390.859700 |
| 240 - 241 | 28°36'37"SE | 41.55 | 241 | 197,397.141800 | 2,028,354.385400 |
| 241 - 242 | 32°42'29"SE | 2.86 | 242 | 197,398.686200 | 2,028,351.980500 |
| 242 - 243 | 40°54'04"SE | 2.86 | 243 | 197,400.557500 | 2,028,349.820300 |
| 243 - 244 | 45°00'00"SE | 31.92 | 244 | 197,423.129200 | 2,028,327.248600 |
| 244 - 245 | 22°22'48"SE | 58.26 | 245 | 197,445.312900 | 2,028,273.373900 |
| 245 - 246 | 26°11'20"SE | 2.66 | 246 | 197,446.485900 | 2,028,270.988900 |
| 246 - 247 | 35°03'39"SE | 3.53 | 247 | 197,448.512200 | 2,028,268.101600 |
| 247 - 248 | 40°14'10"SE | 27.73 | 248 | 197,466.426400 | 2,028,246.930100 |
| 248 - 249 | 33°41'24"SE | 47.23 | 249 | 197,492.622100 | 2,028,207.636500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 249 - 250 | 30°57'49"SE | 78.51 | 250 | 197,533.016800 | 2,028,140.312100 |
| 250 - 251 | 35°28'48"SE | 3.15 | 251 | 197,534.845700 | 2,028,137.746200 |
| 251 - 252 | 42°30'02"SE | 1.74 | 252 | 197,536.024500 | 2,028,136.459800 |
| 252 - 253 | 45°00'00"SE | 26.03 | 253 | 197,554.431700 | 2,028,118.052700 |
| 253 - 254 | 16°23'22"SE | 24.91 | 254 | 197,561.459400 | 2,028,094.158500 |
| 254 - 255 | 20°21'53"SE | 2.77 | 255 | 197,562.424000 | 2,028,091.559900 |
| 255 - 256 | 28°18'41"SE | 2.77 | 256 | 197,563.738600 | 2,028,089.119600 |
| 256 - 257 | 36°15'27"SE | 2.77 | 257 | 197,565.377900 | 2,028,086.884500 |
| 257 - 258 | 40°27'43"SE | 75.75 | 258 | 197,614.536800 | 2,028,029.249500 |
| 258 - 259 | 42°02'49"SE | 1.11 | 259 | 197,615.278700 | 2,028,028.426900 |
| 259 - 260 | 43°38'09"SE | 99.69 | 260 | 197,684.070500 | 2,027,956.279300 |
| 260 - 261 | 38°22'03"SE | 49.01 | 261 | 197,714.489100 | 2,027,917.855900 |
| 261 - 262 | 27°28'27"SE | 45.30 | 262 | 197,735.387900 | 2,027,877.665800 |
| 262 - 263 | 24°34'07"SE | 64.85 | 263 | 197,762.350400 | 2,027,818.689800 |
| 263 - 264 | 25°38'19"SE | 47.15 | 264 | 197,782.750000 | 2,027,776.186600 |
| 264 - 265 | 30°28'56"SE | 3.38 | 265 | 197,784.462500 | 2,027,773.277300 |
| 265 - 266 | 40°09'53"SE | 3.38 | 266 | 197,786.639900 | 2,027,770.697500 |
| 266 - 267 | 49°50'53"SE | 3.38 | 267 | 197,789.220200 | 2,027,768.520700 |
| 267 - 268 | 59°31'52"SE | 3.38 | 268 | 197,792.129900 | 2,027,766.808900 |
| 268 - 269 | 69°12'45"SE | 3.38 | 269 | 197,795.286000 | 2,027,765.610800 |
| 269 - 270 | 74°03'16"SE | 34.60 | 270 | 197,828.557800 | 2,027,756.104500 |
| 270 - 271 | 60°28'51"SE | 50.89 | 271 | 197,872.841400 | 2,027,731.030600 |
| 271 - 272 | 65°14'25"SE | 3.32 | 272 | 197,875.855200 | 2,027,729.640600 |
| 272 - 273 | 70°59'21"SE | 0.69 | 273 | 197,876.503900 | 2,027,729.417100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 273 - 274 | 71°57'56"SE | 40.75 | 274 | 197,915.252300 | 2,027,716.801300 |
| 274 - 275 | 32°49'42"SE | 28.48 | 275 | 197,930.693100 | 2,027,692.868000 |
| 275 - 276 | 13°14'25"SE | 15.03 | 276 | 197,934.135700 | 2,027,678.236900 |
| 276 - 277 | 17°40'13"SE | 3.09 | 277 | 197,935.073000 | 2,027,675.294700 |
| 277 - 278 | 26°31'18"SE | 3.09 | 278 | 197,936.451900 | 2,027,672.531700 |
| 278 - 279 | 35°22'41"SE | 3.09 | 279 | 197,938.239700 | 2,027,670.014000 |
| 279 - 280 | 39°48'20"SE | 24.83 | 280 | 197,954.136500 | 2,027,650.938000 |
| 280 - 281 | 44°21'21"SE | 3.11 | 281 | 197,956.309000 | 2,027,648.716100 |
| 281 - 282 | 48°48'50"SE | 18.57 | 282 | 197,970.282700 | 2,027,636.489100 |
| 282 - 283 | 26°33'54"SE | 24.47 | 283 | 197,981.224000 | 2,027,614.606600 |
| 283 - 284 | 28°16'53"SE | 1.20 | 284 | 197,981.792000 | 2,027,613.550900 |
| 284 - 285 | 35°18'47"SE | 3.69 | 285 | 197,983.926300 | 2,027,610.538000 |
| 285 - 286 | 41°10'48"SE | 21.14 | 286 | 197,997.842400 | 2,027,594.630700 |
| 286 - 287 | 32°11'51"SE | 32.34 | 287 | 198,015.074200 | 2,027,567.264500 |
| 287 - 288 | 33°01'21"SE | 50.32 | 288 | 198,042.496500 | 2,027,525.074300 |
| 288 - 289 | 31°13'06"SE | 37.27 | 289 | 198,061.812700 | 2,027,493.202700 |
| 289 - 290 | 12°43'27"SE | 30.38 | 290 | 198,068.503900 | 2,027,463.570400 |
| 290 - 291 | 16°14'05"SE | 2.45 | 291 | 198,069.188800 | 2,027,461.218300 |
| 291 - 292 | 19°44'49"SE | 43.90 | 292 | 198,084.020500 | 2,027,419.901700 |
| 292 - 293 | 24°14'29"SE | 3.05 | 293 | 198,085.271500 | 2,027,417.123500 |
| 293 - 294 | 28°36'37"SE | 39.78 | 294 | 198,104.321500 | 2,027,382.198400 |
| 294 - 295 | 32°12'27"SE | 2.51 | 295 | 198,105.659200 | 2,027,380.074800 |
| 295 - 296 | 39°24'15"SE | 2.51 | 296 | 198,107.252400 | 2,027,378.135500 |
| 296 - 297 | 46°35'59"SE | 2.51 | 297 | 198,109.075900 | 2,027,376.411100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 297 - 298 | 50°23'19"SE | 35.13 | 298 | 198,136.136300 | 2,027,354.015900 |
| 298 - 299 | 23°29'55"SE | 19.48 | 299 | 198,143.904100 | 2,027,336.150000 |
| 299 - 300 | 10°29'28"SE | 26.78 | 300 | 198,148.780500 | 2,027,309.816800 |
| 300 - 301 | 15°14'45"SE | 3.32 | 301 | 198,149.652300 | 2,027,306.618200 |
| 301 - 302 | 20°54'28"SE | 0.63 | 302 | 198,149.876700 | 2,027,306.030800 |
| 302 - 303 | 21°48'04"SE | 31.61 | 303 | 198,161.616200 | 2,027,276.681900 |
| 303 - 304 | 07°03'55"SE | 73.13 | 304 | 198,170.611400 | 2,027,204.106700 |
| 304 - 305 | 08°32'03"SE | 1.02 | 305 | 198,170.763400 | 2,027,203.093800 |
| 305 - 306 | 10°48'55"SE | 0.57 | 306 | 198,170.870400 | 2,027,202.533700 |
| 306 - 307 | 11°38'01"SE | 36.74 | 307 | 198,178.278800 | 2,027,166.550300 |
| 307 - 308 | 12°24'19"SE | 0.54 | 308 | 198,178.394500 | 2,027,166.024300 |
| 308 - 309 | 13°10'35"SE | 41.73 | 309 | 198,187.906000 | 2,027,125.397100 |
| 309 - 310 | 16°35'19"SE | 2.38 | 310 | 198,188.585600 | 2,027,123.115800 |
| 310 - 311 | 25°06'23"SE | 3.56 | 311 | 198,190.095200 | 2,027,119.894100 |
| 311 - 312 | 30°24'42"SE | 52.37 | 312 | 198,216.603200 | 2,027,074.733800 |
| 312 - 313 | 33°23'55"SE | 2.08 | 313 | 198,217.750200 | 2,027,072.994200 |
| 313 - 314 | 36°23'03"SE | 48.91 | 314 | 198,246.761500 | 2,027,033.621600 |
| 314 - 315 | 30°22'45"SE | 34.53 | 315 | 198,264.222500 | 2,027,003.835300 |
| 315 - 316 | 31°19'12"SE | 0.66 | 316 | 198,264.566600 | 2,027,003.269800 |
| 316 - 317 | 32°16'32"SE | 47.57 | 317 | 198,289.966700 | 2,026,963.053100 |
| 317 - 318 | 32°54'59"SE | 0.45 | 318 | 198,290.210100 | 2,026,962.677100 |
| 318 - 319 | 33°33'32"SE | 127.60 | 319 | 198,360.744400 | 2,026,856.349400 |
| 319 - 320 | 29°40'59"SE | 121.20 | 320 | 198,420.762100 | 2,026,751.055500 |
| 320 - 321 | 32°33'04"SE | 1.89 | 321 | 198,421.781700 | 2,026,749.458200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 321 - 322 | 35°16'20"SE | 105.33 | 322 | 198,482.607900 | 2,026,663.462600 |
| 322 - 323 | 29°44'41"SE | 56.61 | 323 | 198,510.695200 | 2,026,614.309600 |
| 323 - 324 | 17°28'17"SE | 65.53 | 324 | 198,530.369600 | 2,026,551.802500 |
| 324 - 325 | 18°44'12"SE | 0.88 | 325 | 198,530.653100 | 2,026,550.966700 |
| 325 - 326 | 23°05'33"SE | 2.16 | 326 | 198,531.499900 | 2,026,548.980700 |
| 326 - 327 | 26°11'17"SE | 70.35 | 327 | 198,562.548600 | 2,026,485.848400 |
| 327 - 328 | 17°06'10"SE | 41.60 | 328 | 198,574.781500 | 2,026,446.091900 |
| 328 - 329 | 21°16'24"SE | 2.91 | 329 | 198,575.837100 | 2,026,443.380700 |
| 329 - 330 | 29°36'52"SE | 2.91 | 330 | 198,577.274900 | 2,026,440.851200 |
| 330 - 331 | 37°57'36"SE | 2.91 | 331 | 198,579.064600 | 2,026,438.557200 |
| 331 - 332 | 46°18'07"SE | 2.91 | 332 | 198,581.168100 | 2,026,436.547200 |
| 332 - 333 | 54°38'37"SE | 2.91 | 333 | 198,583.541000 | 2,026,434.863600 |
| 333 - 334 | 58°48'54"SE | 45.26 | 334 | 198,622.260500 | 2,026,411.428100 |
| 334 - 335 | 48°48'50"SE | 17.66 | 335 | 198,635.553600 | 2,026,399.796600 |
| 335 - 336 | 31°15'49"SE | 31.58 | 336 | 198,651.943100 | 2,026,372.802200 |
| 336 - 337 | 35°37'56"SE | 3.05 | 337 | 198,653.718000 | 2,026,370.326000 |
| 337 - 338 | 43°51'48"SE | 2.69 | 338 | 198,655.585400 | 2,026,368.383000 |
| 338 - 339 | 47°43'34"SE | 45.45 | 339 | 198,689.218400 | 2,026,337.807500 |
| 339 - 340 | 37°44'48"SE | 35.99 | 340 | 198,711.248600 | 2,026,309.351800 |
| 340 - 341 | 16°27'36"SE | 44.80 | 341 | 198,723.942000 | 2,026,266.389600 |
| 341 - 342 | 17°10'20"SE | 0.50 | 342 | 198,724.088200 | 2,026,265.916500 |
| 342 - 343 | 17°52'54"SE | 34.66 | 343 | 198,734.731800 | 2,026,232.927300 |
| 343 - 344 | 18°58'12"SE | 36.18 | 344 | 198,746.493600 | 2,026,198.710400 |
| 344 - 345 | 23°43'48"SE | 2.97 | 345 | 198,747.687200 | 2,026,195.995200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 345 - 346 | 32°14'10"SE | 2.97 | 346 | 198,749.269300 | 2,026,193.486400 |
| 346 - 347 | 40°44'42"SE | 2.97 | 347 | 198,751.205200 | 2,026,191.239300 |
| 347 - 348 | 45°00'00"SE | 57.81 | 348 | 198,792.081100 | 2,026,150.363500 |
| 348 - 349 | 33°13'53"SE | 34.63 | 349 | 198,811.059900 | 2,026,121.395700 |
| 349 - 350 | 34°00'39"SE | 0.54 | 350 | 198,811.361800 | 2,026,120.948300 |
| 350 - 351 | 34°46'40"SE | 45.81 | 351 | 198,837.493200 | 2,026,083.319200 |
| 351 - 352 | 31°30'15"SE | 37.91 | 352 | 198,857.303900 | 2,026,050.996500 |
| 352 - 353 | 35°45'06"SE | 2.96 | 353 | 198,859.035000 | 2,026,048.592000 |
| 353 - 354 | 44°05'27"SE | 2.85 | 354 | 198,861.020000 | 2,026,046.543000 |
| 354 - 355 | 48°10'47"SE | 22.50 | 355 | 198,877.790300 | 2,026,031.538000 |
| 355 - 356 | 22°55'55"SE | 25.26 | 356 | 198,887.631300 | 2,026,008.277500 |
| 356 - 357 | 22°09'59"SE | 30.73 | 357 | 198,899.225800 | 2,025,979.818400 |
| 357 - 358 | 26°05'02"SE | 2.73 | 358 | 198,900.427200 | 2,025,977.364300 |
| 358 - 359 | 35°15'53"SE | 3.66 | 359 | 198,902.541200 | 2,025,974.374700 |
| 359 - 360 | 41°00'22"SE | 32.43 | 360 | 198,923.822300 | 2,025,949.899000 |
| 360 - 361 | 45°30'14"SE | 3.14 | 361 | 198,926.058600 | 2,025,947.701700 |
| 361 - 362 | 51°34'01"SE | 1.09 | 362 | 198,926.914400 | 2,025,947.022600 |
| 362 - 363 | 53°07'47"SE | 37.25 | 363 | 198,956.716600 | 2,025,924.670800 |
| 363 - 364 | 24°37'25"SE | 18.83 | 364 | 198,964.563100 | 2,025,907.551400 |
| 364 - 365 | 01°50'51"SE | 28.80 | 365 | 198,965.491600 | 2,025,878.769300 |
| 365 - 366 | 05°55'21"SE | 2.84 | 366 | 198,965.785000 | 2,025,875.941100 |
| 366 - 367 | 13°52'23"SE | 2.70 | 367 | 198,966.432700 | 2,025,873.318600 |
| 367 - 368 | 17°44'40"SE | 27.78 | 368 | 198,974.899400 | 2,025,846.860200 |
| 368 - 369 | 21°43'54"SE | 2.78 | 369 | 198,975.929000 | 2,025,844.277100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 369 - 370 | 29°42'05"SE | 2.78 | 370 | 198,977.306800 | 2,025,841.861700 |
| 370 - 371 | 33°41'24"SE | 22.90 | 371 | 198,990.006900 | 2,025,822.811700 |
| 371 - 372 | 38°29'47"SE | 3.35 | 372 | 198,992.092900 | 2,025,820.188900 |
| 372 - 373 | 48°06'25"SE | 3.35 | 373 | 198,994.587600 | 2,025,817.951100 |
| 373 - 374 | 57°43'06"SE | 3.35 | 374 | 198,997.420800 | 2,025,816.161300 |
| 374 - 375 | 62°31'32"SE | 29.82 | 375 | 199,023.879200 | 2,025,802.403000 |
| 375 - 376 | 66°15'45"SE | 2.61 | 376 | 199,026.265800 | 2,025,801.353500 |
| 376 - 377 | 73°35'45"SE | 2.51 | 377 | 199,028.673800 | 2,025,800.644600 |
| 377 - 378 | 77°11'45"SE | 23.88 | 378 | 199,051.957200 | 2,025,795.353000 |
| 378 - 379 | 78°35'53"SE | 0.98 | 379 | 199,052.916700 | 2,025,795.159500 |
| 379 - 380 | 84°59'56"SE | 3.49 | 380 | 199,056.389600 | 2,025,794.855600 |
| 380 - 381 | 90°00'00"NE | 7.52 | 381 | 199,063.907200 | 2,025,794.855600 |
| 381 - 382 | 60°56'41"SE | 11.56 | 382 | 199,074.010600 | 2,025,789.242500 |
| 382 - 383 | 32°35'33"SE | 70.93 | 383 | 199,112.219400 | 2,025,729.480100 |
| 383 - 384 | 28°55'43"SE | 45.50 | 384 | 199,134.227200 | 2,025,689.660200 |
| 384 - 385 | 31°25'31"SE | 1.40 | 385 | 199,134.955400 | 2,025,688.468400 |
| 385 - 386 | 33°27'55"SE | 74.85 | 386 | 199,176.230500 | 2,025,626.026600 |
| 386 - 387 | 35°24'32"SE | 1.36 | 387 | 199,177.015900 | 2,025,624.921800 |
| 387 - 388 | 37°20'57"SE | 49.08 | 388 | 199,206.790500 | 2,025,585.906800 |
| 388 - 389 | 28°42'21"SE | 201.20 | 389 | 199,303.431600 | 2,025,409.431900 |
| 389 - 390 | 33°21'04"SE | 3.24 | 390 | 199,305.212900 | 2,025,406.725400 |
| 390 - 391 | 42°38'41"SE | 3.24 | 391 | 199,307.407900 | 2,025,404.342100 |
| 391 - 392 | 47°17'26"SE | 32.65 | 392 | 199,331.400700 | 2,025,382.194900 |
| 392 - 393 | 20°19'23"SE | 25.68 | 393 | 199,340.318600 | 2,025,358.116800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 393 - 394 | 23°26'35"SE | 2.18 | 394 | 199,341.185000 | 2,025,356.118800 |
| 394 - 395 | 26°33'54"SE | 49.70 | 395 | 199,363.410100 | 2,025,311.668700 |
| 395 - 396 | 28°16'53"SE | 1.20 | 396 | 199,363.978100 | 2,025,310.613000 |
| 396 - 397 | 31°27'00"SE | 1.01 | 397 | 199,364.507200 | 2,025,309.747900 |
| 397 - 398 | 32°54'18"SE | 42.86 | 398 | 199,387.790600 | 2,025,273.764500 |
| 398 - 399 | 35°46'59"SE | 2.01 | 399 | 199,388.964600 | 2,025,272.135700 |
| 399 - 400 | 38°39'34"SE | 29.28 | 400 | 199,407.254300 | 2,025,249.273500 |
| 400 - 401 | 12°43'27"SE | 29.03 | 401 | 199,413.648200 | 2,025,220.957600 |
| 401 - 402 | 17°09'10"SE | 3.09 | 402 | 199,414.558900 | 2,025,218.007000 |
| 402 - 403 | 26°00'26"SE | 3.09 | 403 | 199,415.912900 | 2,025,215.231800 |
| 403 - 404 | 34°51'37"SE | 3.09 | 404 | 199,417.677900 | 2,025,212.698000 |
| 404 - 405 | 39°17'21"SE | 26.66 | 405 | 199,434.559300 | 2,025,192.065200 |
| 405 - 406 | 19°51'18"SE | 37.11 | 406 | 199,447.163000 | 2,025,157.162700 |
| 406 - 407 | 24°57'44"SE | 3.51 | 407 | 199,448.644900 | 2,025,153.979300 |
| 407 - 408 | 31°24'59"SE | 0.99 | 408 | 199,449.159500 | 2,025,153.136800 |
| 408 - 409 | 32°49'42"SE | 39.04 | 409 | 199,470.326200 | 2,025,120.328400 |
| 409 - 410 | 36°09'07"SE | 2.32 | 410 | 199,471.693600 | 2,025,118.456800 |
| 410 - 411 | 39°28'20"SE | 20.56 | 411 | 199,484.764800 | 2,025,102.584600 |
| 411 - 412 | 23°50'19"SE | 47.01 | 412 | 199,503.763500 | 2,025,059.587500 |
| 412 - 413 | 26°55'08"SE | 2.15 | 413 | 199,504.736700 | 2,025,057.670800 |
| 413 - 414 | 31°00'21"SE | 0.70 | 414 | 199,505.097300 | 2,025,057.070800 |
| 414 - 415 | 32°00'25"SE | 40.09 | 415 | 199,526.348300 | 2,025,023.071600 |
| 415 - 416 | 32°54'12"SE | 40.48 | 416 | 199,548.336700 | 2,024,989.087100 |
| 416 - 417 | 18°26'05"SE | 27.58 | 417 | 199,557.058700 | 2,024,962.921000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 417 - 418 | 19°13'03"SE | 0.55 | 418 | 199,557.238500 | 2,024,962.405200 |
| 418 - 419 | 25°07'10"SE | 3.57 | 419 | 199,558.752800 | 2,024,959.175400 |
| 419 - 420 | 30°27'51"SE | 17.95 | 420 | 199,567.854900 | 2,024,943.701000 |
| 420 - 421 | 13°23'32"SE | 16.04 | 421 | 199,571.570800 | 2,024,928.094200 |
| 421 - 422 | 08°07'49"SW | 8.99 | 422 | 199,570.299600 | 2,024,919.196000 |
| 422 - 423 | 20°33'21"SW | 14.86 | 423 | 199,565.082800 | 2,024,905.284400 |
| 423 - 424 | 26°33'53"SW | 10.78 | 424 | 199,560.260500 | 2,024,895.639700 |
| 424 - 425 | 22°27'05"SW | 2.87 | 425 | 199,559.164800 | 2,024,892.988100 |
| 425 - 426 | 14°13'28"SW | 2.87 | 426 | 199,558.459800 | 2,024,890.207000 |
| 426 - 427 | 06°00'00"SW | 2.87 | 427 | 199,558.159900 | 2,024,887.353700 |
| 427 - 428 | 02°13'30"SE | 2.87 | 428 | 199,558.271300 | 2,024,884.486800 |
| 428 - 429 | 06°20'24"SE | 28.75 | 429 | 199,561.446300 | 2,024,855.911800 |
| 429 - 430 | 10°16'54"SE | 2.75 | 430 | 199,561.936900 | 2,024,853.207300 |
| 430 - 431 | 18°09'45"SE | 2.75 | 431 | 199,562.793700 | 2,024,850.595600 |
| 431 - 432 | 26°02'18"SE | 2.75 | 432 | 199,564.000300 | 2,024,848.125900 |
| 432 - 433 | 29°58'54"SE | 31.77 | 433 | 199,579.876900 | 2,024,820.606500 |
| 433 - 434 | 34°06'42"SE | 2.87 | 434 | 199,581.489200 | 2,024,818.226200 |
| 434 - 435 | 38°14'01"SE | 44.46 | 435 | 199,609.005900 | 2,024,783.301100 |
| 435 - 436 | 42°04'46"SE | 2.68 | 436 | 199,610.803700 | 2,024,781.310000 |
| 436 - 437 | 49°46'18"SE | 2.68 | 437 | 199,612.851800 | 2,024,779.577500 |
| 437 - 438 | 53°36'56"SE | 48.32 | 438 | 199,651.753100 | 2,024,750.913300 |
| 438 - 439 | 44°16'29"SE | 53.73 | 439 | 199,689.263900 | 2,024,712.440800 |
| 439 - 440 | 22°59'19"SE | 34.18 | 440 | 199,702.612700 | 2,024,680.975700 |
| 440 - 441 | 26°35'29"SE | 2.51 | 441 | 199,703.737100 | 2,024,678.729500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 441 - 442 | 30°22'43"SE | 34.07 | 442 | 199,720.965200 | 2,024,649.339800 |
| 442 - 443 | 21°22'15"SE | 24.56 | 443 | 199,729.916200 | 2,024,626.465300 |
| 443 - 444 | 25°30'26"SE | 2.89 | 444 | 199,731.158700 | 2,024,623.861200 |
| 444 - 445 | 33°46'45"SE | 2.89 | 445 | 199,732.762900 | 2,024,621.463000 |
| 445 - 446 | 42°03'09"SE | 2.89 | 446 | 199,734.695500 | 2,024,619.320600 |
| 446 - 447 | 50°19'31"SE | 2.89 | 447 | 199,736.916200 | 2,024,617.478600 |
| 447 - 448 | 54°27'44"SE | 16.96 | 448 | 199,750.713200 | 2,024,607.623600 |
| 448 - 449 | 47°17'26"SE | 17.34 | 449 | 199,763.454300 | 2,024,595.862600 |
| 449 - 450 | 46°32'54"SE | 24.45 | 450 | 199,781.204000 | 2,024,579.047200 |
| 450 - 451 | 28°48'38"SE | 21.00 | 451 | 199,791.322000 | 2,024,560.650800 |
| 451 - 452 | 28°36'37"SE | 26.49 | 452 | 199,804.008200 | 2,024,537.392700 |
| 452 - 453 | 33°23'26"SE | 3.33 | 453 | 199,805.842200 | 2,024,534.610300 |
| 453 - 454 | 42°56'50"SE | 3.33 | 454 | 199,808.112700 | 2,024,532.171000 |
| 454 - 455 | 47°43'34"SE | 34.61 | 455 | 199,833.724400 | 2,024,508.887600 |
| 455 - 456 | 51°18'05"SE | 2.49 | 456 | 199,835.670200 | 2,024,507.328800 |
| 456 - 457 | 58°26'46"SE | 2.49 | 457 | 199,837.794800 | 2,024,506.024100 |
| 457 - 458 | 62°01'13"SE | 38.35 | 458 | 199,871.661500 | 2,024,488.032400 |
| 458 - 459 | 66°05'52"SE | 2.84 | 459 | 199,874.261100 | 2,024,486.880300 |
| 459 - 460 | 70°20'45"SE | 29.26 | 460 | 199,901.818500 | 2,024,477.038200 |
| 460 - 461 | 57°25'33"SE | 42.95 | 461 | 199,938.010300 | 2,024,453.915700 |
| 461 - 462 | 58°42'45"SE | 0.90 | 462 | 199,938.778100 | 2,024,453.449100 |
| 462 - 463 | 65°08'38"SE | 3.58 | 463 | 199,942.029700 | 2,024,451.942800 |
| 463 - 464 | 70°33'34"SE | 54.07 | 464 | 199,993.015300 | 2,024,433.947400 |
| 464 - 465 | 52°00'09"SE | 39.85 | 465 | 200,024.419600 | 2,024,409.414100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 465 - 466 | 52°48'49"SE | 37.69 | 466 | 200,054.448800 | 2,024,386.632000 |
| 466 - 467 | 47°14'44"SE | 73.35 | 467 | 200,108.307200 | 2,024,336.838300 |
| 467 - 468 | 35°25'59"SE | 65.47 | 468 | 200,146.266000 | 2,024,283.490800 |
| 468 - 469 | 37°43'11"SE | 1.59 | 469 | 200,147.241000 | 2,024,282.230200 |
| 469 - 470 | 42°11'41"SE | 1.53 | 470 | 200,148.271600 | 2,024,281.093400 |
| 470 - 471 | 44°23'48"SE | 71.10 | 471 | 200,198.013400 | 2,024,230.293300 |
| 471 - 472 | 46°32'37"SE | 1.50 | 472 | 200,199.101300 | 2,024,229.262500 |
| 472 - 473 | 48°41'38"SE | 46.70 | 473 | 200,234.180100 | 2,024,198.438500 |
| 473 - 474 | 49°51'08"SE | 157.67 | 474 | 200,354.703900 | 2,024,096.776600 |
| 474 - 475 | 39°50'52"SE | 181.62 | 475 | 200,471.074600 | 2,023,957.341600 |
| 475 - 476 | 41°06'56"SE | 0.84 | 476 | 200,471.623700 | 2,023,956.712500 |
| 476 - 477 | 42°18'58"SE | 94.85 | 477 | 200,535.478000 | 2,023,886.577300 |
| 477 - 478 | 36°19'36"SE | 87.56 | 478 | 200,587.347900 | 2,023,816.034300 |
| 478 - 479 | 32°11'44"SE | 33.05 | 479 | 200,604.954800 | 2,023,788.070300 |
| 479 - 480 | 35°38'35"SE | 2.41 | 480 | 200,606.357100 | 2,023,786.114700 |
| 480 - 481 | 39°05'38"SE | 43.59 | 481 | 200,633.843000 | 2,023,752.286100 |
| 481 - 482 | 38°49'49"SE | 55.76 | 482 | 200,668.806900 | 2,023,708.847000 |
| 482 - 483 | 39°25'38"SE | 122.68 | 483 | 200,746.723200 | 2,023,614.082900 |
| 483 - 484 | 35°13'03"SE | 65.33 | 484 | 200,784.398800 | 2,023,560.709100 |
| 484 - 485 | 35°50'38"SE | 0.44 | 485 | 200,784.654600 | 2,023,560.355000 |
| 485 - 486 | 36°28'09"SE | 60.54 | 486 | 200,820.638000 | 2,023,511.671600 |
| 486 - 487 | 38°13'53"SE | 1.23 | 487 | 200,821.400600 | 2,023,510.703600 |
| 487 - 488 | 42°30'02"SE | 1.74 | 488 | 200,822.579400 | 2,023,509.417200 |
| 488 - 489 | 45°00'00"SE | 43.18 | 489 | 200,853.112500 | 2,023,478.884200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 489 - 490 | 35°09'59"SE | 55.24 | 490 | 200,884.930300 | 2,023,433.723500 |
| 490 - 491 | 37°35'02"SE | 1.69 | 491 | 200,885.959100 | 2,023,432.386800 |
| 491 - 492 | 42°54'14"SE | 2.03 | 492 | 200,887.338400 | 2,023,430.902700 |
| 492 - 493 | 45°48'25"SE | 50.61 | 493 | 200,923.624900 | 2,023,395.624200 |
| 493 - 494 | 31°23'24"SE | 69.33 | 494 | 200,959.736000 | 2,023,336.442000 |
| 494 - 495 | 24°00'54"SE | 115.73 | 495 | 201,006.836500 | 2,023,230.727600 |
| 495 - 496 | 27°00'20"SE | 2.09 | 496 | 201,007.784700 | 2,023,228.867100 |
| 496 - 497 | 31°59'25"SE | 1.39 | 497 | 201,008.519900 | 2,023,227.690100 |
| 497 - 498 | 33°58'35"SE | 58.71 | 498 | 201,041.328300 | 2,023,179.006600 |
| 498 - 499 | 36°59'19"SE | 2.10 | 499 | 201,042.592700 | 2,023,177.328000 |
| 499 - 500 | 45°13'26"SE | 3.64 | 500 | 201,045.173100 | 2,023,174.767700 |
| 500 - 501 | 50°51'17"SE | 58.73 | 501 | 201,090.723900 | 2,023,137.689800 |
| 501 - 502 | 50°18'03"SE | 72.54 | 502 | 201,146.539500 | 2,023,091.352300 |
| 502 - 503 | 48°48'50"SE | 54.06 | 503 | 201,187.222800 | 2,023,055.754500 |
| 503 - 504 | 37°46'32"SE | 104.61 | 504 | 201,251.301100 | 2,022,973.072900 |
| 504 - 505 | 34°27'38"SE | 64.88 | 505 | 201,288.015500 | 2,022,919.574700 |
| 505 - 506 | 35°31'53"SE | 0.75 | 506 | 201,288.450900 | 2,022,918.965000 |
| 506 - 507 | 36°36'25"SE | 45.75 | 507 | 201,315.731600 | 2,022,882.241000 |
| 507 - 508 | 34°19'48"SE | 51.32 | 508 | 201,344.675600 | 2,022,839.858600 |
| 508 - 509 | 29°36'53"SE | 113.67 | 509 | 201,400.849800 | 2,022,741.033700 |
| 509 - 510 | 23°01'31"SE | 40.77 | 510 | 201,416.797700 | 2,022,703.509100 |
| 510 - 511 | 00°00'00"SE | 8.72 | 511 | 201,416.797700 | 2,022,694.790400 |
| 511 - 512 | 17°31'32"SW | 18.00 | 512 | 201,411.376100 | 2,022,677.622000 |
| 512 - 513 | 13°45'45"SW | 2.63 | 513 | 201,410.751600 | 2,022,675.072300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 513 - 514 | 06°41'05"SW | 2.31 | 514 | 201,410.482200 | 2,022,672.773800 |
| 514 - 515 | 03°21'52"SW | 36.20 | 515 | 201,408.357800 | 2,022,636.637600 |
| 515 - 516 | 02°29'33"SW | 22.50 | 516 | 201,407.379400 | 2,022,614.163000 |
| 516 - 517 | 14°02'10"SW | 14.29 | 517 | 201,403.912700 | 2,022,600.296300 |
| 517 - 518 | 20°33'16"SW | 17.04 | 518 | 201,397.929200 | 2,022,584.339000 |
| 518 - 519 | 19°08'35"SW | 0.81 | 519 | 201,397.664900 | 2,022,583.577600 |
| 519 - 520 | 17°58'08"SW | 41.17 | 520 | 201,384.964900 | 2,022,544.419200 |
| 520 - 521 | 13°59'03"SW | 2.78 | 521 | 201,384.293200 | 2,022,541.722000 |
| 521 - 522 | 06°06'07"SW | 2.72 | 522 | 201,384.004100 | 2,022,539.017700 |
| 522 - 523 | 02°12'09"SW | 27.54 | 523 | 201,382.945800 | 2,022,511.501000 |
| 523 - 524 | 01°06'11"SW | 0.77 | 524 | 201,382.931000 | 2,022,510.732400 |
| 524 - 525 | 03°42'57"SE | 2.59 | 525 | 201,383.099000 | 2,022,508.145600 |
| 525 - 526 | 07°25'53"SE | 24.55 | 526 | 201,386.274000 | 2,022,483.803900 |
| 526 - 527 | 11°31'37"SE | 2.86 | 527 | 201,386.844900 | 2,022,481.004600 |
| 527 - 528 | 19°43'07"SE | 2.86 | 528 | 201,387.808800 | 2,022,478.315300 |
| 528 - 529 | 27°54'31"SE | 2.86 | 529 | 201,389.146000 | 2,022,475.790700 |
| 529 - 530 | 32°00'19"SE | 12.03 | 530 | 201,395.520200 | 2,022,465.592000 |
| 530 - 531 | 11°18'36"SW | 8.25 | 531 | 201,393.902700 | 2,022,457.504600 |
| 531 - 532 | 10°38'56"SW | 0.46 | 532 | 201,393.818200 | 2,022,457.055200 |
| 532 - 533 | 08°28'41"SW | 1.06 | 533 | 201,393.661400 | 2,022,456.003300 |
| 533 - 534 | 06°57'10"SW | 43.36 | 534 | 201,388.412200 | 2,022,412.960100 |
| 534 - 535 | 08°58'21"SW | 18.11 | 535 | 201,385.588000 | 2,022,395.073400 |
| 535 - 536 | 19°47'55"SW | 26.23 | 536 | 201,376.704900 | 2,022,370.398100 |
| 536 - 537 | 15°36'30"SW | 2.92 | 537 | 201,375.918100 | 2,022,367.581700 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 537 - 538 | 07°13'10"SW | 2.92 | 538 | 201,375.550600 | 2,022,364.680600 |
| 538 - 539 | 01°09'50"SE | 2.92 | 539 | 201,375.610000 | 2,022,361.756900 |
| 539 - 540 | 05°21'20"SE | 34.02 | 540 | 201,378.785000 | 2,022,327.890200 |
| 540 - 541 | 07°40'35"SE | 1.62 | 541 | 201,379.001500 | 2,022,326.284000 |
| 541 - 542 | 11°20'32"SE | 0.94 | 542 | 201,379.185500 | 2,022,325.366700 |
| 542 - 543 | 12°40'49"SE | 37.94 | 543 | 201,387.513600 | 2,022,288.352900 |
| 543 - 544 | 17°49'07"SW | 25.67 | 544 | 201,379.657100 | 2,022,263.910400 |
| 544 - 545 | 14°09'21"SW | 2.56 | 545 | 201,379.032000 | 2,022,261.432000 |
| 545 - 546 | 10°29'29"SW | 27.88 | 546 | 201,373.955000 | 2,022,234.016300 |
| 546 - 547 | 17°14'29"SW | 30.96 | 547 | 201,364.779700 | 2,022,204.451400 |
| 547 - 548 | 13°37'17"SW | 2.53 | 548 | 201,364.184800 | 2,022,201.996400 |
| 548 - 549 | 07°31'11"SW | 1.73 | 549 | 201,363.958400 | 2,022,200.281300 |
| 549 - 550 | 05°02'33"SW | 34.89 | 550 | 201,360.891600 | 2,022,165.525200 |
| 550 - 551 | 12°05'41"SW | 44.23 | 551 | 201,351.624900 | 2,022,122.280500 |
| 551 - 552 | 10°42'21"SW | 0.93 | 552 | 201,351.452800 | 2,022,121.370200 |
| 552 - 553 | 08°53'02"SW | 32.62 | 553 | 201,346.414400 | 2,022,089.137000 |
| 553 - 554 | 19°26'23"SW | 36.05 | 554 | 201,334.415100 | 2,022,055.138900 |
| 554 - 555 | 20°55'23"SW | 38.40 | 555 | 201,320.701600 | 2,022,019.270300 |
| 555 - 556 | 20°08'16"SW | 33.15 | 556 | 201,309.290300 | 2,021,988.151500 |
| 556 - 557 | 24°46'30"SW | 28.02 | 557 | 201,297.549800 | 2,021,962.713700 |
| 557 - 558 | 33°13'53"SW | 33.15 | 558 | 201,279.381300 | 2,021,934.982700 |
| 558 - 559 | 45°00'00"SW | 57.08 | 559 | 201,239.016700 | 2,021,894.618100 |
| 559 - 560 | 49°08'40"SW | 51.05 | 560 | 201,200.405900 | 2,021,861.225000 |
| 560 - 561 | 44°34'13"SW | 3.19 | 561 | 201,198.168100 | 2,021,858.953400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 561 - 562 | 38°19'06"SW | 1.17 | 562 | 201,197.439700 | 2,021,858.031700 |
| 562 - 563 | 36°38'02"SW | 51.44 | 563 | 201,166.748000 | 2,021,816.756700 |
| 563 - 564 | 32°59'02"SW | 2.55 | 564 | 201,165.362300 | 2,021,814.621600 |
| 564 - 565 | 25°41'21"SW | 2.55 | 565 | 201,164.258900 | 2,021,812.327800 |
| 565 - 566 | 18°23'39"SW | 2.55 | 566 | 201,163.455700 | 2,021,809.912500 |
| 566 - 567 | 14°44'36"SW | 35.47 | 567 | 201,154.429700 | 2,021,775.613400 |
| 567 - 568 | 48°46'02"SW | 38.70 | 568 | 201,125.322100 | 2,021,750.102200 |
| 568 - 569 | 87°08'13"SW | 10.46 | 569 | 201,114.880000 | 2,021,749.580000 |
| 569 - 570 | 83°39'35"NW | 15.60 | 570 | 201,099.379000 | 2,021,751.302300 |
| 570 - 571 | 87°50'52"NW | 2.92 | 571 | 201,096.459700 | 2,021,751.412000 |
| 571 - 572 | 83°46'34"SW | 2.92 | 572 | 201,093.555600 | 2,021,751.095300 |
| 572 - 573 | 75°23'51"SW | 2.92 | 573 | 201,090.728600 | 2,021,750.358800 |
| 573 - 574 | 67°01'22"SW | 2.92 | 574 | 201,088.039000 | 2,021,749.218400 |
| 574 - 575 | 58°38'44"SW | 2.92 | 575 | 201,085.544200 | 2,021,747.698300 |
| 575 - 576 | 50°16'08"SW | 2.92 | 576 | 201,083.297500 | 2,021,745.831000 |
| 576 - 577 | 46°04'52"SW | 17.80 | 577 | 201,070.472200 | 2,021,733.480800 |
| 577 - 578 | 43°02'25"SW | 2.12 | 578 | 201,069.024100 | 2,021,731.930100 |
| 578 - 579 | 35°52'44"SW | 2.87 | 579 | 201,067.339700 | 2,021,729.601400 |
| 579 - 580 | 31°45'27"SW | 11.82 | 580 | 201,061.119400 | 2,021,719.552500 |
| 580 - 581 | 31°15'54"SW | 15.00 | 581 | 201,053.336800 | 2,021,706.734800 |
| 581 - 582 | 34°59'31"SW | 1.77 | 582 | 201,052.321800 | 2,021,705.284800 |
| 582 - 583 | 54°09'44"SW | 6.04 | 583 | 201,047.427200 | 2,021,701.749800 |
| 583 - 584 | 60°38'33"SW | 6.81 | 584 | 201,041.492000 | 2,021,698.411300 |
| 584 - 585 | 65°05'41"SW | 13.89 | 585 | 201,028.896700 | 2,021,692.563400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 585 - 586 | 64°16'14"SW | 0.58 | 586 | 201,028.374600 | 2,021,692.311800 |
| 586 - 587 | 63°26'04"SW | 8.63 | 587 | 201,020.654900 | 2,021,688.451900 |
| 587 - 588 | 68°44'58"SW | 8.25 | 588 | 201,012.969600 | 2,021,685.463200 |
| 588 - 589 | 64°38'10"SW | 2.87 | 589 | 201,010.377300 | 2,021,684.234300 |
| 589 - 590 | 60°31'19"SW | 12.64 | 590 | 200,999.372700 | 2,021,678.013800 |
| 590 - 591 | 56°26'49"SW | 2.66 | 591 | 200,997.152600 | 2,021,676.541400 |
| 591 - 592 | 48°48'28"SW | 2.66 | 592 | 200,995.147900 | 2,021,674.786900 |
| 592 - 593 | 41°10'04"SW | 2.66 | 593 | 200,993.394200 | 2,021,672.781400 |
| 593 - 594 | 37°20'57"SW | 22.71 | 594 | 200,979.618900 | 2,021,654.731000 |
| 594 - 595 | 33°59'35"SW | 2.34 | 595 | 200,978.308800 | 2,021,652.788200 |
| 595 - 596 | 27°16'25"SW | 2.34 | 596 | 200,977.235000 | 2,021,650.705400 |
| 596 - 597 | 20°33'19"SW | 2.34 | 597 | 200,976.412200 | 2,021,648.511200 |
| 597 - 598 | 17°11'55"SW | 13.00 | 598 | 200,972.567300 | 2,021,636.089400 |
| 598 - 599 | 84°43'25"SW | 21.37 | 599 | 200,951.283100 | 2,021,634.123800 |
| 599 - 600 | 82°21'43"SW | 1.65 | 600 | 200,949.649300 | 2,021,633.904700 |
| 600 - 601 | 77°48'45"SW | 1.53 | 601 | 200,948.154700 | 2,021,633.581900 |
| 601 - 602 | 75°37'06"SW | 41.73 | 602 | 200,907.729800 | 2,021,623.216500 |
| 602 - 603 | 80°38'47"SW | 90.40 | 603 | 200,818.527000 | 2,021,608.523700 |
| 603 - 604 | 75°19'59"SW | 3.48 | 604 | 200,815.160500 | 2,021,607.642600 |
| 604 - 605 | 65°21'01"SW | 3.48 | 605 | 200,811.997600 | 2,021,606.191200 |
| 605 - 606 | 55°22'09"SW | 3.48 | 606 | 200,809.134200 | 2,021,604.213600 |
| 606 - 607 | 45°23'11"SW | 3.48 | 607 | 200,806.656900 | 2,021,601.769500 |
| 607 - 608 | 35°24'18"SW | 3.48 | 608 | 200,804.640800 | 2,021,598.933100 |
| 608 - 609 | 25°25'19"SW | 3.48 | 609 | 200,803.146900 | 2,021,595.790100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 609 - 610 | 15°26'25"SW | 3.48 | 610 | 200,802.220400 | 2,021,592.435700 |
| 610 - 611 | 05°27'28"SW | 3.48 | 611 | 200,801.889400 | 2,021,588.971500 |
| 611 - 612 | 04°31'27"SE | 3.48 | 612 | 200,802.163900 | 2,021,585.502400 |
| 612 - 613 | 14°30'18"SE | 3.48 | 613 | 200,803.035500 | 2,021,582.133400 |
| 613 - 614 | 24°29'12"SE | 3.48 | 614 | 200,804.477900 | 2,021,578.966400 |
| 614 - 615 | 34°28'15"SE | 3.48 | 615 | 200,806.447500 | 2,021,576.097500 |
| 615 - 616 | 44°27'05"SE | 3.48 | 616 | 200,808.884600 | 2,021,573.613300 |
| 616 - 617 | 54°25'59"SE | 3.48 | 617 | 200,811.715300 | 2,021,571.589200 |
| 617 - 618 | 64°25'02"SE | 3.48 | 618 | 200,814.854100 | 2,021,570.086500 |
| 618 - 619 | 74°23'49"SE | 3.48 | 619 | 200,818.205800 | 2,021,569.150500 |
| 619 - 620 | 84°22'48"SE | 3.48 | 620 | 200,821.669100 | 2,021,568.809700 |
| 620 - 621 | 85°38'15"NE | 3.48 | 621 | 200,825.138900 | 2,021,569.074400 |
| 621 - 622 | 80°38'47"NE | 91.28 | 622 | 200,915.208800 | 2,021,583.910100 |
| 622 - 623 | 77°59'01"NE | 1.64 | 623 | 200,916.814600 | 2,021,584.251900 |
| 623 - 624 | 75°37'06"NE | 41.02 | 624 | 200,956.547000 | 2,021,594.439700 |
| 624 - 625 | 84°43'25"NE | 32.69 | 625 | 200,989.096100 | 2,021,597.445600 |
| 625 - 626 | 83°31'11"NE | 2.18 | 626 | 200,991.258400 | 2,021,597.691200 |
| 626 - 627 | 77°16'22"NE | 2.18 | 627 | 200,993.381000 | 2,021,598.170600 |
| 627 - 628 | 76°05'30"NE | 29.97 | 628 | 201,022.472600 | 2,021,605.374500 |
| 628 - 629 | 76°15'49"NE | 97.04 | 629 | 201,116.740500 | 2,021,628.417700 |
| 629 - 630 | 81°48'07"NE | 123.59 | 630 | 201,239.066600 | 2,021,646.040900 |
| 630 - 631 | 88°57'30"SE | 111.87 | 631 | 201,350.913400 | 2,021,644.007300 |
| 631 - 632 | 72°08'59"SE | 61.73 | 632 | 201,409.668500 | 2,021,625.086300 |
| 632 - 633 | 66°53'37"SE | 83.53 | 633 | 201,486.495500 | 2,021,592.306800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 633 - 634 | 56°18'35"SE | 74.47 | 634 | 201,548.454400 | 2,021,551.000800 |
| 634 - 635 | 58°09'17"SE | 1.29 | 635 | 201,549.548400 | 2,021,550.321300 |
| 635 - 636 | 62°19'43"SE | 1.62 | 636 | 201,550.986700 | 2,021,549.567100 |
| 636 - 637 | 64°39'13"SE | 36.82 | 637 | 201,584.259000 | 2,021,533.806500 |
| 637 - 638 | 22°37'11"SE | 6.07 | 638 | 201,586.595300 | 2,021,528.199400 |
| 638 - 639 | 26°21'08"SE | 2.60 | 639 | 201,587.750400 | 2,021,525.867600 |
| 639 - 640 | 33°48'39"SE | 2.60 | 640 | 201,589.198400 | 2,021,523.705500 |
| 640 - 641 | 41°16'00"SE | 2.60 | 641 | 201,590.914700 | 2,021,521.749600 |
| 641 - 642 | 44°59'59"SE | 16.46 | 642 | 201,602.556400 | 2,021,510.107900 |
| 642 - 643 | 49°00'17"SE | 2.79 | 643 | 201,604.664000 | 2,021,508.276100 |
| 643 - 644 | 57°00'29"SE | 2.79 | 644 | 201,607.006100 | 2,021,506.755600 |
| 644 - 645 | 65°00'58"SE | 2.79 | 645 | 201,609.537200 | 2,021,505.576200 |
| 645 - 646 | 73°01'16"SE | 2.79 | 646 | 201,612.207800 | 2,021,504.760800 |
| 646 - 647 | 81°01'38"SE | 2.79 | 647 | 201,614.966000 | 2,021,504.325300 |
| 647 - 648 | 85°01'48"SE | 23.19 | 648 | 201,638.066700 | 2,021,502.316500 |
| 648 - 649 | 77°54'19"SE | 11.37 | 649 | 201,649.183700 | 2,021,499.934300 |
| 649 - 650 | 63°26'06"SE | 47.16 | 650 | 201,691.362800 | 2,021,478.844800 |
| 650 - 651 | 67°17'02"SE | 2.69 | 651 | 201,693.839900 | 2,021,477.807800 |
| 651 - 652 | 74°59'06"SE | 2.69 | 652 | 201,696.433600 | 2,021,477.112100 |
| 652 - 653 | 82°40'51"SE | 2.69 | 653 | 201,699.097100 | 2,021,476.770000 |
| 653 - 654 | 86°31'54"SE | 33.14 | 654 | 201,732.175800 | 2,021,474.765200 |
| 654 - 655 | 75°57'49"SE | 28.70 | 655 | 201,760.014800 | 2,021,467.805500 |
| 655 - 656 | 80°34'53"SE | 3.22 | 656 | 201,763.191800 | 2,021,467.278500 |
| 656 - 657 | 89°49'00"SE | 3.22 | 657 | 201,766.412200 | 2,021,467.268200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 657 - 658 | 80°56'44"NE | 3.22 | 658 | 201,769.592500 | 2,021,467.775000 |
| 658 - 659 | 76°19'43"NE | 40.30 | 659 | 201,808.750900 | 2,021,477.300000 |
| 659 - 660 | 73°09'52"NE | 2.21 | 660 | 201,810.864300 | 2,021,477.939500 |
| 660 - 661 | 66°43'04"NE | 2.29 | 661 | 201,812.968200 | 2,021,478.844800 |
| 661 - 662 | 63°26'06"NE | 11.06 | 662 | 201,822.863900 | 2,021,483.792600 |
| 662 - 663 | 81°15'12"NE | 9.26 | 663 | 201,832.011500 | 2,021,485.200000 |
| 663 - 664 | 90°00'00"NE | 8.38 | 664 | 201,840.389100 | 2,021,485.200000 |
| 664 - 665 | 68°11'54"SE | 18.95 | 665 | 201,857.979600 | 2,021,478.163800 |
| 665 - 666 | 69°06'01"SE | 0.63 | 666 | 201,858.567000 | 2,021,477.939500 |
| 666 - 667 | 75°08'19"SE | 3.58 | 667 | 201,862.026900 | 2,021,477.021400 |
| 667 - 668 | 80°31'48"SE | 3.87 | 668 | 201,865.843400 | 2,021,476.384800 |
| 668 - 669 | 31°36'27"SE | 18.01 | 669 | 201,875.280200 | 2,021,461.050100 |
| 669 - 670 | 02°26'11"SE | 44.58 | 670 | 201,877.175500 | 2,021,416.507900 |
| 670 - 671 | 06°13'08"SE | 2.64 | 671 | 201,877.461300 | 2,021,413.885200 |
| 671 - 672 | 13°44'17"SE | 2.61 | 672 | 201,878.080500 | 2,021,411.352500 |
| 672 - 673 | 17°28'29"SE | 56.36 | 673 | 201,895.005000 | 2,021,357.592200 |
| 673 - 674 | 02°40'31"SW | 109.35 | 674 | 201,889.900900 | 2,021,248.361500 |
| 674 - 675 | 05°18'52"SW | 45.25 | 675 | 201,885.710100 | 2,021,203.310200 |
| 675 - 676 | 00°43'15"SW | 3.20 | 676 | 201,885.669800 | 2,021,200.107400 |
| 676 - 677 | 08°27'53"SE | 3.20 | 677 | 201,886.141300 | 2,021,196.939200 |
| 677 - 678 | 17°39'01"SE | 3.20 | 678 | 201,887.112500 | 2,021,193.886900 |
| 678 - 679 | 26°50'10"SE | 3.20 | 679 | 201,888.558500 | 2,021,191.028800 |
| 679 - 680 | 31°25'46"SE | 20.48 | 680 | 201,899.240000 | 2,021,173.549900 |
| 680 - 681 | 20°54'38"SE | 93.21 | 681 | 201,932.509100 | 2,021,086.475400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 681 - 682 | 15°04'05"SE | 22.87 | 682 | 201,938.453700 | 2,021,064.395100 |
| 682 - 683 | 10°53'08"SW | 48.76 | 683 | 201,929.245500 | 2,021,016.512800 |
| 683 - 684 | 26°06'50"SW | 56.71 | 684 | 201,904.282700 | 2,020,965.588700 |
| 684 - 685 | 30°15'22"SW | 22.32 | 685 | 201,893.036600 | 2,020,946.309600 |
| 685 - 686 | 65°33'21"SW | 19.21 | 686 | 201,875.546400 | 2,020,938.359500 |
| 686 - 687 | 60°53'36"SW | 3.25 | 687 | 201,872.705600 | 2,020,936.777900 |
| 687 - 688 | 51°34'10"SW | 3.25 | 688 | 201,870.158500 | 2,020,934.756900 |
| 688 - 689 | 42°14'33"SW | 3.25 | 689 | 201,867.972600 | 2,020,932.349800 |
| 689 - 690 | 32°55'02"SW | 3.25 | 690 | 201,866.205700 | 2,020,929.620400 |
| 690 - 691 | 23°35'22"SW | 3.25 | 691 | 201,864.904500 | 2,020,926.640600 |
| 691 - 692 | 14°15'55"SW | 3.25 | 692 | 201,864.103300 | 2,020,923.489400 |
| 692 - 693 | 09°12'44"SW | 38.19 | 693 | 201,857.988600 | 2,020,885.788000 |
| 693 - 694 | 18°26'06"SW | 25.16 | 694 | 201,850.032000 | 2,020,861.918300 |
| 694 - 695 | 14°13'16"SW | 2.94 | 695 | 201,849.310100 | 2,020,859.069800 |
| 695 - 696 | 05°47'41"SW | 2.94 | 696 | 201,849.013400 | 2,020,856.146300 |
| 696 - 697 | 02°37'45"SE | 2.94 | 697 | 201,849.148200 | 2,020,853.210800 |
| 697 - 698 | 06°50'33"SE | 53.30 | 698 | 201,855.498200 | 2,020,800.294000 |
| 698 - 699 | 08°25'22"SE | 1.10 | 699 | 201,855.659600 | 2,020,799.204000 |
| 699 - 700 | 10°38'56"SE | 0.46 | 700 | 201,855.744100 | 2,020,798.754600 |
| 700 - 701 | 11°18'35"SE | 25.93 | 701 | 201,860.829900 | 2,020,773.325700 |
| 701 - 702 | 05°17'56"SE | 125.01 | 702 | 201,872.374600 | 2,020,648.852900 |
| 702 - 703 | 09°36'40"SE | 3.01 | 703 | 201,872.876900 | 2,020,645.886700 |
| 703 - 704 | 18°14'21"SE | 3.01 | 704 | 201,873.818500 | 2,020,643.029400 |
| 704 - 705 | 26°51'56"SE | 3.01 | 705 | 201,875.178000 | 2,020,640.345700 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 705 - 706 | 35°29'35"SE | 3.01 | 706 | 201,876.924700 | 2,020,637.896300 |
| 706 - 707 | 39°48'19"SE | 39.29 | 707 | 201,902.079500 | 2,020,607.710500 |
| 707 - 708 | 28°10'42"SE | 31.58 | 708 | 201,916.992900 | 2,020,579.872100 |
| 708 - 709 | 32°26'29"SE | 2.97 | 709 | 201,918.587900 | 2,020,577.362800 |
| 709 - 710 | 40°58'02"SE | 2.97 | 710 | 201,920.537300 | 2,020,575.117700 |
| 710 - 711 | 49°29'39"SE | 2.97 | 711 | 201,922.798000 | 2,020,573.186500 |
| 711 - 712 | 58°01'05"SE | 2.97 | 712 | 201,925.320000 | 2,020,571.611700 |
| 712 - 713 | 62°16'53"SE | 65.22 | 713 | 201,983.059700 | 2,020,541.273800 |
| 713 - 714 | 32°32'06"SE | 67.20 | 714 | 202,019.203600 | 2,020,484.615900 |
| 714 - 715 | 30°51'39"SE | 100.81 | 715 | 202,070.912800 | 2,020,398.082100 |
| 715 - 716 | 35°40'17"SE | 3.35 | 716 | 202,072.863900 | 2,020,395.364000 |
| 716 - 717 | 40°54'45"SE | 42.17 | 717 | 202,100.484100 | 2,020,363.492500 |
| 717 - 718 | 45°27'23"SE | 3.17 | 718 | 202,102.742100 | 2,020,361.270200 |
| 718 - 719 | 54°03'18"SE | 2.83 | 719 | 202,105.031800 | 2,020,359.610000 |
| 719 - 720 | 58°06'33"SE | 56.09 | 720 | 202,152.656900 | 2,020,329.976600 |
| 720 - 721 | 59°03'20"SE | 0.66 | 721 | 202,153.223000 | 2,020,329.637200 |
| 721 - 722 | 65°09'22"SE | 3.59 | 722 | 202,156.481600 | 2,020,328.128500 |
| 722 - 723 | 70°36'06"SE | 74.43 | 723 | 202,226.686700 | 2,020,303.407700 |
| 723 - 724 | 40°42'39"SE | 113.87 | 724 | 202,300.958600 | 2,020,217.091700 |
| 724 - 725 | 35°46'12"SE | 120.44 | 725 | 202,371.362700 | 2,020,119.366600 |
| 725 - 726 | 39°43'52"SE | 2.76 | 726 | 202,373.128700 | 2,020,117.241800 |
| 726 - 727 | 47°39'07"SE | 2.76 | 727 | 202,375.170700 | 2,020,115.380600 |
| 727 - 728 | 55°34'25"SE | 2.76 | 728 | 202,377.449700 | 2,020,113.818600 |
| 728 - 729 | 59°32'06"SE | 20.95 | 729 | 202,395.511600 | 2,020,103.194300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 729 - 730 | 64°52'54"SE | 3.57 | 730 | 202,398.741400 | 2,020,101.680100 |
| 730 - 731 | 71°17'22"SE | 0.90 | 731 | 202,399.595000 | 2,020,101.391000 |
| 731 - 732 | 72°34'58"SE | 113.32 | 732 | 202,507.717000 | 2,020,067.472100 |
| 732 - 733 | 73°36'35"SE | 144.13 | 733 | 202,645.991800 | 2,020,026.801300 |
| 733 - 734 | 39°48'21"SE | 30.33 | 734 | 202,665.406400 | 2,020,003.504000 |
| 734 - 735 | 44°46'42"SE | 3.40 | 735 | 202,667.801000 | 2,020,001.090800 |
| 735 - 736 | 54°31'44"SE | 3.40 | 736 | 202,670.569600 | 2,019,999.118100 |
| 736 - 737 | 64°16'44"SE | 3.40 | 737 | 202,673.632400 | 2,019,997.642700 |
| 737 - 738 | 74°01'49"SE | 3.40 | 738 | 202,676.900700 | 2,019,996.707400 |
| 738 - 739 | 78°54'22"SE | 54.49 | 739 | 202,730.371400 | 2,019,986.223000 |
| 739 - 740 | 75°57'55"SE | 30.16 | 740 | 202,759.631900 | 2,019,978.908800 |
| 740 - 741 | 76°42'02"SE | 59.94 | 741 | 202,817.965400 | 2,019,965.120000 |
| 741 - 742 | 78°20'58"SE | 1.15 | 742 | 202,819.093000 | 2,019,964.887500 |
| 742 - 743 | 81°52'25"SE | 1.31 | 743 | 202,820.387200 | 2,019,964.702700 |
| 743 - 744 | 83°44'45"SE | 77.67 | 744 | 202,897.590600 | 2,019,956.242000 |
| 744 - 745 | 83°25'05"SE | 54.46 | 745 | 202,951.695900 | 2,019,949.999100 |
| 745 - 746 | 78°24'28"SE | 41.05 | 746 | 202,991.906400 | 2,019,941.750800 |
| 746 - 747 | 77°11'44"SE | 46.51 | 747 | 203,037.255200 | 2,019,931.444300 |
| 747 - 748 | 71°15'31"SE | 61.53 | 748 | 203,095.526800 | 2,019,911.673700 |
| 748 - 749 | 71°10'31"SE | 98.45 | 749 | 203,188.711100 | 2,019,879.906600 |
| 749 - 750 | 71°33'53"SE | 63.49 | 750 | 203,248.938600 | 2,019,859.830400 |
| 750 - 751 | 70°35'02"SE | 66.45 | 751 | 203,311.607800 | 2,019,837.741300 |
| 751 - 752 | 74°00'20"SE | 2.39 | 752 | 203,313.903400 | 2,019,837.083300 |
| 752 - 753 | 77°25'47"SE | 63.68 | 753 | 203,376.060600 | 2,019,823.223400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 753 - 754 | 78°02'34"SE | 91.23 | 754 | 203,465.312900 | 2,019,804.322300 |
| 754 - 755 | 73°18'02"SE | 51.20 | 755 | 203,514.352800 | 2,019,789.610400 |
| 755 - 756 | 55°00'28"SE | 44.36 | 756 | 203,550.693500 | 2,019,764.171900 |
| 756 - 757 | 31°51'57"SE | 40.95 | 757 | 203,572.310900 | 2,019,729.396200 |
| 757 - 758 | 25°46'09"SE | 31.06 | 758 | 203,585.816300 | 2,019,701.420800 |
| 758 - 759 | 14°37'14"SE | 23.20 | 759 | 203,591.673500 | 2,019,678.967900 |
| 759 - 760 | 18°45'09"SE | 2.88 | 760 | 203,592.599600 | 2,019,676.240100 |
| 760 - 761 | 27°00'38"SE | 2.88 | 761 | 203,593.907900 | 2,019,673.673600 |
| 761 - 762 | 35°16'08"SE | 2.88 | 762 | 203,595.571300 | 2,019,671.321600 |
| 762 - 763 | 39°24'05"SE | 38.45 | 763 | 203,619.979900 | 2,019,641.607700 |
| 763 - 764 | 42°39'25"SE | 2.07 | 764 | 203,621.381700 | 2,019,640.086300 |
| 764 - 765 | 45°37'50"SE | 68.26 | 765 | 203,670.177200 | 2,019,592.353300 |
| 765 - 766 | 46°31'11"SE | 82.47 | 766 | 203,730.022200 | 2,019,535.602100 |
| 766 - 767 | 33°32'36"SE | 40.41 | 767 | 203,752.354200 | 2,019,501.917700 |
| 767 - 768 | 14°55'53"SE | 29.58 | 768 | 203,759.976500 | 2,019,473.334400 |
| 768 - 769 | 16°00'53"SE | 0.76 | 769 | 203,760.185600 | 2,019,472.605900 |
| 769 - 770 | 17°06'10"SE | 27.86 | 770 | 203,768.378400 | 2,019,445.979500 |
| 770 - 771 | 11°46'05"SE | 25.01 | 771 | 203,773.480000 | 2,019,421.491800 |
| 771 - 772 | 15°29'56"SE | 2.60 | 772 | 203,774.175600 | 2,019,418.983400 |
| 772 - 773 | 19°13'54"SE | 48.33 | 773 | 203,790.095700 | 2,019,373.348500 |
| 773 - 774 | 21°55'22"SE | 1.62 | 774 | 203,790.701000 | 2,019,371.844500 |
| 774 - 775 | 24°15'40"SE | 81.77 | 775 | 203,824.301700 | 2,019,297.293000 |
| 775 - 776 | 20°33'21"SE | 70.61 | 776 | 203,849.096000 | 2,019,231.174900 |
| 776 - 777 | 14°22'53"SE | 38.08 | 777 | 203,858.554500 | 2,019,194.286800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 777 - 778 | 05°11'39"SW | 19.93 | 778 | 203,856.750200 | 2,019,174.439400 |
| 778 - 779 | 02°35'45"SW | 1.81 | 779 | 203,856.668100 | 2,019,172.628700 |
| 779 - 780 | 05°09'34"SE | 3.59 | 780 | 203,856.991300 | 2,019,169.049300 |
| 780 - 781 | 10°37'03"SE | 17.34 | 781 | 203,860.185600 | 2,019,152.009600 |
| 781 - 782 | 13°16'59"SE | 1.86 | 782 | 203,860.612600 | 2,019,150.200900 |
| 782 - 783 | 15°56'43"SE | 23.11 | 783 | 203,866.962600 | 2,019,127.975900 |
| 783 - 784 | 17°58'17"SE | 1.42 | 784 | 203,867.399200 | 2,019,126.629900 |
| 784 - 785 | 21°18'33"SE | 0.91 | 785 | 203,867.731500 | 2,019,125.778000 |
| 785 - 786 | 22°37'11"SE | 27.52 | 786 | 203,878.314900 | 2,019,100.377900 |
| 786 - 787 | 26°21'01"SE | 2.60 | 787 | 203,879.469900 | 2,019,098.046100 |
| 787 - 788 | 33°48'35"SE | 2.60 | 788 | 203,880.917900 | 2,019,095.883900 |
| 788 - 789 | 41°16'12"SE | 2.60 | 789 | 203,882.634300 | 2,019,093.928100 |
| 789 - 790 | 45°00'00"SE | 61.37 | 790 | 203,926.026100 | 2,019,050.536300 |
| 790 - 791 | 47°29'57"SE | 1.74 | 791 | 203,927.312400 | 2,019,049.357600 |
| 791 - 792 | 50°47'27"SE | 0.55 | 792 | 203,927.740300 | 2,019,049.008500 |
| 792 - 793 | 51°34'55"SE | 77.12 | 793 | 203,988.165700 | 2,019,001.085000 |
| 793 - 794 | 44°35'16"SE | 102.80 | 794 | 204,060.333300 | 2,018,927.871500 |
| 794 - 795 | 46°53'12"SE | 1.60 | 795 | 204,061.504400 | 2,018,926.775100 |
| 795 - 796 | 49°11'05"SE | 26.20 | 796 | 204,081.336900 | 2,018,909.647000 |
| 796 - 797 | 23°29'54"SE | 18.22 | 797 | 204,088.602800 | 2,018,892.935400 |
| 797 - 798 | 02°12'09"SE | 23.78 | 798 | 204,089.516600 | 2,018,869.176100 |
| 798 - 799 | 03°18'19"SE | 0.77 | 799 | 204,089.560800 | 2,018,868.410800 |
| 799 - 800 | 04°23'55"SE | 12.75 | 800 | 204,090.538700 | 2,018,855.698000 |
| 800 - 801 | 01°36'10"SW | 109.89 | 801 | 204,087.464600 | 2,018,745.850700 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 801 - 802 | 16°11'21"SW | 31.60 | 802 | 204,078.653200 | 2,018,715.500600 |
| 802 - 803 | 11°18'39"SW | 3.40 | 803 | 204,077.986100 | 2,018,712.165400 |
| 803 - 804 | 01°33'18"SW | 3.40 | 804 | 204,077.893800 | 2,018,708.765400 |
| 804 - 805 | 08°12'04"SE | 3.40 | 805 | 204,078.379000 | 2,018,705.398900 |
| 805 - 806 | 17°57'17"SE | 3.40 | 806 | 204,079.427500 | 2,018,702.163300 |
| 806 - 807 | 22°50'00"SE | 21.82 | 807 | 204,087.894100 | 2,018,682.054900 |
| 807 - 808 | 26°34'04"SE | 2.60 | 808 | 204,089.057300 | 2,018,679.728800 |
| 808 - 809 | 30°34'40"SE | 21.68 | 809 | 204,100.085200 | 2,018,661.065200 |
| 809 - 810 | 00°00'00"SE | 23.11 | 810 | 204,100.085200 | 2,018,637.957600 |
| 810 - 811 | 05°00'03"SE | 3.49 | 811 | 204,100.389100 | 2,018,634.484700 |
| 811 - 812 | 12°12'36"SE | 1.54 | 812 | 204,100.715400 | 2,018,632.976800 |
| 812 - 813 | 14°25'14"SE | 37.89 | 813 | 204,110.152300 | 2,018,596.277800 |
| 813 - 814 | 12°24'26"SE | 53.83 | 814 | 204,121.719000 | 2,018,543.701900 |
| 814 - 815 | 16°12'17"SE | 2.65 | 815 | 204,122.458100 | 2,018,541.158700 |
| 815 - 816 | 25°12'14"SE | 3.62 | 816 | 204,124.000700 | 2,018,537.881100 |
| 816 - 817 | 30°46'59"SE | 58.04 | 817 | 204,153.703300 | 2,018,488.021200 |
| 817 - 818 | 35°23'31"SE | 3.21 | 818 | 204,155.564400 | 2,018,485.401600 |
| 818 - 819 | 42°30'02"SE | 1.74 | 819 | 204,156.743200 | 2,018,484.115200 |
| 819 - 820 | 45°00'00"SE | 58.37 | 820 | 204,198.018300 | 2,018,442.840100 |
| 820 - 821 | 48°53'46"SE | 2.72 | 821 | 204,200.065700 | 2,018,441.053800 |
| 821 - 822 | 56°41'05"SE | 2.72 | 822 | 204,202.336200 | 2,018,439.561500 |
| 822 - 823 | 64°28'27"SE | 2.72 | 823 | 204,204.788000 | 2,018,438.390700 |
| 823 - 824 | 72°15'50"SE | 2.72 | 824 | 204,207.375900 | 2,018,437.563000 |
| 824 - 825 | 76°09'33"SE | 75.21 | 825 | 204,280.401100 | 2,018,419.571300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 825 - 826 | 78°04'41"SE | 1.34 | 826 | 204,281.712600 | 2,018,419.294400 |
| 826 - 827 | 82°59'32"SE | 2.09 | 827 | 204,283.785500 | 2,018,419.039600 |
| 827 - 828 | 85°59'09"SE | 60.47 | 828 | 204,344.110600 | 2,018,414.806300 |
| 828 - 829 | 89°56'23"SE | 2.76 | 829 | 204,346.867600 | 2,018,414.803400 |
| 829 - 830 | 82°09'32"NE | 2.76 | 830 | 204,349.598700 | 2,018,415.179500 |
| 830 - 831 | 74°15'17"NE | 2.76 | 831 | 204,352.252100 | 2,018,415.927600 |
| 831 - 832 | 70°18'04"NE | 91.11 | 832 | 204,438.026800 | 2,018,446.637300 |
| 832 - 833 | 65°04'39"NE | 3.54 | 833 | 204,441.235800 | 2,018,448.128400 |
| 833 - 834 | 58°31'21"NE | 1.03 | 834 | 204,442.113700 | 2,018,448.665900 |
| 834 - 835 | 57°03'03"NE | 68.10 | 835 | 204,499.263900 | 2,018,485.707600 |
| 835 - 836 | 56°04'39"NE | 0.68 | 836 | 204,499.825800 | 2,018,486.085500 |
| 836 - 837 | 55°06'38"NE | 86.96 | 837 | 204,571.157600 | 2,018,535.827300 |
| 837 - 838 | 52°33'18"NE | 1.78 | 838 | 204,572.573500 | 2,018,536.911600 |
| 838 - 839 | 47°30'05"NE | 1.74 | 839 | 204,573.859900 | 2,018,538.090300 |
| 839 - 840 | 44°59'59"NE | 52.37 | 840 | 204,610.887700 | 2,018,575.118100 |
| 840 - 841 | 53°40'23"NE | 39.38 | 841 | 204,642.614500 | 2,018,598.446600 |
| 841 - 842 | 75°00'17"NE | 57.59 | 842 | 204,698.242800 | 2,018,613.347000 |
| 842 - 843 | 72°30'06"NE | 1.75 | 843 | 204,699.908400 | 2,018,613.872100 |
| 843 - 844 | 69°22'23"NE | 0.44 | 844 | 204,700.317000 | 2,018,614.025900 |
| 844 - 845 | 68°44'58"NE | 40.88 | 845 | 204,738.417000 | 2,018,628.842600 |
| 845 - 846 | 64°22'35"NE | 3.05 | 846 | 204,741.168100 | 2,018,630.162100 |
| 846 - 847 | 55°13'10"NE | 3.33 | 847 | 204,743.905700 | 2,018,632.063400 |
| 847 - 848 | 50°26'25"NE | 30.55 | 848 | 204,767.457100 | 2,018,651.518900 |
| 848 - 849 | 56°18'35"NE | 55.45 | 849 | 204,813.592200 | 2,018,682.275600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 849 - 850 | 60°41'23"NE | 66.77 | 850 | 204,871.813200 | 2,018,714.961100 |
| 850 - 851 | 70°06'53"NE | 50.38 | 851 | 204,919.190500 | 2,018,732.097600 |
| 851 - 852 | 75°04'07"NE | 45.05 | 852 | 204,962.717400 | 2,018,743.704700 |
| 852 - 853 | 85°45'48"SE | 24.51 | 853 | 204,987.162500 | 2,018,741.893900 |
| 853 - 854 | 81°23'03"SE | 32.47 | 854 | 205,019.262900 | 2,018,737.030200 |
| 854 - 855 | 69°26'41"SE | 34.18 | 855 | 205,051.262400 | 2,018,725.031000 |
| 855 - 856 | 74°51'21"SE | 3.58 | 856 | 205,054.720800 | 2,018,724.095000 |
| 856 - 857 | 80°40'33"SE | 0.47 | 857 | 205,055.184900 | 2,018,724.018800 |
| 857 - 858 | 81°20'50"SE | 46.77 | 858 | 205,101.423400 | 2,018,716.982500 |
| 858 - 859 | 67°14'56"SE | 26.75 | 859 | 205,126.092500 | 2,018,706.637400 |
| 859 - 860 | 32°00'19"SE | 7.88 | 860 | 205,130.268900 | 2,018,699.955200 |
| 860 - 861 | 00°00'00"SE | 8.02 | 861 | 205,130.268900 | 2,018,691.932700 |
| 861 - 862 | 00°00'00"SE | 16.93 | 862 | 205,130.268900 | 2,018,674.999400 |
| 862 - 863 | 03°58'16"SE | 2.77 | 863 | 205,130.460700 | 2,018,672.236700 |
| 863 - 864 | 11°54'34"SE | 2.77 | 864 | 205,131.032200 | 2,018,669.527000 |
| 864 - 865 | 19°51'05"SE | 2.77 | 865 | 205,131.972600 | 2,018,666.922300 |
| 865 - 866 | 27°47'11"SE | 2.77 | 866 | 205,133.263600 | 2,018,664.472300 |
| 866 - 867 | 31°45'34"SE | 26.14 | 867 | 205,147.022000 | 2,018,642.247200 |
| 867 - 868 | 35°52'48"SE | 2.87 | 868 | 205,148.706400 | 2,018,639.918600 |
| 868 - 869 | 41°43'34"SE | 1.20 | 869 | 205,149.508300 | 2,018,639.019400 |
| 869 - 870 | 43°27'06"SE | 83.10 | 870 | 205,206.658400 | 2,018,578.694300 |
| 870 - 871 | 46°43'32"SE | 2.28 | 871 | 205,208.321700 | 2,018,577.128300 |
| 871 - 872 | 51°08'35"SE | 0.80 | 872 | 205,208.943800 | 2,018,576.627100 |
| 872 - 873 | 52°17'20"SE | 128.68 | 873 | 205,310.746300 | 2,018,497.913800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-----------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 873 - 874 | 46°05'40"SE | 116.43 | 874 | 205,394.633400 | 2,018,417.172500 |
| 874 - 875 | 48°02'43"SE | 1.36 | 875 | 205,395.647000 | 2,018,416.261300 |
| 875 - 876 | 50°55'27"SE | 0.64 | 876 | 205,396.146400 | 2,018,415.855800 |
| 876 - 877 | 51°50'34"SE | 93.69 | 877 | 205,469.814300 | 2,018,357.973900 |
| 877 - 878 | 48°49'06"SE | 28.93 | 878 | 205,491.586800 | 2,018,338.925900 |
| 878 - 879 | 54°05'11"SE | 3.27 | 879 | 205,494.236900 | 2,018,337.006600 |
| 879 - 880 | 63°28'35"SE | 3.27 | 880 | 205,497.164600 | 2,018,335.545400 |
| 880 - 881 | 72°52'09"SE | 3.27 | 881 | 205,500.291500 | 2,018,334.581600 |
| 881 - 882 | 77°33'37"SE | 73.42 | 882 | 205,571.988800 | 2,018,318.765900 |
| 882 - 883 | 75°57'49"SE | 52.08 | 883 | 205,622.515900 | 2,018,306.134200 |
| 883 - 884 | 75°57'49"SE | 74.18 | 884 | 205,694.482700 | 2,018,288.142400 |
| 884 - 885 | 77°25'36"SE | 1.02 | 885 | 205,695.478500 | 2,018,287.920300 |
| 885 - 886 | 78°53'19"SE | 60.59 | 886 | 205,754.936300 | 2,018,276.243100 |
| 886 - 887 | 83°31'52"SE | 2.86 | 887 | 205,757.777100 | 2,018,275.921000 |
| 887 - 888 | 88°15'58"NE | 2.86 | 888 | 205,760.634800 | 2,018,276.007500 |
| 888 - 889 | 80°03'51"NE | 2.86 | 889 | 205,763.450900 | 2,018,276.500800 |
| 889 - 890 | 75°57'49"NE | 23.11 | 890 | 205,785.869600 | 2,018,282.105500 |
| 890 - 891 | 86°33'58"SE | 49.94 | 891 | 205,835.719100 | 2,018,279.114500 |
| 891 - 892 | 88°41'23"NE | 3.31 | 892 | 205,839.024900 | 2,018,279.190100 |
| 892 - 893 | 79°12'31"NE | 3.31 | 893 | 205,842.273000 | 2,018,279.809200 |
| 893 - 894 | 69°43'30"NE | 3.31 | 894 | 205,845.374700 | 2,018,280.955000 |
| 894 - 895 | 64°58'59"NE | 10.23 | 895 | 205,854.643500 | 2,018,285.280400 |
| 895 - 896 | 74°57'43"SE | 63.00 | 896 | 205,915.483600 | 2,018,268.935200 |
| 896 - 897 | 57°08'39"SE | 55.43 | 897 | 205,962.043600 | 2,018,238.865200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 897 - 898 | 46°13'07"SE | 68.45 | 898 | 206,011.462600 | 2,018,191.505300 |
| 898 - 899 | 48°06'31"SE | 1.32 | 899 | 206,012.444900 | 2,018,190.624200 |
| 899 - 900 | 52°10'23"SE | 1.51 | 900 | 206,013.641400 | 2,018,189.695200 |
| 900 - 901 | 54°20'25"SE | 104.21 | 901 | 206,098.308200 | 2,018,128.946700 |
| 901 - 902 | 58°57'22"SE | 3.22 | 902 | 206,101.065800 | 2,018,127.286900 |
| 902 - 903 | 68°11'09"SE | 3.22 | 903 | 206,104.053900 | 2,018,126.090900 |
| 903 - 904 | 72°48'05"SE | 46.53 | 904 | 206,148.503900 | 2,018,112.332600 |
| 904 - 905 | 75°10'14"SE | 1.65 | 905 | 206,150.103100 | 2,018,111.909200 |
| 905 - 906 | 77°32'30"SE | 91.40 | 906 | 206,239.347000 | 2,018,092.192500 |
| 906 - 907 | 67°09'58"SE | 82.99 | 907 | 206,315.837700 | 2,018,059.985900 |
| 907 - 908 | 53°07'48"SE | 39.87 | 908 | 206,347.734700 | 2,018,036.063100 |
| 908 - 909 | 56°59'29"SE | 2.69 | 909 | 206,349.993100 | 2,018,034.596000 |
| 909 - 910 | 64°42'46"SE | 2.69 | 910 | 206,352.428200 | 2,018,033.445600 |
| 910 - 911 | 72°25'51"SE | 2.69 | 911 | 206,354.995600 | 2,018,032.632700 |
| 911 - 912 | 76°17'35"SE | 39.18 | 912 | 206,393.062700 | 2,018,023.348100 |
| 912 - 913 | 45°38'37"SE | 61.13 | 913 | 206,436.769200 | 2,017,980.612900 |
| 913 - 914 | 47°49'14"SE | 1.52 | 914 | 206,437.895800 | 2,017,979.592100 |
| 914 - 915 | 52°11'17"SE | 1.53 | 915 | 206,439.101200 | 2,017,978.656700 |
| 915 - 916 | 54°22'19"SE | 78.12 | 916 | 206,502.601300 | 2,017,933.148200 |
| 916 - 917 | 59°15'14"SE | 3.40 | 917 | 206,505.526600 | 2,017,931.408100 |
| 917 - 918 | 69°01'01"SE | 3.40 | 918 | 206,508.704500 | 2,017,930.189300 |
| 918 - 919 | 78°46'39"SE | 3.40 | 919 | 206,512.043000 | 2,017,929.526900 |
| 919 - 920 | 83°39'35"SE | 33.76 | 920 | 206,545.599100 | 2,017,925.798500 |
| 920 - 921 | 57°54'28"SE | 69.25 | 921 | 206,604.266200 | 2,017,889.008100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 921 - 922 | 58°34'11"SE | 67.09 | 922 | 206,661.514700 | 2,017,854.022100 |
| 922 - 923 | 59°40'03"SE | 0.71 | 923 | 206,662.124500 | 2,017,853.665300 |
| 923 - 924 | 61°11'15"SE | 71.17 | 924 | 206,724.479900 | 2,017,819.367500 |
| 924 - 925 | 52°32'21"SE | 100.34 | 925 | 206,804.126400 | 2,017,758.339600 |
| 925 - 926 | 47°53'28"SE | 71.36 | 926 | 206,857.062900 | 2,017,710.493300 |
| 926 - 927 | 36°23'03"SE | 43.24 | 927 | 206,882.709900 | 2,017,675.686700 |
| 927 - 928 | 09°54'15"SE | 62.99 | 928 | 206,893.545100 | 2,017,613.630800 |
| 928 - 929 | 13°42'53"SE | 2.62 | 929 | 206,894.167400 | 2,017,611.080900 |
| 929 - 930 | 21°14'19"SE | 2.62 | 930 | 206,895.118200 | 2,017,608.634500 |
| 930 - 931 | 28°45'47"SE | 2.62 | 931 | 206,896.381200 | 2,017,606.333600 |
| 931 - 932 | 36°17'18"SE | 2.62 | 932 | 206,897.934600 | 2,017,604.218000 |
| 932 - 933 | 40°06'03"SE | 26.31 | 933 | 206,914.879300 | 2,017,584.096200 |
| 933 - 934 | 44°06'16"SE | 2.79 | 934 | 206,916.822500 | 2,017,582.091300 |
| 934 - 935 | 52°06'29"SE | 2.79 | 935 | 206,919.025900 | 2,017,580.376500 |
| 935 - 936 | 60°06'48"SE | 2.79 | 936 | 206,921.446600 | 2,017,578.985300 |
| 936 - 937 | 68°07'01"SE | 2.79 | 937 | 206,924.037400 | 2,017,577.944700 |
| 937 - 938 | 72°07'16"SE | 31.31 | 938 | 206,953.838200 | 2,017,568.331500 |
| 938 - 939 | 54°09'44"SE | 15.26 | 939 | 206,966.205200 | 2,017,559.399800 |
| 939 - 940 | 25°38'27"SE | 24.27 | 940 | 206,976.705500 | 2,017,537.524200 |
| 940 - 941 | 27°49'18"SE | 1.52 | 941 | 206,977.415500 | 2,017,536.178800 |
| 941 - 942 | 35°04'46"SE | 3.54 | 942 | 206,979.450500 | 2,017,533.281100 |
| 942 - 943 | 40°18'50"SE | 45.86 | 943 | 207,009.119200 | 2,017,498.314200 |
| 943 - 944 | 45°09'21"SE | 3.38 | 944 | 207,011.513600 | 2,017,495.932800 |
| 944 - 945 | 53°35'10"SE | 2.50 | 945 | 207,013.526800 | 2,017,494.447800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 945 - 946 | 57°10'17"SE | 36.05 | 946 | 207,043.821200 | 2,017,474.903100 |
| 946 - 947 | 40°09'21"SE | 41.32 | 947 | 207,070.467000 | 2,017,443.322800 |
| 947 - 948 | 45°04'44"SE | 3.43 | 948 | 207,072.897100 | 2,017,440.899400 |
| 948 - 949 | 53°19'42"SE | 2.32 | 949 | 207,074.760500 | 2,017,439.511900 |
| 949 - 950 | 56°39'33"SE | 40.68 | 950 | 207,108.747000 | 2,017,417.152300 |
| 950 - 951 | 15°45'35"SE | 130.28 | 951 | 207,144.131300 | 2,017,291.770800 |
| 951 - 952 | 09°51'57"SE | 44.42 | 952 | 207,151.743100 | 2,017,248.003200 |
| 952 - 953 | 12°31'43"SW | 68.28 | 953 | 207,136.932000 | 2,017,181.353000 |
| 953 - 954 | 45°00'00"SW | 48.06 | 954 | 207,102.950100 | 2,017,147.371100 |
| 954 - 955 | 40°29'56"SW | 3.14 | 955 | 207,100.912000 | 2,017,144.984700 |
| 955 - 956 | 31°30'00"SW | 3.14 | 956 | 207,099.272200 | 2,017,142.308800 |
| 956 - 957 | 22°29'59"SW | 3.14 | 957 | 207,098.071200 | 2,017,139.409300 |
| 957 - 958 | 13°30'04"SW | 3.14 | 958 | 207,097.338500 | 2,017,136.357700 |
| 958 - 959 | 04°30'04"SW | 3.14 | 959 | 207,097.092200 | 2,017,133.229000 |
| 959 - 960 | 00°00'00"SE | 25.40 | 960 | 207,097.092200 | 2,017,107.828900 |
| 960 - 961 | 05°02'45"SE | 3.52 | 961 | 207,097.401500 | 2,017,104.325900 |
| 961 - 962 | 10°10'31"SE | 83.90 | 962 | 207,112.223500 | 2,017,021.745500 |
| 962 - 963 | 12°49'34"SE | 1.85 | 963 | 207,112.634300 | 2,017,019.941200 |
| 963 - 964 | 15°28'43"SE | 142.69 | 964 | 207,150.716500 | 2,016,882.422200 |
| 964 - 965 | 15°07'26"SE | 81.07 | 965 | 207,171.868500 | 2,016,804.160200 |
| 965 - 966 | 20°06'09"SE | 3.47 | 966 | 207,173.061800 | 2,016,800.899800 |
| 966 - 967 | 30°03'45"SE | 3.47 | 967 | 207,174.801000 | 2,016,797.895000 |
| 967 - 968 | 40°01'12"SE | 3.47 | 968 | 207,177.033600 | 2,016,795.236200 |
| 968 - 969 | 45°00'00"SE | 52.64 | 969 | 207,214.253200 | 2,016,758.016600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 969 - 970 | 37°52'29"SE | 19.34 | 970 | 207,226.125900 | 2,016,742.751700 |
| 970 - 971 | 17°44'40"SE | 47.54 | 971 | 207,240.616200 | 2,016,697.469500 |
| 971 - 972 | 07°25'53"SW | 44.63 | 972 | 207,234.843800 | 2,016,653.214800 |
| 972 - 973 | 03°47'11"SW | 2.54 | 973 | 207,234.676000 | 2,016,650.679500 |
| 973 - 974 | 03°29'42"SE | 2.54 | 974 | 207,234.830900 | 2,016,648.143300 |
| 974 - 975 | 10°46'35"SE | 2.54 | 975 | 207,235.306000 | 2,016,645.647200 |
| 975 - 976 | 14°25'14"SE | 76.49 | 976 | 207,254.356000 | 2,016,571.563700 |
| 976 - 977 | 18°01'20"SE | 2.51 | 977 | 207,255.133300 | 2,016,569.174600 |
| 977 - 978 | 25°13'29"SE | 2.51 | 978 | 207,256.204000 | 2,016,566.901800 |
| 978 - 979 | 32°25'34"SE | 2.51 | 979 | 207,257.551200 | 2,016,564.781100 |
| 979 - 980 | 36°01'38"SE | 54.76 | 980 | 207,289.760100 | 2,016,520.493700 |
| 980 - 981 | 19°58'59"SE | 120.96 | 981 | 207,331.096200 | 2,016,406.819500 |
| 981 - 982 | 19°26'25"SE | 76.33 | 982 | 207,356.499300 | 2,016,334.845700 |
| 982 - 983 | 24°27'05"SE | 3.30 | 983 | 207,357.865600 | 2,016,331.840900 |
| 983 - 984 | 33°55'07"SE | 3.30 | 984 | 207,359.707500 | 2,016,329.101800 |
| 984 - 985 | 43°23'08"SE | 3.30 | 985 | 207,361.974800 | 2,016,326.703000 |
| 985 - 986 | 52°51'14"SE | 3.30 | 986 | 207,364.605900 | 2,016,324.709800 |
| 986 - 987 | 57°35'15"SE | 156.84 | 987 | 207,497.012500 | 2,016,240.642200 |
| 987 - 988 | 51°11'18"SE | 123.84 | 988 | 207,593.508000 | 2,016,163.026100 |
| 988 - 989 | 52°00'35"SE | 0.57 | 989 | 207,593.955500 | 2,016,162.676600 |
| 989 - 990 | 52°48'54"SE | 77.05 | 990 | 207,655.338900 | 2,016,116.109800 |
| 990 - 991 | 56°24'29"SE | 2.51 | 991 | 207,657.426700 | 2,016,114.723100 |
| 991 - 992 | 64°13'43"SE | 2.95 | 992 | 207,660.083300 | 2,016,113.440500 |
| 992 - 993 | 68°27'32"SE | 86.47 | 993 | 207,740.516800 | 2,016,081.690500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 993 - 994 | 72°33'55"SE | 2.86 | 994 | 207,743.249200 | 2,016,080.832400 |
| 994 - 995 | 80°46'32"SE | 2.86 | 995 | 207,746.076200 | 2,016,080.373300 |
| 995 - 996 | 88°59'15"SE | 2.86 | 996 | 207,748.939700 | 2,016,080.322700 |
| 996 - 997 | 86°54'21"NE | 76.72 | 997 | 207,825.543600 | 2,016,084.463500 |
| 997 - 998 | 83°17'24"SE | 34.52 | 998 | 207,859.823600 | 2,016,080.430600 |
| 998 - 999 | 88°01'55"SE | 3.31 | 999 | 207,863.129600 | 2,016,080.317000 |
| 999 - 1000 | 82°28'35"NE | 3.31 | 1000 | 207,866.409000 | 2,016,080.750100 |
| 1000 - 1001 | 77°44'06"NE | 93.99 | 1001 | 207,958.253900 | 2,016,100.716400 |
| 1001 - 1002 | 70°42'35"SE | 37.07 | 1002 | 207,993.246600 | 2,016,088.468900 |
| 1002 - 1003 | 58°34'13"SE | 39.16 | 1003 | 208,026.661000 | 2,016,068.049000 |
| 1003 - 1004 | 39°28'20"SE | 87.48 | 1004 | 208,082.272200 | 2,016,000.521000 |
| 1004 - 1005 | 25°51'58"SE | 75.24 | 1005 | 208,115.098000 | 2,015,932.817800 |
| 1005 - 1006 | 27°56'04"SE | 1.44 | 1006 | 208,115.773800 | 2,015,931.543300 |
| 1006 - 1007 | 31°50'42"SE | 1.29 | 1007 | 208,116.453300 | 2,015,930.449300 |
| 1007 - 1008 | 33°41'24"SE | 121.45 | 1008 | 208,183.822900 | 2,015,829.394700 |
| 1008 - 1009 | 29°55'53"SE | 160.42 | 1009 | 208,263.867900 | 2,015,690.369400 |
| 1009 - 1010 | 29°14'55"SE | 57.56 | 1010 | 208,291.991900 | 2,015,640.147800 |
| 1010 - 1011 | 12°20'20"SE | 66.36 | 1011 | 208,306.173300 | 2,015,575.318600 |
| 1011 - 1012 | 16°25'19"SE | 2.85 | 1012 | 208,306.978400 | 2,015,572.587000 |
| 1012 - 1013 | 24°35'13"SE | 2.85 | 1013 | 208,308.163300 | 2,015,569.997400 |
| 1013 - 1014 | 32°45'07"SE | 2.85 | 1014 | 208,309.704000 | 2,015,567.602300 |
| 1014 - 1015 | 40°55'03"SE | 2.85 | 1015 | 208,311.569200 | 2,015,565.450400 |
| 1015 - 1016 | 45°00'00"SE | 110.76 | 1016 | 208,389.886000 | 2,015,487.133600 |
| 1016 - 1017 | 47°29'57"SE | 1.74 | 1017 | 208,391.172400 | 2,015,485.954800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1017 - 1018 | 53°20'42"SE | 2.33 | 1018 | 208,393.044600 | 2,015,484.561600 |
| 1018 - 1019 | 56°41'21"SE | 88.65 | 1019 | 208,467.128100 | 2,015,435.878200 |
| 1019 - 1020 | 61°05'46"SE | 3.07 | 1020 | 208,469.819400 | 2,015,434.392300 |
| 1020 - 1021 | 69°54'45"SE | 3.07 | 1021 | 208,472.706500 | 2,015,433.336500 |
| 1021 - 1022 | 74°19'13"SE | 120.59 | 1022 | 208,588.806000 | 2,015,400.747200 |
| 1022 - 1023 | 47°43'34"SE | 215.59 | 1023 | 208,748.329200 | 2,015,255.726300 |
| 1023 - 1024 | 48°00'45"SE | 84.52 | 1024 | 208,811.152000 | 2,015,199.185500 |
| 1024 - 1025 | 42°30'37"SE | 29.06 | 1025 | 208,830.786200 | 2,015,177.766400 |
| 1025 - 1026 | 17°28'51"SE | 132.29 | 1026 | 208,870.525000 | 2,015,051.585600 |
| 1026 - 1027 | 17°39'00"SE | 146.63 | 1027 | 208,914.984000 | 2,014,911.857100 |
| 1027 - 1028 | 18°49'41"SE | 0.82 | 1028 | 208,915.248700 | 2,014,911.080800 |
| 1028 - 1029 | 23°38'58"SE | 2.55 | 1029 | 208,916.270100 | 2,014,908.748400 |
| 1029 - 1030 | 27°17'58"SE | 147.32 | 1030 | 208,983.839500 | 2,014,777.832700 |
| 1030 - 1031 | 25°15'11"SE | 120.94 | 1031 | 209,035.434200 | 2,014,668.452000 |
| 1031 - 1032 | 09°38'15"SE | 109.92 | 1032 | 209,053.836200 | 2,014,560.084800 |
| 1032 - 1033 | 03°10'47"SE | 151.51 | 1033 | 209,062.240300 | 2,014,408.810800 |
| 1033 - 1034 | 04°05'42"SE | 0.64 | 1034 | 209,062.286000 | 2,014,408.172500 |
| 1034 - 1035 | 05°00'47"SE | 121.11 | 1035 | 209,072.869400 | 2,014,287.522300 |
| 1035 - 1036 | 07°30'18"SE | 1.74 | 1036 | 209,073.096700 | 2,014,285.797000 |
| 1036 - 1037 | 12°01'02"SE | 1.41 | 1037 | 209,073.390000 | 2,014,284.419200 |
| 1037 - 1038 | 14°02'10"SE | 61.09 | 1038 | 209,088.206700 | 2,014,225.152500 |
| 1038 - 1039 | 17°35'40"SE | 2.48 | 1039 | 209,088.956300 | 2,014,222.788700 |
| 1039 - 1040 | 24°41'55"SE | 2.48 | 1040 | 209,089.992500 | 2,014,220.535700 |
| 1040 - 1041 | 31°48'13"SE | 2.48 | 1041 | 209,091.299400 | 2,014,218.428200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1041 - 1042 | 35°21'44"SE | 160.92 | 1042 | 209,184.432900 | 2,014,087.194600 |
| 1042 - 1043 | 39°22'25"SE | 2.80 | 1043 | 209,186.207300 | 2,014,085.032400 |
| 1043 - 1044 | 47°23'31"SE | 2.80 | 1044 | 209,188.265900 | 2,014,083.138900 |
| 1044 - 1045 | 55°24'33"SE | 2.80 | 1045 | 209,190.568500 | 2,014,081.551000 |
| 1045 - 1046 | 59°25'14"SE | 50.21 | 1046 | 209,233.796900 | 2,014,056.007000 |
| 1046 - 1047 | 37°28'34"SE | 72.33 | 1047 | 209,277.807500 | 2,013,998.601800 |
| 1047 - 1048 | 15°56'43"SE | 72.65 | 1048 | 209,297.765500 | 2,013,928.749000 |
| 1048 - 1049 | 12°31'43"SE | 116.36 | 1049 | 209,323.006900 | 2,013,815.162700 |
| 1049 - 1050 | 11°46'05"SE | 92.04 | 1050 | 209,341.779200 | 2,013,725.055900 |
| 1050 - 1051 | 04°43'12"SE | 230.05 | 1051 | 209,360.709900 | 2,013,495.783600 |
| 1051 - 1052 | 03°28'05"SE | 349.65 | 1052 | 209,381.862300 | 2,013,146.769600 |
| 1052 - 1053 | 03°18'06"SE | 110.26 | 1053 | 209,388.212900 | 2,013,036.694400 |
| 1053 - 1054 | 03°34'34"SE | 135.42 | 1054 | 209,396.659900 | 2,012,901.542000 |
| 1054 - 1055 | 01°30'26"SE | 68.08 | 1055 | 209,398.450800 | 2,012,833.488100 |
| 1055 - 1056 | 60°31'26"SW | 37.82 | 1056 | 209,365.530000 | 2,012,814.880700 |
| 1056 - 1057 | 85°38'56"NW | 188.69 | 1057 | 209,177.379200 | 2,012,829.196500 |
| 1057 - 1058 | 82°40'24"NW | 298.25 | 1058 | 208,881.559500 | 2,012,867.230500 |
| 1058 - 1059 | 86°20'19"NW | 2.56 | 1059 | 208,879.009100 | 2,012,867.393700 |
| 1059 - 1060 | 88°59'42"SW | 0.70 | 1060 | 208,878.307800 | 2,012,867.381400 |
| 1060 - 1061 | 87°59'25"SW | 120.18 | 1061 | 208,758.206400 | 2,012,863.167400 |
| 1061 - 1062 | 88°51'56"NW | 213.01 | 1062 | 208,545.236900 | 2,012,867.384500 |
| 1062 - 1063 | 87°20'12"NW | 90.85 | 1063 | 208,454.487500 | 2,012,871.605500 |
| 1063 - 1064 | 88°36'39"SW | 2.83 | 1064 | 208,451.662600 | 2,012,871.537000 |
| 1064 - 1065 | 80°30'36"SW | 2.83 | 1065 | 208,448.875500 | 2,012,871.071100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1065 - 1066 | 72°24'32"SW | 2.83 | 1066 | 208,446.181900 | 2,012,870.217100 |
| 1066 - 1067 | 64°18'19"SW | 2.83 | 1067 | 208,443.635500 | 2,012,868.991900 |
| 1067 - 1068 | 60°15'18"SW | 85.37 | 1068 | 208,369.513400 | 2,012,826.636400 |
| 1068 - 1069 | 56°08'56"SW | 2.78 | 1069 | 208,367.208300 | 2,012,825.090300 |
| 1069 - 1070 | 48°11'22"SW | 2.78 | 1070 | 208,365.139500 | 2,012,823.239900 |
| 1070 - 1071 | 40°13'59"SW | 2.78 | 1071 | 208,363.346700 | 2,012,821.120900 |
| 1071 - 1072 | 36°15'14"SW | 39.37 | 1072 | 208,340.063300 | 2,012,789.370900 |
| 1072 - 1073 | 34°21'37"SW | 1.32 | 1073 | 208,339.318200 | 2,012,788.281100 |
| 1073 - 1074 | 32°28'16"SW | 53.93 | 1074 | 208,310.362400 | 2,012,742.779200 |
| 1074 - 1075 | 39°41'38"SW | 136.62 | 1075 | 208,223.106700 | 2,012,637.656800 |
| 1075 - 1076 | 47°12'09"SW | 75.48 | 1076 | 208,167.723100 | 2,012,586.375800 |
| 1076 - 1077 | 53°28'16"SW | 65.83 | 1077 | 208,114.828600 | 2,012,547.194800 |
| 1077 - 1078 | 77°11'44"SW | 43.55 | 1078 | 208,072.358400 | 2,012,537.542400 |
| 1078 - 1079 | 77°11'44"SW | 47.75 | 1079 | 208,025.791600 | 2,012,526.959100 |
| 1079 - 1080 | 72°12'39"SW | 3.48 | 1080 | 208,022.482600 | 2,012,525.897400 |
| 1080 - 1081 | 62°14'33"SW | 3.48 | 1081 | 208,019.407300 | 2,012,524.278900 |
| 1081 - 1082 | 52°16'31"SW | 3.48 | 1082 | 208,016.658500 | 2,012,522.152500 |
| 1082 - 1083 | 47°17'26"SW | 31.28 | 1083 | 207,993.674400 | 2,012,500.936400 |
| 1083 - 1084 | 81°34'22"SW | 51.61 | 1084 | 207,942.626300 | 2,012,493.373700 |
| 1084 - 1085 | 77°32'42"SW | 2.81 | 1085 | 207,939.882100 | 2,012,492.767600 |
| 1085 - 1086 | 69°29'12"SW | 2.81 | 1086 | 207,937.250000 | 2,012,491.782800 |
| 1086 - 1087 | 61°25'46"SW | 2.81 | 1087 | 207,934.781900 | 2,012,490.438800 |
| 1087 - 1088 | 53°22'14"SW | 2.81 | 1088 | 207,932.526500 | 2,012,488.762000 |
| 1088 - 1089 | 45°18'51"SW | 2.81 | 1089 | 207,930.528400 | 2,012,486.785700 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1089 - 1090 | 41°17'04"SW | 113.45 | 1090 | 207,855.675600 | 2,012,401.536700 |
| 1090 - 1091 | 52°56'36"SW | 127.02 | 1091 | 207,754.311400 | 2,012,324.996300 |
| 1091 - 1092 | 58°08'02"SW | 91.31 | 1092 | 207,676.764700 | 2,012,276.791600 |
| 1092 - 1093 | 56°01'13"SW | 1.48 | 1093 | 207,675.539900 | 2,012,275.966100 |
| 1093 - 1094 | 53°54'06"SW | 125.74 | 1094 | 207,573.939700 | 2,012,201.882600 |
| 1094 - 1095 | 51°44'47"SW | 1.49 | 1095 | 207,572.768900 | 2,012,200.959500 |
| 1095 - 1096 | 49°15'35"SW | 56.56 | 1096 | 207,529.913600 | 2,012,164.045700 |
| 1096 - 1097 | 44°37'47"SW | 3.23 | 1097 | 207,527.645500 | 2,012,161.748100 |
| 1097 - 1098 | 37°29'41"SW | 1.75 | 1098 | 207,526.581800 | 2,012,160.361600 |
| 1098 - 1099 | 34°59'31"SW | 50.76 | 1099 | 207,497.473700 | 2,012,118.778700 |
| 1099 - 1100 | 40°14'10"SW | 65.96 | 1100 | 207,454.864700 | 2,012,068.422400 |
| 1100 - 1101 | 69°26'38"SW | 66.53 | 1101 | 207,392.574600 | 2,012,045.063600 |
| 1101 - 1102 | 72°53'50"SW | 56.70 | 1102 | 207,338.381100 | 2,012,028.388700 |
| 1102 - 1103 | 74°28'33"SW | 39.27 | 1103 | 207,300.546400 | 2,012,017.879100 |
| 1103 - 1104 | 71°04'33"SW | 2.37 | 1104 | 207,298.304000 | 2,012,017.110300 |
| 1104 - 1105 | 64°17'04"SW | 2.37 | 1105 | 207,296.168200 | 2,012,016.081700 |
| 1105 - 1106 | 57°29'20"SW | 2.37 | 1106 | 207,294.169100 | 2,012,014.807600 |
| 1106 - 1107 | 54°05'25"SW | 75.79 | 1107 | 207,232.785600 | 2,011,970.357500 |
| 1107 - 1108 | 52°51'17"SW | 0.86 | 1108 | 207,232.101800 | 2,011,969.839500 |
| 1108 - 1109 | 51°37'57"SW | 64.79 | 1109 | 207,181.301700 | 2,011,929.622800 |
| 1109 - 1110 | 50°49'07"SW | 0.57 | 1110 | 207,180.860000 | 2,011,929.262800 |
| 1110 - 1111 | 48°56'58"SW | 0.74 | 1111 | 207,180.304900 | 2,011,928.779400 |
| 1111 - 1112 | 47°53'28"SW | 148.36 | 1112 | 207,070.238100 | 2,011,829.295800 |
| 1112 - 1113 | 43°56'45"SW | 2.75 | 1113 | 207,068.328000 | 2,011,827.314100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1113 - 1114 | 36°16'07"SW | 2.60 | 1114 | 207,066.787600 | 2,011,825.214700 |
| 1114 - 1115 | 32°32'06"SW | 145.62 | 1115 | 206,988.470800 | 2,011,702.447700 |
| 1115 - 1116 | 31°49'17"SW | 0.50 | 1116 | 206,988.206200 | 2,011,702.021300 |
| 1116 - 1117 | 31°05'50"SW | 154.07 | 1117 | 206,908.631500 | 2,011,570.094700 |
| 1117 - 1118 | 40°36'04"SW | 114.85 | 1118 | 206,833.889500 | 2,011,482.895800 |
| 1118 - 1119 | 43°55'08"SW | 78.57 | 1119 | 206,779.388500 | 2,011,426.298700 |
| 1119 - 1120 | 45°00'00"SW | 53.69 | 1120 | 206,741.422700 | 2,011,388.332900 |
| 1120 - 1121 | 41°10'43"SW | 2.67 | 1121 | 206,739.667200 | 2,011,386.326100 |
| 1121 - 1122 | 33°31'59"SW | 2.67 | 1122 | 206,738.194300 | 2,011,384.103600 |
| 1122 - 1123 | 25°53'21"SW | 2.67 | 1123 | 206,737.030100 | 2,011,381.704900 |
| 1123 - 1124 | 22°04'04"SW | 84.51 | 1124 | 206,705.280000 | 2,011,303.388100 |
| 1124 - 1125 | 17°45'00"SW | 3.01 | 1125 | 206,704.361900 | 2,011,300.520000 |
| 1125 - 1126 | 09°06'48"SW | 3.01 | 1126 | 206,703.884900 | 2,011,297.546500 |
| 1126 - 1127 | 00°28'46"SW | 3.01 | 1127 | 206,703.859700 | 2,011,294.535100 |
| 1127 - 1128 | 08°09'19"SE | 3.01 | 1128 | 206,704.286900 | 2,011,291.554100 |
| 1128 - 1129 | 16°47'29"SE | 3.01 | 1129 | 206,705.156900 | 2,011,288.671000 |
| 1129 - 1130 | 25°25'35"SE | 3.01 | 1130 | 206,706.449900 | 2,011,285.951200 |
| 1130 - 1131 | 29°44'41"SE | 61.06 | 1131 | 206,736.743200 | 2,011,232.938000 |
| 1131 - 1132 | 09°51'56"SW | 38.35 | 1132 | 206,730.171600 | 2,011,195.151300 |
| 1132 - 1133 | 31°42'05"SW | 80.73 | 1133 | 206,687.748800 | 2,011,126.466800 |
| 1133 - 1134 | 27°17'00"SW | 3.08 | 1134 | 206,686.336400 | 2,011,123.728400 |
| 1134 - 1135 | 18°26'52"SW | 3.08 | 1135 | 206,685.361400 | 2,011,120.805600 |
| 1135 - 1136 | 09°36'44"SW | 3.08 | 1136 | 206,684.846900 | 2,011,117.767700 |
| 1136 - 1137 | 05°11'40"SW | 44.98 | 1137 | 206,680.774400 | 2,011,072.970400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1137 - 1138 | 15°21'00"SW | 109.83 | 1138 | 206,651.701300 | 2,010,967.061300 |
| 1138 - 1139 | 17°18'02"SW | 134.89 | 1139 | 206,611.586100 | 2,010,838.270700 |
| 1139 - 1140 | 13°39'01"SW | 2.55 | 1140 | 206,610.985100 | 2,010,835.796000 |
| 1140 - 1141 | 08°33'43"SW | 1.00 | 1141 | 206,610.835700 | 2,010,834.803700 |
| 1141 - 1142 | 07°07'30"SW | 100.20 | 1142 | 206,598.408000 | 2,010,735.382200 |
| 1142 - 1143 | 19°39'13"SW | 57.31 | 1143 | 206,579.131900 | 2,010,681.409000 |
| 1143 - 1144 | 39°05'38"SW | 39.99 | 1144 | 206,553.914900 | 2,010,650.372800 |
| 1144 - 1145 | 40°21'51"SW | 55.40 | 1145 | 206,518.034600 | 2,010,608.160300 |
| 1145 - 1146 | 37°58'21"SW | 1.55 | 1146 | 206,517.083700 | 2,010,606.942000 |
| 1146 - 1147 | 35°45'14"SW | 65.21 | 1147 | 206,478.983600 | 2,010,554.025200 |
| 1147 - 1148 | 31°51'18"SW | 2.72 | 1148 | 206,477.548700 | 2,010,551.715900 |
| 1148 - 1149 | 24°03'36"SW | 2.72 | 1149 | 206,476.440200 | 2,010,549.233200 |
| 1149 - 1150 | 16°16'02"SW | 2.72 | 1150 | 206,475.678600 | 2,010,546.623200 |
| 1150 - 1151 | 08°28'22"SW | 2.72 | 1151 | 206,475.278000 | 2,010,543.934000 |
| 1151 - 1152 | 04°34'25"SW | 50.30 | 1152 | 206,471.266900 | 2,010,493.794200 |
| 1152 - 1153 | 20°25'58"SW | 111.13 | 1153 | 206,432.472100 | 2,010,389.660800 |
| 1153 - 1154 | 27°48'05"SW | 129.98 | 1154 | 206,371.847900 | 2,010,274.684000 |
| 1154 - 1155 | 29°44'41"SW | 67.92 | 1155 | 206,338.149200 | 2,010,215.711200 |
| 1155 - 1156 | 28°09'21"SW | 1.11 | 1156 | 206,337.625500 | 2,010,214.732700 |
| 1156 - 1157 | 26°33'54"SW | 80.46 | 1157 | 206,301.642100 | 2,010,142.765900 |
| 1157 - 1158 | 25°26'17"SW | 0.79 | 1158 | 206,301.303200 | 2,010,142.053400 |
| 1158 - 1159 | 24°18'16"SW | 72.00 | 1159 | 206,271.669800 | 2,010,076.436600 |
| 1159 - 1160 | 20°29'41"SW | 2.66 | 1160 | 206,270.739600 | 2,010,073.948000 |
| 1160 - 1161 | 12°52'45"SW | 2.66 | 1161 | 206,270.147400 | 2,010,071.358000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1161 - 1162 | 05°15'45"SW | 2.66 | 1162 | 206,269.903700 | 2,010,068.712300 |
| 1162 - 1163 | 01°27'14"SW | 76.23 | 1163 | 206,267.969500 | 2,009,992.504700 |
| 1163 - 1164 | 41°00'27"SW | 57.50 | 1164 | 206,230.240700 | 2,009,949.114300 |
| 1164 - 1165 | 35°56'29"SW | 3.19 | 1165 | 206,228.370100 | 2,009,946.534100 |
| 1165 - 1166 | 26°47'56"SW | 3.19 | 1166 | 206,226.933200 | 2,009,943.689400 |
| 1166 - 1167 | 17°39'27"SW | 3.19 | 1167 | 206,225.966500 | 2,009,940.652600 |
| 1167 - 1168 | 08°30'54"SW | 3.19 | 1168 | 206,225.494600 | 2,009,937.500700 |
| 1168 - 1169 | 00°37'25"SE | 3.19 | 1169 | 206,225.529300 | 2,009,934.313900 |
| 1169 - 1170 | 05°11'39"SE | 40.93 | 1170 | 206,229.234900 | 2,009,893.551400 |
| 1170 - 1171 | 27°17'58"SW | 68.01 | 1171 | 206,198.041400 | 2,009,833.113900 |
| 1171 - 1172 | 24°16'33"SW | 2.11 | 1172 | 206,197.173700 | 2,009,831.190000 |
| 1172 - 1173 | 21°15'01"SW | 39.95 | 1173 | 206,182.693500 | 2,009,793.955200 |
| 1173 - 1174 | 26°33'54"SW | 98.47 | 1174 | 206,138.658400 | 2,009,705.885000 |
| 1174 - 1175 | 23°16'58"SW | 2.29 | 1175 | 206,137.753100 | 2,009,703.781200 |
| 1175 - 1176 | 17°01'05"SW | 2.08 | 1176 | 206,137.144100 | 2,009,701.791500 |
| 1176 - 1177 | 14°02'10"SW | 103.47 | 1177 | 206,112.050000 | 2,009,601.414800 |
| 1177 - 1178 | 21°15'01"SW | 39.62 | 1178 | 206,097.690100 | 2,009,564.489400 |
| 1178 - 1179 | 20°37'08"SW | 0.44 | 1179 | 206,097.536400 | 2,009,564.080900 |
| 1179 - 1180 | 19°13'03"SW | 0.55 | 1180 | 206,097.356600 | 2,009,563.565100 |
| 1180 - 1181 | 18°26'06"SW | 28.75 | 1181 | 206,088.266200 | 2,009,536.294000 |
| 1181 - 1182 | 45°00'00"SW | 107.37 | 1182 | 206,012.341800 | 2,009,460.369600 |
| 1182 - 1183 | 54°27'44"SW | 34.53 | 1183 | 205,984.243400 | 2,009,440.299300 |
| 1183 - 1184 | 55°47'03"SW | 63.76 | 1184 | 205,931.517000 | 2,009,404.445400 |
| 1184 - 1185 | 51°18'33"SW | 3.12 | 1185 | 205,929.079700 | 2,009,402.493400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1185 - 1186 | 42°20'54"SW | 3.12 | 1186 | 205,926.976200 | 2,009,400.185600 |
| 1186 - 1187 | 37°52'29"SW | 72.40 | 1187 | 205,882.526100 | 2,009,343.035500 |
| 1187 - 1188 | 36°57'05"SW | 0.64 | 1188 | 205,882.138400 | 2,009,342.520100 |
| 1188 - 1189 | 36°01'38"SW | 28.69 | 1189 | 205,865.264000 | 2,009,319.317800 |
| 1189 - 1190 | 36°34'22"SW | 81.61 | 1190 | 205,816.634400 | 2,009,253.773500 |
| 1190 - 1191 | 33°13'13"SW | 2.34 | 1191 | 205,815.353700 | 2,009,251.817900 |
| 1191 - 1192 | 29°44'42"SW | 51.24 | 1192 | 205,789.931400 | 2,009,207.329200 |
| 1192 - 1193 | 27°55'41"SW | 1.27 | 1193 | 205,789.337900 | 2,009,206.209600 |
| 1193 - 1194 | 26°06'50"SW | 115.82 | 1194 | 205,738.359200 | 2,009,102.213200 |
| 1194 - 1195 | 50°56'43"SW | 53.55 | 1195 | 205,696.777800 | 2,009,068.475600 |
| 1195 - 1196 | 46°29'49"SW | 2.78 | 1196 | 205,694.761700 | 2,009,066.562200 |
| 1196 - 1197 | 38°31'23"SW | 2.78 | 1197 | 205,693.030500 | 2,009,064.387600 |
| 1197 - 1198 | 30°33'01"SW | 2.78 | 1198 | 205,691.617600 | 2,009,061.993800 |
| 1198 - 1199 | 26°33'54"SW | 47.33 | 1199 | 205,670.450800 | 2,009,019.660300 |
| 1199 - 1200 | 23°16'58"SW | 2.29 | 1200 | 205,669.545500 | 2,009,017.556500 |
| 1200 - 1201 | 14°51'40"SW | 3.58 | 1201 | 205,668.627400 | 2,009,014.096600 |
| 1201 - 1202 | 09°27'46"SW | 36.48 | 1202 | 205,662.630000 | 2,008,978.114700 |
| 1202 - 1203 | 22°14'56"SW | 47.85 | 1203 | 205,644.511800 | 2,008,933.825800 |
| 1203 - 1204 | 23°29'54"SW | 50.15 | 1204 | 205,624.516000 | 2,008,887.835300 |
| 1204 - 1205 | 38°59'27"SW | 54.42 | 1205 | 205,590.273200 | 2,008,845.535400 |
| 1205 - 1206 | 39°17'22"SW | 30.03 | 1206 | 205,571.260000 | 2,008,822.297100 |
| 1206 - 1207 | 34°19'33"SW | 3.46 | 1207 | 205,569.307000 | 2,008,819.436900 |
| 1207 - 1208 | 24°23'00"SW | 3.46 | 1208 | 205,567.877200 | 2,008,816.282500 |
| 1208 - 1209 | 14°26'26"SW | 3.46 | 1209 | 205,567.013500 | 2,008,812.928500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1209 - 1210 | 08°58'30"SW | 36.45 | 1210 | 205,561.327500 | 2,008,776.927700 |
| 1210 - 1211 | 34°02'45"SW | 90.07 | 1211 | 205,510.900600 | 2,008,702.295900 |
| 1211 - 1212 | 29°06'15"SW | 3.45 | 1212 | 205,509.224800 | 2,008,699.285600 |
| 1212 - 1213 | 19°13'20"SW | 3.45 | 1213 | 205,508.090500 | 2,008,696.032400 |
| 1213 - 1214 | 09°20'26"SW | 3.45 | 1214 | 205,507.531300 | 2,008,692.632700 |
| 1214 - 1215 | 04°23'55"SW | 25.91 | 1215 | 205,505.543900 | 2,008,666.796800 |
| 1215 - 1216 | 14°02'10"SW | 40.16 | 1216 | 205,495.804100 | 2,008,627.837700 |
| 1216 - 1217 | 24°16'26"SW | 116.78 | 1217 | 205,447.797500 | 2,008,521.385600 |
| 1217 - 1218 | 23°25'46"SW | 68.45 | 1218 | 205,420.580900 | 2,008,458.580800 |
| 1218 - 1219 | 28°36'37"SW | 52.14 | 1219 | 205,395.614300 | 2,008,412.808600 |
| 1219 - 1220 | 24°23'02"SW | 2.95 | 1220 | 205,394.397500 | 2,008,410.124200 |
| 1220 - 1221 | 15°56'04"SW | 2.95 | 1221 | 205,393.588300 | 2,008,407.290000 |
| 1221 - 1222 | 07°28'56"SW | 2.95 | 1222 | 205,393.204500 | 2,008,404.367800 |
| 1222 - 1223 | 00°58'05"SE | 2.95 | 1223 | 205,393.254300 | 2,008,401.420800 |
| 1223 - 1224 | 05°11'40"SE | 23.38 | 1224 | 205,395.371000 | 2,008,378.137400 |
| 1224 - 1225 | 06°39'49"SE | 1.02 | 1225 | 205,395.489900 | 2,008,377.119700 |
| 1225 - 1226 | 08°07'48"SE | 44.90 | 1226 | 205,401.839900 | 2,008,332.669600 |
| 1226 - 1227 | 12°44'18"SE | 3.21 | 1227 | 205,402.548600 | 2,008,329.534700 |
| 1227 - 1228 | 21°57'21"SE | 3.21 | 1228 | 205,403.750300 | 2,008,326.553800 |
| 1228 - 1229 | 26°33'54"SE | 66.26 | 1229 | 205,433.383700 | 2,008,267.287000 |
| 1229 - 1230 | 28°16'53"SE | 1.20 | 1230 | 205,433.951700 | 2,008,266.231300 |
| 1230 - 1231 | 34°44'08"SE | 3.30 | 1231 | 205,435.833600 | 2,008,263.517100 |
| 1231 - 1232 | 39°28'20"SE | 43.76 | 1232 | 205,463.649200 | 2,008,229.741000 |
| 1232 - 1233 | 23°11'55"SE | 43.63 | 1233 | 205,480.837000 | 2,008,189.636300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1233 - 1234 | 12°31'43"SE | 37.16 | 1234 | 205,488.898600 | 2,008,153.359100 |
| 1234 - 1235 | 14°01'36"SE | 1.05 | 1235 | 205,489.152000 | 2,008,152.344800 |
| 1235 - 1236 | 15°31'26"SE | 36.82 | 1236 | 205,499.005700 | 2,008,116.871600 |
| 1236 - 1237 | 00°00'00"SE | 22.67 | 1237 | 205,499.005700 | 2,008,094.197600 |
| 1237 - 1238 | 01°35'25"SE | 1.11 | 1238 | 205,499.036500 | 2,008,093.088200 |
| 1238 - 1239 | 03°10'47"SE | 38.16 | 1239 | 205,501.153200 | 2,008,054.988100 |
| 1239 - 1240 | 07°52'13"SE | 3.27 | 1240 | 205,501.601200 | 2,008,051.747300 |
| 1240 - 1241 | 17°15'16"SE | 3.27 | 1241 | 205,502.571600 | 2,008,048.623000 |
| 1241 - 1242 | 26°38'13"SE | 3.27 | 1242 | 205,504.038400 | 2,008,045.698600 |
| 1242 - 1243 | 31°19'43"SE | 56.72 | 1243 | 205,533.528300 | 2,007,997.250900 |
| 1243 - 1244 | 29°44'41"SE | 44.71 | 1244 | 205,555.709000 | 2,007,958.434600 |
| 1244 - 1245 | 04°45'48"SW | 17.07 | 1245 | 205,554.291400 | 2,007,941.423200 |
| 1245 - 1246 | 17°21'14"SW | 32.87 | 1246 | 205,544.485600 | 2,007,910.044800 |
| 1246 - 1247 | 19°39'13"SW | 31.06 | 1247 | 205,534.037600 | 2,007,880.790500 |
| 1247 - 1248 | 16°19'29"SW | 2.32 | 1248 | 205,533.384600 | 2,007,878.561000 |
| 1248 - 1249 | 12°59'40"SW | 28.24 | 1249 | 205,527.034600 | 2,007,851.044300 |
| 1249 - 1250 | 08°29'19"SW | 3.14 | 1250 | 205,526.570800 | 2,007,847.936800 |
| 1250 - 1251 | 00°31'17"SE | 3.14 | 1251 | 205,526.599400 | 2,007,844.795000 |
| 1251 - 1252 | 09°31'48"SE | 3.14 | 1252 | 205,527.119600 | 2,007,841.696400 |
| 1252 - 1253 | 14°02'09"SE | 14.99 | 1253 | 205,530.755800 | 2,007,827.151400 |
| 1253 - 1254 | 00°00'00"SE | 35.64 | 1254 | 205,530.755800 | 2,007,791.513600 |
| 1254 - 1255 | 04°22'18"SE | 3.05 | 1255 | 205,530.988300 | 2,007,788.472500 |
| 1255 - 1256 | 08°44'46"SE | 25.72 | 1256 | 205,534.899000 | 2,007,763.053300 |
| 1256 - 1257 | 03°21'59"SW | 31.29 | 1257 | 205,533.061500 | 2,007,731.815300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1257 - 1258 | 18°21'31"SW | 98.17 | 1258 | 205,502.140300 | 2,007,638.639300 |
| 1258 - 1259 | 14°10'45"SW | 2.92 | 1259 | 205,501.426200 | 2,007,635.812900 |
| 1259 - 1260 | 04°59'57"SW | 3.49 | 1260 | 205,501.122400 | 2,007,632.340000 |
| 1260 - 1261 | 00°00'00"SE | 29.63 | 1261 | 205,501.122400 | 2,007,602.706600 |
| 1261 - 1262 | 04°12'02"SE | 2.93 | 1262 | 205,501.337000 | 2,007,599.784800 |
| 1262 - 1263 | 12°36'01"SE | 2.93 | 1263 | 205,501.976100 | 2,007,596.925700 |
| 1263 - 1264 | 20°59'59"SE | 2.93 | 1264 | 205,503.026000 | 2,007,594.190600 |
| 1264 - 1265 | 25°12'04"SE | 38.48 | 1265 | 205,519.410100 | 2,007,559.374600 |
| 1265 - 1266 | 17°49'07"SE | 54.00 | 1266 | 205,535.935400 | 2,007,507.962100 |
| 1266 - 1267 | 20°33'20"SW | 9.68 | 1267 | 205,532.535900 | 2,007,498.896600 |
| 1267 - 1268 | 28°48'38"SW | 41.59 | 1268 | 205,512.493100 | 2,007,462.455200 |
| 1268 - 1269 | 58°23'32"SW | 59.34 | 1269 | 205,461.957000 | 2,007,431.356000 |
| 1269 - 1270 | 54°11'50"SW | 2.93 | 1270 | 205,459.583200 | 2,007,429.643800 |
| 1270 - 1271 | 46°40'48"SW | 2.32 | 1271 | 205,457.898700 | 2,007,428.055300 |
| 1271 - 1272 | 43°21'48"SW | 104.81 | 1272 | 205,385.931900 | 2,007,351.855200 |
| 1272 - 1273 | 41°40'52"SW | 1.17 | 1273 | 205,385.151300 | 2,007,350.978500 |
| 1273 - 1274 | 35°40'29"SW | 3.02 | 1274 | 205,383.392000 | 2,007,348.527900 |
| 1274 - 1275 | 31°20'58"SW | 43.13 | 1275 | 205,360.955300 | 2,007,311.697800 |
| 1275 - 1276 | 30°41'10"SW | 0.47 | 1276 | 205,360.714900 | 2,007,311.292700 |
| 1276 - 1277 | 28°16'45"SW | 1.20 | 1277 | 205,360.146900 | 2,007,310.236900 |
| 1277 - 1278 | 26°33'54"SW | 56.80 | 1278 | 205,334.746800 | 2,007,259.436800 |
| 1278 - 1279 | 23°33'34"SW | 2.10 | 1279 | 205,333.908800 | 2,007,257.515000 |
| 1279 - 1280 | 20°33'20"SW | 108.61 | 1280 | 205,295.775100 | 2,007,155.823800 |
| 1280 - 1281 | 15°08'31"SW | 3.58 | 1281 | 205,294.839200 | 2,007,152.365300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1281 - 1282 | 08°53'10"SW | 0.78 | 1282 | 205,294.718700 | 2,007,151.594600 |
| 1282 - 1283 | 07°45'54"SW | 47.00 | 1283 | 205,288.368700 | 2,007,105.027900 |
| 1283 - 1284 | 04°58'58"SW | 1.94 | 1284 | 205,288.200100 | 2,007,103.094200 |
| 1284 - 1285 | 02°12'09"SW | 55.07 | 1285 | 205,286.083400 | 2,007,048.060800 |
| 1285 - 1286 | 01°28'59"SE | 2.57 | 1286 | 205,286.149900 | 2,007,045.492300 |
| 1286 - 1287 | 08°50'36"SE | 2.57 | 1287 | 205,286.544900 | 2,007,042.953500 |
| 1287 - 1288 | 12°31'43"SE | 38.04 | 1288 | 205,294.796100 | 2,007,005.823100 |
| 1288 - 1289 | 06°50'33"SE | 45.63 | 1289 | 205,300.232500 | 2,006,960.519600 |
| 1289 - 1290 | 30°04'06"SW | 39.81 | 1290 | 205,280.287400 | 2,006,926.068900 |
| 1290 - 1291 | 28°17'54"SW | 1.21 | 1291 | 205,279.713400 | 2,006,925.002800 |
| 1291 - 1292 | 26°33'54"SW | 56.80 | 1292 | 205,254.313300 | 2,006,874.202700 |
| 1292 - 1293 | 23°05'19"SW | 2.43 | 1293 | 205,253.362300 | 2,006,871.971900 |
| 1293 - 1294 | 16°08'12"SW | 2.43 | 1294 | 205,252.688300 | 2,006,869.642400 |
| 1294 - 1295 | 09°11'15"SW | 2.43 | 1295 | 205,252.301100 | 2,006,867.248500 |
| 1295 - 1296 | 05°42'37"SW | 41.57 | 1296 | 205,248.165200 | 2,006,825.888700 |
| 1296 - 1297 | 11°18'35"SW | 51.40 | 1297 | 205,238.084600 | 2,006,775.485500 |
| 1297 - 1298 | 20°22'35"SW | 73.80 | 1298 | 205,212.388000 | 2,006,706.302400 |
| 1298 - 1299 | 41°00'59"SW | 99.46 | 1299 | 205,147.117700 | 2,006,631.261200 |
| 1299 - 1300 | 67°04'04"SW | 43.18 | 1300 | 205,107.352100 | 2,006,614.437300 |
| 1300 - 1301 | 62°30'00"SW | 3.19 | 1301 | 205,104.526900 | 2,006,612.966600 |
| 1301 - 1302 | 53°21'52"SW | 3.19 | 1302 | 205,101.970900 | 2,006,611.065900 |
| 1302 - 1303 | 44°13'58"SW | 3.19 | 1303 | 205,099.749000 | 2,006,608.783700 |
| 1303 - 1304 | 35°05'49"SW | 3.19 | 1304 | 205,097.917600 | 2,006,606.177600 |
| 1304 - 1305 | 30°31'45"SW | 76.76 | 1305 | 205,058.924300 | 2,006,540.057700 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1305 - 1306 | 26°44'11"SW | 2.47 | 1306 | 205,057.815300 | 2,006,537.856200 |
| 1306 - 1307 | 23°11'55"SW | 38.69 | 1307 | 205,042.575200 | 2,006,502.296100 |
| 1307 - 1308 | 21°35'47"SW | 1.12 | 1308 | 205,042.164300 | 2,006,501.258100 |
| 1308 - 1309 | 15°09'11"SW | 3.38 | 1309 | 205,041.280700 | 2,006,497.995400 |
| 1309 - 1310 | 10°18'17"SW | 8.93 | 1310 | 205,039.682900 | 2,006,489.207400 |
| 1310 - 1311 | 63°26'05"SW | 34.17 | 1311 | 205,009.124100 | 2,006,473.928000 |
| 1311 - 1312 | 70°42'33"SW | 70.61 | 1312 | 204,942.474200 | 2,006,450.599800 |
| 1312 - 1313 | 66°21'10"SW | 2.79 | 1313 | 204,939.915900 | 2,006,449.479600 |
| 1313 - 1314 | 58°20'44"SW | 2.79 | 1314 | 204,937.538500 | 2,006,448.013900 |
| 1314 - 1315 | 50°20'24"SW | 2.79 | 1315 | 204,935.388400 | 2,006,446.231400 |
| 1315 - 1316 | 46°19'55"SW | 50.70 | 1316 | 204,898.713300 | 2,006,411.223300 |
| 1316 - 1317 | 50°54'18"SW | 69.18 | 1317 | 204,845.024000 | 2,006,367.599000 |
| 1317 - 1318 | 45°14'16"SW | 3.64 | 1318 | 204,842.436800 | 2,006,365.033200 |
| 1318 - 1319 | 37°20'43"SW | 1.85 | 1319 | 204,841.313900 | 2,006,363.561600 |
| 1319 - 1320 | 34°41'42"SW | 48.94 | 1320 | 204,813.456500 | 2,006,323.323200 |
| 1320 - 1321 | 60°38'26"SW | 26.59 | 1321 | 204,790.281700 | 2,006,310.286600 |
| 1321 - 1322 | 54°55'41"SW | 3.76 | 1322 | 204,787.207100 | 2,006,308.128000 |
| 1322 - 1323 | 49°05'15"SW | 33.77 | 1323 | 204,761.685600 | 2,006,286.011000 |
| 1323 - 1324 | 46°20'41"SW | 1.91 | 1324 | 204,760.301500 | 2,006,284.690400 |
| 1324 - 1325 | 43°36'10"SW | 49.11 | 1325 | 204,726.434700 | 2,006,249.130300 |
| 1325 - 1326 | 41°42'42"SW | 1.32 | 1326 | 204,725.559500 | 2,006,248.148400 |
| 1326 - 1327 | 39°40'04"SW | 89.70 | 1327 | 204,668.297700 | 2,006,179.097700 |
| 1327 - 1328 | 42°47'50"SW | 61.76 | 1328 | 204,626.335400 | 2,006,133.778400 |
| 1328 - 1329 | 41°24'00"SW | 0.98 | 1329 | 204,625.689700 | 2,006,133.046000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1329 - 1330 | 37°24'47"SW | 1.81 | 1330 | 204,624.592500 | 2,006,131.611600 |
| 1330 - 1331 | 34°49'28"SW | 47.44 | 1331 | 204,597.499100 | 2,006,092.664800 |
| 1331 - 1332 | 32°24'42"SW | 1.68 | 1332 | 204,596.596700 | 2,006,091.243500 |
| 1332 - 1333 | 26°52'30"SW | 2.18 | 1333 | 204,595.610900 | 2,006,089.298300 |
| 1333 - 1334 | 23°44'58"SW | 45.76 | 1334 | 204,577.181800 | 2,006,047.414100 |
| 1334 - 1335 | 26°33'54"SW | 56.30 | 1335 | 204,552.001900 | 2,005,997.054300 |
| 1335 - 1336 | 24°46'36"SW | 1.25 | 1336 | 204,551.478800 | 2,005,995.921000 |
| 1336 - 1337 | 22°59'19"SW | 58.33 | 1337 | 204,528.699400 | 2,005,942.226700 |
| 1337 - 1338 | 36°31'43"SW | 51.68 | 1338 | 204,497.936700 | 2,005,900.697000 |
| 1338 - 1339 | 52°41'45"SW | 40.76 | 1339 | 204,465.517200 | 2,005,875.996400 |
| 1339 - 1340 | 59°02'10"SW | 38.39 | 1340 | 204,432.600300 | 2,005,856.246300 |
| 1340 - 1341 | 54°30'33"SW | 3.16 | 1341 | 204,430.030500 | 2,005,854.413900 |
| 1341 - 1342 | 49°58'11"SW | 55.29 | 1342 | 204,387.693000 | 2,005,818.850400 |
| 1342 - 1343 | 46°04'08"SW | 2.72 | 1343 | 204,385.733300 | 2,005,816.962500 |
| 1343 - 1344 | 38°16'05"SW | 2.72 | 1344 | 204,384.048000 | 2,005,814.826100 |
| 1344 - 1345 | 30°27'55"SW | 2.72 | 1345 | 204,382.668300 | 2,005,812.480600 |
| 1345 - 1346 | 26°33'54"SW | 59.50 | 1346 | 204,356.056900 | 2,005,759.257900 |
| 1346 - 1347 | 32°44'06"SW | 48.79 | 1347 | 204,329.675300 | 2,005,718.219900 |
| 1347 - 1348 | 68°44'58"SW | 26.20 | 1348 | 204,305.254400 | 2,005,708.722900 |
| 1348 - 1349 | 64°24'39"SW | 3.03 | 1349 | 204,302.524300 | 2,005,707.415500 |
| 1349 - 1350 | 55°43'41"SW | 3.03 | 1350 | 204,300.022800 | 2,005,705.710900 |
| 1350 - 1351 | 47°02'58"SW | 3.03 | 1351 | 204,297.807200 | 2,005,703.648400 |
| 1351 - 1352 | 42°42'33"SW | 29.16 | 1352 | 204,278.029800 | 2,005,682.222800 |
| 1352 - 1353 | 47°17'26"SW | 29.16 | 1353 | 204,256.604300 | 2,005,662.445400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1353 - 1354 | 42°37'05"SW | 3.26 | 1354 | 204,254.399200 | 2,005,660.048900 |
| 1354 - 1355 | 33°16'59"SW | 3.26 | 1355 | 204,252.612000 | 2,005,657.326400 |
| 1355 - 1356 | 28°36'38"SW | 41.19 | 1356 | 204,232.889300 | 2,005,621.168300 |
| 1356 - 1357 | 35°45'13"SW | 47.02 | 1357 | 204,205.416100 | 2,005,583.011000 |
| 1357 - 1358 | 57°48'15"SW | 50.13 | 1358 | 204,162.993400 | 2,005,556.300500 |
| 1358 - 1359 | 53°54'06"SW | 2.72 | 1359 | 204,160.793900 | 2,005,554.696700 |
| 1359 - 1360 | 48°09'48"SW | 1.28 | 1360 | 204,159.840200 | 2,005,553.842900 |
| 1360 - 1361 | 46°19'55"SW | 51.50 | 1361 | 204,122.586800 | 2,005,518.282800 |
| 1361 - 1362 | 43°10'03"SW | 2.21 | 1362 | 204,121.075400 | 2,005,516.671500 |
| 1362 - 1363 | 37°52'44"SW | 1.48 | 1363 | 204,120.166900 | 2,005,515.503600 |
| 1363 - 1364 | 35°45'36"SW | 99.80 | 1364 | 204,061.844600 | 2,005,434.518900 |
| 1364 - 1365 | 45°00'00"SW | 41.08 | 1365 | 204,032.794700 | 2,005,405.469000 |
| 1365 - 1366 | 60°56'43"SW | 29.59 | 1366 | 204,006.929100 | 2,005,391.099200 |
| 1366 - 1367 | 75°04'06"SW | 19.97 | 1367 | 203,987.630200 | 2,005,385.952800 |
| 1367 - 1368 | 83°12'39"NW | 67.79 | 1368 | 203,920.320100 | 2,005,393.965900 |
| 1368 - 1369 | 87°11'49"NW | 2.78 | 1369 | 203,917.542300 | 2,005,394.101900 |
| 1369 - 1370 | 84°49'41"SW | 2.78 | 1370 | 203,914.772500 | 2,005,393.851200 |
| 1370 - 1371 | 76°51'16"SW | 2.78 | 1371 | 203,912.064200 | 2,005,393.218700 |
| 1371 - 1372 | 68°52'50"SW | 2.78 | 1372 | 203,909.469800 | 2,005,392.216600 |
| 1372 - 1373 | 64°53'36"SW | 65.45 | 1373 | 203,850.203000 | 2,005,364.445800 |
| 1373 - 1374 | 60°43'59"SW | 2.90 | 1374 | 203,847.671300 | 2,005,363.027000 |
| 1374 - 1375 | 52°24'39"SW | 2.90 | 1375 | 203,845.371600 | 2,005,361.256700 |
| 1375 - 1376 | 44°05'23"SW | 2.90 | 1376 | 203,843.352300 | 2,005,359.172200 |
| 1376 - 1377 | 35°46'08"SW | 2.90 | 1377 | 203,841.655900 | 2,005,356.817400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1377 - 1378 | 31°36'27"SW | 21.89 | 1378 | 203,830.181400 | 2,005,338.171400 |
| 1378 - 1379 | 53°58'21"SW | 14.11 | 1379 | 203,818.769500 | 2,005,329.871800 |
| 1379 - 1380 | 81°52'11"SW | 42.93 | 1380 | 203,776.273800 | 2,005,323.801000 |
| 1380 - 1381 | 80°55'43"SW | 0.65 | 1381 | 203,775.629300 | 2,005,323.698100 |
| 1381 - 1382 | 76°52'18"SW | 2.18 | 1382 | 203,773.502200 | 2,005,323.202000 |
| 1382 - 1383 | 73°44'23"SW | 84.67 | 1383 | 203,692.222100 | 2,005,299.495300 |
| 1383 - 1384 | 69°07'54"SW | 3.21 | 1384 | 203,689.218900 | 2,005,298.350400 |
| 1384 - 1385 | 59°54'43"SW | 3.21 | 1385 | 203,686.437900 | 2,005,296.739100 |
| 1385 - 1386 | 55°18'17"SW | 24.07 | 1386 | 203,666.648500 | 2,005,283.038800 |
| 1386 - 1387 | 70°42'30"SW | 33.30 | 1387 | 203,635.218300 | 2,005,272.037400 |
| 1387 - 1388 | 65°46'48"SW | 3.19 | 1388 | 203,632.305900 | 2,005,270.727300 |
| 1388 - 1389 | 56°37'11"SW | 3.19 | 1389 | 203,629.639100 | 2,005,268.970200 |
| 1389 - 1390 | 47°27'28"SW | 3.19 | 1390 | 203,627.286100 | 2,005,266.810900 |
| 1390 - 1391 | 42°52'44"SW | 20.79 | 1391 | 203,613.142300 | 2,005,251.579200 |
| 1391 - 1392 | 58°44'11"NW | 6.55 | 1392 | 203,607.546700 | 2,005,254.976500 |
| 1392 - 1393 | 79°22'49"NW | 43.07 | 1393 | 203,565.213200 | 2,005,262.914000 |
| 1393 - 1394 | 80°16'20"SW | 93.96 | 1394 | 203,472.608900 | 2,005,247.039000 |
| 1394 - 1395 | 48°13'03"SW | 1,099.95 | 1395 | 202,652.398900 | 2,004,514.141700 |
| 1395 - 1396 | 87°18'58"NW | 339.04 | 1396 | 202,313.731600 | 2,004,530.016700 |
| 1396 - 1397 | 84°58'33"NW | 241.70 | 1397 | 202,072.960300 | 2,004,551.183500 |
| 1397 - 1398 | 64°39'13"SW | 55.63 | 1398 | 202,022.689300 | 2,004,527.370900 |
| 1398 - 1399 | 00°59'15"SW | 153.48 | 1399 | 202,020.043500 | 2,004,373.912300 |
| 1399 - 1400 | 30°18'40"SE | 398.43 | 1400 | 202,221.127200 | 2,004,029.953200 |
| 1400 - 1401 | 41°36'18"SE | 442.31 | 1401 | 202,514.815300 | 2,003,699.223400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1401 - 1402 | 88°28'57"NE | 399.66 | 1402 | 202,914.336900 | 2,003,709.806800 |
| 1402 - 1403 | 00°23'32"NW | 386.30 | 1403 | 202,911.691100 | 2,004,096.099200 |
| 1403 - 1404 | 41°44'33"NE | 230.49 | 1404 | 203,065.149700 | 2,004,268.078700 |
| 1404 - 1405 | 87°47'50"NE | 206.53 | 1405 | 203,271.525100 | 2,004,276.016200 |
| 1405 - 1406 | 58°43'02"NE | 244.58 | 1406 | 203,480.546400 | 2,004,403.016500 |
| 1406 - 1407 | 02°56'08"NE | 206.65 | 1407 | 203,491.129800 | 2,004,609.391900 |
| 1407 - 1408 | 37°30'14"NE | 430.24 | 1408 | 203,753.067800 | 2,004,950.705100 |
| 1408 - 1409 | 19°01'32"NE | 81.16 | 1409 | 203,779.526200 | 2,005,027.434400 |
| 1409 - 1410 | 16°55'39"NW | 63.61 | 1410 | 203,761.005300 | 2,005,088.288700 |
| 1410 - 1411 | 25°27'48"NW | 61.54 | 1411 | 203,734.546900 | 2,005,143.851300 |
| 1411 - 1412 | 38°39'35"NW | 84.71 | 1412 | 203,681.630100 | 2,005,209.997300 |
| 1412 - 1413 | 58°44'10"NW | 39.29 | 1413 | 203,648.048600 | 2,005,230.386100 |
| 1413 - 1414 | 42°52'45"NE | 7.61 | 1414 | 203,653.225900 | 2,005,235.961600 |
| 1414 - 1415 | 70°42'30"NE | 31.05 | 1415 | 203,682.532400 | 2,005,246.219800 |
| 1415 - 1416 | 65°11'06"NE | 3.61 | 1416 | 203,685.808700 | 2,005,247.734700 |
| 1416 - 1417 | 57°39'04"NE | 1.64 | 1417 | 203,687.192900 | 2,005,248.611400 |
| 1417 - 1418 | 55°18'17"NE | 23.53 | 1418 | 203,706.538000 | 2,005,262.004100 |
| 1418 - 1419 | 73°44'23"NE | 80.00 | 1419 | 203,783.337600 | 2,005,284.404000 |
| 1419 - 1420 | 81°52'11"NE | 46.47 | 1420 | 203,829.344100 | 2,005,290.976300 |
| 1420 - 1421 | 77°13'08"NE | 3.24 | 1421 | 203,832.506200 | 2,005,291.693600 |
| 1421 - 1422 | 67°55'15"NE | 3.24 | 1422 | 203,835.510900 | 2,005,292.912400 |
| 1422 - 1423 | 58°37'22"NE | 3.24 | 1423 | 203,838.279100 | 2,005,294.600600 |
| 1423 - 1424 | 53°58'21"NE | 23.03 | 1424 | 203,856.905800 | 2,005,308.147300 |
| 1424 - 1425 | 50°14'47"NE | 2.60 | 1425 | 203,858.905100 | 2,005,309.810300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1425 - 1426 | 42°47'19"NE | 2.60 | 1426 | 203,860.671600 | 2,005,311.718700 |
| 1426 - 1427 | 35°20'00"NE | 2.60 | 1427 | 203,862.175500 | 2,005,313.840100 |
| 1427 - 1428 | 31°36'27"NE | 19.87 | 1428 | 203,872.588800 | 2,005,330.761700 |
| 1428 - 1429 | 64°53'36"NE | 53.76 | 1429 | 203,921.266800 | 2,005,353.570800 |
| 1429 - 1430 | 83°12'39"SE | 65.91 | 1430 | 203,986.711700 | 2,005,345.779700 |
| 1430 - 1431 | 86°49'53"SE | 2.53 | 1431 | 203,989.233500 | 2,005,345.640100 |
| 1431 - 1432 | 85°55'44"NE | 2.53 | 1432 | 203,991.752700 | 2,005,345.819400 |
| 1432 - 1433 | 78°41'24"NE | 2.53 | 1433 | 203,994.229200 | 2,005,346.314700 |
| 1433 - 1434 | 75°04'06"NE | 26.29 | 1434 | 204,019.629300 | 2,005,353.088100 |
| 1434 - 1435 | 72°32'06"NE | 1.77 | 1435 | 204,021.316400 | 2,005,353.618900 |
| 1435 - 1436 | 65°28'23"NE | 3.16 | 1436 | 204,024.188900 | 2,005,354.929600 |
| 1436 - 1437 | 60°56'35"NE | 35.03 | 1437 | 204,054.812600 | 2,005,371.944400 |
| 1437 - 1438 | 55°14'50"NE | 3.65 | 1438 | 204,057.811900 | 2,005,374.025300 |
| 1438 - 1439 | 47°29'57"NE | 1.74 | 1439 | 204,059.098200 | 2,005,375.204000 |
| 1439 - 1440 | 44°59'59"NE | 45.50 | 1440 | 204,091.271600 | 2,005,407.377400 |
| 1440 - 1441 | 42°30'02"NE | 1.74 | 1441 | 204,092.450400 | 2,005,408.663800 |
| 1441 - 1442 | 37°52'44"NE | 1.48 | 1442 | 204,093.358900 | 2,005,409.831700 |
| 1442 - 1443 | 35°45'36"NE | 99.57 | 1443 | 204,151.544200 | 2,005,490.626200 |
| 1443 - 1444 | 46°19'56"NE | 47.64 | 1444 | 204,186.005800 | 2,005,523.521300 |
| 1444 - 1445 | 57°48'14"NE | 52.02 | 1445 | 204,230.026000 | 2,005,551.237900 |
| 1445 - 1446 | 54°07'44"NE | 2.56 | 1446 | 204,232.103700 | 2,005,552.740300 |
| 1446 - 1447 | 46°46'52"NE | 2.56 | 1447 | 204,233.972100 | 2,005,554.496000 |
| 1447 - 1448 | 39°25'44"NE | 2.56 | 1448 | 204,235.600500 | 2,005,556.476400 |
| 1448 - 1449 | 35°45'13"NE | 52.16 | 1449 | 204,266.080500 | 2,005,598.809800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1449 - 1450 | 32°52'43"NE | 2.01 | 1450 | 204,267.170400 | 2,005,600.495900 |
| 1450 - 1451 | 29°18'08"NE | 0.49 | 1451 | 204,267.407800 | 2,005,600.918900 |
| 1451 - 1452 | 28°36'37"NE | 39.15 | 1452 | 204,286.152600 | 2,005,635.284500 |
| 1452 - 1453 | 47°17'26"NE | 26.67 | 1453 | 204,305.748900 | 2,005,653.373300 |
| 1453 - 1454 | 44°59'50"NE | 1.60 | 1454 | 204,306.879300 | 2,005,654.503800 |
| 1454 - 1455 | 42°42'33"NE | 25.33 | 1455 | 204,324.062500 | 2,005,673.118900 |
| 1455 - 1456 | 68°44'58"NE | 28.08 | 1456 | 204,350.232300 | 2,005,683.296000 |
| 1456 - 1457 | 64°14'52"NE | 3.14 | 1457 | 204,353.060100 | 2,005,684.660100 |
| 1457 - 1458 | 55°14'36"NE | 3.14 | 1458 | 204,355.639600 | 2,005,686.450000 |
| 1458 - 1459 | 46°14'29"NE | 3.14 | 1459 | 204,357.907200 | 2,005,688.621400 |
| 1459 - 1460 | 37°14'05"NE | 3.14 | 1460 | 204,359.806900 | 2,005,691.121000 |
| 1460 - 1461 | 32°44'06"NE | 56.37 | 1461 | 204,390.287000 | 2,005,738.534400 |
| 1461 - 1462 | 31°22'02"NE | 0.95 | 1462 | 204,390.783900 | 2,005,739.349500 |
| 1462 - 1463 | 28°17'00"NE | 1.20 | 1463 | 204,391.352000 | 2,005,740.405300 |
| 1463 - 1464 | 26°33'54"NE | 56.44 | 1464 | 204,416.592700 | 2,005,790.886700 |
| 1464 - 1465 | 49°58'10"NE | 49.56 | 1465 | 204,454.539900 | 2,005,822.762400 |
| 1465 - 1466 | 59°02'10"NE | 37.91 | 1466 | 204,487.046900 | 2,005,842.266600 |
| 1466 - 1467 | 55°51'57"NE | 2.21 | 1467 | 204,488.877800 | 2,005,843.507800 |
| 1467 - 1468 | 52°41'45"NE | 44.71 | 1468 | 204,524.437900 | 2,005,870.601200 |
| 1468 - 1469 | 48°39'13"NE | 2.82 | 1469 | 204,526.554500 | 2,005,872.463700 |
| 1469 - 1470 | 40°34'15"NE | 2.82 | 1470 | 204,528.388200 | 2,005,874.605300 |
| 1470 - 1471 | 36°31'43"NE | 56.90 | 1471 | 204,562.254900 | 2,005,920.325400 |
| 1471 - 1472 | 33°15'57"NE | 2.28 | 1472 | 204,563.504300 | 2,005,922.229900 |
| 1472 - 1473 | 26°29'37"NE | 2.45 | 1473 | 204,564.595400 | 2,005,924.418900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1473 - 1474 | 22°59'19"NE | 60.08 | 1474 | 204,588.058500 | 2,005,979.724800 |
| 1474 - 1475 | 26°33'54"NE | 56.17 | 1475 | 204,613.179100 | 2,006,029.965900 |
| 1475 - 1476 | 25°09'15"NE | 0.98 | 1476 | 204,613.596800 | 2,006,030.855400 |
| 1476 - 1477 | 23°44'58"NE | 44.31 | 1477 | 204,631.442600 | 2,006,071.414100 |
| 1477 - 1478 | 34°49'28"NE | 44.11 | 1478 | 204,656.632700 | 2,006,107.624700 |
| 1478 - 1479 | 42°47'50"NE | 60.92 | 1479 | 204,698.019300 | 2,006,152.322200 |
| 1479 - 1480 | 41°18'28"NE | 1.03 | 1480 | 204,698.702100 | 2,006,153.099200 |
| 1480 - 1481 | 39°40'04"NE | 89.56 | 1481 | 204,755.874000 | 2,006,222.041500 |
| 1481 - 1482 | 43°36'09"NE | 47.46 | 1482 | 204,788.606700 | 2,006,256.410900 |
| 1482 - 1483 | 49°05'08"NE | 30.63 | 1483 | 204,811.753300 | 2,006,276.471200 |
| 1483 - 1484 | 60°38'27"NE | 29.17 | 1484 | 204,837.180300 | 2,006,290.774700 |
| 1484 - 1485 | 56°03'21"NE | 2.98 | 1485 | 204,839.651600 | 2,006,292.438100 |
| 1485 - 1486 | 47°30'35"NE | 2.98 | 1486 | 204,841.848300 | 2,006,294.450300 |
| 1486 - 1487 | 38°57'49"NE | 2.98 | 1487 | 204,843.721500 | 2,006,296.766500 |
| 1487 - 1488 | 34°41'42"NE | 50.70 | 1488 | 204,872.580200 | 2,006,338.451300 |
| 1488 - 1489 | 50°54'18"NE | 67.13 | 1489 | 204,924.678400 | 2,006,380.782600 |
| 1489 - 1490 | 48°24'49"NE | 1.44 | 1490 | 204,925.754000 | 2,006,381.737100 |
| 1490 - 1491 | 46°19'56"NE | 47.18 | 1491 | 204,959.882500 | 2,006,414.314300 |
| 1491 - 1492 | 70°42'33"NE | 67.57 | 1492 | 205,023.655100 | 2,006,436.635500 |
| 1492 - 1493 | 66°54'17"NE | 2.41 | 1493 | 205,025.875600 | 2,006,437.582400 |
| 1493 - 1494 | 63°26'05"NE | 45.44 | 1494 | 205,066.515700 | 2,006,457.902500 |
| 1494 - 1495 | 59°00'25"NE | 3.09 | 1495 | 205,069.162800 | 2,006,459.492600 |
| 1495 - 1496 | 50°09'14"NE | 3.09 | 1496 | 205,071.533600 | 2,006,461.471100 |
| 1496 - 1497 | 41°17'50"NE | 3.09 | 1497 | 205,073.571500 | 2,006,463.791000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1497 - 1498 | 32°26'31"NE | 3.09 | 1498 | 205,075.228000 | 2,006,466.397000 |
| 1498 - 1499 | 23°35'20"NE | 3.09 | 1499 | 205,076.463700 | 2,006,469.226900 |
| 1499 - 1500 | 14°43'51"NE | 3.09 | 1500 | 205,077.248900 | 2,006,472.213300 |
| 1500 - 1501 | 10°18'16"NE | 16.67 | 1501 | 205,080.231200 | 2,006,488.616500 |
| 1501 - 1502 | 23°11'55"NE | 35.15 | 1502 | 205,094.076400 | 2,006,520.921900 |
| 1502 - 1503 | 30°31'46"NE | 68.79 | 1503 | 205,129.018300 | 2,006,580.171200 |
| 1503 - 1504 | 67°04'04"NE | 41.20 | 1504 | 205,166.964500 | 2,006,596.225300 |
| 1504 - 1505 | 62°43'36"NE | 3.03 | 1505 | 205,169.656200 | 2,006,597.613000 |
| 1505 - 1506 | 54°02'32"NE | 3.03 | 1506 | 205,172.107500 | 2,006,599.391200 |
| 1506 - 1507 | 45°21'25"NE | 3.03 | 1507 | 205,174.262100 | 2,006,601.519100 |
| 1507 - 1508 | 41°00'56"NE | 107.90 | 1508 | 205,245.074200 | 2,006,682.934200 |
| 1508 - 1509 | 35°15'57"NE | 3.66 | 1509 | 205,247.189000 | 2,006,685.924800 |
| 1509 - 1510 | 25°11'19"NE | 3.36 | 1510 | 205,248.617000 | 2,006,688.961000 |
| 1510 - 1511 | 20°22'34"NE | 79.09 | 1511 | 205,276.156400 | 2,006,763.106200 |
| 1511 - 1512 | 15°45'02"NE | 3.10 | 1512 | 205,276.996800 | 2,006,766.085900 |
| 1512 - 1513 | 11°18'35"NE | 53.96 | 1513 | 205,287.580200 | 2,006,819.002700 |
| 1513 - 1514 | 10°38'56"NE | 0.46 | 1514 | 205,287.664700 | 2,006,819.452100 |
| 1514 - 1515 | 07°51'20"NE | 1.50 | 1515 | 205,287.869300 | 2,006,820.935000 |
| 1515 - 1516 | 05°42'38"NE | 38.86 | 1516 | 205,291.736400 | 2,006,859.606100 |
| 1516 - 1517 | 26°33'54"NE | 52.50 | 1517 | 205,315.216700 | 2,006,906.566600 |
| 1517 - 1518 | 30°04'06"NE | 45.87 | 1518 | 205,338.199800 | 2,006,946.265000 |
| 1518 - 1519 | 25°25'33"NE | 3.21 | 1519 | 205,339.580000 | 2,006,949.168300 |
| 1519 - 1520 | 16°12'22"NE | 3.21 | 1520 | 205,340.477200 | 2,006,952.255200 |
| 1520 - 1521 | 06°59'10"NE | 3.21 | 1521 | 205,340.868200 | 2,006,955.446000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1521 - 1522 | 02°14'01"NW | 3.21 | 1522 | 205,340.742900 | 2,006,958.658200 |
| 1522 - 1523 | 06°50'34"NW | 53.30 | 1523 | 205,334.392800 | 2,007,011.575000 |
| 1523 - 1524 | 08°25'03"NW | 1.10 | 1524 | 205,334.231500 | 2,007,012.665000 |
| 1524 - 1525 | 11°16'09"NW | 0.88 | 1525 | 205,334.059000 | 2,007,013.530700 |
| 1525 - 1526 | 12°31'43"NW | 36.44 | 1526 | 205,326.153200 | 2,007,049.107300 |
| 1526 - 1527 | 02°12'09"NE | 51.52 | 1527 | 205,328.133100 | 2,007,100.585800 |
| 1527 - 1528 | 07°45'54"NE | 43.78 | 1528 | 205,334.049000 | 2,007,143.968800 |
| 1528 - 1529 | 20°33'21"NE | 105.22 | 1529 | 205,370.993600 | 2,007,242.487700 |
| 1529 - 1530 | 26°33'54"NE | 54.91 | 1530 | 205,395.550500 | 2,007,291.601400 |
| 1530 - 1531 | 31°20'58"NE | 40.19 | 1531 | 205,416.457400 | 2,007,325.920300 |
| 1531 - 1532 | 43°21'48"NE | 100.07 | 1532 | 205,485.167700 | 2,007,398.672400 |
| 1532 - 1533 | 58°23'33"NE | 61.98 | 1533 | 205,537.954300 | 2,007,431.156400 |
| 1533 - 1534 | 53°34'00"NE | 3.37 | 1534 | 205,540.664700 | 2,007,433.157100 |
| 1534 - 1535 | 43°53'32"NE | 3.37 | 1535 | 205,543.000300 | 2,007,435.584800 |
| 1535 - 1536 | 34°13'11"NE | 3.37 | 1536 | 205,544.894800 | 2,007,438.370400 |
| 1536 - 1537 | 28°48'47"NE | 48.52 | 1537 | 205,568.280100 | 2,007,480.884700 |
| 1537 - 1538 | 24°41'02"NE | 2.88 | 1538 | 205,569.482400 | 2,007,483.500600 |
| 1538 - 1539 | 20°33'15"NE | 18.18 | 1539 | 205,575.866000 | 2,007,500.525000 |
| 1539 - 1540 | 15°31'08"NE | 3.32 | 1540 | 205,576.754500 | 2,007,503.724700 |
| 1540 - 1541 | 05°59'34"NE | 3.32 | 1541 | 205,577.101200 | 2,007,507.027300 |
| 1541 - 1542 | 03°31'50"NW | 3.32 | 1542 | 205,576.896700 | 2,007,510.341700 |
| 1542 - 1543 | 13°03'29"NW | 3.32 | 1543 | 205,576.146400 | 2,007,513.576600 |
| 1543 - 1544 | 17°49'08"NW | 62.25 | 1544 | 205,557.096300 | 2,007,572.843400 |
| 1544 - 1545 | 18°54'30"NW | 0.76 | 1545 | 205,556.849600 | 2,007,573.563600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1545 - 1546 | 22°36'05"NW | 1.81 | 1546 | 205,556.152100 | 2,007,575.239100 |
| 1546 - 1547 | 25°12'03"NW | 35.30 | 1547 | 205,541.122400 | 2,007,607.177300 |
| 1547 - 1548 | 00°00'00"NE | 21.93 | 1548 | 205,541.122400 | 2,007,629.108200 |
| 1548 - 1549 | 18°21'31"NE | 97.57 | 1549 | 205,571.854500 | 2,007,721.714200 |
| 1549 - 1550 | 14°10'47"NE | 2.92 | 1550 | 205,572.568600 | 2,007,724.540500 |
| 1550 - 1551 | 06°40'55"NE | 2.31 | 1551 | 205,572.837900 | 2,007,726.839100 |
| 1551 - 1552 | 03°21'59"NE | 36.05 | 1552 | 205,574.954600 | 2,007,762.822500 |
| 1552 - 1553 | 01°40'57"NE | 1.17 | 1553 | 205,574.989100 | 2,007,763.996900 |
| 1553 - 1554 | 04°22'18"NW | 3.05 | 1554 | 205,574.756600 | 2,007,767.038100 |
| 1554 - 1555 | 08°44'46"NW | 26.31 | 1555 | 205,570.755800 | 2,007,793.042900 |
| 1555 - 1556 | 00°00'00"NE | 36.57 | 1556 | 205,570.755800 | 2,007,829.613700 |
| 1556 - 1557 | 05°00'03"NW | 3.49 | 1557 | 205,570.451900 | 2,007,833.086700 |
| 1557 - 1558 | 12°01'06"NW | 1.41 | 1558 | 205,570.158600 | 2,007,834.464400 |
| 1558 - 1559 | 14°02'10"NW | 12.65 | 1559 | 205,567.091200 | 2,007,846.734000 |
| 1559 - 1560 | 12°59'40"NE | 22.27 | 1560 | 205,572.098700 | 2,007,868.433100 |
| 1560 - 1561 | 19°39'13"NE | 30.30 | 1561 | 205,582.290600 | 2,007,896.970500 |
| 1561 - 1562 | 18°30'25"NE | 0.80 | 1562 | 205,582.545400 | 2,007,897.731700 |
| 1562 - 1563 | 17°21'14"NE | 35.48 | 1563 | 205,593.128800 | 2,007,931.598400 |
| 1563 - 1564 | 13°40'31"NE | 2.57 | 1564 | 205,593.735300 | 2,007,934.091000 |
| 1564 - 1565 | 07°22'59"NE | 1.83 | 1565 | 205,593.970100 | 2,007,935.903000 |
| 1565 - 1566 | 04°45'48"NE | 25.49 | 1566 | 205,596.086700 | 2,007,961.303100 |
| 1566 - 1567 | 00°27'04"NE | 3.01 | 1567 | 205,596.110400 | 2,007,964.311600 |
| 1567 - 1568 | 08°10'36"NW | 3.01 | 1568 | 205,595.682500 | 2,007,967.289600 |
| 1568 - 1569 | 16°48'14"NW | 3.01 | 1569 | 205,594.812700 | 2,007,970.169800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1569 - 1570 | 25°25'56"NW | 3.01 | 1570 | 205,593.520700 | 2,007,972.886800 |
| 1570 - 1571 | 29°44'41"NW | 51.24 | 1571 | 205,568.098500 | 2,008,017.375500 |
| 1571 - 1572 | 30°36'22"NW | 0.51 | 1572 | 205,567.839700 | 2,008,017.813000 |
| 1572 - 1573 | 31°19'42"NW | 51.98 | 1573 | 205,540.813500 | 2,008,062.213400 |
| 1573 - 1574 | 03°10'47"NW | 32.59 | 1574 | 205,539.005700 | 2,008,094.752600 |
| 1574 - 1575 | 00°00'00"NE | 24.84 | 1575 | 205,539.005700 | 2,008,119.597600 |
| 1575 - 1576 | 04°59'57"NW | 3.49 | 1576 | 205,538.701900 | 2,008,123.070600 |
| 1576 - 1577 | 12°45'44"NW | 1.93 | 1577 | 205,538.276100 | 2,008,124.950500 |
| 1577 - 1578 | 15°31'26"NW | 39.02 | 1578 | 205,527.832700 | 2,008,162.546600 |
| 1578 - 1579 | 12°31'43"NW | 38.51 | 1579 | 205,519.479400 | 2,008,200.136400 |
| 1579 - 1580 | 16°15'52"NW | 2.61 | 1580 | 205,518.749500 | 2,008,202.638200 |
| 1580 - 1581 | 21°35'47"NW | 1.12 | 1581 | 205,518.338600 | 2,008,203.676200 |
| 1581 - 1582 | 23°11'55"NW | 48.36 | 1582 | 205,499.288500 | 2,008,248.126200 |
| 1582 - 1583 | 26°35'54"NW | 2.37 | 1583 | 205,498.226100 | 2,008,250.247900 |
| 1583 - 1584 | 34°44'11"NW | 3.30 | 1584 | 205,496.344200 | 2,008,252.962000 |
| 1584 - 1585 | 39°28'20"NW | 44.35 | 1585 | 205,468.149000 | 2,008,287.199200 |
| 1585 - 1586 | 26°33'54"NW | 60.75 | 1586 | 205,440.978800 | 2,008,341.539500 |
| 1586 - 1587 | 08°07'48"NW | 41.14 | 1587 | 205,435.160300 | 2,008,382.268800 |
| 1587 - 1588 | 05°11'40"NW | 16.79 | 1588 | 205,433.640200 | 2,008,398.989700 |
| 1588 - 1589 | 28°36'37"NE | 46.97 | 1589 | 205,456.130100 | 2,008,440.221200 |
| 1589 - 1590 | 26°01'10"NE | 1.81 | 1590 | 205,456.923300 | 2,008,441.846100 |
| 1590 - 1591 | 23°25'43"NE | 69.06 | 1591 | 205,484.382000 | 2,008,505.212300 |
| 1591 - 1592 | 24°16'28"NE | 118.27 | 1592 | 205,533.004100 | 2,008,613.026500 |
| 1592 - 1593 | 22°08'14"NE | 1.49 | 1593 | 205,533.566200 | 2,008,614.408200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1593 - 1594 | 17°01'05"NE | 2.08 | 1594 | 205,534.175200 | 2,008,616.397900 |
| 1594 - 1595 | 14°02'10"NE | 43.64 | 1595 | 205,544.758600 | 2,008,658.731300 |
| 1595 - 1596 | 12°01'02"NE | 1.41 | 1596 | 205,545.051900 | 2,008,660.109100 |
| 1596 - 1597 | 07°11'54"NE | 1.95 | 1597 | 205,545.296800 | 2,008,662.048100 |
| 1597 - 1598 | 04°23'55"NE | 22.30 | 1598 | 205,547.007500 | 2,008,684.287300 |
| 1598 - 1599 | 34°02'45"NE | 89.23 | 1599 | 205,596.961000 | 2,008,758.218400 |
| 1599 - 1600 | 29°57'20"NE | 2.86 | 1600 | 205,598.386700 | 2,008,760.692200 |
| 1600 - 1601 | 21°45'36"NE | 2.86 | 1601 | 205,599.445200 | 2,008,763.344000 |
| 1601 - 1602 | 13°33'56"NE | 2.86 | 1602 | 205,600.114900 | 2,008,766.119500 |
| 1602 - 1603 | 08°58'30"NE | 35.48 | 1603 | 205,605.649300 | 2,008,801.161100 |
| 1603 - 1604 | 39°17'21"NE | 24.72 | 1604 | 205,621.301300 | 2,008,820.291400 |
| 1604 - 1605 | 38°59'28"NE | 57.24 | 1605 | 205,657.317500 | 2,008,864.781800 |
| 1605 - 1606 | 34°29'41"NE | 3.14 | 1606 | 205,659.093100 | 2,008,867.365800 |
| 1606 - 1607 | 26°44'57"NE | 2.27 | 1607 | 205,660.114000 | 2,008,869.391300 |
| 1607 - 1608 | 23°29'54"NE | 53.09 | 1608 | 205,681.280700 | 2,008,918.074700 |
| 1608 - 1609 | 22°52'46"NE | 0.44 | 1609 | 205,681.450300 | 2,008,918.476600 |
| 1609 - 1610 | 22°14'56"NE | 50.31 | 1610 | 205,700.500300 | 2,008,965.043300 |
| 1610 - 1611 | 21°07'20"NE | 0.79 | 1611 | 205,700.783200 | 2,008,965.775600 |
| 1611 - 1612 | 14°51'45"NE | 3.58 | 1612 | 205,701.701400 | 2,008,969.235500 |
| 1612 - 1613 | 09°27'46"NE | 35.71 | 1613 | 205,707.572900 | 2,009,004.461900 |
| 1613 - 1614 | 26°33'54"NE | 40.00 | 1614 | 205,725.462200 | 2,009,040.240500 |
| 1614 - 1615 | 50°56'43"NE | 53.63 | 1615 | 205,767.107800 | 2,009,074.030200 |
| 1615 - 1616 | 46°25'19"NE | 2.83 | 1616 | 205,769.159400 | 2,009,075.982400 |
| 1616 - 1617 | 38°17'52"NE | 2.83 | 1617 | 205,770.914500 | 2,009,078.204900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1617 - 1618 | 30°10'26"NE | 2.83 | 1618 | 205,772.337900 | 2,009,080.653100 |
| 1618 - 1619 | 26°06'50"NE | 119.59 | 1619 | 205,824.975500 | 2,009,188.033700 |
| 1619 - 1620 | 29°44'41"NE | 49.37 | 1620 | 205,849.469100 | 2,009,230.897700 |
| 1620 - 1621 | 36°34'21"NE | 80.61 | 1621 | 205,897.498100 | 2,009,295.633200 |
| 1621 - 1622 | 36°01'42"NE | 28.56 | 1622 | 205,914.298300 | 2,009,318.732600 |
| 1622 - 1623 | 37°52'30"NE | 68.93 | 1623 | 205,956.615600 | 2,009,373.140500 |
| 1623 - 1624 | 55°47'03"NE | 60.84 | 1624 | 206,006.926200 | 2,009,407.351700 |
| 1624 - 1625 | 55°07'18"NE | 0.46 | 1625 | 206,007.304800 | 2,009,407.615600 |
| 1625 - 1626 | 54°27'44"NE | 36.42 | 1626 | 206,036.938200 | 2,009,428.782300 |
| 1626 - 1627 | 52°13'42"NE | 1.56 | 1627 | 206,038.169100 | 2,009,429.736100 |
| 1627 - 1628 | 47°30'05"NE | 1.74 | 1628 | 206,039.455500 | 2,009,430.914800 |
| 1628 - 1629 | 44°59'59"NE | 113.75 | 1629 | 206,119.889000 | 2,009,511.348300 |
| 1629 - 1630 | 40°34'26"NE | 3.09 | 1630 | 206,121.897500 | 2,009,513.693800 |
| 1630 - 1631 | 31°42'59"NE | 3.09 | 1631 | 206,123.520900 | 2,009,516.320600 |
| 1631 - 1632 | 22°51'44"NE | 3.09 | 1632 | 206,124.720600 | 2,009,519.165900 |
| 1632 - 1633 | 18°26'05"NE | 32.98 | 1633 | 206,135.148800 | 2,009,550.450600 |
| 1633 - 1634 | 21°15'01"NE | 40.39 | 1634 | 206,149.787000 | 2,009,588.091600 |
| 1634 - 1635 | 20°37'36"NE | 0.44 | 1635 | 206,149.940800 | 2,009,588.500200 |
| 1635 - 1636 | 17°01'05"NE | 2.08 | 1636 | 206,150.549800 | 2,009,590.489900 |
| 1636 - 1637 | 14°02'10"NE | 102.53 | 1637 | 206,175.417300 | 2,009,689.960100 |
| 1637 - 1638 | 26°33'54"NE | 97.20 | 1638 | 206,218.885600 | 2,009,776.896700 |
| 1638 - 1639 | 23°54'35"NE | 1.85 | 1639 | 206,219.637200 | 2,009,778.592000 |
| 1639 - 1640 | 21°15'01"NE | 39.82 | 1640 | 206,234.071000 | 2,009,815.707500 |
| 1640 - 1641 | 27°17'58"NE | 72.78 | 1641 | 206,267.452900 | 2,009,880.385000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1641 - 1642 | 23°14'19"NE | 2.83 | 1642 | 206,268.570800 | 2,009,882.988400 |
| 1642 - 1643 | 15°06'55"NE | 2.83 | 1643 | 206,269.309600 | 2,009,885.723600 |
| 1643 - 1644 | 06°59'31"NE | 2.83 | 1644 | 206,269.654500 | 2,009,888.535800 |
| 1644 - 1645 | 01°08'04"NW | 2.83 | 1645 | 206,269.598400 | 2,009,891.368500 |
| 1645 - 1646 | 05°11'40"NW | 38.23 | 1646 | 206,266.137400 | 2,009,929.438800 |
| 1646 - 1647 | 41°00'26"NE | 56.16 | 1647 | 206,302.987100 | 2,009,971.818400 |
| 1647 - 1648 | 35°37'52"NE | 3.40 | 1648 | 206,304.970000 | 2,009,974.584900 |
| 1648 - 1649 | 25°51'50"NE | 3.40 | 1649 | 206,306.454800 | 2,009,977.647600 |
| 1649 - 1650 | 16°06'01"NE | 3.40 | 1650 | 206,307.398700 | 2,009,980.917700 |
| 1650 - 1651 | 06°19'55"NE | 3.40 | 1651 | 206,307.774100 | 2,009,984.300600 |
| 1651 - 1652 | 01°27'13"NE | 79.38 | 1652 | 206,309.788200 | 2,010,063.656600 |
| 1652 - 1653 | 24°18'16"NE | 67.56 | 1653 | 206,337.596200 | 2,010,125.231300 |
| 1653 - 1654 | 26°33'54"NE | 79.51 | 1654 | 206,373.154500 | 2,010,196.348000 |
| 1654 - 1655 | 29°44'41"NE | 67.71 | 1655 | 206,406.745700 | 2,010,255.132500 |
| 1655 - 1656 | 28°46'17"NE | 0.68 | 1656 | 206,407.072200 | 2,010,255.727100 |
| 1656 - 1657 | 27°48'05"NE | 131.61 | 1657 | 206,468.455600 | 2,010,372.144000 |
| 1657 - 1658 | 24°07'04"NE | 2.57 | 1658 | 206,469.505900 | 2,010,374.490000 |
| 1658 - 1659 | 20°25'57"NE | 115.27 | 1659 | 206,509.748700 | 2,010,482.511100 |
| 1659 - 1660 | 15°06'37"NE | 3.56 | 1660 | 206,510.677100 | 2,010,485.949400 |
| 1660 - 1661 | 07°17'17"NE | 1.89 | 1661 | 206,510.917300 | 2,010,487.827500 |
| 1661 - 1662 | 04°34'25"NE | 47.51 | 1662 | 206,514.705600 | 2,010,535.181600 |
| 1662 - 1663 | 35°45'13"NE | 58.82 | 1663 | 206,549.074500 | 2,010,582.916200 |
| 1663 - 1664 | 40°21'51"NE | 54.82 | 1664 | 206,584.577700 | 2,010,624.685000 |
| 1664 - 1665 | 39°38'56"NE | 0.38 | 1665 | 206,584.820100 | 2,010,624.977500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1665 - 1666 | 39°05'37"NE | 43.64 | 1666 | 206,612.336800 | 2,010,658.844200 |
| 1666 - 1667 | 34°32'45"NE | 3.17 | 1667 | 206,614.135000 | 2,010,661.456100 |
| 1667 - 1668 | 24°54'47"NE | 3.55 | 1668 | 206,615.628900 | 2,010,664.672500 |
| 1668 - 1669 | 19°39'14"NE | 62.99 | 1669 | 206,636.816100 | 2,010,723.996100 |
| 1669 - 1670 | 14°49'35"NE | 3.37 | 1670 | 206,637.677400 | 2,010,727.249900 |
| 1670 - 1671 | 08°33'46"NE | 1.00 | 1671 | 206,637.826800 | 2,010,728.242100 |
| 1671 - 1672 | 07°07'29"NE | 100.61 | 1672 | 206,650.305900 | 2,010,828.075500 |
| 1672 - 1673 | 17°18'02"NE | 133.45 | 1673 | 206,689.993200 | 2,010,955.492300 |
| 1673 - 1674 | 16°19'16"NE | 0.68 | 1674 | 206,690.184500 | 2,010,956.145600 |
| 1674 - 1675 | 15°21'00"NE | 111.94 | 1675 | 206,719.817900 | 2,011,064.095800 |
| 1675 - 1676 | 12°40'36"NE | 1.87 | 1676 | 206,720.227600 | 2,011,065.917200 |
| 1676 - 1677 | 07°35'48"NE | 1.68 | 1677 | 206,720.449300 | 2,011,067.579500 |
| 1677 - 1678 | 05°11'39"NE | 42.05 | 1678 | 206,724.256100 | 2,011,109.454900 |
| 1678 - 1679 | 31°42'05"NE | 79.88 | 1679 | 206,766.230800 | 2,011,177.413900 |
| 1679 - 1680 | 28°04'24"NE | 2.53 | 1680 | 206,767.422000 | 2,011,179.647300 |
| 1680 - 1681 | 20°49'04"NE | 2.53 | 1681 | 206,768.321600 | 2,011,182.013300 |
| 1681 - 1682 | 13°33'38"NE | 2.53 | 1682 | 206,768.915100 | 2,011,184.473900 |
| 1682 - 1683 | 09°51'56"NE | 49.44 | 1683 | 206,777.385800 | 2,011,233.180400 |
| 1683 - 1684 | 04°54'54"NE | 3.45 | 1684 | 206,777.681600 | 2,011,236.620100 |
| 1684 - 1685 | 04°59'18"NW | 3.45 | 1685 | 206,777.381400 | 2,011,240.059400 |
| 1685 - 1686 | 14°53'26"NW | 3.45 | 1686 | 206,776.494200 | 2,011,243.395900 |
| 1686 - 1687 | 24°47'40"NW | 3.45 | 1687 | 206,775.046400 | 2,011,246.530000 |
| 1687 - 1688 | 29°44'41"NW | 58.55 | 1688 | 206,745.999300 | 2,011,297.362500 |
| 1688 - 1689 | 22°04'04"NE | 70.74 | 1689 | 206,772.575500 | 2,011,362.917200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1689 - 1690 | 44°59'52"NE | 50.01 | 1690 | 206,807.939200 | 2,011,398.283400 |
| 1690 - 1691 | 43°55'13"NE | 79.53 | 1691 | 206,863.104800 | 2,011,455.568200 |
| 1691 - 1692 | 42°15'33"NE | 1.16 | 1692 | 206,863.883500 | 2,011,456.425200 |
| 1692 - 1693 | 40°36'03"NE | 117.19 | 1693 | 206,940.151600 | 2,011,545.405400 |
| 1693 - 1694 | 35°42'14"NE | 3.21 | 1694 | 206,942.024400 | 2,011,548.011300 |
| 1694 - 1695 | 31°05'50"NE | 155.48 | 1695 | 207,022.326300 | 2,011,681.143600 |
| 1695 - 1696 | 32°32'06"NE | 142.68 | 1696 | 207,099.060100 | 2,011,801.429100 |
| 1696 - 1697 | 47°53'28"NE | 145.01 | 1697 | 207,206.642000 | 2,011,898.666500 |
| 1697 - 1698 | 51°37'57"NE | 63.71 | 1698 | 207,256.594300 | 2,011,938.212000 |
| 1698 - 1699 | 54°05'25"NE | 71.76 | 1699 | 207,314.717000 | 2,011,980.300800 |
| 1699 - 1700 | 74°28'33"NE | 35.95 | 1700 | 207,349.352200 | 2,011,989.921700 |
| 1700 - 1701 | 73°41'10"NE | 0.55 | 1701 | 207,349.881100 | 2,011,990.076500 |
| 1701 - 1702 | 72°53'50"NE | 57.58 | 1702 | 207,404.914500 | 2,012,007.009900 |
| 1702 - 1703 | 71°17'49"NE | 1.11 | 1703 | 207,405.964300 | 2,012,007.365300 |
| 1703 - 1704 | 69°26'39"NE | 72.44 | 1704 | 207,473.788700 | 2,012,032.798900 |
| 1704 - 1705 | 64°34'32"NE | 3.39 | 1705 | 207,476.854400 | 2,012,034.256200 |
| 1705 - 1706 | 54°50'29"NE | 3.39 | 1706 | 207,479.629500 | 2,012,036.210800 |
| 1706 - 1707 | 45°06'13"NE | 3.39 | 1707 | 207,482.034000 | 2,012,038.606600 |
| 1707 - 1708 | 40°14'10"NE | 72.13 | 1708 | 207,528.627400 | 2,012,093.671700 |
| 1708 - 1709 | 37°33'24"NE | 1.79 | 1709 | 207,529.717700 | 2,012,095.089700 |
| 1709 - 1710 | 34°59'31"NE | 49.17 | 1710 | 207,557.915700 | 2,012,135.372500 |
| 1710 - 1711 | 49°15'31"NE | 53.12 | 1711 | 207,598.161900 | 2,012,170.040100 |
| 1711 - 1712 | 53°54'06"NE | 124.19 | 1712 | 207,698.508900 | 2,012,243.209800 |
| 1712 - 1713 | 58°08'02"NE | 91.48 | 1713 | 207,776.198900 | 2,012,291.503600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1713 - 1714 | 55°32'19"NE | 1.81 | 1714 | 207,777.692300 | 2,012,292.528500 |
| 1714 - 1715 | 52°56'36"NE | 129.96 | 1715 | 207,881.409100 | 2,012,370.845300 |
| 1715 - 1716 | 51°28'08"NE | 1.03 | 1716 | 207,882.212800 | 2,012,371.485300 |
| 1716 - 1717 | 45°38'37"NE | 3.04 | 1717 | 207,884.385900 | 2,012,373.610100 |
| 1717 - 1718 | 41°17'04"NE | 108.15 | 1718 | 207,955.745500 | 2,012,454.880800 |
| 1718 - 1719 | 81°34'23"NE | 50.44 | 1719 | 208,005.638300 | 2,012,462.272300 |
| 1719 - 1720 | 77°17'18"NE | 2.99 | 1720 | 208,008.554000 | 2,012,462.930000 |
| 1720 - 1721 | 68°43'02"NE | 2.99 | 1721 | 208,011.339100 | 2,012,464.014900 |
| 1721 - 1722 | 60°08'43"NE | 2.99 | 1722 | 208,013.931400 | 2,012,465.502800 |
| 1722 - 1723 | 51°34'35"NE | 2.99 | 1723 | 208,016.273000 | 2,012,467.360300 |
| 1723 - 1724 | 47°17'26"NE | 32.11 | 1724 | 208,039.864900 | 2,012,489.137400 |
| 1724 - 1725 | 77°11'44"NE | 42.41 | 1725 | 208,081.223300 | 2,012,498.537100 |
| 1725 - 1726 | 77°11'44"NE | 47.75 | 1726 | 208,127.790000 | 2,012,509.120400 |
| 1726 - 1727 | 73°14'32"NE | 2.76 | 1727 | 208,130.431200 | 2,012,509.915700 |
| 1727 - 1728 | 65°19'55"NE | 2.76 | 1728 | 208,132.937800 | 2,012,511.066900 |
| 1728 - 1729 | 57°25'25"NE | 2.76 | 1729 | 208,135.262100 | 2,012,512.552000 |
| 1729 - 1730 | 53°28'16"NE | 71.12 | 1730 | 208,192.412300 | 2,012,554.885400 |
| 1730 - 1731 | 51°44'15"NE | 1.21 | 1731 | 208,193.363500 | 2,012,555.635600 |
| 1731 - 1732 | 48°35'59"NE | 0.98 | 1732 | 208,194.095900 | 2,012,556.281300 |
| 1732 - 1733 | 47°12'09"NE | 77.89 | 1733 | 208,251.246000 | 2,012,609.198100 |
| 1733 - 1734 | 43°31'24"NE | 2.57 | 1734 | 208,253.012900 | 2,012,611.058500 |
| 1734 - 1735 | 39°41'38"NE | 139.25 | 1735 | 208,341.947300 | 2,012,718.203100 |
| 1735 - 1736 | 36°04'58"NE | 2.52 | 1736 | 208,343.431200 | 2,012,720.239300 |
| 1736 - 1737 | 32°28'16"NE | 54.53 | 1737 | 208,372.709700 | 2,012,766.248300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1737 - 1738 | 36°15'13"NE | 34.46 | 1738 | 208,393.088800 | 2,012,794.038100 |
| 1738 - 1739 | 60°15'18"NE | 75.26 | 1739 | 208,458.434800 | 2,012,831.378700 |
| 1739 - 1740 | 87°20'12"SE | 85.30 | 1740 | 208,543.645900 | 2,012,827.415300 |
| 1740 - 1741 | 88°06'34"SE | 0.53 | 1741 | 208,544.179100 | 2,012,827.397700 |
| 1741 - 1742 | 88°51'57"SE | 214.02 | 1742 | 208,758.160900 | 2,012,823.162400 |
| 1742 - 1743 | 89°20'37"NE | 0.90 | 1743 | 208,759.060200 | 2,012,823.172700 |
| 1743 - 1744 | 87°59'25"NE | 119.09 | 1744 | 208,878.078500 | 2,012,827.348700 |
| 1744 - 1745 | 82°40'25"SE | 297.14 | 1745 | 209,172.792600 | 2,012,789.457000 |
| 1745 - 1746 | 84°09'29"SE | 1.04 | 1746 | 209,173.825700 | 2,012,789.351300 |
| 1746 - 1747 | 85°38'56"SE | 195.30 | 1747 | 209,368.559400 | 2,012,774.534600 |
| 1747 - 1748 | 89°52'39"SE | 2.95 | 1748 | 209,371.508700 | 2,012,774.528300 |
| 1748 - 1749 | 81°39'56"NE | 2.95 | 1749 | 209,374.426900 | 2,012,774.955800 |
| 1749 - 1750 | 73°12'31"NE | 2.95 | 1750 | 209,377.250400 | 2,012,775.807800 |
| 1750 - 1751 | 64°45'11"NE | 2.95 | 1751 | 209,379.917900 | 2,012,777.065700 |
| 1751 - 1752 | 60°31'23"NE | 4.36 | 1752 | 209,383.713800 | 2,012,779.211300 |
| 1752 - 1753 | 01°39'05"SW | 32.95 | 1753 | 209,382.764200 | 2,012,746.276900 |
| 1753 - 1754 | 89°42'20"NW | 55.11 | 1754 | 209,327.658400 | 2,012,746.559900 |
| 1754 - 1755 | 89°29'55"NW | 0.03 | 1755 | 209,327.624100 | 2,012,746.560200 |
| 1755 - 1756 | 89°42'20"NW | 9.11 | 1756 | 209,318.509700 | 2,012,746.607000 |
| 1756 - 1757 | 89°42'19"NW | 20.13 | 1757 | 209,298.377000 | 2,012,746.710500 |
| 1757 - 1758 | 89°46'37"NW | 0.03 | 1758 | 209,298.351300 | 2,012,746.710600 |
| 1758 - 1759 | 89°42'20"NW | 6.27 | 1759 | 209,292.082900 | 2,012,746.742800 |
| 1759 - 1760 | 89°46'37"NW | 0.05 | 1760 | 209,292.031500 | 2,012,746.743000 |
| 1760 - 1761 | 88°07'01"SW | 0.65 | 1761 | 209,291.377500 | 2,012,746.721500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1761 - 1762 | 84°22'44"SW | 0.65 | 1762 | 209,290.726200 | 2,012,746.657400 |
| 1762 - 1763 | 80°37'26"SW | 0.65 | 1763 | 209,290.080600 | 2,012,746.550800 |
| 1763 - 1764 | 76°52'29"SW | 0.65 | 1764 | 209,289.443300 | 2,012,746.402200 |
| 1764 - 1765 | 73°07'46"SW | 0.65 | 1765 | 209,288.817100 | 2,012,746.212300 |
| 1765 - 1766 | 69°22'27"SW | 0.65 | 1766 | 209,288.204700 | 2,012,745.981800 |
| 1766 - 1767 | 65°37'26"SW | 0.65 | 1767 | 209,287.608600 | 2,012,745.711700 |
| 1767 - 1768 | 61°52'20"SW | 0.65 | 1768 | 209,287.031500 | 2,012,745.403200 |
| 1768 - 1769 | 58°07'45"SW | 0.65 | 1769 | 209,286.475800 | 2,012,745.057700 |
| 1769 - 1770 | 54°22'18"SW | 0.65 | 1770 | 209,285.943900 | 2,012,744.676500 |
| 1770 - 1771 | 50°37'49"SW | 0.65 | 1771 | 209,285.438000 | 2,012,744.261400 |
| 1771 - 1772 | 46°52'11"SW | 0.65 | 1772 | 209,284.960400 | 2,012,743.814000 |
| 1772 - 1773 | 43°07'25"SW | 0.65 | 1773 | 209,284.513100 | 2,012,743.336400 |
| 1773 - 1774 | 39°22'30"SW | 0.65 | 1774 | 209,284.098000 | 2,012,742.830600 |
| 1774 - 1775 | 35°37'41"SW | 0.65 | 1775 | 209,283.716800 | 2,012,742.298700 |
| 1775 - 1776 | 31°52'41"SW | 0.65 | 1776 | 209,283.371200 | 2,012,741.743000 |
| 1776 - 1777 | 28°06'56"SW | 0.65 | 1777 | 209,283.062800 | 2,012,741.165800 |
| 1777 - 1778 | 24°22'46"SW | 0.65 | 1778 | 209,282.792700 | 2,012,740.569800 |
| 1778 - 1779 | 20°37'32"SW | 0.65 | 1779 | 209,282.562200 | 2,012,739.957400 |
| 1779 - 1780 | 16°52'34"SW | 0.65 | 1780 | 209,282.372200 | 2,012,739.331100 |
| 1780 - 1781 | 13°07'37"SW | 0.65 | 1781 | 209,282.223600 | 2,012,738.693900 |
| 1781 - 1782 | 09°22'28"SW | 0.65 | 1782 | 209,282.117000 | 2,012,738.048200 |
| 1782 - 1783 | 05°37'18"SW | 0.65 | 1783 | 209,282.052900 | 2,012,737.397000 |
| 1783 - 1784 | 02°44'02"SW | 0.35 | 1784 | 209,282.036100 | 2,012,737.045200 |
| 1784 - 1785 | 01°43'47"SW | 22.21 | 1785 | 209,281.365500 | 2,012,714.840600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1785 - 1786 | 01°57'24"SW | 0.14 | 1786 | 209,281.360700 | 2,012,714.700100 |
| 1786 - 1787 | 01°27'41"SW | 0.14 | 1787 | 209,281.357100 | 2,012,714.559000 |
| 1787 - 1788 | 01°43'57"SW | 101.38 | 1788 | 209,278.291900 | 2,012,613.226200 |
| 1788 - 1789 | 02°52'51"SE | 1.61 | 1789 | 209,278.372800 | 2,012,611.618600 |
| 1789 - 1790 | 12°06'53"SE | 1.61 | 1790 | 209,278.710600 | 2,012,610.044900 |
| 1790 - 1791 | 21°20'57"SE | 1.61 | 1791 | 209,279.296600 | 2,012,608.545700 |
| 1791 - 1792 | 30°34'53"SE | 1.61 | 1792 | 209,280.115500 | 2,012,607.160000 |
| 1792 - 1793 | 39°48'54"SE | 1.61 | 1793 | 209,281.146100 | 2,012,605.923700 |
| 1793 - 1794 | 49°02'53"SE | 1.61 | 1794 | 209,282.361800 | 2,012,604.868700 |
| 1794 - 1795 | 58°16'47"SE | 1.61 | 1795 | 209,283.731000 | 2,012,604.022400 |
| 1795 - 1796 | 67°30'49"SE | 1.61 | 1796 | 209,285.218200 | 2,012,603.406800 |
| 1796 - 1797 | 76°44'48"SE | 1.61 | 1797 | 209,286.784900 | 2,012,603.037800 |
| 1797 - 1798 | 85°58'53"SE | 1.61 | 1798 | 209,288.390600 | 2,012,602.925000 |
| 1798 - 1799 | 88°49'00"NE | 286.82 | 1799 | 209,575.148100 | 2,012,608.847500 |
| 1799 - 1800 | 83°54'48"NE | 1.71 | 1800 | 209,576.847400 | 2,012,609.028700 |
| 1800 - 1801 | 74°06'45"NE | 1.71 | 1801 | 209,578.491000 | 2,012,609.496500 |
| 1801 - 1802 | 64°18'33"NE | 1.71 | 1802 | 209,580.030900 | 2,012,610.237300 |
| 1802 - 1803 | 54°30'17"NE | 1.71 | 1803 | 209,581.422300 | 2,012,611.229600 |
| 1803 - 1804 | 44°42'13"NE | 1.71 | 1804 | 209,582.624400 | 2,012,612.444200 |
| 1804 - 1805 | 34°53'53"NE | 1.71 | 1805 | 209,583.602100 | 2,012,613.845800 |
| 1805 - 1806 | 25°05'43"NE | 1.71 | 1806 | 209,584.326900 | 2,012,615.393400 |
| 1806 - 1807 | 15°17'30"NE | 1.71 | 1807 | 209,584.777600 | 2,012,617.041800 |
| 1807 - 1808 | 05°29'12"NE | 1.71 | 1808 | 209,584.941000 | 2,012,618.742900 |
| 1808 - 1809 | 04°18'56"NW | 1.71 | 1809 | 209,584.812400 | 2,012,620.447000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1809 - 1810 | 14°07'00"NW | 1.71 | 1810 | 209,584.395600 | 2,012,622.104300 |
| 1810 - 1811 | 23°55'14"NW | 1.71 | 1811 | 209,583.702700 | 2,012,623.666400 |
| 1811 - 1812 | 28°49'58"NW | 60.59 | 1812 | 209,554.481000 | 2,012,676.748100 |
| 1812 - 1813 | 29°48'11"NW | 1.21 | 1813 | 209,553.880500 | 2,012,677.796500 |
| 1813 - 1814 | 36°50'01"NW | 1.21 | 1814 | 209,553.156200 | 2,012,678.763500 |
| 1814 - 1815 | 40°33'52"NW | 0.14 | 1815 | 209,553.068200 | 2,012,678.866300 |
| 1815 - 1816 | 41°44'27"NW | 0.27 | 1816 | 209,552.885200 | 2,012,679.071400 |
| 1816 - 1817 | 46°20'08"NW | 1.39 | 1817 | 209,551.880100 | 2,012,680.030700 |
| 1817 - 1818 | 54°19'01"NW | 1.39 | 1818 | 209,550.751600 | 2,012,680.841100 |
| 1818 - 1819 | 54°46'28"NW | 0.28 | 1819 | 209,550.521600 | 2,012,681.003500 |
| 1819 - 1820 | 55°02'19"NW | 54.65 | 1820 | 209,505.737300 | 2,012,712.316600 |
| 1820 - 1821 | 29°43'55"NW | 39.36 | 1821 | 209,486.215700 | 2,012,746.497200 |
| 1821 - 1822 | 29°43'55"NW | 17.25 | 1822 | 209,477.661100 | 2,012,761.475600 |
| 1822 - 1823 | 34°01'45"NW | 1.45 | 1823 | 209,476.848700 | 2,012,762.678700 |
| 1823 - 1824 | 42°21'02"NW | 1.45 | 1824 | 209,475.870700 | 2,012,763.751600 |
| 1824 - 1825 | 50°40'39"NW | 1.45 | 1825 | 209,474.747700 | 2,012,764.671500 |
| 1825 - 1826 | 59°00'13"NW | 1.45 | 1826 | 209,473.503300 | 2,012,765.419100 |
| 1826 - 1827 | 67°19'48"NW | 1.45 | 1827 | 209,472.163800 | 2,012,765.978600 |
| 1827 - 1828 | 71°29'23"NW | 35.36 | 1828 | 209,438.632400 | 2,012,777.204600 |
| 1828 - 1829 | 00°04'43"NE | 6.63 | 1829 | 209,438.641500 | 2,012,783.834500 |
| 1829 - 1830 | 03°07'21"NE | 2.18 | 1830 | 209,438.760200 | 2,012,786.010300 |
| 1830 - 1831 | 00°00'00"NW | 35.98 | 1831 | 209,438.760100 | 2,012,821.993700 |
| 1831 - 1832 | 00°00'00"NE | 0.00 | 1832 | 209,438.760100 | 2,012,821.998200 |
| 1832 - 1833 | 00°44'39"NW | 0.52 | 1833 | 209,438.753400 | 2,012,822.513900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1833 - 1834 | 00°58'15"NW | 0.01 | 1834 | 209,438.753300 | 2,012,822.519800 |
| 1834 - 1835 | 01°30'26"NW | 80.46 | 1835 | 209,436.636600 | 2,012,902.953300 |
| 1835 - 1836 | 02°32'22"NW | 0.72 | 1836 | 209,436.604600 | 2,012,903.674800 |
| 1836 - 1837 | 03°34'34"NW | 135.69 | 1837 | 209,428.140300 | 2,013,039.103300 |
| 1837 - 1838 | 03°18'06"NW | 110.22 | 1838 | 209,421.791900 | 2,013,149.141900 |
| 1838 - 1839 | 03°28'05"NW | 349.92 | 1839 | 209,400.623500 | 2,013,498.421600 |
| 1839 - 1840 | 04°05'38"NW | 0.44 | 1840 | 209,400.592300 | 2,013,498.857500 |
| 1840 - 1841 | 04°43'12"NW | 231.50 | 1841 | 209,381.542200 | 2,013,729.574600 |
| 1841 - 1842 | 07°21'34"NW | 1.84 | 1842 | 209,381.306200 | 2,013,731.401800 |
| 1842 - 1843 | 10°52'48"NW | 0.62 | 1843 | 209,381.189700 | 2,013,732.007900 |
| 1843 - 1844 | 11°46'07"NW | 93.54 | 1844 | 209,362.111700 | 2,013,823.577900 |
| 1844 - 1845 | 12°31'42"NW | 117.22 | 1845 | 209,336.683700 | 2,013,938.007900 |
| 1845 - 1846 | 14°14'03"NW | 1.19 | 1846 | 209,336.390500 | 2,013,939.163700 |
| 1846 - 1847 | 15°56'43"NW | 77.05 | 1847 | 209,315.223700 | 2,014,013.247200 |
| 1847 - 1848 | 19°31'53"NW | 2.50 | 1848 | 209,314.386700 | 2,014,015.606700 |
| 1848 - 1849 | 26°42'44"NW | 2.50 | 1849 | 209,313.261300 | 2,014,017.843100 |
| 1849 - 1850 | 33°53'14"NW | 2.50 | 1850 | 209,311.865400 | 2,014,019.921400 |
| 1850 - 1851 | 37°28'34"NW | 80.01 | 1851 | 209,263.182000 | 2,014,083.421500 |
| 1851 - 1852 | 41°08'02"NW | 2.55 | 1852 | 209,261.503500 | 2,014,085.343300 |
| 1852 - 1853 | 48°26'56"NW | 2.55 | 1853 | 209,259.593900 | 2,014,087.035800 |
| 1853 - 1854 | 55°45'47"NW | 2.55 | 1854 | 209,257.484400 | 2,014,088.471400 |
| 1854 - 1855 | 59°25'14"NW | 49.83 | 1855 | 209,214.586700 | 2,014,113.820100 |
| 1855 - 1856 | 35°21'44"NW | 152.90 | 1856 | 209,126.099100 | 2,014,238.507100 |
| 1856 - 1857 | 14°02'10"NW | 55.75 | 1857 | 209,112.578500 | 2,014,292.589400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1857 - 1858 | 05°00'47"NW | 119.22 | 1858 | 209,102.160900 | 2,014,411.349600 |
| 1858 - 1859 | 03°10'47"NW | 152.31 | 1859 | 209,093.712000 | 2,014,563.429900 |
| 1859 - 1860 | 06°24'24"NW | 2.25 | 1860 | 209,093.460600 | 2,014,565.668800 |
| 1860 - 1861 | 09°38'15"NW | 113.85 | 1861 | 209,074.399700 | 2,014,677.914700 |
| 1861 - 1862 | 14°54'28"NW | 3.55 | 1862 | 209,073.486600 | 2,014,681.344500 |
| 1862 - 1863 | 22°37'36"NW | 1.83 | 1863 | 209,072.781400 | 2,014,683.036400 |
| 1863 - 1864 | 25°15'11"NW | 124.04 | 1864 | 209,019.864600 | 2,014,795.220000 |
| 1864 - 1865 | 26°16'28"NW | 0.71 | 1865 | 209,019.548400 | 2,014,795.860500 |
| 1865 - 1866 | 27°17'58"NW | 145.99 | 1866 | 208,952.589200 | 2,014,925.594000 |
| 1866 - 1867 | 17°39'00"NW | 144.89 | 1867 | 208,908.657800 | 2,015,063.664300 |
| 1867 - 1868 | 17°28'51"NW | 136.66 | 1868 | 208,867.605400 | 2,015,194.016200 |
| 1868 - 1869 | 21°39'07"NW | 2.91 | 1869 | 208,866.531800 | 2,015,196.720600 |
| 1869 - 1870 | 29°59'46"NW | 2.91 | 1870 | 208,865.077100 | 2,015,199.240600 |
| 1870 - 1871 | 38°20'21"NW | 2.91 | 1871 | 208,863.272100 | 2,015,201.522900 |
| 1871 - 1872 | 42°30'37"NW | 34.46 | 1872 | 208,839.988700 | 2,015,226.923000 |
| 1872 - 1873 | 45°15'34"NW | 1.92 | 1873 | 208,838.625000 | 2,015,228.274400 |
| 1873 - 1874 | 48°00'46"NW | 85.38 | 1874 | 208,775.163800 | 2,015,285.389400 |
| 1874 - 1875 | 47°43'34"NW | 220.22 | 1875 | 208,612.215300 | 2,015,433.524400 |
| 1875 - 1876 | 52°09'26"NW | 3.09 | 1876 | 208,609.774100 | 2,015,435.420900 |
| 1876 - 1877 | 61°01'28"NW | 3.09 | 1877 | 208,607.069800 | 2,015,436.918400 |
| 1877 - 1878 | 69°53'20"NW | 3.09 | 1878 | 208,604.167000 | 2,015,437.981300 |
| 1878 - 1879 | 74°19'13"NW | 122.21 | 1879 | 208,486.502900 | 2,015,471.009900 |
| 1879 - 1880 | 56°41'21"NW | 83.50 | 1880 | 208,416.722900 | 2,015,516.865300 |
| 1880 - 1881 | 45°00'00"NW | 102.85 | 1881 | 208,343.997000 | 2,015,589.591200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1881 - 1882 | 12°20'20"NW | 63.47 | 1882 | 208,330.432600 | 2,015,651.599900 |
| 1882 - 1883 | 16°10'06"NW | 2.67 | 1883 | 208,329.688500 | 2,015,654.166400 |
| 1883 - 1884 | 24°37'25"NW | 3.22 | 1884 | 208,328.344800 | 2,015,657.098100 |
| 1884 - 1885 | 29°14'58"NW | 60.77 | 1885 | 208,298.652600 | 2,015,710.118500 |
| 1885 - 1886 | 29°55'52"NW | 161.33 | 1886 | 208,218.154300 | 2,015,849.932800 |
| 1886 - 1887 | 31°49'48"NW | 1.30 | 1887 | 208,217.468800 | 2,015,851.037100 |
| 1887 - 1888 | 33°41'24"NW | 120.74 | 1888 | 208,150.493900 | 2,015,951.499400 |
| 1888 - 1889 | 25°51'58"NW | 76.26 | 1889 | 208,117.223800 | 2,016,020.118900 |
| 1889 - 1890 | 27°55'52"NW | 1.44 | 1890 | 208,116.548100 | 2,016,021.393400 |
| 1890 - 1891 | 34°44'13"NW | 3.30 | 1891 | 208,114.666100 | 2,016,024.107600 |
| 1891 - 1892 | 39°28'21"NW | 93.32 | 1892 | 208,055.340500 | 2,016,096.145200 |
| 1892 - 1893 | 44°51'54"NW | 3.58 | 1893 | 208,052.816500 | 2,016,098.681100 |
| 1893 - 1894 | 54°17'01"NW | 2.99 | 1894 | 208,050.389800 | 2,016,100.425900 |
| 1894 - 1895 | 58°34'13"NW | 44.65 | 1895 | 208,012.289700 | 2,016,123.709200 |
| 1895 - 1896 | 59°16'56"NW | 0.50 | 1896 | 208,011.860700 | 2,016,123.964100 |
| 1896 - 1897 | 65°11'01"NW | 3.61 | 1897 | 208,008.584400 | 2,016,125.479100 |
| 1897 - 1898 | 70°42'32"NW | 44.98 | 1898 | 207,966.134300 | 2,016,140.337500 |
| 1898 - 1899 | 74°39'12"NW | 2.75 | 1899 | 207,963.480900 | 2,016,141.065700 |
| 1899 - 1900 | 82°32'41"NW | 2.75 | 1900 | 207,960.752700 | 2,016,141.422700 |
| 1900 - 1901 | 89°34'08"SW | 2.75 | 1901 | 207,958.001300 | 2,016,141.402000 |
| 1901 - 1902 | 81°40'44"SW | 2.75 | 1902 | 207,955.278700 | 2,016,141.003800 |
| 1902 - 1903 | 77°44'06"SW | 96.30 | 1903 | 207,861.177800 | 2,016,120.547100 |
| 1903 - 1904 | 83°17'24"NW | 32.89 | 1904 | 207,828.513800 | 2,016,124.389900 |
| 1904 - 1905 | 86°38'41"NW | 2.34 | 1905 | 207,826.177000 | 2,016,124.526900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1905 - 1906 | 88°27'21"SW | 1.08 | 1906 | 207,825.097500 | 2,016,124.497800 |
| 1906 - 1907 | 86°54'21"SW | 74.06 | 1907 | 207,751.141500 | 2,016,120.500100 |
| 1907 - 1908 | 68°27'32"NW | 79.36 | 1908 | 207,677.325500 | 2,016,149.638100 |
| 1908 - 1909 | 52°48'55"NW | 74.02 | 1909 | 207,618.357700 | 2,016,194.372200 |
| 1909 - 1910 | 51°11'19"NW | 124.67 | 1910 | 207,521.211500 | 2,016,272.511500 |
| 1910 - 1911 | 54°23'15"NW | 2.23 | 1911 | 207,519.396500 | 2,016,273.811500 |
| 1911 - 1912 | 57°35'15"NW | 151.04 | 1912 | 207,391.884300 | 2,016,354.771600 |
| 1912 - 1913 | 19°26'25"NW | 69.50 | 1913 | 207,368.753900 | 2,016,420.306500 |
| 1913 - 1914 | 19°58'58"NW | 123.97 | 1914 | 207,326.387500 | 2,016,536.815400 |
| 1914 - 1915 | 24°59'46"NW | 3.49 | 1915 | 207,324.913100 | 2,016,539.977800 |
| 1915 - 1916 | 33°00'52"NW | 2.10 | 1916 | 207,323.767300 | 2,016,541.741200 |
| 1916 - 1917 | 36°01'38"NW | 53.76 | 1917 | 207,292.145200 | 2,016,585.221600 |
| 1917 - 1918 | 14°25'14"NW | 68.82 | 1918 | 207,275.007200 | 2,016,651.869500 |
| 1918 - 1919 | 07°25'53"NE | 45.24 | 1919 | 207,280.857900 | 2,016,696.724700 |
| 1919 - 1920 | 03°14'08"NE | 2.93 | 1920 | 207,281.023100 | 2,016,699.646800 |
| 1920 - 1921 | 05°09'27"NW | 2.93 | 1921 | 207,280.760000 | 2,016,702.561700 |
| 1921 - 1922 | 13°32'58"NW | 2.93 | 1922 | 207,280.074300 | 2,016,705.407000 |
| 1922 - 1923 | 17°44'40"NW | 55.56 | 1923 | 207,263.141000 | 2,016,758.323700 |
| 1923 - 1924 | 21°05'57"NW | 2.34 | 1924 | 207,262.298300 | 2,016,760.507700 |
| 1924 - 1925 | 27°48'30"NW | 2.34 | 1925 | 207,261.206200 | 2,016,762.578300 |
| 1925 - 1926 | 34°31'22"NW | 2.34 | 1926 | 207,259.879500 | 2,016,764.507000 |
| 1926 - 1927 | 37°52'29"NW | 24.13 | 1927 | 207,245.062800 | 2,016,783.557100 |
| 1927 - 1928 | 38°56'09"NW | 0.74 | 1928 | 207,244.596700 | 2,016,784.134000 |
| 1928 - 1929 | 42°30'02"NW | 1.74 | 1929 | 207,243.417900 | 2,016,785.420400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 1929 - 1930 | 44°59'59"NW | 48.55 | 1930 | 207,209.090800 | 2,016,819.747600 |
| 1930 - 1931 | 15°07'26"NW | 75.85 | 1931 | 207,189.300000 | 2,016,892.973000 |
| 1931 - 1932 | 15°28'42"NW | 141.90 | 1932 | 207,151.430900 | 2,017,029.722900 |
| 1932 - 1933 | 10°10'31"NW | 81.16 | 1933 | 207,137.092200 | 2,017,109.610000 |
| 1933 - 1934 | 00°00'00"NE | 15.33 | 1934 | 207,137.092200 | 2,017,124.944600 |
| 1934 - 1935 | 44°59'59"NE | 45.60 | 1935 | 207,169.334500 | 2,017,157.186900 |
| 1935 - 1936 | 40°56'28"NE | 2.83 | 1936 | 207,171.189800 | 2,017,159.325600 |
| 1936 - 1937 | 32°49'16"NE | 2.83 | 1937 | 207,172.724400 | 2,017,161.704900 |
| 1937 - 1938 | 24°42'24"NE | 2.83 | 1938 | 207,173.907800 | 2,017,164.277000 |
| 1938 - 1939 | 16°35'18"NE | 2.83 | 1939 | 207,174.716100 | 2,017,166.990400 |
| 1939 - 1940 | 12°31'43"NE | 78.06 | 1940 | 207,191.649400 | 2,017,243.190600 |
| 1940 - 1941 | 08°47'54"NE | 2.60 | 1941 | 207,192.047700 | 2,017,245.763900 |
| 1941 - 1942 | 01°19'53"NE | 2.60 | 1942 | 207,192.108200 | 2,017,248.367000 |
| 1942 - 1943 | 06°08'07"NW | 2.60 | 1943 | 207,191.829900 | 2,017,250.956000 |
| 1943 - 1944 | 09°51'56"NW | 49.44 | 1944 | 207,183.359200 | 2,017,299.662600 |
| 1944 - 1945 | 12°50'46"NW | 2.03 | 1945 | 207,182.907200 | 2,017,301.644700 |
| 1945 - 1946 | 15°45'35"NW | 138.77 | 1946 | 207,145.217700 | 2,017,435.194000 |
| 1946 - 1947 | 19°50'51"NW | 2.85 | 1947 | 207,144.249100 | 2,017,437.877400 |
| 1947 - 1948 | 28°01'48"NW | 2.85 | 1948 | 207,142.908400 | 2,017,440.395700 |
| 1948 - 1949 | 36°12'32"NW | 2.85 | 1949 | 207,141.223100 | 2,017,442.697600 |
| 1949 - 1950 | 44°23'26"NW | 2.85 | 1950 | 207,139.227400 | 2,017,444.736200 |
| 1950 - 1951 | 52°34'11"NW | 2.85 | 1951 | 207,136.961900 | 2,017,446.470200 |
| 1951 - 1952 | 56°39'33"NW | 45.24 | 1952 | 207,099.168200 | 2,017,471.334400 |
| 1952 - 1953 | 40°09'21"NW | 41.41 | 1953 | 207,072.463600 | 2,017,502.984400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1953 - 1954 | 45°04'40"NW | 3.43 | 1954 | 207,070.033500 | 2,017,505.407900 |
| 1954 - 1955 | 53°35'10"NW | 2.50 | 1955 | 207,068.020300 | 2,017,506.892900 |
| 1955 - 1956 | 57°10'17"NW | 36.08 | 1956 | 207,037.702200 | 2,017,526.452900 |
| 1956 - 1957 | 40°18'50"NW | 40.26 | 1957 | 207,011.652200 | 2,017,557.154700 |
| 1957 - 1958 | 25°38'27"NW | 26.77 | 1958 | 207,000.066400 | 2,017,581.291800 |
| 1958 - 1959 | 30°23'39"NW | 3.31 | 1959 | 206,998.389300 | 2,017,584.151000 |
| 1959 - 1960 | 39°54'05"NW | 3.31 | 1960 | 206,996.263000 | 2,017,586.693900 |
| 1960 - 1961 | 49°24'33"NW | 3.31 | 1961 | 206,993.745800 | 2,017,588.850700 |
| 1961 - 1962 | 54°09'44"NW | 23.50 | 1962 | 206,974.695700 | 2,017,602.609100 |
| 1962 - 1963 | 58°39'04"NW | 3.13 | 1963 | 206,972.021600 | 2,017,604.238100 |
| 1963 - 1964 | 67°37'54"NW | 3.13 | 1964 | 206,969.126000 | 2,017,605.429700 |
| 1964 - 1965 | 72°07'17"NW | 28.73 | 1965 | 206,941.779200 | 2,017,614.251200 |
| 1965 - 1966 | 40°06'02"NW | 15.15 | 1966 | 206,932.018000 | 2,017,625.842700 |
| 1966 - 1967 | 09°54'15"NW | 62.30 | 1967 | 206,921.301500 | 2,017,687.218900 |
| 1967 - 1968 | 14°21'19"NW | 3.07 | 1968 | 206,920.539700 | 2,017,690.195500 |
| 1968 - 1969 | 23°10'04"NW | 3.07 | 1969 | 206,919.330900 | 2,017,693.020200 |
| 1969 - 1970 | 31°58'49"NW | 3.07 | 1970 | 206,917.703600 | 2,017,695.626400 |
| 1970 - 1971 | 36°23'03"NW | 49.96 | 1971 | 206,888.070200 | 2,017,735.843100 |
| 1971 - 1972 | 38°11'38"NW | 1.26 | 1972 | 206,887.289900 | 2,017,736.834900 |
| 1972 - 1973 | 43°56'45"NW | 2.75 | 1973 | 206,885.379800 | 2,017,738.816600 |
| 1973 - 1974 | 47°53'28"NW | 74.18 | 1974 | 206,830.346400 | 2,017,788.558400 |
| 1974 - 1975 | 48°56'39"NW | 0.74 | 1975 | 206,829.791400 | 2,017,789.041800 |
| 1975 - 1976 | 51°16'28"NW | 0.89 | 1976 | 206,829.099900 | 2,017,789.596300 |
| 1976 - 1977 | 52°32'21"NW | 102.66 | 1977 | 206,747.608100 | 2,017,852.038100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 1977 - 1978 | 56°35'17"NW | 2.81 | 1978 | 206,745.263000 | 2,017,853.585100 |
| 1978 - 1979 | 61°11'15"NW | 72.22 | 1979 | 206,681.983000 | 2,017,888.391500 |
| 1979 - 1980 | 58°34'13"NW | 66.41 | 1980 | 206,625.317300 | 2,017,923.020600 |
| 1980 - 1981 | 57°54'26"NW | 73.58 | 1981 | 206,562.977500 | 2,017,962.115100 |
| 1981 - 1982 | 62°11'55"NW | 2.99 | 1982 | 206,560.329500 | 2,017,963.511300 |
| 1982 - 1983 | 70°47'01"NW | 2.99 | 1983 | 206,557.502700 | 2,017,964.496600 |
| 1983 - 1984 | 79°22'07"NW | 2.99 | 1984 | 206,554.560400 | 2,017,965.048900 |
| 1984 - 1985 | 83°39'34"NW | 33.11 | 1985 | 206,521.654300 | 2,017,968.705200 |
| 1985 - 1986 | 54°22'19"NW | 71.37 | 1986 | 206,463.642700 | 2,018,010.280100 |
| 1986 - 1987 | 45°38'37"NW | 65.08 | 1987 | 206,417.108800 | 2,018,055.779900 |
| 1987 - 1988 | 49°28'24"NW | 2.67 | 1988 | 206,415.077300 | 2,018,057.516600 |
| 1988 - 1989 | 57°08'19"NW | 2.67 | 1989 | 206,412.832300 | 2,018,058.966800 |
| 1989 - 1990 | 64°47'54"NW | 2.67 | 1990 | 206,410.414100 | 2,018,060.104800 |
| 1990 - 1991 | 72°27'43"NW | 2.67 | 1991 | 206,407.865600 | 2,018,060.910200 |
| 1991 - 1992 | 76°17'35"NW | 40.57 | 1992 | 206,368.455800 | 2,018,070.522300 |
| 1992 - 1993 | 53°07'48"NW | 38.23 | 1993 | 206,337.868000 | 2,018,093.463200 |
| 1993 - 1994 | 56°33'54"NW | 2.40 | 1994 | 206,335.868000 | 2,018,094.783700 |
| 1994 - 1995 | 63°35'00"NW | 2.50 | 1995 | 206,333.629100 | 2,018,095.895900 |
| 1995 - 1996 | 67°09'58"NW | 87.27 | 1996 | 206,253.195600 | 2,018,129.762600 |
| 1996 - 1997 | 68°34'45"NW | 0.99 | 1997 | 206,252.274900 | 2,018,130.123800 |
| 1997 - 1998 | 73°46'17"NW | 2.63 | 1998 | 206,249.749000 | 2,018,130.859000 |
| 1998 - 1999 | 77°32'30"NW | 92.38 | 1999 | 206,159.541000 | 2,018,150.788600 |
| 1999 - 2000 | 72°48'05"NW | 42.45 | 2000 | 206,118.986100 | 2,018,163.341300 |
| 2000 - 2001 | 54°20'26"NW | 99.54 | 2001 | 206,038.114000 | 2,018,221.367000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2001 - 2002 | 46°13'08"NW | 68.94 | 2002 | 205,988.338700 | 2,018,269.068300 |
| 2002 - 2003 | 48°06'41"NW | 1.32 | 2003 | 205,987.356300 | 2,018,269.949400 |
| 2003 - 2004 | 53°34'17"NW | 2.49 | 2004 | 205,985.351100 | 2,018,271.429300 |
| 2004 - 2005 | 57°08'39"NW | 60.47 | 2005 | 205,934.551000 | 2,018,304.237700 |
| 2005 - 2006 | 61°35'52"NW | 3.11 | 2006 | 205,931.818300 | 2,018,305.715400 |
| 2006 - 2007 | 70°30'31"NW | 3.11 | 2007 | 205,928.889600 | 2,018,306.752000 |
| 2007 - 2008 | 74°57'43"NW | 73.42 | 2008 | 205,857.981100 | 2,018,325.802100 |
| 2008 - 2009 | 78°58'01"NW | 2.79 | 2009 | 205,855.238700 | 2,018,326.336800 |
| 2009 - 2010 | 86°58'48"NW | 2.79 | 2010 | 205,852.448500 | 2,018,326.484000 |
| 2010 - 2011 | 85°00'37"SW | 2.79 | 2011 | 205,849.665100 | 2,018,326.241000 |
| 2011 - 2012 | 76°59'55"SW | 2.79 | 2012 | 205,846.942600 | 2,018,325.612400 |
| 2012 - 2013 | 68°59'20"SW | 2.79 | 2013 | 205,844.334300 | 2,018,324.610600 |
| 2013 - 2014 | 64°59'00"SW | 12.45 | 2014 | 205,833.053700 | 2,018,319.346400 |
| 2014 - 2015 | 86°33'59"NW | 47.94 | 2015 | 205,785.198100 | 2,018,322.217700 |
| 2015 - 2016 | 89°04'01"SW | 3.05 | 2016 | 205,782.152400 | 2,018,322.168100 |
| 2016 - 2017 | 80°19'53"SW | 3.05 | 2017 | 205,779.149500 | 2,018,321.656500 |
| 2017 - 2018 | 75°57'49"SW | 21.72 | 2018 | 205,758.077400 | 2,018,316.388500 |
| 2018 - 2019 | 78°53'13"NW | 55.43 | 2019 | 205,703.687600 | 2,018,327.072200 |
| 2019 - 2020 | 75°57'49"NW | 73.67 | 2020 | 205,632.217300 | 2,018,344.939900 |
| 2020 - 2021 | 75°57'49"NW | 52.36 | 2021 | 205,581.417200 | 2,018,357.639900 |
| 2021 - 2022 | 76°45'51"NW | 0.56 | 2022 | 205,580.874700 | 2,018,357.767500 |
| 2022 - 2023 | 77°33'37"NW | 68.57 | 2023 | 205,513.912700 | 2,018,372.538500 |
| 2023 - 2024 | 48°49'08"NW | 24.33 | 2024 | 205,495.599200 | 2,018,388.560000 |
| 2024 - 2025 | 50°33'21"NW | 0.85 | 2025 | 205,494.942700 | 2,018,389.100100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2025 - 2026 | 51°50'34"NW | 93.21 | 2026 | 205,421.648600 | 2,018,446.688300 |
| 2026 - 2027 | 46°05'40"NW | 116.51 | 2027 | 205,337.705300 | 2,018,527.483800 |
| 2027 - 2028 | 48°02'54"NW | 1.36 | 2028 | 205,336.691700 | 2,018,528.394900 |
| 2028 - 2029 | 51°08'31"NW | 0.80 | 2029 | 205,336.069500 | 2,018,528.896200 |
| 2029 - 2030 | 52°17'20"NW | 128.22 | 2030 | 205,234.633800 | 2,018,607.325800 |
| 2030 - 2031 | 43°27'06"NW | 79.51 | 2031 | 205,179.954600 | 2,018,665.042700 |
| 2031 - 2032 | 31°45'33"NW | 18.40 | 2032 | 205,170.268900 | 2,018,680.688900 |
| 2032 - 2033 | 00°00'00"NE | 11.24 | 2033 | 205,170.268900 | 2,018,691.932700 |
| 2033 - 2034 | 00°00'00"NE | 13.76 | 2034 | 205,170.268900 | 2,018,705.691100 |
| 2034 - 2035 | 03°59'54"NW | 2.79 | 2035 | 205,170.074300 | 2,018,708.475000 |
| 2035 - 2036 | 12°00'04"NW | 2.79 | 2036 | 205,169.494000 | 2,018,711.204800 |
| 2036 - 2037 | 20°00'15"NW | 2.79 | 2037 | 205,168.539300 | 2,018,713.827200 |
| 2037 - 2038 | 28°00'20"NW | 2.79 | 2038 | 205,167.228900 | 2,018,716.291100 |
| 2038 - 2039 | 32°00'19"NW | 19.97 | 2039 | 205,156.645600 | 2,018,733.224400 |
| 2039 - 2040 | 36°24'41"NW | 3.07 | 2040 | 205,154.821800 | 2,018,735.697100 |
| 2040 - 2041 | 45°13'17"NW | 3.07 | 2041 | 205,152.640800 | 2,018,737.861300 |
| 2041 - 2042 | 54°01'57"NW | 3.07 | 2042 | 205,150.154000 | 2,018,739.665900 |
| 2042 - 2043 | 62°50'37"NW | 3.07 | 2043 | 205,147.420100 | 2,018,741.068300 |
| 2043 - 2044 | 67°14'56"NW | 35.58 | 2044 | 205,114.611700 | 2,018,754.826700 |
| 2044 - 2045 | 70°46'14"NW | 2.46 | 2045 | 205,112.289800 | 2,018,755.636600 |
| 2045 - 2046 | 77°49'31"NW | 2.46 | 2046 | 205,109.886000 | 2,018,756.155200 |
| 2046 - 2047 | 81°20'50"NW | 47.16 | 2047 | 205,063.264300 | 2,018,763.249800 |
| 2047 - 2048 | 69°26'41"NW | 34.18 | 2048 | 205,031.258500 | 2,018,775.251400 |
| 2048 - 2049 | 74°51'22"NW | 3.58 | 2049 | 205,027.800000 | 2,018,776.187400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2049 - 2050 | 80°41'58"NW | 0.48 | 2050 | 205,027.323100 | 2,018,776.265500 |
| 2050 - 2051 | 81°23'03"NW | 35.32 | 2051 | 204,992.398100 | 2,018,781.557200 |
| 2051 - 2052 | 83°34'32"NW | 1.53 | 2052 | 204,990.879400 | 2,018,781.728200 |
| 2052 - 2053 | 85°45'48"NW | 28.65 | 2053 | 204,962.304300 | 2,018,783.844900 |
| 2053 - 2054 | 89°26'39"SW | 3.34 | 2054 | 204,958.963000 | 2,018,783.812500 |
| 2054 - 2055 | 79°51'36"SW | 3.34 | 2055 | 204,955.673600 | 2,018,783.224200 |
| 2055 - 2056 | 75°04'06"SW | 49.29 | 2056 | 204,908.048600 | 2,018,770.524200 |
| 2056 - 2057 | 72°35'28"SW | 1.73 | 2057 | 204,906.399100 | 2,018,770.007000 |
| 2057 - 2058 | 70°06'53"SW | 52.92 | 2058 | 204,856.638500 | 2,018,752.008500 |
| 2058 - 2059 | 65°22'28"SW | 3.27 | 2059 | 204,853.669300 | 2,018,750.647500 |
| 2059 - 2060 | 60°41'21"SW | 69.30 | 2060 | 204,793.239600 | 2,018,716.721200 |
| 2060 - 2061 | 58°20'33"SW | 1.41 | 2061 | 204,792.040900 | 2,018,715.982100 |
| 2061 - 2062 | 56°18'35"SW | 57.24 | 2062 | 204,744.415800 | 2,018,684.232000 |
| 2062 - 2063 | 53°22'34"SW | 2.05 | 2063 | 204,742.772200 | 2,018,683.010300 |
| 2063 - 2064 | 50°26'25"SW | 28.35 | 2064 | 204,720.915200 | 2,018,664.954500 |
| 2064 - 2065 | 68°44'58"SW | 36.56 | 2065 | 204,686.837900 | 2,018,651.702200 |
| 2065 - 2066 | 75°00'17"SW | 60.26 | 2066 | 204,628.626500 | 2,018,636.109900 |
| 2066 - 2067 | 71°27'01"SW | 2.48 | 2067 | 204,626.274900 | 2,018,635.320800 |
| 2067 - 2068 | 64°20'16"SW | 2.48 | 2068 | 204,624.039100 | 2,018,634.246600 |
| 2068 - 2069 | 57°13'40"SW | 2.48 | 2069 | 204,621.953400 | 2,018,632.903900 |
| 2069 - 2070 | 53°40'23"SW | 44.66 | 2070 | 204,585.970000 | 2,018,606.445500 |
| 2070 - 2071 | 51°50'11"SW | 1.28 | 2071 | 204,584.962100 | 2,018,605.653400 |
| 2071 - 2072 | 47°30'05"SW | 1.74 | 2072 | 204,583.675700 | 2,018,604.474700 |
| 2072 - 2073 | 45°00'00"SW | 52.11 | 2073 | 204,546.826500 | 2,018,567.625500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2073 - 2074 | 55°06'39"SW | 84.86 | 2074 | 204,477.222700 | 2,018,519.088800 |
| 2074 - 2075 | 57°03'02"SW | 65.44 | 2075 | 204,422.307200 | 2,018,483.495400 |
| 2075 - 2076 | 70°18'05"SW | 84.53 | 2076 | 204,342.722300 | 2,018,455.002100 |
| 2076 - 2077 | 85°59'09"NW | 54.56 | 2077 | 204,288.300900 | 2,018,458.821100 |
| 2077 - 2078 | 76°09'33"NW | 67.91 | 2078 | 204,222.359300 | 2,018,475.067600 |
| 2078 - 2079 | 44°59'59"NW | 50.30 | 2079 | 204,186.790700 | 2,018,510.636300 |
| 2079 - 2080 | 30°47'02"NW | 52.17 | 2080 | 204,160.089700 | 2,018,555.456100 |
| 2080 - 2081 | 12°24'26"NW | 50.95 | 2081 | 204,149.143100 | 2,018,605.213100 |
| 2081 - 2082 | 13°24'40"NW | 0.70 | 2082 | 204,148.980100 | 2,018,605.896700 |
| 2082 - 2083 | 14°25'14"NW | 35.72 | 2083 | 204,140.085200 | 2,018,640.488000 |
| 2083 - 2084 | 00°00'00"NE | 26.04 | 2084 | 204,140.085200 | 2,018,666.532700 |
| 2084 - 2085 | 03°47'01"NW | 2.64 | 2085 | 204,139.910900 | 2,018,669.168300 |
| 2085 - 2086 | 11°21'30"NW | 2.64 | 2086 | 204,139.390700 | 2,018,671.757900 |
| 2086 - 2087 | 18°55'56"NW | 2.64 | 2087 | 204,138.533700 | 2,018,674.256400 |
| 2087 - 2088 | 26°30'38"NW | 2.64 | 2088 | 204,137.354700 | 2,018,676.620000 |
| 2088 - 2089 | 30°34'41"NW | 25.79 | 2089 | 204,124.234300 | 2,018,698.824700 |
| 2089 - 2090 | 22°50'00"NW | 13.38 | 2090 | 204,119.043000 | 2,018,711.154100 |
| 2090 - 2091 | 16°11'21"NE | 27.08 | 2091 | 204,126.592100 | 2,018,737.156600 |
| 2091 - 2092 | 13°05'36"NE | 2.16 | 2092 | 204,127.081300 | 2,018,739.259900 |
| 2092 - 2093 | 05°48'11"NE | 2.93 | 2093 | 204,127.377400 | 2,018,742.173400 |
| 2093 - 2094 | 01°36'10"NE | 113.50 | 2094 | 204,130.552400 | 2,018,855.626900 |
| 2094 - 2095 | 00°47'55"NE | 0.56 | 2095 | 204,130.560200 | 2,018,856.186400 |
| 2095 - 2096 | 02°11'56"NW | 1.54 | 2096 | 204,130.501300 | 2,018,857.720300 |
| 2096 - 2097 | 04°23'55"NW | 13.42 | 2097 | 204,129.472300 | 2,018,871.097400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2097 - 2098 | 02°12'08"NW | 27.15 | 2098 | 204,128.428800 | 2,018,898.230100 |
| 2098 - 2099 | 05°44'59"NW | 2.48 | 2099 | 204,128.180700 | 2,018,900.694000 |
| 2099 - 2100 | 12°51'05"NW | 2.48 | 2100 | 204,127.629900 | 2,018,903.108300 |
| 2100 - 2101 | 19°57'06"NW | 2.48 | 2101 | 204,126.784900 | 2,018,905.436000 |
| 2101 - 2102 | 23°29'54"NW | 26.54 | 2102 | 204,116.201600 | 2,018,929.777700 |
| 2102 - 2103 | 27°46'48"NW | 2.99 | 2103 | 204,114.809900 | 2,018,932.419500 |
| 2103 - 2104 | 36°20'25"NW | 2.99 | 2104 | 204,113.040500 | 2,018,934.824700 |
| 2104 - 2105 | 44°54'13"NW | 2.99 | 2105 | 204,110.932600 | 2,018,936.939700 |
| 2105 - 2106 | 49°11'06"NW | 29.96 | 2106 | 204,088.256900 | 2,018,956.523200 |
| 2106 - 2107 | 44°35'16"NW | 103.22 | 2107 | 204,015.795200 | 2,019,030.035100 |
| 2107 - 2108 | 47°17'45"NW | 1.89 | 2108 | 204,014.407400 | 2,019,031.315900 |
| 2108 - 2109 | 50°47'27"NW | 0.55 | 2109 | 204,013.979500 | 2,019,031.665000 |
| 2109 - 2110 | 51°34'54"NW | 77.20 | 2110 | 203,953.497000 | 2,019,079.633900 |
| 2110 - 2111 | 44°59'59"NW | 56.26 | 2111 | 203,913.716200 | 2,019,119.414800 |
| 2111 - 2112 | 22°37'11"NW | 22.39 | 2112 | 203,905.103300 | 2,019,140.085700 |
| 2112 - 2113 | 15°56'43"NW | 21.02 | 2113 | 203,899.329200 | 2,019,160.294900 |
| 2113 - 2114 | 10°37'11"NW | 13.52 | 2114 | 203,896.837400 | 2,019,173.584400 |
| 2114 - 2115 | 05°11'40"NE | 20.60 | 2115 | 203,898.702600 | 2,019,194.101400 |
| 2115 - 2116 | 00°18'01"NE | 3.41 | 2116 | 203,898.720500 | 2,019,197.513800 |
| 2116 - 2117 | 09°29'15"NW | 3.41 | 2117 | 203,898.158000 | 2,019,200.879600 |
| 2117 - 2118 | 14°22'52"NW | 42.61 | 2118 | 203,887.574700 | 2,019,242.154700 |
| 2118 - 2119 | 17°20'15"NW | 2.06 | 2119 | 203,886.961600 | 2,019,244.118600 |
| 2119 - 2120 | 20°33'20"NW | 72.44 | 2120 | 203,861.527900 | 2,019,311.943100 |
| 2120 - 2121 | 22°24'22"NW | 1.29 | 2121 | 203,861.035000 | 2,019,313.138600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2121 - 2122 | 24°15'40"NW | 81.54 | 2122 | 203,827.529300 | 2,019,387.479200 |
| 2122 - 2123 | 19°13'50"NW | 46.02 | 2123 | 203,812.373200 | 2,019,430.926800 |
| 2123 - 2124 | 11°46'06"NW | 24.64 | 2124 | 203,807.347500 | 2,019,455.050000 |
| 2124 - 2125 | 14°26'05"NW | 1.86 | 2125 | 203,806.883500 | 2,019,456.852600 |
| 2125 - 2126 | 17°06'09"NW | 28.41 | 2126 | 203,798.528100 | 2,019,484.007800 |
| 2126 - 2127 | 14°55'53"NW | 32.48 | 2127 | 203,790.159200 | 2,019,515.391000 |
| 2127 - 2128 | 19°35'04"NW | 3.24 | 2128 | 203,789.071500 | 2,019,518.448200 |
| 2128 - 2129 | 28°53'25"NW | 3.24 | 2129 | 203,787.503800 | 2,019,521.289200 |
| 2129 - 2130 | 33°32'37"NW | 45.97 | 2130 | 203,762.103800 | 2,019,559.600900 |
| 2130 - 2131 | 36°46'18"NW | 2.25 | 2131 | 203,760.755400 | 2,019,561.405200 |
| 2131 - 2132 | 43°15'41"NW | 2.27 | 2132 | 203,759.196300 | 2,019,563.061900 |
| 2132 - 2133 | 46°31'14"NW | 84.44 | 2133 | 203,697.927100 | 2,019,621.162000 |
| 2133 - 2134 | 45°37'46"NW | 66.86 | 2134 | 203,650.131200 | 2,019,667.919000 |
| 2134 - 2135 | 39°24'02"NW | 32.87 | 2135 | 203,629.269100 | 2,019,693.316200 |
| 2135 - 2136 | 14°37'14"NW | 20.76 | 2136 | 203,624.028200 | 2,019,713.406500 |
| 2136 - 2137 | 17°18'37"NW | 1.88 | 2137 | 203,623.469700 | 2,019,715.198500 |
| 2137 - 2138 | 22°53'02"NW | 2.01 | 2138 | 203,622.686900 | 2,019,717.053100 |
| 2138 - 2139 | 25°46'09"NW | 34.08 | 2139 | 203,607.870200 | 2,019,747.744800 |
| 2139 - 2140 | 27°53'02"NW | 1.48 | 2140 | 203,607.179700 | 2,019,749.049800 |
| 2140 - 2141 | 30°55'55"NW | 0.65 | 2141 | 203,606.844900 | 2,019,749.608500 |
| 2141 - 2142 | 31°51'57"NW | 46.11 | 2142 | 203,582.503100 | 2,019,788.766900 |
| 2142 - 2143 | 35°43'17"NW | 2.69 | 2143 | 203,580.932200 | 2,019,790.951300 |
| 2143 - 2144 | 43°26'12"NW | 2.69 | 2144 | 203,579.082200 | 2,019,792.905100 |
| 2144 - 2145 | 51°09'02"NW | 2.69 | 2145 | 203,576.986700 | 2,019,794.592900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 2145 - 2146 | 55°00'28"NW | 51.67 | 2146 | 203,534.653300 | 2,019,824.226300 |
| 2146 - 2147 | 59°34'52"NW | 3.19 | 2147 | 203,531.903000 | 2,019,825.841100 |
| 2147 - 2148 | 68°43'38"NW | 3.19 | 2148 | 203,528.931000 | 2,019,826.998200 |
| 2148 - 2149 | 73°18'02"NW | 55.25 | 2149 | 203,476.014200 | 2,019,842.873200 |
| 2149 - 2150 | 75°40'14"NW | 1.65 | 2150 | 203,474.410700 | 2,019,843.282800 |
| 2150 - 2151 | 78°02'36"NW | 91.84 | 2151 | 203,384.562400 | 2,019,862.309400 |
| 2151 - 2152 | 77°25'45"NW | 62.28 | 2152 | 203,323.776500 | 2,019,875.864100 |
| 2152 - 2153 | 70°35'06"NW | 65.59 | 2153 | 203,261.911700 | 2,019,897.668300 |
| 2153 - 2154 | 71°33'49"NW | 63.68 | 2154 | 203,201.496300 | 2,019,917.808200 |
| 2154 - 2155 | 71°10'31"NW | 98.35 | 2155 | 203,108.406200 | 2,019,949.543400 |
| 2155 - 2156 | 71°15'30"NW | 62.60 | 2156 | 203,049.125700 | 2,019,969.656500 |
| 2156 - 2157 | 74°13'36"NW | 2.07 | 2157 | 203,047.132200 | 2,019,970.219600 |
| 2157 - 2158 | 77°11'54"NW | 47.97 | 2158 | 203,000.358700 | 2,019,980.847600 |
| 2158 - 2159 | 78°24'17"NW | 42.35 | 2159 | 202,958.876800 | 2,019,989.359000 |
| 2159 - 2160 | 79°12'13"NW | 0.56 | 2160 | 202,958.330900 | 2,019,989.463100 |
| 2160 - 2161 | 81°42'37"NW | 1.19 | 2161 | 202,957.150400 | 2,019,989.635100 |
| 2161 - 2162 | 83°25'05"NW | 55.46 | 2162 | 202,902.060100 | 2,019,995.991500 |
| 2162 - 2163 | 83°44'45"NW | 76.55 | 2163 | 202,825.968300 | 2,020,004.330500 |
| 2163 - 2164 | 76°42'04"NW | 58.45 | 2164 | 202,769.086300 | 2,020,017.775400 |
| 2164 - 2165 | 75°57'50"NW | 30.42 | 2165 | 202,739.574800 | 2,020,025.153200 |
| 2165 - 2166 | 77°26'09"NW | 1.03 | 2166 | 202,738.572400 | 2,020,025.376600 |
| 2166 - 2167 | 78°54'22"NW | 47.90 | 2167 | 202,691.566700 | 2,020,034.593400 |
| 2167 - 2168 | 39°48'19"NW | 29.30 | 2168 | 202,672.808300 | 2,020,057.103500 |
| 2168 - 2169 | 44°06'58"NW | 2.94 | 2169 | 202,670.762500 | 2,020,059.213400 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 2169 - 2170 | 52°32'30"NW | 2.94 | 2170 | 202,668.429600 | 2,020,061.000800 |
| 2170 - 2171 | 60°58'12"NW | 2.94 | 2171 | 202,665.860000 | 2,020,062.426900 |
| 2171 - 2172 | 69°23'49"NW | 2.94 | 2172 | 202,663.109000 | 2,020,063.461100 |
| 2172 - 2173 | 73°36'37"NW | 149.85 | 2173 | 202,519.346900 | 2,020,105.744000 |
| 2173 - 2174 | 72°34'55"NW | 110.67 | 2174 | 202,413.750700 | 2,020,138.872300 |
| 2174 - 2175 | 59°32'04"NW | 14.38 | 2175 | 202,401.357700 | 2,020,146.162300 |
| 2175 - 2176 | 35°46'12"NW | 117.10 | 2176 | 202,332.909000 | 2,020,241.173200 |
| 2176 - 2177 | 38°04'33"NW | 1.60 | 2177 | 202,331.922200 | 2,020,242.432800 |
| 2177 - 2178 | 40°42'37"NW | 120.20 | 2178 | 202,253.525000 | 2,020,333.544200 |
| 2178 - 2179 | 45°38'27"NW | 3.44 | 2179 | 202,251.066400 | 2,020,335.948400 |
| 2179 - 2180 | 55°30'25"NW | 3.44 | 2180 | 202,248.232300 | 2,020,337.895700 |
| 2180 - 2181 | 65°22'26"NW | 3.44 | 2181 | 202,245.106300 | 2,020,339.328600 |
| 2181 - 2182 | 70°36'06"NW | 77.58 | 2182 | 202,171.930200 | 2,020,365.095400 |
| 2182 - 2183 | 58°06'33"NW | 50.88 | 2183 | 202,128.731400 | 2,020,391.974600 |
| 2183 - 2184 | 40°54'51"NW | 37.23 | 2184 | 202,104.347300 | 2,020,420.110100 |
| 2184 - 2185 | 30°51'39"NW | 99.34 | 2185 | 202,053.391000 | 2,020,505.383800 |
| 2185 - 2186 | 31°41'36"NW | 0.58 | 2186 | 202,053.084000 | 2,020,505.881000 |
| 2186 - 2187 | 32°32'06"NW | 72.81 | 2187 | 202,013.925600 | 2,020,567.264400 |
| 2187 - 2188 | 37°29'30"NW | 3.46 | 2188 | 202,011.821600 | 2,020,570.007200 |
| 2188 - 2189 | 47°24'28"NW | 3.46 | 2189 | 202,009.276700 | 2,020,572.346700 |
| 2189 - 2190 | 57°19'28"NW | 3.46 | 2190 | 202,006.366900 | 2,020,574.213000 |
| 2190 - 2191 | 62°16'53"NW | 64.40 | 2191 | 201,949.355400 | 2,020,604.168200 |
| 2191 - 2192 | 28°10'43"NW | 27.48 | 2192 | 201,936.377100 | 2,020,628.394300 |
| 2192 - 2193 | 29°05'19"NW | 0.64 | 2193 | 201,936.068000 | 2,020,628.949900 |

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| | | | | X | Y |
| 2193 - 2194 | 34°54'10"NW | 3.42 | 2194 | 201,934.111900 | 2,020,631.753600 |
| 2194 - 2195 | 39°48'19"NW | 35.12 | 2195 | 201,911.630000 | 2,020,658.732000 |
| 2195 - 2196 | 05°17'56"NW | 119.85 | 2196 | 201,900.561900 | 2,020,778.065600 |
| 2196 - 2197 | 07°38'49"NW | 1.64 | 2197 | 201,900.343600 | 2,020,779.691500 |
| 2197 - 2198 | 10°39'40"NW | 0.46 | 2198 | 201,900.259000 | 2,020,780.140900 |
| 2198 - 2199 | 11°18'35"NW | 26.20 | 2199 | 201,895.120500 | 2,020,805.833400 |
| 2199 - 2200 | 06°50'34"NW | 48.03 | 2200 | 201,889.397600 | 2,020,853.523900 |
| 2200 - 2201 | 18°26'06"NE | 22.29 | 2201 | 201,896.446100 | 2,020,874.669200 |
| 2201 - 2202 | 14°00'42"NE | 3.08 | 2202 | 201,897.191600 | 2,020,877.656600 |
| 2202 - 2203 | 09°12'45"NE | 29.10 | 2203 | 201,901.849900 | 2,020,906.377300 |
| 2203 - 2204 | 65°33'21"NE | 14.86 | 2204 | 201,915.381800 | 2,020,912.528200 |
| 2204 - 2205 | 61°08'31"NE | 3.08 | 2205 | 201,918.077100 | 2,020,914.013500 |
| 2205 - 2206 | 52°19'11"NE | 3.08 | 2206 | 201,920.512700 | 2,020,915.894600 |
| 2206 - 2207 | 43°29'37"NE | 3.08 | 2207 | 201,922.630800 | 2,020,918.127100 |
| 2207 - 2208 | 34°40'12"NE | 3.08 | 2208 | 201,924.381400 | 2,020,920.658100 |
| 2208 - 2209 | 30°15'22"NE | 29.45 | 2209 | 201,939.220600 | 2,020,946.096900 |
| 2209 - 2210 | 28°07'11"NE | 1.40 | 2210 | 201,939.880900 | 2,020,947.332500 |
| 2210 - 2211 | 26°06'50"NE | 60.11 | 2211 | 201,966.339300 | 2,021,001.307600 |
| 2211 - 2212 | 23°03'23"NE | 2.13 | 2212 | 201,967.174700 | 2,021,003.270300 |
| 2212 - 2213 | 15°26'34"NE | 3.18 | 2213 | 201,968.021000 | 2,021,006.333800 |
| 2213 - 2214 | 10°53'03"NE | 56.20 | 2214 | 201,978.632400 | 2,021,061.519200 |
| 2214 - 2215 | 06°12'00"NE | 2.97 | 2215 | 201,978.952700 | 2,021,064.467500 |
| 2215 - 2216 | 02°18'40"NW | 2.97 | 2216 | 201,978.833100 | 2,021,067.430700 |
| 2216 - 2217 | 10°49'03"NW | 2.97 | 2217 | 201,978.276500 | 2,021,070.343600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 2217 - 2218 | 15°04'06"NW | 28.50 | 2218 | 201,970.868200 | 2,021,097.860300 |
| 2218 - 2219 | 17°46'49"NW | 1.88 | 2219 | 201,970.294200 | 2,021,099.650200 |
| 2219 - 2220 | 20°54'35"NW | 96.23 | 2220 | 201,935.948600 | 2,021,189.545900 |
| 2220 - 2221 | 25°27'20"NW | 3.17 | 2221 | 201,934.586300 | 2,021,192.407700 |
| 2221 - 2222 | 30°43'03"NW | 0.50 | 2222 | 201,934.331400 | 2,021,192.836700 |
| 2222 - 2223 | 31°25'46"NW | 15.68 | 2223 | 201,926.153300 | 2,021,206.219100 |
| 2223 - 2224 | 05°18'52"NE | 39.06 | 2224 | 201,929.771500 | 2,021,245.113700 |
| 2224 - 2225 | 03°59'47"NE | 0.92 | 2225 | 201,929.835700 | 2,021,246.032600 |
| 2225 - 2226 | 02°40'31"NE | 113.37 | 2226 | 201,935.127300 | 2,021,359.274500 |
| 2226 - 2227 | 00°40'55"NW | 2.34 | 2227 | 201,935.099400 | 2,021,361.617600 |
| 2227 - 2228 | 07°23'51"NW | 2.34 | 2228 | 201,934.797700 | 2,021,363.941300 |
| 2228 - 2229 | 14°07'07"NW | 2.34 | 2229 | 201,934.226100 | 2,021,366.213800 |
| 2229 - 2230 | 17°28'29"NW | 57.28 | 2230 | 201,917.027200 | 2,021,420.845700 |
| 2230 - 2231 | 02°26'12"NW | 47.15 | 2231 | 201,915.022700 | 2,021,467.950200 |
| 2231 - 2232 | 07°17'49"NW | 3.39 | 2232 | 201,914.592100 | 2,021,471.312900 |
| 2232 - 2233 | 17°01'23"NW | 3.39 | 2233 | 201,913.599600 | 2,021,474.554500 |
| 2233 - 2234 | 26°44'47"NW | 3.39 | 2234 | 201,912.073900 | 2,021,477.581900 |
| 2234 - 2235 | 31°36'26"NW | 32.31 | 2235 | 201,895.140600 | 2,021,505.098600 |
| 2235 - 2236 | 36°28'19"NW | 3.39 | 2236 | 201,893.123600 | 2,021,507.827200 |
| 2236 - 2237 | 46°12'21"NW | 3.39 | 2237 | 201,890.674400 | 2,021,510.175400 |
| 2237 - 2238 | 55°56'20"NW | 3.39 | 2238 | 201,887.863400 | 2,021,512.075800 |
| 2238 - 2239 | 65°40'14"NW | 3.39 | 2239 | 201,884.771600 | 2,021,513.473700 |
| 2239 - 2240 | 75°24'19"NW | 3.39 | 2240 | 201,881.487900 | 2,021,514.328700 |
| 2240 - 2241 | 80°32'08"NW | 10.81 | 2241 | 201,870.828100 | 2,021,516.105700 |

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| | | | | X | Y |
| 2241 - 2242 | 68°11'54"NW | 20.64 | 2242 | 201,851.668500 | 2,021,523.769600 |
| 2242 - 2243 | 71°49'56"NW | 2.53 | 2243 | 201,849.259900 | 2,021,524.560000 |
| 2243 - 2244 | 79°05'55"NW | 2.53 | 2244 | 201,846.770700 | 2,021,525.039400 |
| 2244 - 2245 | 86°22'04"NW | 2.54 | 2245 | 201,844.240700 | 2,021,525.200000 |
| 2245 - 2246 | 90°00'00"NW | 13.76 | 2246 | 201,830.482300 | 2,021,525.200000 |
| 2246 - 2247 | 85°37'41"SW | 3.05 | 2247 | 201,827.441200 | 2,021,524.967500 |
| 2247 - 2248 | 81°15'13"SW | 13.92 | 2248 | 201,813.682800 | 2,021,522.850800 |
| 2248 - 2249 | 76°47'55"SW | 3.11 | 2249 | 201,810.658100 | 2,021,522.141300 |
| 2249 - 2250 | 67°53'22"SW | 3.11 | 2250 | 201,807.779700 | 2,021,520.971900 |
| 2250 - 2251 | 63°26'05"SW | 11.94 | 2251 | 201,797.100900 | 2,021,515.632500 |
| 2251 - 2252 | 76°19'43"SW | 33.11 | 2252 | 201,764.931100 | 2,021,507.807500 |
| 2252 - 2253 | 75°57'50"NW | 25.61 | 2253 | 201,740.082800 | 2,021,514.019500 |
| 2253 - 2254 | 77°58'53"NW | 1.41 | 2254 | 201,738.705100 | 2,021,514.312800 |
| 2254 - 2255 | 83°15'58"NW | 2.28 | 2255 | 201,736.442000 | 2,021,514.580000 |
| 2255 - 2256 | 86°31'53"NW | 30.90 | 2256 | 201,705.596200 | 2,021,516.449500 |
| 2256 - 2257 | 63°26'06"NW | 45.61 | 2257 | 201,664.801200 | 2,021,536.846900 |
| 2257 - 2258 | 66°43'01"NW | 2.29 | 2258 | 201,662.697400 | 2,021,537.752200 |
| 2258 - 2259 | 73°57'10"NW | 2.76 | 2259 | 201,660.047500 | 2,021,538.514400 |
| 2259 - 2260 | 77°54'18"NW | 15.15 | 2260 | 201,645.230800 | 2,021,541.689400 |
| 2260 - 2261 | 78°57'10"NW | 0.73 | 2261 | 201,644.513200 | 2,021,541.829500 |
| 2261 - 2262 | 82°30'48"NW | 1.76 | 2262 | 201,642.772900 | 2,021,542.058200 |
| 2262 - 2263 | 85°01'48"NW | 17.15 | 2263 | 201,625.689100 | 2,021,543.543800 |
| 2263 - 2264 | 45°00'00"NW | 5.22 | 2264 | 201,621.996700 | 2,021,547.236200 |
| 2264 - 2265 | 22°37'12"NW | 9.80 | 2265 | 201,618.226700 | 2,021,556.284100 |

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| | | | | X | Y |
| 2265 - 2266 | 26°49'19"NW | 2.93 | 2266 | 201,616.903800 | 2,021,558.900500 |
| 2266 - 2267 | 35°13'48"NW | 2.93 | 2267 | 201,615.212500 | 2,021,561.295400 |
| 2267 - 2268 | 43°38'14"NW | 2.93 | 2268 | 201,613.189200 | 2,021,563.417300 |
| 2268 - 2269 | 52°02'35"NW | 2.93 | 2269 | 201,610.877500 | 2,021,565.220600 |
| 2269 - 2270 | 60°27'06"NW | 2.93 | 2270 | 201,608.326900 | 2,021,566.666500 |
| 2270 - 2271 | 64°39'13"NW | 43.04 | 2271 | 201,569.428100 | 2,021,585.092300 |
| 2271 - 2272 | 56°18'35"NW | 74.86 | 2272 | 201,507.142300 | 2,021,626.616200 |
| 2272 - 2273 | 58°09'17"NW | 1.29 | 2273 | 201,506.048300 | 2,021,627.295700 |
| 2273 - 2274 | 63°26'44"NW | 2.40 | 2274 | 201,503.897100 | 2,021,628.370800 |
| 2274 - 2275 | 66°53'37"NW | 86.30 | 2275 | 201,424.521900 | 2,021,662.237500 |
| 2275 - 2276 | 68°26'48"NW | 1.08 | 2276 | 201,423.513500 | 2,021,662.635800 |
| 2276 - 2277 | 71°04'11"NW | 0.75 | 2277 | 201,422.803800 | 2,021,662.879200 |
| 2277 - 2278 | 72°08'58"NW | 65.60 | 2278 | 201,360.362000 | 2,021,682.987600 |
| 2278 - 2279 | 76°04'33"NW | 2.74 | 2279 | 201,357.704300 | 2,021,683.646500 |
| 2279 - 2280 | 84°28'47"NW | 3.12 | 2280 | 201,354.594900 | 2,021,683.947000 |
| 2280 - 2281 | 88°57'32"NW | 116.62 | 2281 | 201,237.996300 | 2,021,686.065400 |
| 2281 - 2282 | 86°10'32"SW | 3.04 | 2282 | 201,234.962500 | 2,021,685.862600 |
| 2282 - 2283 | 81°48'06"SW | 126.17 | 2283 | 201,110.079000 | 2,021,667.870900 |
| 2283 - 2284 | 80°54'27"SW | 0.63 | 2284 | 201,109.457900 | 2,021,667.771500 |
| 2284 - 2285 | 78°07'50"SW | 1.30 | 2285 | 201,108.181800 | 2,021,667.503300 |
| 2285 - 2286 | 76°15'49"SW | 83.65 | 2286 | 201,026.926300 | 2,021,647.640800 |
| 2286 - 2287 | 60°31'23"NE | 2.16 | 2287 | 201,028.807800 | 2,021,648.704300 |
| 2287 - 2288 | 68°44'58"NE | 7.74 | 2288 | 201,036.017600 | 2,021,651.508100 |
| 2288 - 2289 | 66°05'39"NE | 1.85 | 2289 | 201,037.713000 | 2,021,652.259600 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 2289 - 2290 | 63°26'06"NE | 9.27 | 2290 | 201,046.005700 | 2,021,656.405900 |
| 2290 - 2291 | 65°05'42"NE | 14.37 | 2291 | 201,059.041400 | 2,021,662.458200 |
| 2291 - 2292 | 62°52'03"NE | 1.55 | 2292 | 201,060.424400 | 2,021,663.166900 |
| 2292 - 2293 | 60°38'17"NE | 8.83 | 2293 | 201,068.122000 | 2,021,667.497500 |
| 2293 - 2294 | 57°15'02"NE | 2.15 | 2294 | 201,069.929200 | 2,021,668.659900 |
| 2294 - 2295 | 54°09'43"NE | 10.55 | 2295 | 201,078.479400 | 2,021,674.835100 |
| 2295 - 2296 | 49°22'14"NE | 3.34 | 2296 | 201,081.015800 | 2,021,677.011300 |
| 2296 - 2297 | 39°47'00"NE | 3.34 | 2297 | 201,083.154200 | 2,021,679.579400 |
| 2297 - 2298 | 34°59'32"NE | 5.80 | 2298 | 201,086.479300 | 2,021,684.329500 |
| 2298 - 2299 | 33°07'37"NE | 1.30 | 2299 | 201,087.190400 | 2,021,685.419200 |
| 2299 - 2300 | 31°15'49"NE | 15.47 | 2300 | 201,095.219200 | 2,021,698.643100 |
| 2300 - 2301 | 31°45'33"NE | 9.14 | 2301 | 201,100.027600 | 2,021,706.410600 |
| 2301 - 2302 | 46°04'51"NE | 5.91 | 2302 | 201,104.285700 | 2,021,710.511000 |
| 2302 - 2303 | 83°39'33"SE | 7.82 | 2303 | 201,112.062100 | 2,021,709.646900 |
| 2303 - 2304 | 86°49'50"SE | 2.21 | 2304 | 201,114.270800 | 2,021,709.524600 |
| 2304 - 2305 | 88°33'57"NE | 1.00 | 2305 | 201,115.269500 | 2,021,709.549600 |
| 2305 - 2306 | 87°08'15"NE | 19.02 | 2306 | 201,134.270000 | 2,021,710.499600 |
| 2306 - 2307 | 82°25'12"NE | 3.29 | 2307 | 201,137.532200 | 2,021,710.933700 |
| 2307 - 2308 | 72°58'38"NE | 3.29 | 2308 | 201,140.678900 | 2,021,711.897100 |
| 2308 - 2309 | 63°32'04"NE | 3.29 | 2309 | 201,143.624900 | 2,021,713.363700 |
| 2309 - 2310 | 54°05'25"NE | 3.29 | 2310 | 201,146.290300 | 2,021,715.293800 |
| 2310 - 2311 | 48°46'10"NE | 52.00 | 2311 | 201,185.396300 | 2,021,749.565100 |
| 2311 - 2312 | 44°30'49"NE | 2.97 | 2312 | 201,187.476000 | 2,021,751.680400 |
| 2312 - 2313 | 36°00'33"NE | 2.97 | 2313 | 201,189.220000 | 2,021,754.080000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 2313 - 2314 | 27°30'05"NE | 2.97 | 2314 | 201,190.589800 | 2,021,756.711200 |
| 2314 - 2315 | 18°59'48"NE | 2.97 | 2315 | 201,191.555400 | 2,021,759.516000 |
| 2315 - 2316 | 14°44'36"NE | 37.72 | 2316 | 201,201.154400 | 2,021,795.992300 |
| 2316 - 2317 | 36°38'02"NE | 45.38 | 2317 | 201,228.230100 | 2,021,832.404400 |
| 2317 - 2318 | 49°08'40"NE | 49.58 | 2318 | 201,265.730400 | 2,021,864.837200 |
| 2318 - 2319 | 47°04'23"NE | 1.45 | 2319 | 201,266.789500 | 2,021,865.822300 |
| 2319 - 2320 | 45°00'00"NE | 59.87 | 2320 | 201,309.122900 | 2,021,908.155700 |
| 2320 - 2321 | 42°30'02"NE | 1.74 | 2321 | 201,310.301700 | 2,021,909.442100 |
| 2321 - 2322 | 36°36'56"NE | 2.36 | 2322 | 201,311.710000 | 2,021,911.337300 |
| 2322 - 2323 | 33°13'54"NE | 36.69 | 2323 | 201,331.818400 | 2,021,942.029000 |
| 2323 - 2324 | 31°36'52"NE | 1.13 | 2324 | 201,332.409700 | 2,021,942.989600 |
| 2324 - 2325 | 27°23'09"NE | 1.82 | 2325 | 201,333.248300 | 2,021,944.608400 |
| 2325 - 2326 | 24°46'31"NE | 30.31 | 2326 | 201,345.948400 | 2,021,972.125100 |
| 2326 - 2327 | 22°27'14"NE | 1.62 | 2327 | 201,346.566700 | 2,021,973.621200 |
| 2327 - 2328 | 20°08'10"NE | 33.68 | 2328 | 201,358.160900 | 2,022,005.241700 |
| 2328 - 2329 | 20°55'28"NE | 38.39 | 2329 | 201,371.870300 | 2,022,041.097000 |
| 2329 - 2330 | 20°17'17"NE | 0.42 | 2330 | 201,372.016100 | 2,022,041.491400 |
| 2330 - 2331 | 19°26'26"NE | 38.26 | 2331 | 201,384.749100 | 2,022,077.566800 |
| 2331 - 2332 | 14°25'29"NE | 3.49 | 2332 | 201,385.617500 | 2,022,080.942900 |
| 2332 - 2333 | 08°53'02"NE | 33.91 | 2333 | 201,390.854600 | 2,022,114.447900 |
| 2333 - 2334 | 12°05'40"NE | 44.90 | 2334 | 201,400.262000 | 2,022,158.349400 |
| 2334 - 2335 | 11°02'49"NE | 0.73 | 2335 | 201,400.402100 | 2,022,159.067000 |
| 2335 - 2336 | 07°31'11"NE | 1.73 | 2336 | 201,400.628500 | 2,022,160.782100 |
| 2336 - 2337 | 05°02'32"NE | 33.99 | 2337 | 201,403.615600 | 2,022,194.636500 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| 2337 - 2338 | 17°14'30"NE | 30.00 | 2338 | 201,412.507300 | 2,022,223.287100 |
| 2338 - 2339 | 13°51'54"NE | 2.35 | 2339 | 201,413.071600 | 2,022,225.573300 |
| 2339 - 2340 | 10°29'29"NE | 27.78 | 2340 | 201,418.130200 | 2,022,252.889400 |
| 2340 - 2341 | 17°49'07"NE | 29.85 | 2341 | 201,427.263200 | 2,022,281.303400 |
| 2341 - 2342 | 14°00'30"NE | 2.66 | 2342 | 201,427.907000 | 2,022,283.883900 |
| 2342 - 2343 | 06°22'52"NE | 2.66 | 2343 | 201,428.202600 | 2,022,286.527000 |
| 2343 - 2344 | 01°14'35"NW | 2.66 | 2344 | 201,428.144900 | 2,022,289.186000 |
| 2344 - 2345 | 08°52'04"NW | 2.66 | 2345 | 201,427.734900 | 2,022,291.813800 |
| 2345 - 2346 | 12°40'49"NW | 42.11 | 2346 | 201,418.490800 | 2,022,332.898200 |
| 2346 - 2347 | 05°21'20"NW | 28.27 | 2347 | 201,415.851800 | 2,022,361.047700 |
| 2347 - 2348 | 19°47'55"NE | 23.66 | 2348 | 201,423.865400 | 2,022,383.307700 |
| 2348 - 2349 | 14°37'49"NE | 3.59 | 2349 | 201,424.773400 | 2,022,386.786000 |
| 2349 - 2350 | 08°58'37"NE | 20.54 | 2350 | 201,427.977900 | 2,022,407.071200 |
| 2350 - 2351 | 07°57'56"NE | 0.71 | 2351 | 201,428.075600 | 2,022,407.769400 |
| 2351 - 2352 | 06°57'10"NE | 42.95 | 2352 | 201,433.275200 | 2,022,450.405800 |
| 2352 - 2353 | 11°18'35"NE | 15.43 | 2353 | 201,436.301000 | 2,022,465.534900 |
| 2353 - 2354 | 06°58'45"NE | 3.02 | 2354 | 201,436.668100 | 2,022,468.533600 |
| 2354 - 2355 | 01°41'10"NW | 3.02 | 2355 | 201,436.579200 | 2,022,471.553400 |
| 2355 - 2356 | 10°20'47"NW | 3.02 | 2356 | 201,436.036600 | 2,022,474.525400 |
| 2356 - 2357 | 19°00'38"NW | 3.02 | 2357 | 201,435.052500 | 2,022,477.381700 |
| 2357 - 2358 | 27°40'31"NW | 3.02 | 2358 | 201,433.649300 | 2,022,480.057200 |
| 2358 - 2359 | 32°00'18"NW | 15.61 | 2359 | 201,425.374600 | 2,022,493.296800 |
| 2359 - 2360 | 07°25'52"NW | 18.51 | 2360 | 201,422.981000 | 2,022,511.647900 |
| 2360 - 2361 | 02°12'09"NE | 23.08 | 2361 | 201,423.868100 | 2,022,534.713000 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| 2361 - 2362 | 17°58'08"NE | 37.95 | 2362 | 201,435.574600 | 2,022,570.808200 |
| 2362 - 2363 | 20°33'16"NE | 17.73 | 2363 | 201,441.799600 | 2,022,587.409500 |
| 2363 - 2364 | 17°09'48"NE | 2.18 | 2364 | 201,442.442200 | 2,022,589.490100 |
| 2364 - 2365 | 14°02'11"NE | 17.45 | 2365 | 201,446.675600 | 2,022,606.423500 |
| 2365 - 2366 | 12°01'02"NE | 1.41 | 2366 | 201,446.968900 | 2,022,607.801300 |
| 2366 - 2367 | 06°14'36"NE | 2.62 | 2367 | 201,447.253800 | 2,022,610.405500 |
| 2367 - 2368 | 02°29'22"NE | 24.22 | 2368 | 201,448.305700 | 2,022,634.598400 |
| 2368 - 2369 | 03°21'59"NE | 33.40 | 2369 | 201,450.267300 | 2,022,667.945200 |
| 2369 - 2370 | 17°31'32"NE | 18.60 | 2370 | 201,455.869400 | 2,022,685.685100 |
| 2370 - 2371 | 13°45'45"NE | 2.63 | 2371 | 201,456.493900 | 2,022,688.234800 |
| 2371 - 2372 | 04°59'57"NE | 3.49 | 2372 | 201,456.797700 | 2,022,691.707700 |
| 2372 - 2373 | 00°00'00"NE | 15.88 | 2373 | 201,456.797700 | 2,022,707.582700 |
| 2373 - 2374 | 03°50'09"NW | 2.68 | 2374 | 201,456.618600 | 2,022,710.253900 |
| 2374 - 2375 | 11°30'44"NW | 2.68 | 2375 | 201,456.084300 | 2,022,712.877200 |
| 2375 - 2376 | 19°11'24"NW | 2.68 | 2376 | 201,455.204300 | 2,022,715.405600 |
| 2376 - 2377 | 23°01'31"NW | 46.00 | 2377 | 201,437.212600 | 2,022,757.739000 |
| 2377 - 2378 | 26°19'07"NW | 2.30 | 2378 | 201,436.193400 | 2,022,759.799500 |
| 2378 - 2379 | 29°36'53"NW | 115.72 | 2379 | 201,379.009900 | 2,022,860.399700 |
| 2379 - 2380 | 32°04'01"NW | 1.58 | 2380 | 201,378.171900 | 2,022,861.737300 |
| 2380 - 2381 | 34°19'48"NW | 52.55 | 2381 | 201,348.538500 | 2,022,905.129000 |
| 2381 - 2382 | 35°27'50"NW | 0.79 | 2382 | 201,348.077400 | 2,022,905.776300 |
| 2382 - 2383 | 36°36'25"NW | 45.77 | 2383 | 201,320.784500 | 2,022,942.516700 |
| 2383 - 2384 | 34°27'39"NW | 65.09 | 2384 | 201,283.954300 | 2,022,996.183500 |
| 2384 - 2385 | 36°06'54"NW | 1.16 | 2385 | 201,283.272400 | 2,022,997.118100 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| 2385 - 2386 | 37°46'32"NW | 107.12 | 2386 | 201,217.655600 | 2,023,081.784900 |
| 2386 - 2387 | 38°53'37"NW | 0.78 | 2387 | 201,217.168100 | 2,023,082.389200 |
| 2387 - 2388 | 44°24'24"NW | 3.07 | 2388 | 201,215.017300 | 2,023,084.585000 |
| 2388 - 2389 | 48°48'50"NW | 56.25 | 2389 | 201,172.683900 | 2,023,121.626700 |
| 2389 - 2390 | 49°28'38"NW | 0.47 | 2390 | 201,172.329300 | 2,023,121.929800 |
| 2390 - 2391 | 50°18'04"NW | 73.05 | 2391 | 201,116.122400 | 2,023,168.591700 |
| 2391 - 2392 | 50°51'19"NW | 55.81 | 2392 | 201,072.840600 | 2,023,203.821700 |
| 2392 - 2393 | 33°58'35"NW | 54.00 | 2393 | 201,042.664600 | 2,023,248.598900 |
| 2393 - 2394 | 24°00'54"NW | 115.28 | 2394 | 200,995.748900 | 2,023,353.898600 |
| 2394 - 2395 | 27°00'33"NW | 2.09 | 2395 | 200,994.800600 | 2,023,355.759000 |
| 2395 - 2396 | 30°41'32"NW | 0.49 | 2396 | 200,994.552900 | 2,023,356.176300 |
| 2396 - 2397 | 31°23'25"NW | 73.15 | 2397 | 200,956.452800 | 2,023,418.618100 |
| 2397 - 2398 | 35°41'35"NW | 3.00 | 2398 | 200,954.701000 | 2,023,421.056600 |
| 2398 - 2399 | 42°54'21"NW | 2.03 | 2399 | 200,953.321600 | 2,023,422.540700 |
| 2399 - 2400 | 45°48'24"NW | 51.28 | 2400 | 200,916.556600 | 2,023,458.284600 |
| 2400 - 2401 | 35°09'59"NW | 55.10 | 2401 | 200,884.821200 | 2,023,503.328400 |
| 2401 - 2402 | 37°34'52"NW | 1.69 | 2402 | 200,883.792500 | 2,023,504.665100 |
| 2402 - 2403 | 42°30'02"NW | 1.74 | 2403 | 200,882.613700 | 2,023,505.951500 |
| 2403 - 2404 | 44°59'59"NW | 43.41 | 2404 | 200,851.918200 | 2,023,536.647000 |
| 2404 - 2405 | 36°28'09"NW | 58.82 | 2405 | 200,816.953800 | 2,023,583.951700 |
| 2405 - 2406 | 35°13'03"NW | 65.85 | 2406 | 200,778.977400 | 2,023,637.751600 |
| 2406 - 2407 | 37°19'20"NW | 1.47 | 2407 | 200,778.086600 | 2,023,638.920000 |
| 2407 - 2408 | 39°25'40"NW | 123.20 | 2408 | 200,699.840300 | 2,023,734.084300 |
| 2408 - 2409 | 38°49'47"NW | 55.65 | 2409 | 200,664.947400 | 2,023,777.435900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| 2409 - 2410 | 39°05'37"NW | 42.48 | 2410 | 200,638.162200 | 2,023,810.402400 |
| 2410 - 2411 | 32°11'44"NW | 32.56 | 2411 | 200,620.812400 | 2,023,837.957900 |
| 2411 - 2412 | 34°15'43"NW | 1.44 | 2412 | 200,620.000700 | 2,023,839.149500 |
| 2412 - 2413 | 36°19'36"NW | 89.33 | 2413 | 200,567.084000 | 2,023,911.116300 |
| 2413 - 2414 | 38°10'01"NW | 1.28 | 2414 | 200,566.291800 | 2,023,912.124200 |
| 2414 - 2415 | 41°09'11"NW | 0.81 | 2415 | 200,565.759800 | 2,023,912.732900 |
| 2415 - 2416 | 42°18'58"NW | 95.46 | 2416 | 200,501.490800 | 2,023,983.323500 |
| 2416 - 2417 | 39°50'52"NW | 182.93 | 2417 | 200,384.275200 | 2,024,123.771000 |
| 2417 - 2418 | 44°53'23"NW | 3.46 | 2418 | 200,381.832200 | 2,024,126.223400 |
| 2418 - 2419 | 49°51'10"NW | 159.02 | 2419 | 200,260.278100 | 2,024,228.751800 |
| 2419 - 2420 | 48°41'29"NW | 45.54 | 2420 | 200,226.069100 | 2,024,258.814200 |
| 2420 - 2421 | 44°23'48"NW | 68.78 | 2421 | 200,177.948800 | 2,024,307.958300 |
| 2421 - 2422 | 35°25'59"NW | 65.98 | 2422 | 200,139.699200 | 2,024,361.714500 |
| 2422 - 2423 | 37°43'01"NW | 1.59 | 2423 | 200,138.724300 | 2,024,362.975100 |
| 2423 - 2424 | 43°37'22"NW | 2.53 | 2424 | 200,136.980500 | 2,024,364.804800 |
| 2424 - 2425 | 47°14'44"NW | 76.39 | 2425 | 200,080.888800 | 2,024,416.663200 |
| 2425 - 2426 | 48°37'20"NW | 0.96 | 2426 | 200,080.167400 | 2,024,417.298700 |
| 2426 - 2427 | 51°24'30"NW | 0.98 | 2427 | 200,079.399400 | 2,024,417.911600 |
| 2427 - 2428 | 52°48'54"NW | 38.38 | 2428 | 200,048.820800 | 2,024,441.109200 |
| 2428 - 2429 | 52°00'04"NW | 42.83 | 2429 | 200,015.066100 | 2,024,467.480100 |
| 2429 - 2430 | 56°00'04"NW | 2.79 | 2430 | 200,012.753200 | 2,024,469.040100 |
| 2430 - 2431 | 65°08'38"NW | 3.58 | 2431 | 200,009.501600 | 2,024,470.546400 |
| 2431 - 2432 | 70°33'34"NW | 55.03 | 2432 | 199,957.605600 | 2,024,488.863100 |
| 2432 - 2433 | 57°25'33"NW | 42.91 | 2433 | 199,921.445800 | 2,024,511.965200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 2433 - 2434 | 58°42'45"NW | 0.90 | 2434 | 199,920.678000 | 2,024,512.431800 |
| 2434 - 2435 | 65°05'12"NW | 3.55 | 2435 | 199,917.461600 | 2,024,513.925700 |
| 2435 - 2436 | 70°20'45"NW | 30.07 | 2436 | 199,889.142400 | 2,024,524.039800 |
| 2436 - 2437 | 62°01'13"NW | 34.39 | 2437 | 199,858.775600 | 2,024,540.172200 |
| 2437 - 2438 | 47°43'34"NW | 28.74 | 2438 | 199,837.511500 | 2,024,559.503200 |
| 2438 - 2439 | 28°36'37"NW | 23.19 | 2439 | 199,826.407300 | 2,024,579.860900 |
| 2439 - 2440 | 28°48'56"NW | 24.40 | 2440 | 199,814.646900 | 2,024,601.239000 |
| 2440 - 2441 | 34°41'12"NW | 3.69 | 2441 | 199,812.545300 | 2,024,604.275600 |
| 2441 - 2442 | 43°16'27"NW | 2.28 | 2442 | 199,810.979300 | 2,024,605.938900 |
| 2442 - 2443 | 46°32'58"NW | 27.83 | 2443 | 199,790.776400 | 2,024,625.077500 |
| 2443 - 2444 | 47°17'17"NW | 18.85 | 2444 | 199,776.923300 | 2,024,637.866000 |
| 2444 - 2445 | 48°38'39"NW | 0.95 | 2445 | 199,776.213500 | 2,024,638.490800 |
| 2445 - 2446 | 52°13'51"NW | 1.56 | 2446 | 199,774.982500 | 2,024,639.444600 |
| 2446 - 2447 | 54°27'45"NW | 12.27 | 2447 | 199,765.000800 | 2,024,646.574300 |
| 2447 - 2448 | 21°22'13"NW | 20.20 | 2448 | 199,757.640900 | 2,024,665.383000 |
| 2448 - 2449 | 25°46'54"NW | 3.08 | 2449 | 199,756.303300 | 2,024,668.152200 |
| 2449 - 2450 | 30°22'43"NW | 34.35 | 2450 | 199,738.931200 | 2,024,697.787300 |
| 2450 - 2451 | 22°59'19"NW | 36.65 | 2451 | 199,724.619200 | 2,024,731.522800 |
| 2451 - 2452 | 26°32'09"NW | 2.48 | 2452 | 199,723.513400 | 2,024,733.737200 |
| 2452 - 2453 | 33°37'46"NW | 2.48 | 2453 | 199,722.142600 | 2,024,735.798100 |
| 2453 - 2454 | 40°43'43"NW | 2.48 | 2454 | 199,720.527600 | 2,024,737.673800 |
| 2454 - 2455 | 44°16'29"NW | 59.12 | 2455 | 199,679.252500 | 2,024,780.007200 |
| 2455 - 2456 | 47°08'09"NW | 2.00 | 2456 | 199,677.788300 | 2,024,781.366100 |
| 2456 - 2457 | 51°48'34"NW | 1.26 | 2457 | 199,676.796500 | 2,024,782.146300 |

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| | | | | X | Y |
| 2457 - 2458 | 53°36'56"NW | 47.25 | 2458 | 199,638.754100 | 2,024,810.177500 |
| 2458 - 2459 | 38°14'01"NW | 40.32 | 2459 | 199,613.801900 | 2,024,841.847700 |
| 2459 - 2460 | 29°58'54"NW | 26.14 | 2460 | 199,600.739500 | 2,024,864.489100 |
| 2460 - 2461 | 06°20'25"NW | 18.66 | 2461 | 199,598.678900 | 2,024,883.033900 |
| 2461 - 2462 | 26°33'54"NE | 5.93 | 2462 | 199,601.329200 | 2,024,888.334500 |
| 2462 - 2463 | 23°33'43"NE | 2.10 | 2463 | 199,602.167300 | 2,024,890.256300 |
| 2463 - 2464 | 20°33'15"NE | 18.18 | 2464 | 199,608.550900 | 2,024,907.280800 |
| 2464 - 2465 | 15°08'38"NE | 3.58 | 2465 | 199,609.486900 | 2,024,910.739200 |
| 2465 - 2466 | 09°03'45"NE | 0.65 | 2466 | 199,609.589700 | 2,024,911.383700 |
| 2466 - 2467 | 08°07'48"NE | 14.97 | 2467 | 199,611.706400 | 2,024,926.200400 |
| 2467 - 2468 | 04°32'32"NE | 2.50 | 2468 | 199,611.904600 | 2,024,928.695200 |
| 2468 - 2469 | 02°37'53"NW | 2.50 | 2469 | 199,611.789700 | 2,024,931.195200 |
| 2469 - 2470 | 09°48'18"NW | 2.50 | 2470 | 199,611.363500 | 2,024,933.661300 |
| 2470 - 2471 | 13°23'33"NW | 22.85 | 2471 | 199,606.071800 | 2,024,955.886300 |
| 2471 - 2472 | 16°41'48"NW | 2.31 | 2472 | 199,605.409500 | 2,024,958.094300 |
| 2472 - 2473 | 25°07'05"NW | 3.57 | 2473 | 199,603.895300 | 2,024,961.324100 |
| 2473 - 2474 | 30°27'52"NW | 18.85 | 2474 | 199,594.339600 | 2,024,977.569400 |
| 2474 - 2475 | 18°26'05"NW | 28.01 | 2475 | 199,585.481000 | 2,025,004.145200 |
| 2475 - 2476 | 22°03'06"NW | 2.52 | 2476 | 199,584.533400 | 2,025,006.484500 |
| 2476 - 2477 | 29°17'20"NW | 2.52 | 2477 | 199,583.298700 | 2,025,008.685700 |
| 2477 - 2478 | 32°54'19"NW | 42.70 | 2478 | 199,560.100700 | 2,025,044.537100 |
| 2478 - 2479 | 32°00'19"NW | 38.35 | 2479 | 199,539.774000 | 2,025,077.059900 |
| 2479 - 2480 | 23°50'19"NW | 48.33 | 2480 | 199,520.242600 | 2,025,121.262500 |
| 2480 - 2481 | 26°55'08"NW | 2.15 | 2481 | 199,519.269400 | 2,025,123.179200 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
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| | | | | X | Y |
| 2481 - 2482 | 34°44'08"NW | 3.30 | 2482 | 199,517.387500 | 2,025,125.893400 |
| 2482 - 2483 | 39°28'20"NW | 22.15 | 2483 | 199,503.308700 | 2,025,142.989100 |
| 2483 - 2484 | 32°49'42"NW | 35.61 | 2484 | 199,484.004100 | 2,025,172.911300 |
| 2484 - 2485 | 19°51'18"NW | 38.26 | 2485 | 199,471.009600 | 2,025,208.896100 |
| 2485 - 2486 | 24°57'52"NW | 3.51 | 2486 | 199,469.527600 | 2,025,212.079400 |
| 2486 - 2487 | 34°38'41"NW | 3.24 | 2487 | 199,467.686200 | 2,025,214.744200 |
| 2487 - 2488 | 39°17'22"NW | 25.36 | 2488 | 199,451.626000 | 2,025,234.373300 |
| 2488 - 2489 | 12°43'28"NW | 28.91 | 2489 | 199,445.257500 | 2,025,262.576400 |
| 2489 - 2490 | 17°02'47"NW | 3.01 | 2490 | 199,444.373700 | 2,025,265.458800 |
| 2490 - 2491 | 25°41'28"NW | 3.01 | 2491 | 199,443.066700 | 2,025,268.175600 |
| 2491 - 2492 | 34°20'14"NW | 3.01 | 2492 | 199,441.366100 | 2,025,270.665100 |
| 2492 - 2493 | 38°39'35"NW | 32.88 | 2493 | 199,420.827100 | 2,025,296.338800 |
| 2493 - 2494 | 32°54'18"NW | 40.75 | 2494 | 199,398.691900 | 2,025,330.547800 |
| 2494 - 2495 | 26°33'54"NW | 47.50 | 2495 | 199,377.449600 | 2,025,373.032200 |
| 2495 - 2496 | 20°19'22"NW | 29.38 | 2496 | 199,367.245200 | 2,025,400.584400 |
| 2496 - 2497 | 24°48'58"NW | 3.13 | 2497 | 199,365.929600 | 2,025,403.429500 |
| 2497 - 2498 | 33°48'25"NW | 3.13 | 2498 | 199,364.185500 | 2,025,406.034100 |
| 2498 - 2499 | 42°47'49"NW | 3.13 | 2499 | 199,362.055800 | 2,025,408.334200 |
| 2499 - 2500 | 47°17'26"NW | 34.18 | 2500 | 199,336.943700 | 2,025,431.514600 |
| 2500 - 2501 | 28°42'21"NW | 199.44 | 2501 | 199,241.148600 | 2,025,606.444800 |
| 2501 - 2502 | 29°21'45"NW | 0.45 | 2502 | 199,240.927100 | 2,025,606.838500 |
| 2502 - 2503 | 33°40'21"NW | 2.56 | 2503 | 199,239.505700 | 2,025,608.972000 |
| 2503 - 2504 | 37°20'58"NW | 49.91 | 2504 | 199,209.225600 | 2,025,648.649200 |
| 2504 - 2505 | 33°27'55"NW | 73.38 | 2505 | 199,168.761700 | 2,025,709.863800 |

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| | | | | X | Y |
| 2505 - 2506 | 28°55'42"NW | 45.34 | 2506 | 199,146.827500 | 2,025,749.550700 |
| 2506 - 2507 | 30°59'13"NW | 1.09 | 2507 | 199,146.265200 | 2,025,750.487000 |
| 2507 - 2508 | 32°35'33"NW | 76.63 | 2508 | 199,104.990100 | 2,025,815.045500 |
| 2508 - 2509 | 37°14'04"NW | 3.24 | 2509 | 199,103.029400 | 2,025,817.625400 |
| 2509 - 2510 | 46°32'12"NW | 3.24 | 2510 | 199,100.677500 | 2,025,819.854400 |
| 2510 - 2511 | 55°50'12"NW | 3.24 | 2511 | 199,097.996200 | 2,025,821.674100 |
| 2511 - 2512 | 60°56'30"NW | 21.96 | 2512 | 199,078.802500 | 2,025,832.338800 |
| 2512 - 2513 | 65°47'14"NW | 3.38 | 2513 | 199,075.723000 | 2,025,833.723600 |
| 2513 - 2514 | 75°28'22"NW | 3.38 | 2514 | 199,072.454300 | 2,025,834.570600 |
| 2514 - 2515 | 85°09'29"NW | 3.38 | 2515 | 199,069.089700 | 2,025,834.855600 |
| 2515 - 2516 | 90°00'00"NW | 10.46 | 2516 | 199,058.634000 | 2,025,834.855600 |
| 2516 - 2517 | 77°11'44"NW | 19.06 | 2517 | 199,040.048900 | 2,025,839.079500 |
| 2517 - 2518 | 62°31'31"NW | 22.11 | 2518 | 199,020.436800 | 2,025,849.277800 |
| 2518 - 2519 | 33°41'25"NW | 14.95 | 2519 | 199,012.142600 | 2,025,861.719000 |
| 2519 - 2520 | 17°44'40"NW | 22.19 | 2520 | 199,005.380800 | 2,025,882.849700 |
| 2520 - 2521 | 01°50'52"NW | 30.03 | 2521 | 199,004.412400 | 2,025,912.867300 |
| 2521 - 2522 | 05°38'27"NW | 2.65 | 2522 | 199,004.152100 | 2,025,915.502700 |
| 2522 - 2523 | 13°14'07"NW | 2.65 | 2523 | 199,003.545800 | 2,025,918.080500 |
| 2523 - 2524 | 20°49'49"NW | 2.65 | 2524 | 199,002.604100 | 2,025,920.555600 |
| 2524 - 2525 | 24°37'25"NW | 27.94 | 2525 | 198,990.962400 | 2,025,945.955600 |
| 2525 - 2526 | 29°22'24"NW | 3.31 | 2526 | 198,989.337300 | 2,025,948.842800 |
| 2526 - 2527 | 38°52'35"NW | 3.31 | 2527 | 198,987.257900 | 2,025,951.422000 |
| 2527 - 2528 | 48°22'50"NW | 3.31 | 2528 | 198,984.781100 | 2,025,953.622500 |
| 2528 - 2529 | 53°07'48"NW | 40.21 | 2529 | 198,952.613200 | 2,025,977.748500 |

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| | | | | X | Y |
| 2529 - 2530 | 41°00'32"NW | 26.82 | 2530 | 198,935.017300 | 2,025,997.983800 |
| 2530 - 2531 | 22°10'04"NW | 27.67 | 2531 | 198,924.576600 | 2,026,023.608800 |
| 2531 - 2532 | 22°55'49"NW | 30.01 | 2532 | 198,912.883700 | 2,026,051.248900 |
| 2532 - 2533 | 27°08'25"NW | 2.94 | 2533 | 198,911.544800 | 2,026,053.860800 |
| 2533 - 2534 | 35°33'20"NW | 2.94 | 2534 | 198,909.838100 | 2,026,056.248600 |
| 2534 - 2535 | 43°58'22"NW | 2.94 | 2535 | 198,907.800200 | 2,026,058.360900 |
| 2535 - 2536 | 48°10'47"NW | 24.05 | 2536 | 198,889.876300 | 2,026,074.398000 |
| 2536 - 2537 | 31°30'15"NW | 35.55 | 2537 | 198,871.299600 | 2,026,104.707400 |
| 2537 - 2538 | 33°08'21"NW | 1.14 | 2538 | 198,870.675000 | 2,026,105.664100 |
| 2538 - 2539 | 34°46'40"NW | 46.12 | 2539 | 198,844.370000 | 2,026,143.543300 |
| 2539 - 2540 | 33°13'54"NW | 36.42 | 2540 | 198,824.410000 | 2,026,174.008500 |
| 2540 - 2541 | 36°36'56"NW | 2.36 | 2541 | 198,823.001700 | 2,026,175.903700 |
| 2541 - 2542 | 42°30'02"NW | 1.74 | 2542 | 198,821.822900 | 2,026,177.190100 |
| 2542 - 2543 | 45°00'00"NW | 55.25 | 2543 | 198,782.758300 | 2,026,216.254700 |
| 2543 - 2544 | 18°58'13"NW | 30.99 | 2544 | 198,772.682500 | 2,026,245.566100 |
| 2544 - 2545 | 17°52'43"NW | 34.04 | 2545 | 198,762.232800 | 2,026,277.959900 |
| 2545 - 2546 | 16°27'36"NW | 48.31 | 2546 | 198,748.544300 | 2,026,324.290200 |
| 2546 - 2547 | 20°00'18"NW | 2.48 | 2547 | 198,747.697500 | 2,026,326.616100 |
| 2547 - 2548 | 27°06'15"NW | 2.48 | 2548 | 198,746.569700 | 2,026,328.819600 |
| 2548 - 2549 | 34°12'01"NW | 2.48 | 2549 | 198,745.178400 | 2,026,330.866800 |
| 2549 - 2550 | 37°44'48"NW | 41.49 | 2550 | 198,719.778400 | 2,026,363.675200 |
| 2550 - 2551 | 38°52'25"NW | 0.79 | 2551 | 198,719.284800 | 2,026,364.287500 |
| 2551 - 2552 | 43°51'48"NW | 2.69 | 2552 | 198,717.417400 | 2,026,366.230500 |
| 2552 - 2553 | 47°43'34"NW | 44.31 | 2553 | 198,684.633000 | 2,026,396.034500 |

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| | | | | X | Y |
| 2553 - 2554 | 31°15'49"NW | 31.77 | 2554 | 198,668.142900 | 2,026,423.194700 |
| 2554 - 2555 | 35°37'56"NW | 3.05 | 2555 | 198,666.368000 | 2,026,425.670900 |
| 2555 - 2556 | 44°24'24"NW | 3.07 | 2556 | 198,664.217200 | 2,026,427.866700 |
| 2556 - 2557 | 48°49'09"NW | 22.71 | 2557 | 198,647.126700 | 2,026,442.818100 |
| 2557 - 2558 | 54°05'33"NW | 3.28 | 2558 | 198,644.469800 | 2,026,444.741900 |
| 2558 - 2559 | 58°48'54"NW | 39.39 | 2559 | 198,610.771700 | 2,026,465.138100 |
| 2559 - 2560 | 17°06'09"NW | 35.57 | 2560 | 198,600.312600 | 2,026,499.130400 |
| 2560 - 2561 | 18°32'58"NW | 1.01 | 2561 | 198,599.990900 | 2,026,500.089100 |
| 2561 - 2562 | 23°05'46"NW | 2.16 | 2562 | 198,599.144000 | 2,026,502.075000 |
| 2562 - 2563 | 26°11'17"NW | 70.42 | 2563 | 198,568.066800 | 2,026,565.265200 |
| 2563 - 2564 | 17°28'17"NW | 66.16 | 2564 | 198,548.204200 | 2,026,628.370200 |
| 2564 - 2565 | 18°43'50"NW | 0.88 | 2565 | 198,547.920800 | 2,026,629.206000 |
| 2565 - 2566 | 24°52'20"NW | 3.40 | 2566 | 198,546.491800 | 2,026,632.288400 |
| 2566 - 2567 | 29°44'42"NW | 59.77 | 2567 | 198,516.836200 | 2,026,684.185400 |
| 2567 - 2568 | 32°34'18"NW | 1.88 | 2568 | 198,515.821800 | 2,026,685.773300 |
| 2568 - 2569 | 35°16'20"NW | 105.32 | 2569 | 198,455.002100 | 2,026,771.759800 |
| 2569 - 2570 | 29°40'59"NW | 120.90 | 2570 | 198,395.133000 | 2,026,876.793100 |
| 2570 - 2571 | 31°41'48"NW | 1.30 | 2571 | 198,394.451300 | 2,026,877.897000 |
| 2571 - 2572 | 33°33'32"NW | 128.05 | 2572 | 198,323.666500 | 2,026,984.602400 |
| 2572 - 2573 | 32°16'32"NW | 47.01 | 2573 | 198,298.563000 | 2,027,024.349700 |
| 2573 - 2574 | 30°22'45"NW | 35.25 | 2574 | 198,280.738700 | 2,027,054.755800 |
| 2574 - 2575 | 33°22'58"NW | 2.10 | 2575 | 198,279.585800 | 2,027,056.505400 |
| 2575 - 2576 | 36°23'03"NW | 48.91 | 2576 | 198,250.571400 | 2,027,095.882100 |
| 2576 - 2577 | 30°24'44"NW | 48.22 | 2577 | 198,226.161900 | 2,027,137.466700 |

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| | | | | X | Y |
| 2577 - 2578 | 13°10'36"NW | 38.42 | 2578 | 198,217.403500 | 2,027,174.876600 |
| 2578 - 2579 | 11°38'01"NW | 35.67 | 2579 | 198,210.209600 | 2,027,209.818300 |
| 2579 - 2580 | 07°03'55"NW | 74.92 | 2580 | 198,200.994300 | 2,027,284.168600 |
| 2580 - 2581 | 10°44'35"NW | 2.57 | 2581 | 198,200.515200 | 2,027,286.693700 |
| 2581 - 2582 | 18°07'24"NW | 2.57 | 2582 | 198,199.715700 | 2,027,289.136400 |
| 2582 - 2583 | 21°48'04"NW | 32.22 | 2583 | 198,187.751200 | 2,027,319.047700 |
| 2583 - 2584 | 10°29'29"NW | 27.08 | 2584 | 198,182.820100 | 2,027,345.675500 |
| 2584 - 2585 | 15°14'39"NW | 3.32 | 2585 | 198,181.948400 | 2,027,348.874100 |
| 2585 - 2586 | 21°45'06"NW | 1.22 | 2586 | 198,181.495900 | 2,027,350.008200 |
| 2586 - 2587 | 23°29'54"NW | 26.54 | 2587 | 198,170.912600 | 2,027,374.349900 |
| 2587 - 2588 | 27°56'50"NW | 3.10 | 2588 | 198,169.458300 | 2,027,377.091100 |
| 2588 - 2589 | 36°50'51"NW | 3.10 | 2589 | 198,167.597400 | 2,027,379.574300 |
| 2589 - 2590 | 45°44'48"NW | 3.10 | 2590 | 198,165.374700 | 2,027,381.739800 |
| 2590 - 2591 | 50°23'20"NW | 36.06 | 2591 | 198,137.594900 | 2,027,404.730300 |
| 2591 - 2592 | 28°36'37"NW | 34.39 | 2592 | 198,121.129600 | 2,027,434.916800 |
| 2592 - 2593 | 19°44'49"NW | 41.08 | 2593 | 198,107.251100 | 2,027,473.578100 |
| 2593 - 2594 | 12°43'27"NW | 32.41 | 2594 | 198,100.113200 | 2,027,505.189200 |
| 2594 - 2595 | 16°21'46"NW | 2.54 | 2595 | 198,099.398200 | 2,027,507.624400 |
| 2595 - 2596 | 25°19'18"NW | 3.70 | 2596 | 198,097.816600 | 2,027,510.967000 |
| 2596 - 2597 | 31°12'54"NW | 41.05 | 2597 | 198,076.541600 | 2,027,546.075100 |
| 2597 - 2598 | 32°07'26"NW | 0.63 | 2598 | 198,076.206500 | 2,027,546.608800 |
| 2598 - 2599 | 33°01'25"NW | 50.35 | 2599 | 198,048.769100 | 2,027,588.820300 |
| 2599 - 2600 | 32°11'44"NW | 33.62 | 2600 | 198,030.853900 | 2,027,617.273800 |
| 2600 - 2601 | 36°24'56"NW | 2.93 | 2601 | 198,029.115400 | 2,027,619.630500 |

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| | | | | X | Y |
| 2601 - 2602 | 41°10'47"NW | 20.14 | 2602 | 198,015.853800 | 2,027,634.789800 |
| 2602 - 2603 | 26°33'54"NW | 25.83 | 2603 | 198,004.301000 | 2,027,657.895200 |
| 2603 - 2604 | 30°16'19"NW | 2.59 | 2604 | 198,002.996900 | 2,027,660.129400 |
| 2604 - 2605 | 37°41'18"NW | 2.59 | 2605 | 198,001.415300 | 2,027,662.176600 |
| 2605 - 2606 | 45°06'23"NW | 2.59 | 2606 | 197,999.582600 | 2,027,664.002500 |
| 2606 - 2607 | 48°48'50"NW | 20.93 | 2607 | 197,983.834600 | 2,027,677.782000 |
| 2607 - 2608 | 39°48'20"NW | 18.50 | 2608 | 197,971.991000 | 2,027,691.994300 |
| 2608 - 2609 | 13°14'24"NW | 13.76 | 2609 | 197,968.839100 | 2,027,705.390200 |
| 2609 - 2610 | 18°08'06"NW | 3.41 | 2610 | 197,967.776300 | 2,027,708.635100 |
| 2610 - 2611 | 27°56'02"NW | 3.41 | 2611 | 197,966.176700 | 2,027,711.651900 |
| 2611 - 2612 | 32°49'42"NW | 39.04 | 2612 | 197,945.010000 | 2,027,744.460300 |
| 2612 - 2613 | 37°43'12"NW | 3.41 | 2613 | 197,942.923000 | 2,027,747.158600 |
| 2613 - 2614 | 47°30'20"NW | 3.41 | 2614 | 197,940.407800 | 2,027,749.462900 |
| 2614 - 2615 | 57°17'16"NW | 3.41 | 2615 | 197,937.537600 | 2,027,751.306400 |
| 2615 - 2616 | 67°04'27"NW | 3.41 | 2616 | 197,934.395800 | 2,027,752.635200 |
| 2616 - 2617 | 71°57'56"NW | 45.85 | 2617 | 197,890.799800 | 2,027,766.829200 |
| 2617 - 2618 | 60°28'51"NW | 51.26 | 2618 | 197,846.194800 | 2,027,792.085100 |
| 2618 - 2619 | 65°14'27"NW | 3.32 | 2619 | 197,843.180900 | 2,027,793.475100 |
| 2619 - 2620 | 72°01'42"NW | 1.42 | 2620 | 197,841.834900 | 2,027,793.911700 |
| 2620 - 2621 | 74°03'16"NW | 27.99 | 2621 | 197,814.920200 | 2,027,801.601600 |
| 2621 - 2622 | 25°38'27"NW | 37.78 | 2622 | 197,798.570700 | 2,027,835.663000 |
| 2622 - 2623 | 24°34'01"NW | 64.98 | 2623 | 197,771.556500 | 2,027,894.756600 |
| 2623 - 2624 | 26°01'01"NW | 1.01 | 2624 | 197,771.111400 | 2,027,895.668500 |
| 2624 - 2625 | 27°28'28"NW | 47.71 | 2625 | 197,749.098000 | 2,027,938.001900 |

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| | | | | X | Y |
| 2625 - 2626 | 28°44'02"NW | 0.88 | 2626 | 197,748.674200 | 2,027,938.774900 |
| 2626 - 2627 | 34°11'04"NW | 2.92 | 2627 | 197,747.034600 | 2,027,941.188900 |
| 2627 - 2628 | 38°22'02"NW | 51.83 | 2628 | 197,714.861200 | 2,027,981.829000 |
| 2628 - 2629 | 39°11'20"NW | 0.57 | 2629 | 197,714.501100 | 2,027,982.270700 |
| 2629 - 2630 | 41°49'06"NW | 1.27 | 2630 | 197,713.655000 | 2,027,983.216400 |
| 2630 - 2631 | 43°38'09"NW | 100.05 | 2631 | 197,644.610100 | 2,028,055.629400 |
| 2631 - 2632 | 40°27'43"NW | 70.85 | 2632 | 197,598.630700 | 2,028,109.536400 |
| 2632 - 2633 | 16°23'22"NW | 25.74 | 2633 | 197,591.367300 | 2,028,134.231900 |
| 2633 - 2634 | 21°09'23"NW | 3.33 | 2634 | 197,590.167200 | 2,028,137.332900 |
| 2634 - 2635 | 30°41'42"NW | 3.33 | 2635 | 197,588.469800 | 2,028,140.192200 |
| 2635 - 2636 | 40°13'58"NW | 3.33 | 2636 | 197,586.322100 | 2,028,142.730700 |
| 2636 - 2637 | 44°59'59"NW | 28.67 | 2637 | 197,566.049800 | 2,028,163.003100 |
| 2637 - 2638 | 30°57'49"NW | 76.53 | 2638 | 197,526.676400 | 2,028,228.625400 |
| 2638 - 2639 | 32°19'55"NW | 0.95 | 2639 | 197,526.167500 | 2,028,229.429400 |
| 2639 - 2640 | 33°41'23"NW | 48.84 | 2640 | 197,499.074200 | 2,028,270.069500 |
| 2640 - 2641 | 36°54'13"NW | 2.24 | 2641 | 197,497.727500 | 2,028,271.862900 |
| 2641 - 2642 | 40°14'10"NW | 25.74 | 2642 | 197,481.103700 | 2,028,291.509200 |
| 2642 - 2643 | 22°22'48"NW | 59.12 | 2643 | 197,458.593300 | 2,028,346.177300 |
| 2643 - 2644 | 26°09'00"NW | 2.63 | 2644 | 197,457.434200 | 2,028,348.538100 |
| 2644 - 2645 | 33°41'22"NW | 2.63 | 2645 | 197,455.975300 | 2,028,350.726500 |
| 2645 - 2646 | 41°13'45"NW | 2.63 | 2646 | 197,454.241900 | 2,028,352.704500 |
| 2646 - 2647 | 45°00'00"NW | 33.04 | 2647 | 197,430.878400 | 2,028,376.067900 |
| 2647 - 2648 | 28°36'37"NW | 39.55 | 2648 | 197,411.937600 | 2,028,410.792800 |
| 2648 - 2649 | 29°18'45"NW | 0.49 | 2649 | 197,411.700100 | 2,028,411.215800 |

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| | | | | X | Y |
| 2649 - 2650 | 31°50'42"NW | 1.29 | 2650 | 197,411.020600 | 2,028,412.309800 |
| 2650 - 2651 | 33°41'24"NW | 60.32 | 2651 | 197,377.562200 | 2,028,462.497400 |
| 2651 - 2652 | 29°28'33"NW | 44.05 | 2652 | 197,355.887600 | 2,028,500.844600 |
| 2652 - 2653 | 29°44'41"NW | 39.88 | 2653 | 197,336.102600 | 2,028,535.468500 |
| 2653 - 2654 | 23°18'17"NW | 118.72 | 2654 | 197,289.134300 | 2,028,644.502100 |
| 2654 - 2655 | 26°55'10"NW | 2.52 | 2655 | 197,287.992200 | 2,028,646.751400 |
| 2655 - 2656 | 34°09'08"NW | 2.52 | 2656 | 197,286.576000 | 2,028,648.839000 |
| 2656 - 2657 | 41°23'08"NW | 2.52 | 2657 | 197,284.908200 | 2,028,650.731700 |
| 2657 - 2658 | 44°59'59"NW | 22.06 | 2658 | 197,269.306300 | 2,028,666.333600 |
| 2658 - 2659 | 20°51'16"NW | 29.19 | 2659 | 197,258.914700 | 2,028,693.611500 |
| 2659 - 2660 | 04°58'10"NE | 73.60 | 2660 | 197,265.290800 | 2,028,766.937300 |
| 2660 - 2661 | 01°01'45"NE | 2.75 | 2661 | 197,265.340200 | 2,028,769.686600 |
| 2661 - 2662 | 06°51'17"NW | 2.75 | 2662 | 197,265.012000 | 2,028,772.416700 |
| 2662 - 2663 | 14°44'21"NW | 2.75 | 2663 | 197,264.312400 | 2,028,775.076000 |
| 2663 - 2664 | 22°37'29"NW | 2.75 | 2664 | 197,263.254600 | 2,028,777.614100 |
| 2664 - 2665 | 26°33'54"NW | 41.65 | 2665 | 197,244.627800 | 2,028,814.867500 |
| 2665 - 2666 | 28°32'54"NW | 1.37 | 2666 | 197,243.974500 | 2,028,816.068300 |
| 2666 - 2667 | 30°57'42"NW | 39.66 | 2667 | 197,223.569100 | 2,028,850.079900 |
| 2667 - 2668 | 34°58'07"NW | 2.80 | 2668 | 197,221.967000 | 2,028,852.370600 |
| 2668 - 2669 | 42°59'11"NW | 2.80 | 2669 | 197,220.061000 | 2,028,854.415500 |
| 2669 - 2670 | 51°00'08"NW | 2.80 | 2670 | 197,217.888500 | 2,028,856.174600 |
| 2670 - 2671 | 55°00'28"NW | 59.00 | 2671 | 197,169.556600 | 2,028,890.006900 |
| 2671 - 2672 | 37°52'29"NW | 33.62 | 2672 | 197,148.915300 | 2,028,916.545900 |
| 2672 - 2673 | 26°33'54"NW | 51.03 | 2673 | 197,126.094300 | 2,028,962.187800 |

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| | | | | X | Y |
| 2673 - 2674 | 28°17'00"NW | 1.20 | 2674 | 197,125.526200 | 2,028,963.243600 |
| 2674 - 2675 | 34°19'45"NW | 3.02 | 2675 | 197,123.823100 | 2,028,965.737500 |
| 2675 - 2676 | 38°39'35"NW | 84.62 | 2676 | 197,070.960000 | 2,029,031.816300 |
| 2676 - 2677 | 26°33'54"NW | 21.51 | 2677 | 197,061.342200 | 2,029,051.051800 |
| 2677 - 2678 | 10°18'15"NE | 12.32 | 2678 | 197,063.545700 | 2,029,063.171800 |
| 2678 - 2679 | 05°50'19"NE | 3.01 | 2679 | 197,063.851900 | 2,029,066.166100 |
| 2679 - 2680 | 02°47'37"NW | 3.01 | 2680 | 197,063.705200 | 2,029,069.172400 |
| 2680 - 2681 | 11°25'28"NW | 3.01 | 2681 | 197,063.109000 | 2,029,072.122700 |
| 2681 - 2682 | 20°03'22"NW | 3.01 | 2682 | 197,062.076800 | 2,029,074.950000 |
| 2682 - 2683 | 28°41'10"NW | 3.01 | 2683 | 197,060.632000 | 2,029,077.590500 |
| 2683 - 2684 | 37°19'10"NW | 3.01 | 2684 | 197,058.807200 | 2,029,079.984200 |
| 2684 - 2685 | 45°57'01"NW | 3.01 | 2685 | 197,056.643900 | 2,029,082.076900 |
| 2685 - 2686 | 50°31'35"NW | 27.95 | 2686 | 197,035.072200 | 2,029,099.842400 |
| 2686 - 2687 | 00°00'00"NE | 5.80 | 2687 | 197,035.072200 | 2,029,105.643900 |
| 2687 - 2688 | 00°00'00"NE | 12.21 | 2688 | 197,035.072200 | 2,029,117.855800 |
| 2688 - 2689 | 26°33'53"NE | 40.72 | 2689 | 197,053.280800 | 2,029,154.273100 |
| 2689 - 2690 | 23°16'58"NE | 2.29 | 2690 | 197,054.186100 | 2,029,156.376900 |
| 2690 - 2691 | 17°18'37"NE | 1.88 | 2691 | 197,054.744600 | 2,029,158.168900 |
| 2691 - 2692 | 14°37'15"NE | 40.25 | 2692 | 197,064.904600 | 2,029,197.115600 |
| 2692 - 2693 | 12°18'35"NE | 1.61 | 2693 | 197,065.248400 | 2,029,198.691100 |
| 2693 - 2694 | 08°33'43"NE | 1.00 | 2694 | 197,065.397800 | 2,029,199.683400 |
| 2694 - 2695 | 07°07'30"NE | 27.30 | 2695 | 197,068.784500 | 2,029,226.776800 |
| 2695 - 2696 | 02°39'25"NE | 3.12 | 2696 | 197,068.929000 | 2,029,229.890500 |
| 2696 - 2697 | 06°17'03"NW | 3.12 | 2697 | 197,068.587800 | 2,029,232.988800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2697 - 2698 | 15°13'18"NW | 3.12 | 2698 | 197,067.769400 | 2,029,235.996500 |
| 2698 - 2699 | 24°09'38"NW | 3.12 | 2699 | 197,066.493600 | 2,029,238.840500 |
| 2699 - 2700 | 33°05'58"NW | 3.12 | 2700 | 197,064.791400 | 2,029,241.451700 |
| 2700 - 2701 | 37°34'06"NW | 27.77 | 2701 | 197,047.858100 | 2,029,263.465000 |
| 2701 - 2702 | 42°33'30"NW | 3.48 | 2702 | 197,045.504900 | 2,029,266.027800 |
| 2702 - 2703 | 52°32'16"NW | 3.48 | 2703 | 197,042.743100 | 2,029,268.144100 |
| 2703 - 2704 | 57°31'43"NW | 41.56 | 2704 | 197,007.684000 | 2,029,290.454400 |
| 2704 - 2705 | 42°42'33"NW | 23.57 | 2705 | 196,991.698700 | 2,029,307.771800 |
| 2705 - 2706 | 21°15'01"NW | 25.16 | 2706 | 196,982.578800 | 2,029,331.223000 |
| 2706 - 2707 | 00°00'00"NE | 16.57 | 2707 | 196,982.578800 | 2,029,347.791000 |
| 2707 - 2708 | 00°00'00"NE | 15.24 | 2708 | 196,982.578800 | 2,029,363.031100 |
| 2708 - 2709 | 04°43'26"NW | 3.29 | 2709 | 196,982.307500 | 2,029,366.314200 |
| 2709 - 2710 | 14°10'20"NW | 3.29 | 2710 | 196,981.500900 | 2,029,369.508300 |
| 2710 - 2711 | 23°37'10"NW | 3.29 | 2711 | 196,980.181000 | 2,029,372.526600 |
| 2711 - 2712 | 33°04'11"NW | 3.29 | 2712 | 196,978.383400 | 2,029,375.287300 |
| 2712 - 2713 | 42°30'58"NW | 3.29 | 2713 | 196,976.157100 | 2,029,377.715500 |
| 2713 - 2714 | 51°58'00"NW | 3.29 | 2714 | 196,973.562300 | 2,029,379.745200 |
| 2714 - 2715 | 56°41'21"NW | 70.92 | 2715 | 196,914.295500 | 2,029,418.691900 |
| 2715 - 2716 | 61°29'57"NW | 3.36 | 2716 | 196,911.346900 | 2,029,420.292900 |
| 2716 - 2717 | 71°07'23"NW | 3.36 | 2717 | 196,908.172200 | 2,029,421.378400 |
| 2717 - 2718 | 80°44'55"NW | 3.36 | 2718 | 196,904.860600 | 2,029,421.917800 |
| 2718 - 2719 | 85°33'32"NW | 50.57 | 2719 | 196,854.441500 | 2,029,425.833600 |
| 2719 - 2720 | 86°16'23"NW | 0.50 | 2720 | 196,853.944100 | 2,029,425.866000 |
| 2720 - 2721 | 86°59'14"NW | 25.79 | 2721 | 196,828.192200 | 2,029,427.221300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2721 - 2722 | 51°20'24"NW | 24.36 | 2722 | 196,809.168400 | 2,029,442.440300 |
| 2722 - 2723 | 41°25'25"NW | 35.63 | 2723 | 196,785.596700 | 2,029,469.154800 |
| 2723 - 2724 | 35°32'15"NW | 39.88 | 2724 | 196,762.415800 | 2,029,501.608200 |
| 2724 - 2725 | 19°39'14"NW | 45.11 | 2725 | 196,747.243300 | 2,029,544.090900 |
| 2725 - 2726 | 05°42'38"NW | 31.59 | 2726 | 196,744.100000 | 2,029,575.524100 |
| 2726 - 2727 | 10°04'02"NW | 3.04 | 2727 | 196,743.568400 | 2,029,578.518400 |
| 2727 - 2728 | 18°47'37"NW | 3.04 | 2728 | 196,742.588700 | 2,029,581.397300 |
| 2728 - 2729 | 27°31'14"NW | 3.04 | 2729 | 196,741.183500 | 2,029,584.094300 |
| 2729 - 2730 | 36°14'42"NW | 3.04 | 2730 | 196,739.385500 | 2,029,586.546900 |
| 2730 - 2731 | 41°10'56"NW | 36.11 | 2731 | 196,715.609900 | 2,029,613.722300 |
| 2731 - 2732 | 40°36'04"NW | 30.07 | 2732 | 196,696.040600 | 2,029,636.553200 |
| 2732 - 2733 | 34°35'32"NW | 57.20 | 2733 | 196,663.566800 | 2,029,683.640200 |
| 2733 - 2734 | 26°33'54"NW | 70.54 | 2734 | 196,632.021000 | 2,029,746.731900 |
| 2734 - 2735 | 26°33'54"NW | 44.54 | 2735 | 196,612.103300 | 2,029,786.567300 |
| 2735 - 2736 | 21°24'46"NW | 91.01 | 2736 | 196,578.874900 | 2,029,871.299600 |
| 2736 - 2737 | 16°33'25"NW | 64.52 | 2737 | 196,560.489700 | 2,029,933.140800 |
| 2737 - 2738 | 20°19'05"NW | 2.62 | 2738 | 196,559.578900 | 2,029,935.600600 |
| 2738 - 2739 | 27°50'09"NW | 2.62 | 2739 | 196,558.354100 | 2,029,937.920100 |
| 2739 - 2740 | 35°21'24"NW | 2.62 | 2740 | 196,556.836200 | 2,029,940.059400 |
| 2740 - 2741 | 42°52'38"NW | 2.62 | 2741 | 196,555.051400 | 2,029,941.981600 |
| 2741 - 2742 | 46°38'12"NW | 37.45 | 2742 | 196,527.824600 | 2,029,967.695700 |
| 2742 - 2743 | 21°24'46"NW | 88.29 | 2743 | 196,495.591600 | 2,030,049.890000 |
| 2743 - 2744 | 25°46'15"NW | 3.04 | 2744 | 196,494.270200 | 2,030,052.627000 |
| 2744 - 2745 | 30°15'22"NW | 22.19 | 2745 | 196,483.087900 | 2,030,071.796800 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2745 - 2746 | 22°22'47"NW | 28.38 | 2746 | 196,472.281300 | 2,030,098.041600 |
| 2746 - 2747 | 14°32'04"NW | 45.86 | 2747 | 196,460.772000 | 2,030,142.434300 |
| 2747 - 2748 | 18°48'26"NW | 2.98 | 2748 | 196,459.810800 | 2,030,145.256600 |
| 2748 - 2749 | 27°21'33"NW | 2.98 | 2749 | 196,458.440600 | 2,030,147.904600 |
| 2749 - 2750 | 35°54'28"NW | 2.98 | 2750 | 196,456.692000 | 2,030,150.319500 |
| 2750 - 2751 | 40°21'51"NW | 41.65 | 2751 | 196,429.714900 | 2,030,182.057500 |
| 2751 - 2752 | 24°06'08"NW | 65.22 | 2752 | 196,403.083100 | 2,030,241.587300 |
| 2752 - 2753 | 10°18'17"NW | 31.81 | 2753 | 196,397.393200 | 2,030,272.882100 |
| 2753 - 2754 | 10°18'14"NE | 15.35 | 2754 | 196,400.138700 | 2,030,287.983400 |
| 2754 - 2755 | 06°05'31"NE | 2.83 | 2755 | 196,400.439500 | 2,030,290.801800 |
| 2755 - 2756 | 02°02'16"NW | 2.83 | 2756 | 196,400.338700 | 2,030,293.634400 |
| 2756 - 2757 | 10°09'59"NW | 2.83 | 2757 | 196,399.838400 | 2,030,296.424300 |
| 2757 - 2758 | 18°17'44"NW | 2.83 | 2758 | 196,398.948600 | 2,030,299.115500 |
| 2758 - 2759 | 26°25'32"NW | 2.83 | 2759 | 196,397.687200 | 2,030,301.653700 |
| 2759 - 2760 | 30°57'40"NW | 32.76 | 2760 | 196,380.833800 | 2,030,329.745400 |
| 2760 - 2761 | 07°07'29"NE | 6.75 | 2761 | 196,381.670800 | 2,030,336.441500 |
| 2761 - 2762 | 02°12'41"NE | 3.43 | 2762 | 196,381.803000 | 2,030,339.865000 |
| 2762 - 2763 | 07°36'53"NW | 3.43 | 2763 | 196,381.349000 | 2,030,343.260800 |
| 2763 - 2764 | 12°31'44"NW | 15.61 | 2764 | 196,377.962300 | 2,030,358.500800 |
| 2764 - 2765 | 16°35'03"NW | 2.83 | 2765 | 196,377.154600 | 2,030,361.212900 |
| 2765 - 2766 | 24°41'58"NW | 2.83 | 2766 | 196,375.972100 | 2,030,363.783900 |
| 2766 - 2767 | 32°48'48"NW | 2.83 | 2767 | 196,374.438600 | 2,030,366.162200 |
| 2767 - 2768 | 36°52'11"NW | 33.87 | 2768 | 196,354.118500 | 2,030,393.255600 |
| 2768 - 2769 | 38°26'10"NW | 1.09 | 2769 | 196,353.439400 | 2,030,394.111300 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2769 - 2770 | 45°04'03"NW | 3.53 | 2770 | 196,350.937600 | 2,030,396.607200 |
| 2770 - 2771 | 50°16'25"NW | 156.37 | 2771 | 196,230.674000 | 2,030,496.544600 |
| 2771 - 2772 | 53°31'15"NW | 2.27 | 2772 | 196,228.852100 | 2,030,497.891700 |
| 2772 - 2773 | 56°46'05"NW | 58.71 | 2773 | 196,179.745400 | 2,030,530.065100 |
| 2773 - 2774 | 58°22'58"NW | 1.13 | 2774 | 196,178.784900 | 2,030,530.656400 |
| 2774 - 2775 | 65°15'20"NW | 3.66 | 2775 | 196,175.465000 | 2,030,532.186500 |
| 2775 - 2776 | 70°58'21"NW | 45.18 | 2776 | 196,132.752500 | 2,030,546.916500 |
| 2776 - 2777 | 32°44'07"NW | 18.92 | 2777 | 196,122.522100 | 2,030,562.830300 |
| 2777 - 2778 | 19°26'27"NW | 28.29 | 2778 | 196,113.104900 | 2,030,589.511100 |
| 2778 - 2779 | 24°37'54"NW | 3.43 | 2779 | 196,111.676700 | 2,030,592.626000 |
| 2779 - 2780 | 34°27'43"NW | 3.43 | 2780 | 196,109.737600 | 2,030,595.451400 |
| 2780 - 2781 | 44°17'34"NW | 3.43 | 2781 | 196,107.344600 | 2,030,597.904200 |
| 2781 - 2782 | 54°07'19"NW | 3.43 | 2782 | 196,104.568000 | 2,030,599.912500 |
| 2782 - 2783 | 59°02'10"NW | 29.03 | 2783 | 196,079.678700 | 2,030,614.846100 |
| 2783 - 2784 | 55°37'10"NW | 76.69 | 2784 | 196,016.389600 | 2,030,658.149200 |
| 2784 - 2785 | 51°41'57"NW | 379.00 | 2785 | 195,718.963000 | 2,030,893.048600 |
| 2785 - 2786 | 51°15'09"NW | 1,381.66 | 2786 | 194,641.390400 | 2,031,757.809000 |
| 2786 - 2787 | 31°29'14"NW | 24.97 | 2787 | 194,628.350300 | 2,031,779.099000 |
| 2787 - 2788 | 12°37'46"NW | 833.08 | 2788 | 194,446.201900 | 2,032,592.020500 |
| 2788 - 2789 | 12°30'58"NW | 216.37 | 2789 | 194,399.310200 | 2,032,803.252300 |
| 2789 - 2790 | 12°30'58"NW | 619.53 | 2790 | 194,265.047900 | 2,033,408.060100 |
| 2790 - 2791 | 11°44'02"NW | 331.76 | 2791 | 194,197.578900 | 2,033,732.885200 |
| 2791 - 2792 | 85°27'44"NE | 0.01 | 2792 | 194,197.585200 | 2,033,732.885700 |
| 2792 - 2793 | 87°44'54"NE | 14,051.22 | 2793 | 208,237.959900 | 2,034,284.939900 |

| Est-PV | Rumbo | Distancia (metros) | Vértice No. | Coordenadas UTM | |
|-------------|-------------|-----------------------|----------------|-----------------|------------------|
| | | | | X | Y |
| 2793 - 2794 | 04°21'58"NE | 762.03 | 2794 | 208,295.972900 | 2,035,044.758900 |
| 2794 - 2795 | 07°50'08"NE | 800.99 | 2795 | 208,405.173000 | 2,035,838.273900 |
| 2795 - 2796 | 86°33'00"NE | 7,897.53 | 2796 | 216,288.391500 | 2,036,313.526900 |
| 2796 - 2797 | 00°28'07"NE | 1,510.44 | 2797 | 216,300.750500 | 2,037,823.919900 |
| 2797 - 2798 | 79°44'19"NE | 1,965.59 | 2798 | 218,234.897800 | 2,038,174.062600 |
| 2798 - 1 | 79°44'19"NE | 420.16 | 1 | | |

ARTÍCULO SEGUNDO.- El polígono de la reserva de la biosfera Calakmul se integra por tres zonas núcleo y catorce zonas de amortiguamiento que se subzonificarán en el programa de manejo, conforme a lo previsto en los artículos 47 BIS y 47 BIS 1, de la Ley General del Equilibrio Ecológico y la Protección al Ambiente.

ARTÍCULO TERCERO.- Derogado.

ARTÍCULO CUARTO.- La Secretaría de Medio Ambiente y Recursos Naturales, por conducto de la Comisión Nacional de Áreas Naturales Protegidas, será la encargada de administrar los terrenos nacionales ubicados dentro de la reserva de la biosfera Calakmul, y no podrá dárseles un destino distinto a aquéllos que resulten compatibles con la conservación y protección de los ecosistemas.

ARTÍCULO QUINTO.- Los propietarios, poseedores o titulares de otros derechos sobre tierras y aguas, que se encuentren dentro de la superficie de la reserva de la biosfera Calakmul están sujetos a las modalidades que se establecen en la Ley General del Equilibrio Ecológico y la Protección al Ambiente y en el presente decreto. Por tanto, están obligados a llevar a cabo sus actividades conforme a los criterios de preservación y conservación de los ecosistemas y sus elementos establecidos en el presente decreto, y deben respetar las previsiones contenidas en el programa de manejo y demás disposiciones jurídicas aplicables.

ARTÍCULO SEXTO.- Derogado.

ARTÍCULO SÉPTIMO.- La Secretaría de Medio Ambiente y Recursos Naturales, por conducto de la Comisión Nacional de Áreas Naturales Protegidas, es la encargada de administrar, manejar, preservar y restaurar los ecosistemas y los elementos de la reserva de la biosfera Calakmul, así como de vigilar que las acciones que se realicen dentro de ésta se ajusten a los propósitos de la Ley General del Equilibrio Ecológico y la Protección al Ambiente, del presente decreto y demás disposiciones aplicables.

ARTÍCULO OCTAVO.- La Secretaría de Medio Ambiente y Recursos Naturales, por conducto de la Comisión Nacional de Áreas Naturales Protegidas, con la participación de otras dependencias de la Administración Pública Federal, propondrá la celebración de los acuerdos de coordinación con el gobierno del estado de Campeche, con la intervención que, en su caso, corresponda a los municipios de Hopelchén y Calakmul, así como la concertación de acciones con los sectores social y privado sujetándose a las previsiones contenidas en la Ley General del Equilibrio Ecológico y la Protección al Ambiente, su Reglamento en materia de Áreas Naturales Protegidas, lo establecido en el presente decreto, en el programa de manejo respectivo, así como en las demás disposiciones jurídicas aplicables.

ARTÍCULO NOVENO.- La Secretaría de Medio Ambiente y Recursos Naturales, por conducto de la Comisión Nacional de Áreas Naturales Protegidas, debe formular el programa de manejo de la reserva de la biosfera Calakmul, en el que promoverá la participación que corresponda a los titulares de derechos de los predios en ella incluidos, a las demás dependencias y entidades de la Administración Pública Federal competentes, al gobierno del estado de Campeche y a los municipios de Hopelchén y Calakmul, así como a las organizaciones sociales, públicas o privadas, y demás personas interesadas, de conformidad con lo establecido en el presente decreto y con sujeción a las disposiciones jurídicas aplicables.

El contenido de dicho programa debe ajustarse a lo dispuesto en la Ley General del Equilibrio Ecológico y la Protección al Ambiente, su Reglamento en Materia de Áreas Naturales Protegidas, el presente decreto y demás disposiciones jurídicas aplicables y, además, deberá contener el conjunto de políticas y medidas de protección, manejo, uso sustentable y restauración, así como procesos de conocimiento, cultura y gestión que se deben aplicar para la conservación de la reserva de la biosfera Calakmul.

ARTÍCULO DÉCIMO.- Derogado.

ARTÍCULO DÉCIMO PRIMERO.- Cualquier obra o actividad pública o privada que se pretenda realizar dentro de la reserva de la biosfera Calakmul debe sujetarse a las modalidades establecidas en este decreto, el programa de manejo del área y demás disposiciones jurídicas aplicables.

Asimismo, quienes pretendan realizar dichas obras o actividades deben contar, en su caso y previamente a su ejecución, con la autorización de impacto ambiental correspondiente en los términos de la Ley General del Equilibrio Ecológico y la Protección al Ambiente y su Reglamento en Materia de Evaluación del Impacto Ambiental, independientemente de los permisos, licencias y autorizaciones que deban expedir otras autoridades conforme a las disposiciones jurídicas aplicables.

ARTÍCULO DÉCIMO SEGUNDO.- Derogado.

ARTÍCULO DÉCIMO TERCERO.- ...

ARTÍCULO DÉCIMO CUARTO.- Derogado.

ARTÍCULO DÉCIMO QUINTO.- Derogado.

ARTÍCULO DÉCIMO SEXTO.- Derogado.

ARTÍCULO DÉCIMO SÉPTIMO.- Derogado.

ARTÍCULO DÉCIMO OCTAVO.- Derogado.

ARTÍCULO DÉCIMO NOVENO.- Derogado.

ARTÍCULO VIGÉSIMO.- Derogado.

ARTÍCULO VIGÉSIMO PRIMERO.- La Secretaría de Medio Ambiente y Recursos Naturales puede establecer limitaciones al aprovechamiento de poblaciones de la vida silvestre, incluyendo las vedas y su modificación o levantamiento, de acuerdo con lo previsto en el artículo 81 de la Ley General del Equilibrio Ecológico y la Protección al Ambiente, cuando a través de otras medidas no se pueda lograr la conservación o recuperación de las poblaciones.

ARTÍCULO VIGÉSIMO SEGUNDO.- Derogado.

ARTÍCULO VIGÉSIMO TERCERO.- Derogado.

ARTÍCULO VIGÉSIMO CUARTO.- La inspección y vigilancia en la reserva de la biosfera Calakmul queda a cargo de la Secretaría de Medio Ambiente y Recursos Naturales, por conducto de la Procuraduría Federal de

Protección al Ambiente con la participación que corresponda a las demás dependencias de la Administración Pública Federal competentes.

ARTÍCULO VIGÉSIMO QUINTO.- Las violaciones a lo dispuesto por el presente decreto serán sancionadas administrativamente por las autoridades competentes, conforme a lo dispuesto en las leyes generales del Equilibrio Ecológico y la Protección al Ambiente, de Desarrollo Forestal Sustentable, de Vida Silvestre y demás disposiciones jurídicas aplicables.

ARTÍCULO VIGÉSIMO SEXTO.- Dentro de las zonas núcleo de la reserva de la biosfera Calakmul, pueden realizarse las siguientes actividades:

- I. Preservación y conservación de los ecosistemas terrestres y sus elementos;
- II. Investigación y colecta científicas;
- III. Monitoreo del ambiente;
- IV. Educación ambiental;
- V. Aprovechamiento no extractivo de vida silvestre;
- VI. Turismo de bajo impacto ambiental;
- VII. Restauración de ecosistemas y reintroducción o repoblación de especies;
- VIII. Erradicación o control de especies exóticas, exóticas invasoras o que se tornen perjudiciales;
- IX. Construcción de infraestructura para las acciones de investigación científica y monitoreo del ambiente;
- X. Mantenimiento de la infraestructura fija existente, y
- XI. Las demás previstas en la Ley General del Equilibrio Ecológico y la Protección al Ambiente, así como las consideradas como permitidas en las reglas de carácter administrativo contenidas en el programa de manejo correspondiente.

Para las actividades a que se refiere el presente artículo que requieran de autorización, conforme a las disposiciones jurídicas aplicables, la respectiva unidad administrativa debe contar con la opinión previa de la Comisión Nacional de Áreas Naturales Protegidas y, en todo caso, las autoridades competentes deben observar los plazos de respuesta previstos en la normativa correspondiente.

ARTÍCULO VIGÉSIMO SÉPTIMO.- Las actividades, uso y aprovechamiento de los recursos naturales dentro de las zonas núcleo de la reserva de la biosfera Calakmul, quedan sujetas a las siguientes modalidades:

- I. La investigación y colecta científicas, el monitoreo del ambiente y la educación ambiental se deben llevar a cabo de tal forma que no alteren el hábitat o la viabilidad de las especies y poblaciones de la vida silvestre;
- II. La educación ambiental que se realice no implicará la instalación de infraestructura permanente o temporal;
- III. El aprovechamiento no extractivo de vida silvestre debe ser de bajo impacto ambiental y que no altere el hábitat o la viabilidad de las especies de la vida silvestre;
- IV. El turismo de bajo impacto ambiental se podrá realizar siempre que su desarrollo no implique modificaciones de las características o condiciones naturales originales, ni la instalación de construcciones de apoyo;

- V. La restauración de los ecosistemas se debe llevar a cabo con el fin de prevenir la afectación en la continuidad de los procesos ecológicos y evolutivos, o de los servicios ecosistémicos o, en su caso, propiciar la recuperación de ambos;
- VI. La erradicación o control de especies exóticas, exóticas invasoras o que se tornen perjudiciales, se deben realizar conforme a las medidas que para tal efecto autorice la Secretaría de Medio Ambiente y Recursos Naturales, con el fin de detener la afectación en la continuidad de los procesos ecológicos y evolutivos, o de los servicios ecosistémicos o, en su caso, propiciar la recuperación de ambos;
- VII. La reintroducción y repoblación de vida silvestre se debe realizar con especies nativas, con ejemplares de las mismas especies o subespecies según sea el caso, siempre que no se afecte a otras especies nativas existentes en el área, incluidas aquellas que se encuentren en alguna categoría de riesgo;
- VIII. La construcción o mantenimiento de infraestructura existente se deben realizar de forma que no impliquen la remoción de las poblaciones naturales ni la fragmentación de los ecosistemas y microambientes, y
- IX. Las demás previstas en las leyes generales del Equilibrio Ecológico y la Protección al Ambiente; de Vida Silvestre, y otras disposiciones jurídicas que resulten aplicables.

ARTÍCULO VIGÉSIMO OCTAVO.- En las zonas núcleo de la reserva de la biosfera Calakmul queda prohibido:

- I. Verter o descargar contaminantes, como el glifosato, entre otros, en el suelo, subsuelo y cualquier clase de cauce, vaso o acuífero, así como desarrollar cualquier actividad contaminante;
- II. Interrumpir, llenar, desecar o desviar flujos hidráulicos;
- III. Construir depósitos o sitios de disposición final de residuos sólidos, materiales y sustancias peligrosas;
- IV. Realizar actividades cinegéticas o de explotación y aprovechamiento de especies de flora y fauna silvestre, salvo las relacionadas con la colecta científica;
- V. Extracción de tierra de monte y su cubierta vegetal;
- VI. Introducir ejemplares o poblaciones exóticas, exóticas invasoras o que se tornen perjudiciales para la vida silvestre, así como organismos genéticamente modificados;
- VII. Cambiar el uso del suelo;
- VIII. Usar explosivos;
- IX. Hacer uso del fuego o fogatas;
- X. Acosar, molestar o dañar de cualquier forma a las especies silvestres de flora y fauna;
- XI. Alterar o destruir por cualquier medio o acción los sitios de alimentación, agregación, anidación, refugio o reproducción de la vida silvestre;
- XII. Realizar obras y trabajos de exploración, explotación y beneficio de los minerales o sustancias, a que se refiere la Ley de Minería;
- XIII. Construir depósitos o sitios de disposición final de terreros, jales, escorias, graseros de las minas y establecimientos de beneficios de los minerales;
- XIV. Disposición final de los residuos mineros y residuos metalúrgicos;
- XV. Abrir bancos de material y extraer material pétreo o materiales para construcción;
- XVI. Modificar el entorno natural donde se ubican vestigios históricos, arqueológicos y paleontológicos, y

XVII. Las demás que ordenen las leyes generales del Equilibrio Ecológico y la Protección al Ambiente; de Vida Silvestre, y otras disposiciones jurídicas que resulten aplicables.

ARTÍCULO VIGÉSIMO NOVENO.- Dentro de las zonas de amortiguamiento de la reserva de la biosfera Calakmul, pueden realizarse las siguientes actividades:

- I.** Investigación y colecta científicas;
- II.** Monitoreo del ambiente;
- III.** Educación ambiental;
- IV.** Turismo de bajo impacto ambiental;
- V.** Aprovechamiento forestal;
- VI.** Aprovechamiento no extractivo de la vida silvestre;
- VII.** Aprovechamiento extractivo de la vida silvestre;
- VIII.** Agricultura, ganadería y apicultura;
- IX.** Restauración de ecosistemas y reintroducción o repoblación de especies;
- X.** Erradicación o control de especies de flora y fauna que se tornen perjudiciales;
- XI.** Construcción y mantenimiento de infraestructura pública o privada, y
- XII.** Las demás previstas en la Ley General del Equilibrio Ecológico y la Protección al Ambiente, de acuerdo con la subzona en donde se pretendan realizar, así como las consideradas como permitidas en las reglas de carácter administrativo contenidas en el programa de manejo correspondiente.

Para las actividades a que se refiere el presente artículo y que requieran de autorización, conforme a las disposiciones jurídicas aplicables, la respectiva unidad administrativa debe contar con la opinión previa de la Comisión Nacional de Áreas Naturales Protegidas y, en todo caso, las autoridades competentes deben observar los plazos de respuesta previstos en la normatividad correspondiente.

ARTÍCULO TRIGÉSIMO.- Las actividades, uso y aprovechamiento de los recursos naturales dentro de las zonas de amortiguamiento de la reserva de la biosfera Calakmul, deben realizarse de conformidad con la subzonificación correspondiente y sujetarse a las siguientes modalidades:

- I.** La investigación y colecta científicas, el monitoreo del ambiente y la educación ambiental se deben llevar a cabo de tal forma que no impliquen modificaciones sustanciales a las características o condiciones naturales;
- II.** El turismo de bajo impacto ambiental solo podrá realizarse siempre que su desarrollo no implique modificaciones de las características o condiciones naturales originales;
- III.** El aprovechamiento forestal se debe realizar de manera que no propicie la sustitución, modificación o desaparición de las semillas y órganos de la vegetación forestal nativa;
- IV.** Los aprovechamientos no extractivos de la vida silvestre en actividades económicas se deben mantener los procesos ecológicos esenciales y ayudar a conservar los recursos naturales y la diversidad biológica;
- V.** El aprovechamiento extractivo de vida silvestre requiere para su autorización la opinión previa de la Comisión Nacional de Áreas Naturales Protegidas, excepto cuando dicho aprovechamiento se realice con fines de subsistencia, por parte de las comunidades locales que ahí habiten al momento de la

expedición del presente Decreto, y siempre y cuando no se ponga en peligro a sus especies o poblaciones;

- VI. Las actividades cinegéticas sólo se podrán realizar bajo la modalidad de Unidades de Manejo para la Conservación de Vida Silvestre;
- VII. Las actividades agrícolas, ganaderas, apícolas y forestales, entre otras, se deben realizar únicamente en las subzonas en que, conforme a la Ley General del Equilibrio Ecológico y la Protección al Ambiente, permitan el desarrollo de tales actividades, las cuales deben procurar en todo momento la conservación de los ecosistemas y especies de vida silvestre existentes en el área, y promover paulatinamente la eliminación del uso de agroquímicos como el glifosato para sustituirlos por alternativas sostenibles y culturalmente adecuadas; así como evitar el sobrepastoreo y fomentar la regeneración de la vegetación natural, según corresponda;
- VIII. La restauración de ecosistemas debe llevarse a cabo con el fin de recuperar la continuidad de los procesos ecológicos;
- IX. La reintroducción o repoblación de vida silvestre se realizarán con especies nativas o, en su caso, con especies compatibles con el funcionamiento y la estructura de los ecosistemas originales, se debe tomar en consideración que con estas actividades no se comprometa o afecte la recuperación de otras especies existentes en el área, particularmente aquellas que se encuentren en alguna categoría de riesgo;
- X. La erradicación o control de especies exóticas, exóticas invasoras o que se tornen perjudiciales se deben realizar conforme a las medidas que para tal efecto autorice la Secretaría de Medio Ambiente y Recursos Naturales, con el fin de detener la afectación en la continuidad de los procesos ecológicos y evolutivos, o de los servicios ecosistémicos o propiciar, en su caso, la recuperación de ambos;
- XI. El mantenimiento o construcción de infraestructura pública o privada se deben realizar de forma que no impliquen la remoción de las poblaciones naturales ni la fragmentación de los ecosistemas y microambientes, en las subzonas en las que el programa de manejo lo permita, en consideración de las características físicas y biológicas de las propias subzonas, y se deben ejecutar conforme a las reglas específicas que dicho programa prevea;
- XII. Las obras que se ejecuten en el área natural protegida deben realizarse sin interferir con la captación natural del agua o su infiltración al suelo, y
- XIII. Las demás previstas en las leyes generales del Equilibrio Ecológico y la Protección al Ambiente, de Desarrollo Forestal Sustentable, de Vida Silvestre y otras disposiciones jurídicas que resulten aplicables.

ARTÍCULO TRIGÉSIMO PRIMERO.- Dentro de las zonas de amortiguamiento de la reserva de la biosfera Calakmul queda prohibido:

- I. Arrojar, verter, descargar o depositar cualquier tipo de desechos orgánicos, residuos sólidos o líquidos, o cualquier otro tipo de contaminante, tales como insecticidas, fungicidas y pesticidas, entre otros, al suelo, subsuelo o en cualquier clase de cauce, vaso, acuífero y manantial;
- II. Rellenar, desecar o modificar los cauces naturales de los ríos, arroyos, corrientes, aguadas, entre otros;
- III. Tirar o abandonar residuos fuera de los sitios autorizados para tal efecto;
- IV. Construir depósitos o sitios de disposición final de residuos sólidos, materiales y sustancias peligrosas;

- V. Introducir ejemplares o poblaciones exóticas o exóticas invasoras de la vida silvestre;
- VI. Introducir organismos genéticamente modificados, salvo con fines de biorremediación;
- VII. Acosar, molestar o dañar de cualquier forma a las especies de la vida silvestre;
- VIII. Alterar o destruir, por cualquier medio o acción los sitios de alimentación, anidación, refugio o reproducción de la vida silvestre;
- IX. Ampliar la frontera agropecuaria mediante la remoción parcial o permanente de vegetación natural;
- X. Modificar el entorno natural donde se ubican vestigios históricos, arqueológicos y paleontológicos;
- XI. Realizar obras y trabajos de exploración, explotación y beneficio de los minerales o sustancias, a que se refiere la Ley de Minería;
- XII. Construir depósitos o sitios de disposición final de terreros, jales, escorias, graseros de las minas y establecimientos de beneficios de los minerales;
- XIII. Disposición final de los residuos mineros y residuos metalúrgicos, y
- XIV. Las demás que ordenen las leyes generales del Equilibrio Ecológico y la Protección al Ambiente, de Desarrollo Forestal Sustentable, de Vida Silvestre, y otras disposiciones jurídicas aplicables.

ARTÍCULO TRIGÉSIMO SEGUNDO.- En la reserva de la biosfera Calakmul no se autorizará la fundación de nuevos centros de población ni la urbanización de las tierras ejidales, incluidas las zonas de preservación ecológica de los centros de población.

ARTÍCULO TRIGÉSIMO TERCERO.- La Secretaría de Medio Ambiente y Recursos Naturales, por conducto de la Comisión Nacional de Áreas Naturales Protegidas, debe delimitar en el programa de manejo la zona de influencia de la reserva de la biosfera Calakmul, con el propósito de generar nuevos patrones de desarrollo regional sustentable, acordes con la presente declaratoria y promover que las autoridades competentes, que regulen o autoricen actividades en dicha zona, consideren la congruencia entre estas y dicha área natural protegida.

ARTÍCULO TRIGÉSIMO CUARTO.- Publíquese el presente decreto en el Diario Oficial de la Federación, y efectúese una segunda publicación del mismo, en el referido medio de difusión oficial conforme al artículo 61, de la Ley General del Equilibrio Ecológico y la Protección al Ambiente, con efectos de notificación personal a los propietarios, poseedores o titulares de otros derechos, ubicados en la Reserva de la Biosfera Calakmul, que no hayan sido notificados previamente por ignorarse sus nombres o domicilios.

TRANSITORIOS

PRIMERO.- El presente decreto entrará en vigor el día de su publicación en el Diario Oficial de la Federación.

SEGUNDO.- La Secretaría de Medio Ambiente y Recursos Naturales, por conducto de la Comisión Nacional de Áreas Naturales Protegidas, en un plazo no mayor de 180 días naturales contados a partir de la entrada en vigor del presente decreto, debe gestionar su inscripción en los registros públicos de la propiedad que correspondan, en el Registro Agrario Nacional, así como en el Registro Nacional de Áreas Naturales Protegidas.

TERCERO.- Las erogaciones que, en su caso, se generen con motivo de la entrada en vigor del presente decreto, se deben cubrir mediante movimientos compensados, conforme a las disposiciones jurídicas aplicables, con cargo al presupuesto aprobado para los ejecutores de gasto correspondientes en el presente ejercicio fiscal, y no se autorizarán recursos adicionales en el presente ejercicio ni en los subsecuentes.

*HOJA DE FIRMA DEL DECRETO POR EL QUE SE
REFORMAN, DEROGAN Y ADICIONAN DIVERSAS
DISPOSICIONES DEL DECRETO POR EL QUE SE
DECLARA LA RESERVA DE LA BIOSFERA CALAKMUL,
UBICADA EN LOS MUNICIPIOS DE CHAMPOTÓN Y
HOPELCHEM, CAMP., PUBLICADO EN EL DIARIO
OFICIAL DE LA FEDERACIÓN EL 23 Y 26 DE MAYO DE
1989.*

Dado en la residencia del Poder Ejecutivo
Federal, en la Ciudad de México, a

*HOJA DE REFRENDO DEL DECRETO POR EL QUE SE
REFORMAN, DEROGAN Y ADICIONAN DIVERSAS
DISPOSICIONES DEL DECRETO POR EL QUE SE
DECLARA LA RESERVA DE LA BIOSFERA CALAKMUL,
UBICADA EN LOS MUNICIPIOS DE CHAMPOTÓN Y
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OFICIAL DE LA FEDERACIÓN EL 23 Y 26 DE MAYO DE
1989.*

LA SECRETARIA DE MEDIO AMBIENTE Y RECURSOS NATURALES

MARÍA LUISA ALBORES GONZÁLEZ

*HOJA DE REFRENDO DEL DECRETO POR EL QUE SE
REFORMAN, DEROGAN Y ADICIONAN DIVERSAS
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OFICIAL DE LA FEDERACIÓN LOS DÍAS 23 Y 26 DE
MAYO DE 1989.*

EL SECRETARIO DE DESARROLLO AGRARIO, TERRITORIAL Y URBANO

ROMÁN GUILLERMO MEYER FALCÓN