

DECRETO por el que se declara área natural protegida, con la categoría de reserva de la biosfera, la Sierra de Vallejo-Río Ameca, ubicada en los municipios de Bahía de Banderas y Compostela, estado de Nayarit y en los municipios de Mascota, Mixtlán, San Sebastián del Oeste y Puerto Vallarta, estado de Jalisco, y que abarca la superficie de 225,398-27-63.32 hectáreas.

Al margen un sello con el Escudo Nacional, que dice: Estados Unidos Mexicanos.- Presidencia de la República.

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; 13, 32 Bis y 41 de la Ley Orgánica de la Administración Pública Federal; 1o., fracciones I, IV y VI, 2o., fracción II, 3o., fracciones II, XXV, XXVII y XXX, 5o., fracciones VIII y XI, 6o., 15, fracciones I, III, V, VI y IX, 44, 45, 46, párrafo primero, fracción I, segundo, quinto, sexto y séptimo, 47, 47 BIS, 47 BIS 1, 48, 49, 57, 58, 60, 61, 63, 64, 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, y 5o. y 88 de la Ley Agraria, y

CONSIDERANDO

Que el artículo 4o., párrafo quinto, de la Constitución Política de los Estados Unidos Mexicanos (CPEUM), establece que “[t]oda 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 “[l]a 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 “para 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, firmado *ad referendum* por México el 13 de junio de 1992, y publicado en el Diario Oficial de la Federación (DOF) el 7 de mayo de 1993, señala en su artículo 8, incisos a y d, respectivamente, que cada parte contratante “[e]stablecerá un sistema de áreas protegidas o áreas donde haya que tomar medidas especiales para conservar la diversidad biológica”, y “[p]romoverá la protección de ecosistemas y hábitat naturales y el mantenimiento de poblaciones viables de especies en entornos naturales”;

Que el 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 y publicado en el DOF el 1 de septiembre de 1998, dispone en su artículo 11 que “[t]oda persona tiene derecho a vivir en un medio ambiente sano y a contar con servicios públicos básicos”, y que “[l]os Estados Partes promoverán la protección, preservación y mejoramiento del medio ambiente”;

Que, mediante decreto publicado en el Periódico Oficial del estado de Nayarit el 1 de diciembre de 2004, se declaró la Sierra de Vallejo, ubicada en los municipios de Compostela y Bahía de Banderas, Nayarit, como área natural protegida bajo la categoría de Reserva de la Biosfera Estatal;

Que el Acuerdo de París, publicado en el DOF el 4 de noviembre de 2016, prevé en su artículo 7 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 uno de los “Principios Marco sobre los Derechos Humanos y el Medio Ambiente” presentados por el Relator Especial de las Naciones Unidas sobre los derechos humanos y el medio ambiente al Consejo de los Derechos Humanos de las Naciones Unidas, en marzo de 2018, es que “[l]os 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 efectivas para su cumplimiento, impedir los daños ambientales, reducirlos y prevenir reparaciones;

Que el objeto de la Ley General del Equilibrio Ecológico y la Protección al Ambiente (LGEEPA) es propiciar el desarrollo sustentable y establecer las bases para “[l]a preservación y protección de la biodiversidad, así como el establecimiento y administración de las áreas naturales protegidas” (artículo 1o., fracción IV);

Que la citada ley considera de utilidad pública el establecimiento, protección y preservación de las áreas naturales protegidas y de las zonas de restauración ecológica (artículo 2o., fracción II, de la LGEEPA);

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 que la protección es el “conjunto de políticas y medidas para mejorar el ambiente y controlar su deterioro” (artículo 3o., fracciones XXV y XXVII, de la LGEEPA);

Que para la formulación y conducción de la política ambiental y la expedición de normas oficiales mexicanas y demás instrumentos en materia de preservación y restauración del equilibrio ecológico y protección al ambiente, el Ejecutivo Federal debe observar como principio que el medio más eficaz para evitar los desequilibrios ecológicos es la prevención de las causas que los generan (artículo 15, fracción VI, de la LGEEPA);

Que dentro de las categorías de áreas naturales protegidas se encuentran las reservas de la biosfera, las cuales se constituyen 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, y las consideradas endémicas, amenazadas o en peligro de extinción (artículos 46, fracción I, y 48 de la LGEEPA);

Que las áreas naturales protegidas se establecen mediante declaratoria expedida por el titular del Ejecutivo Federal, previa realización de los estudios justificativos, mismos que deben ser puestos a disposición del público (artículos 57 y 58 de la LGEEPA);

Que las áreas naturales protegidas contribuyen a adoptar medidas para combatir el cambio climático y sus efectos, y a detener la pérdida de la biodiversidad, para alcanzar los objetivos 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, publicado en el DOF el 12 de julio de 2019, señala en su Eje General II. “Política Social”, apartado “Desarrollo Sostenible” que “[e]l 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 en el DOF el 7 de julio de 2020, expone como acción puntual “[c]onsolidar 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 la protección y conservación de los ecosistemas y su biodiversidad reducen la vulnerabilidad de la población e incrementan su resiliencia, además de favorecer la adaptación de la biodiversidad y especies en riesgo al cambio climático;

Que la destrucción acelerada del medio natural pone de manifiesto la necesidad de preservar todos los elementos que lo conforman, por lo que el establecimiento de áreas naturales protegidas es la medida más efectiva para la conservación biológica;

Que la Secretaría de Medio Ambiente y Recursos Naturales (Semarnat), por medio de la Comisión Nacional de Áreas Naturales Protegidas (Conanp), en términos de los artículos 58 de la LGEEPA, y 45 y 46 del Reglamento de la Ley General del Equilibrio Ecológico y la Protección al Ambiente en Materia de Áreas Naturales Protegidas, elaboró el estudio previo justificativo en el que concluyó que la Sierra de Vallejo-Río Ameca, ubicada en los municipios Bahía de Banderas y Compostela, del estado de Nayarit, y Mascota, Mixtlán, San Sebastián del Oeste y Puerto Vallarta, del estado de Jalisco, reúne los requisitos para ser declarada como área natural protegida con la categoría de reserva de la biosfera;

Que el referido estudio previo justificativo fue puesto a disposición del público, mediante aviso publicado en el DOF el 6 de noviembre de 2023, y señala que la Sierra de Vallejo-Río Ameca se localiza al inicio de dos provincias fisiográficas, la Sierra Madre del Sur y el Eje Neovolcánico Transversal; la Sierra Alta Compleja predomina dentro de la Sierra de Vallejo-Río Ameca, identificándola desde la propia Sierra de Vallejo en la porción oeste, la Sierra de Zapotán en la parte centro-norte, la Sierra de Jolapa al sureste y otras sierras. En la Sierra de Vallejo-Río Ameca se desarrolla selva alta o mediana subcaducifolia, selva baja caducifolia, bosque de encino, selva alta o mediana subperennifolia, bosque de pino-encino, bosque de encino-pino, bosque de pino, vegetación riparia y bosque mesófilo de montaña;

Que la Sierra de Vallejo-Río Ameca comprende 53,295.75 hectáreas de la superficie total de la Reserva de la Biosfera Estatal (área conocida como Sierra de Vallejo), por lo que, la Semarnat, por conducto de la Conanp, debe suscribir un acuerdo de coordinación con el gobierno del estado de Nayarit con el objeto de llevar a cabo diversas acciones orientadas a la administración, protección, conservación y aprovechamiento sustentable de los recursos naturales de la reserva de la biosfera;

Que por los ecosistemas que alberga la Sierra de Vallejo-Río Ameca provee de servicios ecosistémicos como captación de agua de lluvia e infiltración, protección ante la evaporación de reservas de agua, regulación de la humedad, provisión de alimentos de fuentes resistentes a sequías, regulación de los flujos hídricos, barreras naturales ante corrientes de agua y vientos, entre otros;

Que la Sierra de Vallejo-Río Ameca alberga 1,261 especies nativas, de las cuales destaca que cinco hongos, seis invertebrados, 182 plantas y 85 vertebrados son endémicos; además se distribuyen 35 especies consideradas prioritarias para la conservación en México, conforme al "Acuerdo por el que se da a conocer la lista de especies y poblaciones prioritarias para la conservación" publicado en el DOF el 5 de marzo de 2014; asimismo, un hongo, 20 plantas y 64 vertebrados se encuentran en alguna categoría de 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" y de su modificación, publicadas en el DOF el 30 de diciembre de 2010 y 14 de noviembre de 2019, respectivamente;

Que entre las especies presentes en la Sierra de Vallejo-Río Ameca incluidas en la NOM-059-SEMARNAT-2010, se encuentran la rana chirriadora pálida (*Eleutherodactylus pallidus*) y el mameyito (*Saurauia serrata*) también conocida como mamey, especies endémicas sujetas a protección especial; el murciélago hocicudo mayor (*Leptonycteris nivalis*) también conocido como murciélago magueyero mayor, y la nutria de río (*Lontra longicaudis*), catalogadas como amenazadas, y algunas especies en peligro de extinción como la guacamaya verde (*Ara militaris*), el loro corona lila (*Amazona finschi*) y el jaguar (*Panthera onca*);

Que dentro de la Sierra de Vallejo-Río Ameca se encuentran cinco especies de mamíferos polinizadores como el murciélago lengüetón (*Glossophaga mutica*) y el murciélago hocicudo mayor (*Leptonycteris nivalis*) y 16 especies de colibríes, como el colibrí garganta rubí (*Archilochus colubris*) y el colibrí cola pinta (*Tilmatura dupontii*). La polinización constituye un proceso fundamental en los ecosistemas, ya que cerca del 90% de las plantas con flor dependen de polinizadores para su reproducción, por lo que estos individuos son clave para la preservación y restauración de los ecosistemas;

Que la Sierra de Vallejo-Río Ameca está dentro de un área cultural relevante del Occidente de México que cuenta con alrededor de 337 sitios arqueológicos; asimismo, destacan los petrograbados con distintos motivos, entre los que sobresale el juego de *patolli*;

Que en la Sierra de Vallejo-Río Ameca se han registrado problemáticas que la amenazan, como ganadería extensiva, extracción ilegal de la biodiversidad, incendios forestales ocasionados por las actividades humanas, sobreexplotación de los recursos hídricos, cambios de uso de suelo, contaminación del agua por agroquímicos arrastrados por escorrentías en terrenos agrícolas, la introducción de especies exóticas e invasoras, entre otras;

Que es necesario emprender acciones preventivas de restauración y protección en la Sierra de Vallejo-Río Ameca; de lo contrario, se ponen en riesgo los ecosistemas y especies que ahí habitan, ya que continuaría el deterioro ambiental para las próximas generaciones por el desarrollo de actividades contrarias a la conservación del medio ambiente en la zona, lo que transgrede los principios de responsabilidad y prevención establecidos en la LGEEPA;

Que, ante el desafío que representa el cambio climático, se deben implementar diversas medidas con visión transversal y multidisciplinaria, a efecto de conservar el patrimonio natural, usarlo de forma sustentable y aumentar el bienestar social;

Que en el presente procedimiento se otorgó garantía de audiencia a todos los afectados, por lo que se dio cumplimiento a los artículos 14 y 16 de la CPEUM, toda vez que del 11 al 13 de diciembre de 2023, se puso a disposición de los "[r]epresentantes de núcleos agrarios: Aguamilpa, Bucerías, Higuera Blanca, San José del Valle, San Vicente, Sayulita, Valle de Banderas y sus Anexos San José y Corral Solo, y El Colomo y Anexos, en el municipio de Bahía de Banderas; Altavista, Bella Unión, Cándido Salazar o La Higuera, Carrillo Puerto, Ixtlán del Río, La Peñita de Jaltemba, Puerta de La Lima, San Francisco Zapotán, Úrsulo Galván y Zapotán, en el municipio de Compostela en el estado de Nayarit; Santa María, en el municipio de Guachinango; Zacatongo, en el municipio de Mascota; N.C.P.E. Emiliano Zapata, en el municipio de Mixtlán; Las Palmas, y Tebelchia, en el municipio de Puerto Vallarta; y Santa Cruz de Camotlán, Los Cerritos, Amatanejo, Copalitos, Estanzuela o Carrizo, La Estancia de Landeros, La Tortuga, Las Juntas, Los Reyes, San Antonio, San Felipe de Hajar, Santa Ana, Soyatan, C.I. Pueblito de San Pablo y N.C.P.A. Gobernador Sebastián Allende en el municipio de San Sebastián del Oeste, en el estado de Jalisco y demás propietarios, poseedores y titulares de otros derechos, ubicados en la Sierra de Vallejo-Río Ameca", mediante edictos publicados en el DOF y en uno de los periódicos de mayor circulación en el territorio nacional, el estudio previo justificativo para el establecimiento de la reserva de la biosfera Sierra de Vallejo-Río Ameca, el plano de localización y el proyecto de declaratoria, así como las prohibiciones y modalidades a las que se deben sujetar las actividades asociadas a la categoría de reserva de la biosfera. Asimismo, se les informó que contaban con 10 días hábiles para manifestar lo que a su interés conviniera y se procedió conforme a la normativa aplicable, y

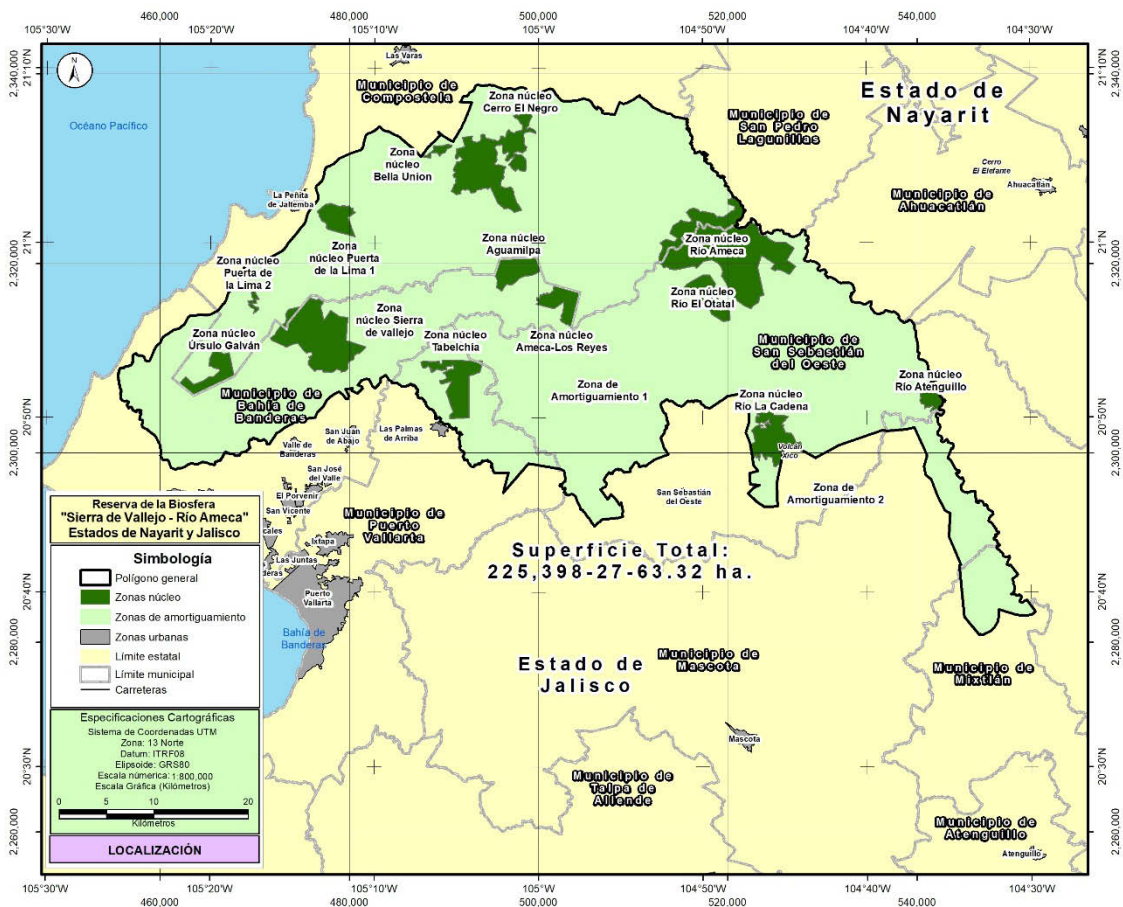
Que con el fin de proteger la Sierra de Vallejo-Río Ameca con esquemas que garanticen la preservación integral de los elementos naturales que lo componen, he tenido a bien expedir el siguiente

DECRETO

ARTÍCULO PRIMERO. Se declara área natural protegida, con la categoría de reserva de la biosfera, a la Sierra de Vallejo-Río Ameca que, de acuerdo con el Marco Geoestadístico, versión 2022 del Instituto Nacional de Estadística y Geografía, se ubica en los municipios de Bahía de Banderas y Compostela en el estado de Nayarit y en los municipios de Mascota, Mixtlán, San Sebastián del Oeste y Puerto Vallarta en el estado de Jalisco, y abarca la superficie de 225,398-27-63.32 hectáreas (doscientas veinticinco mil trescientas noventa y ocho hectáreas, veintisiete áreas, sesenta y tres punto treinta y dos centiáreas).

Cuenta con 13 zonas núcleo, con la superficie total de 24,816-85-43.97 hectáreas (veinticuatro mil ochocientos dieciséis hectáreas, ochenta y cinco áreas, cuarenta y tres punto noventa y siete centiáreas) y con dos zonas de amortiguamiento con la superficie total de 200,581-42-19.35 hectáreas (doscientas mil quinientas ochenta y una hectáreas, cuarenta y dos áreas, diecinueve punto treinta y cinco centiáreas).

La descripción limítrofe del polígono general y zonificación que conforman la reserva de la biosfera Sierra de Vallejo-Río Ameca, se encuentra en un sistema de coordenadas proyectadas en Universal Transversa de Mercator (UTM) Zona 13, con Elipsoide GRS80 y Datum Horizontal ITRF08 época 2010.0.



El plano oficial de la reserva de la biosfera Sierra de Vallejo-Río Ameca 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, alcaldía Miguel Hidalgo, código postal 11320, en Ciudad de México; en la oficina de la Dirección Regional Occidente y Pacífico Centro, ubicada en avenida Fray Antonio Alcalde, número 500, primer piso, colonia Centro Barranquitas, código postal 44280, Guadalajara, estado de Jalisco, y en la oficinas de representación de la Secretaría de Medio Ambiente y Recursos Naturales, ubicadas en avenida Fray Antonio Alcalde, número 500, octavo piso, colonia Centro Barranquitas, código postal 44280, Guadalajara, Jalisco, y en avenida Allende, número 110 oriente, segundo piso, colonia Centro, código postal 63000, Tepic, estado de Nayarit.

Polígono general**Superficie 225,398-27-63.32 hectáreas**

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	510,721.224477	2,337,764.327840
1 - 2	08°01'50"SW	48.48	2	510,714.452200	2,337,716.326990
2 - 3	08°01'47"SW	8.66	3	510,713.241798	2,337,707.747130
3 - 4	08°01'46"SW	11.00	4	510,711.705730	2,337,696.858380
4 - 5	08°01'51"SW	5.21	5	510,710.977713	2,337,691.698550
5 - 6	08°01'50"SW	55.68	6	510,703.198449	2,337,636.561370
6 - 7	50°30'59"SE	56.17	7	510,746.549274	2,337,600.846750
7 - 8	50°30'19"SE	2.74	8	510,748.666483	2,337,599.101800
8 - 9	50°31'02"SE	7.01	9	510,754.073590	2,337,594.647270
9 - 10	50°31'00"SE	7.46	10	510,759.831304	2,337,589.903820
10 - 11	50°30'58"SE	126.47	11	510,857.438930	2,337,509.489060
11 - 12	51°44'02"SE	18.09	12	510,871.646056	2,337,498.282670
12 - 13	57°42'56"SE	755.25	13	511,510.144116	2,337,094.885990
13 - 14	42°17'47"SE	15.83	14	511,520.794897	2,337,083.179560
14 - 15	50°44'29"SE	491.14	15	511,901.083496	2,336,772.376200
15 - 16	26°19'24"SE	221.20	16	511,999.173715	2,336,574.109420
16 - 17	62°17'07"SE	516.23	17	512,456.181768	2,336,334.025190
17 - 18	64°23'22"SE	280.09	18	512,708.752478	2,336,212.956950
18 - 19	64°23'19"SE	26.26	19	512,732.430181	2,336,201.606830
19 - 20	63°59'03"SE	307.11	20	513,008.424444	2,336,066.901770
20 - 21	74°47'37"SE	121.32	21	513,125.494541	2,336,035.080630
21 - 22	74°47'37"SE	129.37	22	513,250.333412	2,336,001.147990
22 - 23	77°39'04"SE	9.27	23	513,259.386263	2,335,999.166070
23 - 24	64°50'16"SE	363.70	24	513,588.573582	2,335,844.528950
24 - 25	80°44'34"SE	112.37	25	513,699.480249	2,335,826.452770
25 - 26	78°39'05"SE	9.06	26	513,708.362202	2,335,824.670150
26 - 27	84°24'38"SE	28.82	27	513,737.041279	2,335,821.863600
27 - 28	77°16'09"NE	13.79	28	513,750.494291	2,335,824.902940
28 - 29	83°06'21"SE	141.42	29	513,890.891520	2,335,807.928050
29 - 30	76°08'35"SE	56.64	30	513,945.887219	2,335,794.362000
30 - 31	80°48'17"SE	97.34	31	514,041.976496	2,335,778.807360
31 - 32	65°38'02"SE	39.06	32	514,077.557823	2,335,762.692480
32 - 33	42°04'30"SE	87.77	33	514,136.371851	2,335,697.545180
33 - 34	54°43'58"SE	40.26	34	514,169.241087	2,335,674.300760
34 - 35	41°35'11"SE	70.52	35	514,216.046135	2,335,621.557870
35 - 36	37°52'18"SE	52.80	36	514,248.460635	2,335,579.877130
36 - 37	60°47'33"SE	68.36	37	514,308.128090	2,335,546.520000
37 - 38	54°26'26"SE	118.81	38	514,404.780742	2,335,477.426960
38 - 39	85°26'41"SE	369.53	39	514,773.145170	2,335,448.078610
39 - 40	78°29'44"SE	1005.97	40	515,758.901782	2,335,247.445140
40 - 41	24°56'23"SE	60.69	41	515,784.492530	2,335,192.415180
41 - 42	22°34'10"SE	40.74	42	515,800.128781	2,335,154.795280
42 - 43	15°16'21"SW	21.35	43	515,794.504976	2,335,134.199410
43 - 44	18°28'50"SW	22.83	44	515,787.267065	2,335,112.543450
44 - 45	46°17'15"SW	163.49	45	515,669.096453	2,334,999.567950
45 - 46	35°18'41"SW	18.53	46	515,658.383938	2,334,984.444620

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
46 - 47	18°46'50"SE	25.61	47	515,666.628594	2,334,960.199210
47 - 48	62°55'32"SE	126.85	48	515,779.577313	2,334,902.464070
48 - 49	14°46'28"SW	138.22	49	515,744.329699	2,334,768.817780
49 - 50	39°15'13"SW	68.55	50	515,700.952800	2,334,715.734140
50 - 51	20°29'20"SW	74.12	51	515,675.008171	2,334,646.301160
51 - 52	65°37'34"SE	107.91	52	515,773.301842	2,334,601.767230
52 - 53	20°13'52"SE	70.81	53	515,797.790228	2,334,535.321650
53 - 54	15°01'00"SW	11.59	54	515,794.786154	2,334,524.123330
54 - 55	12°57'34"SW	218.95	55	515,745.684272	2,334,310.751070
55 - 56	42°49'48"SW	25.56	56	515,728.305710	2,334,292.003790
56 - 57	42°49'29"SW	14.41	57	515,718.509865	2,334,281.434480
57 - 58	42°49'43"SW	81.57	58	515,663.060846	2,334,221.615300
58 - 59	63°10'14"SE	72.23	59	515,727.517764	2,334,189.014460
59 - 60	63°10'18"SE	61.20	60	515,782.127292	2,334,161.395330
60 - 61	42°24'46"NE	83.70	61	515,838.583705	2,334,223.194990
61 - 62	80°03'52"NE	69.22	62	515,906.767761	2,334,235.138370
62 - 63	67°40'41"SE	49.26	63	515,952.337047	2,334,216.428830
63 - 64	57°27'54"SE	63.64	64	516,005.992327	2,334,182.200890
64 - 65	22°02'57"SW	65.97	65	515,981.225119	2,334,121.051880
65 - 66	24°21'13"SW	147.58	66	515,920.369912	2,333,986.608150
66 - 67	28°14'24"SE	72.53	67	515,954.688110	2,333,922.712350
67 - 68	28°14'24"SE	139.46	68	516,020.677287	2,333,799.849490
68 - 69	28°14'23"SE	139.52	69	516,086.691257	2,333,676.938680
69 - 70	04°43'45"SW	158.48	70	516,073.625081	2,333,518.998950
70 - 71	85°32'44"NE	70.84	71	516,144.250011	2,333,524.500560
71 - 72	79°12'08"NE	17.34	72	516,161.281203	2,333,527.748700
72 - 73	71°02'36"SE	40.01	73	516,199.125109	2,333,514.750050
73 - 74	42°35'13"SE	28.86	74	516,218.655872	2,333,493.500820
74 - 75	05°03'05"SE	84.83	75	516,226.125593	2,333,408.999000
75 - 76	37°09'10"SE	70.89	76	516,268.937593	2,333,352.500050
76 - 77	49°01'14"SE	25.54	77	516,288.220000	2,333,335.750360
77 - 78	12°42'44"SW	165.30	78	516,251.844328	2,333,174.499500
78 - 79	07°49'24"SW	147.62	79	516,231.750022	2,333,028.250770
79 - 80	16°47'05"SW	79.64	80	516,208.750559	2,332,951.999890
80 - 81	07°49'46"SE	194.87	81	516,235.296937	2,332,758.949350
81 - 82	67°14'51"NW	101.83	82	516,141.391539	2,332,798.331520
82 - 83	68°51'24"SW	97.72	83	516,050.246735	2,332,763.082730
83 - 84	03°44'20"SW	70.46	84	516,045.651743	2,332,692.770310
84 - 85	77°44'07"SE	82.60	85	516,126.364967	2,332,675.224250
85 - 86	64°51'20"SE	58.60	86	516,179.408634	2,332,650.326670
86 - 87	02°45'38"SE	73.19	87	516,182.933970	2,332,577.219360
87 - 88	24°27'57"SW	30.67	88	516,170.231006	2,332,549.301180
88 - 89	59°15'52"SE	59.64	89	516,221.494541	2,332,518.820320
89 - 90	03°18'13"SE	105.01	90	516,227.546452	2,332,413.979850
90 - 91	24°28'33"SE	154.26	91	516,291.458804	2,332,273.581140
91 - 92	04°27'03"SE	45.58	92	516,294.995822	2,332,228.141040
92 - 93	38°12'52"SW	48.45	93	516,265.026726	2,332,190.076870
93 - 94	39°30'13"SE	159.94	94	516,366.768965	2,332,066.670380
94 - 95	78°53'01"NE	67.01	95	516,432.518268	2,332,079.589130

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
95 - 96	20°17'53"SE	195.17	96	516,500.222490	2,331,896.542090
96 - 97	35°02'51"SE	122.82	97	516,570.751551	2,331,795.993690
97 - 98	22°24'38"SW	96.64	98	516,533.909831	2,331,706.656600
98 - 99	38°23'04"SE	45.35	99	516,562.071268	2,331,671.106000
99 - 100	84°20'09"SE	126.52	100	516,687.973191	2,331,658.619080
100 - 101	61°51'13"NE	133.90	101	516,806.034635	2,331,721.780620
101 - 102	75°08'59"NE	113.72	102	516,915.959368	2,331,750.927130
102 - 103	55°13'57"NE	146.82	103	517,036.566161	2,331,834.648980
103 - 104	60°21'52"SE	232.71	104	517,238.834405	2,331,719.579010
104 - 105	12°30'21"SE	98.29	105	517,260.119080	2,331,623.617290
105 - 106	07°05'06"SE	98.49	106	517,272.266578	2,331,525.883630
106 - 107	79°10'47"SE	85.39	107	517,356.137414	2,331,509.854050
107 - 108	56°55'41"NE	110.67	108	517,448.876976	2,331,570.245430
108 - 109	41°04'20"NE	74.97	109	517,498.135110	2,331,626.766260
109 - 110	36°53'10"NW	145.15	110	517,411.009220	2,331,742.865080
110 - 111	63°46'52"NE	61.76	111	517,466.410799	2,331,770.148680
111 - 112	86°19'29"SE	62.18	112	517,528.466117	2,331,766.162650
112 - 113	15°59'05"SE	54.74	113	517,543.539801	2,331,713.542290
113 - 114	58°53'04"SE	404.59	114	517,889.920094	2,331,504.464360
114 - 115	27°14'10"SE	32.87	115	517,904.962961	2,331,475.239440
115 - 116	31°26'02"SW	59.36	116	517,874.005895	2,331,424.591420
116 - 117	81°38'57"SW	300.40	117	517,576.788406	2,331,380.963350
117 - 118	50°27'35"SW	82.02	118	517,513.536132	2,331,328.747550
118 - 119	12°11'34"SE	191.43	119	517,553.966957	2,331,141.637260
119 - 120	70°25'57"SE	201.97	120	517,744.273478	2,331,073.994030
120 - 121	41°43'27"SE	83.04	121	517,799.538925	2,331,012.018530
121 - 122	75°35'35"SW	288.71	122	517,519.906103	2,330,940.185790
122 - 123	07°10'57"SW	54.35	123	517,513.111299	2,330,886.267100
123 - 124	23°58'27"SE	46.45	124	517,531.985666	2,330,843.823110
124 - 125	69°31'14"SE	206.41	125	517,725.349856	2,330,771.606430
125 - 126	36°43'43"SE	214.27	126	517,853.491822	2,330,599.871280
126 - 127	69°41'36"SE	236.56	127	518,075.350257	2,330,517.774350
127 - 128	85°32'14"NE	176.24	128	518,251.053470	2,330,531.487590
128 - 129	11°35'06"SE	86.68	129	518,268.460610	2,330,446.575270
129 - 130	45°34'33"SE	82.36	130	518,327.279467	2,330,388.927230
130 - 131	08°03'33"SE	42.11	131	518,333.183585	2,330,347.230950
131 - 132	51°36'10"SW	80.38	132	518,270.185161	2,330,297.304050
132 - 133	03°44'49"SW	205.93	133	518,256.726837	2,330,091.810880
133 - 134	15°29'18"SE	41.15	134	518,267.715840	2,330,052.154850
134 - 135	60°41'02"SE	66.84	135	518,325.994113	2,330,019.429220
135 - 136	69°03'40"NE	167.09	136	518,482.053793	2,330,079.143550
136 - 137	49°45'43"SE	33.02	137	518,507.258099	2,330,057.815610
137 - 138	27°13'15"SW	186.87	138	518,421.780909	2,329,891.644630
138 - 139	10°15'10"SE	30.23	139	518,427.161228	2,329,861.899620
139 - 140	53°31'55"SE	35.45	140	518,455.669545	2,329,840.829250
140 - 141	60°08'55"SE	49.89	141	518,498.938960	2,329,815.997160
141 - 142	82°02'56"SE	56.75	142	518,555.139983	2,329,808.147690
142 - 143	63°02'45"SE	96.65	143	518,641.286769	2,329,764.340800
143 - 144	74°52'19"SE	70.17	144	518,709.023574	2,329,746.028610

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
144 - 145	33°34'47"SE	83.97	145	518,755.465947	2,329,676.073880
145 - 146	61°04'46"SE	234.66	146	518,960.865729	2,329,562.591800
146 - 147	65°56'33"NE	23.11	147	518,981.968466	2,329,572.012650
147 - 148	31°46'08"SW	153.31	148	518,901.251871	2,329,441.672820
148 - 149	02°35'30"SE	152.26	149	518,908.136868	2,329,289.566070
149 - 150	71°31'01"SE	76.30	150	518,980.499178	2,329,265.378020
150 - 151	82°14'22"SE	68.44	151	519,048.310256	2,329,256.136690
151 - 152	86°50'45"SE	169.09	152	519,217.139717	2,329,246.833260
152 - 153	06°32'40"SW	145.82	153	519,200.519495	2,329,101.959550
153 - 154	86°54'56"NE	181.09	154	519,381.351672	2,329,111.703170
154 - 155	24°56'25"NE	181.95	155	519,458.076068	2,329,276.687430
155 - 156	46°19'39"SE	100.71	156	519,530.916112	2,329,207.146860
156 - 157	73°13'54"SE	173.74	157	519,697.271661	2,329,157.022250
157 - 158	27°20'05"SW	15.45	158	519,690.177873	2,329,143.298780
158 - 159	68°06'54"SW	140.07	159	519,560.201639	2,329,091.088620
159 - 160	00°00'15"SE	22.16	160	519,560.203288	2,329,068.930360
160 - 161	19°03'59"SW	102.83	161	519,526.613913	2,328,971.745800
161 - 162	61°49'54"SE	100.52	162	519,615.226062	2,328,924.295760
162 - 163	17°14'58"SE	329.99	163	519,713.080021	2,328,609.144190
163 - 164	55°23'16"SE	120.20	164	519,812.008740	2,328,540.867220
164 - 165	12°45'48"SE	131.24	165	519,841.003755	2,328,412.868570
165 - 166	22°12'01"SW	72.16	166	519,813.738148	2,328,346.057230
166 - 167	53°34'18"SW	93.76	167	519,738.296032	2,328,290.379140
167 - 168	06°26'31"SE	68.18	168	519,745.945344	2,328,222.634420
168 - 169	89°53'16"NE	154.90	169	519,900.847359	2,328,222.937660
169 - 170	46°48'06"SE	55.80	170	519,941.522342	2,328,184.743690
170 - 171	34°55'52"SE	97.88	171	519,997.569338	2,328,104.495360
171 - 172	81°14'56"SE	84.31	172	520,080.898388	2,328,091.668190
172 - 173	27°04'15"SE	49.26	173	520,103.314306	2,328,047.808770
173 - 174	13°55'12"SW	123.78	174	520,073.537412	2,327,927.666290
174 - 175	09°45'27"SE	92.87	175	520,089.276723	2,327,836.142990
175 - 176	16°34'42"SE	80.49	176	520,112.243858	2,327,758.995670
176 - 177	73°12'08"SE	115.67	177	520,222.976851	2,327,725.568200
177 - 178	33°38'49"SE	158.24	178	520,310.655003	2,327,593.837300
178 - 179	12°13'26"SE	92.36	179	520,330.210645	2,327,503.571600
179 - 180	46°11'00"SE	63.45	180	520,375.994461	2,327,459.641000
180 - 181	46°11'00"SE	111.79	181	520,456.654289	2,327,382.246060
181 - 182	18°01'33"SE	219.44	182	520,524.559246	2,327,173.578760
182 - 183	34°53'39"SE	208.50	183	520,643.832373	2,327,002.568700
183 - 184	77°55'06"SE	274.50	184	520,912.254883	2,326,945.114340
184 - 185	33°34'24"SE	236.52	185	521,043.050204	2,326,748.053750
185 - 186	58°43'57"SE	332.07	186	521,326.889703	2,326,575.698130
186 - 187	00°33'24"SW	112.32	187	521,325.798263	2,326,463.384340
187 - 188	27°30'30"SE	181.63	188	521,409.688640	2,326,302.290390
188 - 189	08°42'05"SE	206.00	189	521,440.854605	2,326,098.657940
189 - 190	83°42'21"SE	195.25	190	521,634.929978	2,326,077.252600
190 - 191	03°44'25"SE	410.07	191	521,661.681093	2,325,668.060200
191 - 192	88°00'45"SE	216.10	192	521,877.650820	2,325,660.566560
192 - 193	00°26'50"SE	118.17	193	521,878.573620	2,325,542.402810

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
193 - 194	72°38'52"SW	140.96	194	521,744.027520	2,325,500.362410
194 - 195	49°06'17"SW	78.52	195	521,684.670217	2,325,448.954550
195 - 196	02°32'16"SE	139.91	196	521,690.865966	2,325,309.177650
196 - 197	27°35'59"SW	157.75	197	521,617.780666	2,325,169.378020
197 - 198	05°11'28"SW	200.24	198	521,599.663074	2,324,969.956910
198 - 199	37°56'38"SW	488.66	199	521,299.193697	2,324,584.597240
199 - 200	86°27'20"SW	180.54	200	521,118.998865	2,324,573.436610
200 - 201	36°13'51"SW	151.51	201	521,029.448658	2,324,451.220710
201 - 202	11°02'42"SW	131.97	202	521,004.165991	2,324,321.698860
202 - 203	06°33'56"SE	73.69	203	521,012.591761	2,324,248.492370
203 - 204	33°06'30"SE	195.44	204	521,119.343670	2,324,084.787640
204 - 205	71°35'20"SW	351.72	205	520,785.629686	2,323,973.705020
205 - 206	30°50'02"SE	84.14	206	520,828.755920	2,323,901.458030
206 - 207	61°46'16"SE	303.47	207	521,096.130574	2,323,757.919910
207 - 208	82°13'33"SE	0.00	208	521,096.133797	2,323,757.919470
208 - 209	78°24'57"SE	164.02	209	521,256.816683	2,323,724.982540
209 - 210	67°07'42"NE	119.64	210	521,367.051974	2,323,771.482950
210 - 211	51°51'13"NE	15.22	211	521,379.022603	2,323,780.884780
211 - 212	51°51'13"NE	51.95	212	521,419.880963	2,323,812.975230
212 - 213	72°16'12"NE	67.00	213	521,483.694258	2,323,833.377280
213 - 214	83°39'29"SE	46.61	214	521,530.020659	2,323,828.228470
214 - 215	83°39'29"SE	72.45	215	521,602.027291	2,323,820.225690
215 - 216	82°35'02"SE	36.14	216	521,637.861633	2,323,815.561530
216 - 217	82°35'03"SE	74.82	217	521,712.060025	2,323,805.904090
217 - 218	82°34'08"SE	4.91	218	521,716.924315	2,323,805.269660
218 - 219	77°30'44"NE	4.53	219	521,721.349195	2,323,806.249620
219 - 220	77°30'44"NE	83.97	220	521,803.333931	2,323,824.406550
220 - 221	63°57'25"NE	100.08	221	521,893.254345	2,323,868.347340
221 - 222	50°29'37"NE	83.84	222	521,957.944293	2,323,921.685330
222 - 223	50°29'38"NE	64.38	223	522,007.620953	2,323,962.644160
223 - 224	32°24'32"NE	235.25	224	522,133.704112	2,324,161.249830
224 - 225	43°50'22"NE	81.16	225	522,189.920043	2,324,219.790240
225 - 226	43°50'22"NE	97.95	226	522,257.763698	2,324,290.439140
226 - 227	60°19'17"NE	146.18	227	522,384.771286	2,324,362.820100
227 - 228	68°21'29"NE	109.35	228	522,486.414474	2,324,403.149530
228 - 229	68°24'30"NE	0.00	229	522,486.417961	2,324,403.150910
229 - 230	07°35'58"NE	47.89	230	522,492.751814	2,324,450.623130
230 - 231	07°37'45"NE	0.08	231	522,492.762944	2,324,450.706220
231 - 232	07°35'59"NE	22.67	232	522,495.761667	2,324,473.181420
232 - 233	01°41'07"NE	84.51	233	522,498.247100	2,324,557.652180
233 - 234	04°33'39"NW	69.72	234	522,492.702672	2,324,627.154440
234 - 235	06°46'01"NW	11.80	235	522,491.312657	2,324,638.868670
235 - 236	06°46'02"NW	44.43	236	522,486.077321	2,324,682.986970
236 - 237	31°18'24"NE	40.39	237	522,507.065952	2,324,717.497840
237 - 238	31°18'24"NE	13.00	238	522,513.822704	2,324,728.607820
238 - 239	77°50'24"NE	93.24	239	522,604.971743	2,324,748.248160
239 - 240	50°36'58"SE	113.31	240	522,692.548541	2,324,676.353100
240 - 241	50°21'50"SE	133.61	241	522,795.441555	2,324,591.123720
241 - 242	56°42'33"SE	0.00	242	522,795.444814	2,324,591.121580

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
242 - 243	57°07'28"SE	153.62	243	522,924.464599	2,324,507.733870
243 - 244	28°20'47"SE	71.30	244	522,958.315862	2,324,444.987600
244 - 245	28°20'52"SE	51.42	245	522,982.729657	2,324,399.736940
245 - 246	24°24'35"SE	96.52	246	523,022.616110	2,324,311.847670
246 - 247	24°24'34"SE	59.41	247	523,047.168301	2,324,257.747030
247 - 248	23°59'32"SE	0.01	248	523,047.170513	2,324,257.742060
248 - 249	12°09'22"SE	108.91	249	523,070.104241	2,324,151.274860
249 - 250	21°03'46"SE	52.24	250	523,088.880300	2,324,102.521410
250 - 251	87°57'28"NE	91.54	251	523,180.361567	2,324,105.783120
251 - 252	83°59'36"NE	40.01	252	523,220.153859	2,324,109.969960
252 - 253	83°59'37"NE	73.79	253	523,293.534785	2,324,117.690860
253 - 254	80°27'39"SE	80.65	254	523,373.069128	2,324,104.325770
254 - 255	32°40'41"SE	107.23	255	523,430.965329	2,324,014.067610
255 - 256	25°26'25"SE	87.55	256	523,468.574829	2,323,935.006650
256 - 257	00°04'05"SE	69.62	257	523,468.657718	2,323,865.387350
257 - 258	06°02'35"SW	186.94	258	523,448.977181	2,323,679.489600
258 - 259	18°38'12"SE	203.00	259	523,513.848375	2,323,487.136340
259 - 260	15°03'14"SE	84.66	260	523,535.837151	2,323,405.381550
260 - 261	15°03'14"SE	84.66	261	523,557.826011	2,323,323.626200
261 - 262	24°24'32"SE	102.91	262	523,600.354910	2,323,229.911520
262 - 263	23°31'41"SE	0.00	263	523,600.356386	2,323,229.908130
263 - 264	41°06'13"SE	100.99	264	523,666.752074	2,323,153.807150
264 - 265	57°03'39"SE	68.63	265	523,724.351967	2,323,116.488300
265 - 266	74°15'32"NE	158.10	266	523,876.520831	2,323,159.378760
266 - 267	76°17'39"NE	73.37	267	523,947.797597	2,323,176.761590
267 - 268	76°17'38"NE	37.72	268	523,984.442645	2,323,185.698700
268 - 269	50°39'14"NE	136.38	269	524,089.909504	2,323,272.163630
269 - 270	62°49'49"NE	109.91	270	524,187.694230	2,323,322.352400
270 - 271	60°39'19"NE	38.27	271	524,221.049930	2,323,341.104880
271 - 272	74°00'10"SE	0.00	272	524,221.052860	2,323,341.104040
272 - 273	73°47'17"SE	6.05	273	524,226.864013	2,323,339.414440
273 - 274	73°47'14"SE	58.35	274	524,282.892359	2,323,323.123440
274 - 275	46°49'05"SE	57.94	275	524,325.140479	2,323,283.474940
275 - 276	46°49'06"SE	22.96	276	524,341.886054	2,323,267.759960
276 - 277	71°33'51"SE	129.87	277	524,465.088850	2,323,226.690510
277 - 278	71°33'51"SE	86.61	278	524,547.258696	2,323,199.299550
278 - 279	68°45'54"SE	77.25	279	524,619.262971	2,323,171.320690
279 - 280	68°45'55"SE	58.58	280	524,673.866667	2,323,150.103290
280 - 281	66°25'39"NE	14.55	281	524,687.205576	2,323,155.923260
281 - 282	66°25'41"NE	53.56	282	524,736.294517	2,323,177.341050
282 - 283	64°57'32"NE	0.00	283	524,736.297899	2,323,177.342630
283 - 284	66°25'46"NE	25.20	284	524,759.392018	2,323,187.417980
284 - 285	20°04'49"NE	24.45	285	524,767.786348	2,323,210.380830
285 - 286	20°04'50"NE	73.97	286	524,793.183583	2,323,279.854770
286 - 287	20°04'50"NE	36.34	287	524,805.660867	2,323,313.986120
287 - 288	14°36'53"NE	118.61	288	524,835.588311	2,323,428.756590
288 - 289	53°24'22"NE	63.59	289	524,886.640674	2,323,466.662910
289 - 290	53°24'23"NE	30.38	290	524,911.034708	2,323,484.775250
290 - 291	81°21'49"NE	158.94	291	525,068.172610	2,323,508.641790

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
291 - 292	83°37'22"NE	114.08	292	525,181.549220	2,323,521.313100
292 - 293	83°38'40"NE	0.28	293	525,181.830685	2,323,521.344450
293 - 294	83°37'22"NE	97.12	294	525,278.353181	2,323,532.132190
294 - 295	88°13'56"NE	145.83	295	525,424.109246	2,323,536.630050
295 - 296	75°34'59"SE	142.22	296	525,561.848969	2,323,501.221170
296 - 297	80°54'41"NE	160.60	297	525,720.429153	2,323,526.588980
297 - 298	65°51'55"SE	58.75	298	525,774.044424	2,323,502.566720
298 - 299	65°51'55"SE	65.09	299	525,833.446467	2,323,475.951880
299 - 300	32°38'37"SE	100.30	300	525,887.548739	2,323,391.496570
300 - 301	13°17'42"SE	105.34	301	525,911.773973	2,323,288.977400
301 - 302	10°04'57"SE	0.00	302	525,911.774542	2,323,288.974200
302 - 303	09°54'15"SE	8.48	303	525,913.233728	2,323,280.617120
303 - 304	09°54'15"SE	73.40	304	525,925.857754	2,323,208.315820
304 - 305	58°30'01"SE	76.26	305	525,990.881529	2,323,168.469650
305 - 306	77°18'37"SE	141.09	306	526,128.530230	2,323,137.475730
306 - 307	82°43'29"SE	75.62	307	526,203.544160	2,323,127.899400
307 - 308	82°43'29"SE	64.35	308	526,267.380667	2,323,119.749860
308 - 309	72°13'11"SE	108.92	309	526,371.093459	2,323,086.490960
309 - 310	63°27'31"NE	103.64	310	526,463.812624	2,323,132.802680
310 - 311	63°25'54"NE	3.83	311	526,467.236088	2,323,134.514640
311 - 312	43°02'06"SE	31.73	312	526,488.888129	2,323,111.324230
312 - 313	09°52'03"SE	45.48	313	526,496.681806	2,323,066.519110
313 - 314	09°52'04"SE	28.76	314	526,501.609791	2,323,038.189060
314 - 315	10°23'06"SE	85.68	315	526,517.054482	2,322,953.914370
315 - 316	63°18'53"SE	143.66	316	526,645.414864	2,322,889.397820
316 - 317	71°20'02"SE	0.00	317	526,645.418505	2,322,889.396590
317 - 318	73°54'20"SE	33.95	318	526,678.036597	2,322,879.985440
318 - 319	73°54'18"SE	45.59	319	526,721.838587	2,322,867.346910
319 - 320	78°52'30"SE	39.77	320	526,760.865513	2,322,859.672450
320 - 321	78°52'29"SE	82.26	321	526,841.581232	2,322,843.799810
321 - 322	78°52'28"SE	34.62	322	526,875.549631	2,322,837.119860
322 - 323	86°49'27"NE	16.79	323	526,892.314524	2,322,838.050000
323 - 324	83°23'19"NE	0.00	324	526,892.317630	2,322,838.050360
324 - 325	86°49'26"NE	207.33	325	527,099.326179	2,322,849.536780
325 - 326	67°09'51"NE	94.37	326	527,186.296295	2,322,886.159250
326 - 327	67°10'27"NE	0.69	327	527,186.928026	2,322,886.425140
327 - 328	67°09'51"NE	37.20	328	527,221.212352	2,322,900.862180
328 - 329	66°21'16"NE	117.21	329	527,328.581268	2,322,947.872120
329 - 330	70°23'40"NE	114.17	330	527,436.130367	2,322,986.179950
330 - 331	65°47'39"NE	117.69	331	527,543.473220	2,323,034.434600
331 - 332	76°43'18"NE	82.61	332	527,623.873061	2,323,053.408100
332 - 333	43°44'03"NE	104.51	333	527,696.124244	2,323,128.924100
333 - 334	34°47'47"NE	26.85	334	527,711.446373	2,323,150.972560
334 - 335	34°47'46"NE	69.20	335	527,750.933884	2,323,207.795460
335 - 336	37°48'59"NE	78.17	336	527,798.865007	2,323,269.550910
336 - 337	47°21'47"NE	67.77	337	527,848.724087	2,323,315.457960
337 - 338	00°05'09"NW	64.69	338	527,848.627007	2,323,380.146890
338 - 339	04°00'23"NW	75.96	339	527,843.319418	2,323,455.923310
339 - 340	23°22'17"NE	47.79	340	527,862.278623	2,323,499.794960

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
340 - 341	23°22'16"NE	7.44	341	527,865.228583	2,323,506.621290
341 - 342	23°22'28"NE	7.68	342	527,868.273985	2,323,513.667330
342 - 343	51°16'32"NE	22.28	343	527,885.658360	2,323,527.607000
343 - 344	51°16'29"NE	25.90	344	527,905.865133	2,323,543.810160
344 - 345	51°16'27"NE	13.06	345	527,916.051960	2,323,551.978830
345 - 346	88°48'40"NE	56.02	346	527,972.062583	2,323,553.141150
346 - 347	77°57'30"SE	21.90	347	527,993.484363	2,323,548.571570
347 - 348	77°57'32"SE	21.58	348	528,014.594119	2,323,544.068740
348 - 349	74°12'53"SE	46.86	349	528,059.687446	2,323,531.321130
349 - 350	54°23'26"SE	20.44	350	528,076.302773	2,323,519.421630
350 - 351	54°23'27"SE	51.91	351	528,118.508667	2,323,489.195160
351 - 352	60°44'48"SE	113.31	352	528,217.371983	2,323,433.821620
352 - 353	63°12'34"SE	0.00	353	528,217.375231	2,323,433.819980
353 - 354	03°51'09"SE	73.85	354	528,222.337163	2,323,360.140350
354 - 355	03°51'09"SE	33.24	355	528,224.570458	2,323,326.978390
355 - 356	07°34'04"SW	114.52	356	528,209.488753	2,323,213.459870
356 - 357	11°38'54"SE	90.18	357	528,227.695539	2,323,125.141910
357 - 358	01°25'22"SW	15.95	358	528,227.299479	2,323,109.197430
358 - 359	01°25'22"SW	32.74	359	528,226.486522	2,323,076.467520
359 - 360	12°12'09"SE	54.46	360	528,237.996931	2,323,023.241830
360 - 361	12°12'56"SE	0.21	361	528,238.041024	2,323,023.038160
361 - 362	12°12'09"SE	26.42	362	528,243.626384	2,322,997.210750
362 - 363	71°52'08"SE	150.11	363	528,386.279704	2,322,950.499360
363 - 364	63°26'06"SE	84.53	364	528,461.885487	2,322,912.696570
364 - 365	44°56'03"SE	75.64	365	528,515.310889	2,322,859.148640
365 - 366	23°29'38"SE	78.96	366	528,546.788739	2,322,786.733480
366 - 367	11°25'56"SE	30.01	367	528,552.737464	2,322,757.316630
367 - 368	11°25'56"SE	57.61	368	528,564.155972	2,322,700.851370
368 - 369	18°00'34"SW	38.88	369	528,552.136119	2,322,663.878940
369 - 370	18°00'34"SW	48.62	370	528,537.103330	2,322,617.638930
370 - 371	49°29'47"SW	47.83	371	528,500.737433	2,322,586.575590
371 - 372	88°13'40"NW	69.62	372	528,431.147084	2,322,588.728450
372 - 373	52°12'12"SW	58.24	373	528,385.126580	2,322,553.035830
373 - 374	13°58'53"SW	59.56	374	528,370.736748	2,322,495.241780
374 - 375	03°27'35"SE	102.80	375	528,376.940714	2,322,392.629910
375 - 376	02°51'44"SE	0.00	376	528,376.940885	2,322,392.626490
376 - 377	57°02'05"SE	87.17	377	528,450.080595	2,322,345.192500
377 - 378	57°01'00"SE	0.38	378	528,450.401371	2,322,344.984320
378 - 379	57°02'05"SE	68.03	379	528,507.474995	2,322,307.969620
379 - 380	33°41'03"SE	93.04	380	528,559.073768	2,322,230.554190
380 - 381	02°49'40"SE	24.78	381	528,560.296284	2,322,205.806220
381 - 382	02°49'40"SE	100.11	382	528,565.235103	2,322,105.823040
382 - 383	13°05'35"SW	71.81	383	528,548.966900	2,322,035.876750
383 - 384	13°05'35"SW	91.24	384	528,528.298568	2,321,947.011220
384 - 385	43°04'54"SW	100.26	385	528,459.815671	2,321,873.782350
385 - 386	50°59'50"SW	76.64	386	528,400.254780	2,321,825.546280
386 - 387	30°29'31"SW	73.04	387	528,363.195002	2,321,762.611120
387 - 388	39°11'58"SW	97.48	388	528,301.587712	2,321,687.071840
388 - 389	25°24'00"SW	69.98	389	528,271.569218	2,321,623.853710

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
389 - 390	45°10'31"SE	187.34	390	528,404.447220	2,321,491.787330
390 - 391	27°46'33"SE	107.67	391	528,454.623409	2,321,396.523090
391 - 392	01°59'41"SE	170.91	392	528,460.573051	2,321,225.712520
392 - 393	27°37'57"SW	179.78	393	528,377.192114	2,321,066.439720
393 - 394	14°09'43"SW	154.75	394	528,339.329003	2,320,916.388830
394 - 395	19°47'09"SW	45.12	395	528,324.055033	2,320,873.931340
395 - 396	20°15'46"SW	0.01	396	528,324.051895	2,320,873.922840
396 - 397	19°47'09"SW	76.03	397	528,298.315927	2,320,802.383530
397 - 398	05°18'15"SW	106.59	398	528,288.462587	2,320,696.251700
398 - 399	05°43'39"SW	0.00	399	528,288.462254	2,320,696.248380
399 - 400	32°31'46"SW	121.54	400	528,223.107644	2,320,593.779460
400 - 401	56°50'01"SW	113.62	401	528,127.994520	2,320,531.618850
401 - 402	16°44'51"SW	109.53	402	528,096.431779	2,320,426.731760
402 - 403	16°49'45"SW	0.00	403	528,096.430557	2,320,426.727720
403 - 404	15°46'30"SE	124.36	404	528,130.239132	2,320,307.053400
404 - 405	71°20'00"SE	212.61	405	528,331.664119	2,320,239.006010
405 - 406	72°24'25"SE	0.01	406	528,331.675441	2,320,239.002420
406 - 407	88°13'21"NE	233.73	407	528,565.296745	2,320,246.251540
407 - 408	83°35'08"NE	205.92	408	528,769.932386	2,320,269.256950
408 - 409	84°34'46"SE	167.36	409	528,936.548689	2,320,253.447310
409 - 410	67°49'25"SE	194.23	410	529,116.409535	2,320,180.134440
410 - 411	84°46'57"SE	215.79	411	529,331.303752	2,320,160.512120
411 - 412	54°17'52"SE	253.90	412	529,537.487725	2,320,012.342600
412 - 413	55°00'24"SE	0.00	413	529,537.490782	2,320,012.340460
413 - 414	52°43'08"SE	98.48	414	529,615.846821	2,319,952.690530
414 - 415	45°10'25"SE	93.67	415	529,682.280920	2,319,886.658130
415 - 416	17°30'57"SE	102.84	416	529,713.231969	2,319,788.590060
416 - 417	02°30'28"SW	74.77	417	529,709.960139	2,319,713.889160
417 - 418	27°00'54"SW	76.47	418	529,675.223527	2,319,645.759410
418 - 419	38°30'35"SW	128.26	419	529,595.363680	2,319,545.397570
419 - 420	37°07'54"SW	116.58	420	529,524.989480	2,319,452.453710
420 - 421	21°05'09"SW	57.22	421	529,504.402910	2,319,399.063550
421 - 422	36°02'28"SE	67.46	422	529,544.095379	2,319,344.514260
422 - 423	52°58'51"SE	29.26	423	529,567.459450	2,319,326.896090
423 - 424	52°58'52"SE	71.93	424	529,624.887111	2,319,283.591670
424 - 425	70°02'36"SE	49.77	425	529,671.673099	2,319,266.603060
425 - 426	70°02'35"SE	30.30	426	529,700.157934	2,319,256.259750
426 - 427	69°41'37"SE	51.05	427	529,748.030634	2,319,238.545130
427 - 428	69°41'36"SE	42.72	428	529,788.098335	2,319,223.718390
428 - 429	68°16'31"NE	102.92	429	529,883.704196	2,319,261.812200
429 - 430	66°12'52"NE	33.68	430	529,914.523170	2,319,275.395670
430 - 431	66°12'53"NE	91.60	431	529,998.339860	2,319,312.337450
431 - 432	68°54'57"NE	97.62	432	530,089.425256	2,319,347.454990
432 - 433	80°32'28"NE	90.30	433	530,178.500339	2,319,362.294940
433 - 434	77°11'33"SE	78.48	434	530,255.029151	2,319,344.897720
434 - 435	76°59'43"SE	5.03	435	530,259.931299	2,319,343.765550
435 - 436	48°41'33"SE	20.66	436	530,275.449580	2,319,330.128830
436 - 437	48°41'22"SE	63.50	437	530,323.146587	2,319,288.210500
437 - 438	44°44'55"SE	121.03	438	530,408.353113	2,319,202.253060

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
438 - 439	25°00'44"SE	27.57	439	530,420.009060	2,319,177.270900
439 - 440	25°00'46"SE	0.50	440	530,420.222087	2,319,176.814330
440 - 441	25°00'44"SE	61.39	441	530,446.178672	2,319,121.181680
441 - 442	05°49'49"SE	13.70	442	530,447.570604	2,319,107.550300
442 - 443	05°49'45"SE	47.24	443	530,452.368686	2,319,060.553880
443 - 444	05°49'45"SE	28.41	444	530,455.253964	2,319,032.292850
444 - 445	51°04'02"SW	31.05	445	530,431.103625	2,319,012.783350
445 - 446	51°04'01"SW	73.98	446	530,373.557993	2,318,966.295430
446 - 447	51°04'02"SW	16.87	447	530,360.438658	2,318,955.697130
447 - 448	46°57'53"SW	90.86	448	530,294.022570	2,318,893.686950
448 - 449	46°57'54"SW	2.94	449	530,291.873150	2,318,891.680130
449 - 450	20°38'39"SE	86.79	450	530,322.473507	2,318,810.460440
450 - 451	40°37'02"SE	174.51	451	530,436.080751	2,318,677.994220
451 - 452	43°01'20"SE	94.69	452	530,500.687028	2,318,608.766480
452 - 453	41°55'30"SE	136.60	453	530,591.956946	2,318,507.134150
453 - 454	84°36'43"NE	33.72	454	530,625.532209	2,318,510.300750
454 - 455	84°36'45"NE	46.27	455	530,671.601342	2,318,514.645380
455 - 456	84°36'44"NE	84.28	456	530,755.513314	2,318,522.559060
456 - 457	80°34'36"NE	148.53	457	530,902.035720	2,318,546.876470
457 - 458	80°34'15"NE	19.46	458	530,921.230937	2,318,550.064240
458 - 459	67°26'10"SE	198.42	459	531,104.458136	2,318,473.930020
459 - 460	61°16'36"SE	7.92	460	531,111.399958	2,318,470.125840
460 - 461	61°16'48"SE	265.24	461	531,344.010198	2,318,342.670780
461 - 462	88°56'21"NE	86.22	462	531,430.219488	2,318,344.266780
462 - 463	34°17'24"SE	0.23	463	531,430.346574	2,318,344.080410
463 - 464	33°38'29"SE	0.00	464	531,430.348750	2,318,344.077140
464 - 465	34°19'25"SE	130.80	465	531,504.100917	2,318,236.056640
465 - 466	34°54'19"SE	0.01	466	531,504.104022	2,318,236.052190
466 - 467	51°32'15"SE	273.35	467	531,718.138420	2,318,066.030760
467 - 468	61°14'29"SE	153.46	468	531,852.668675	2,317,992.199250
468 - 469	61°14'28"SE	64.50	469	531,909.209212	2,317,961.168900
469 - 470	61°14'30"SE	15.62	470	531,922.904458	2,317,953.652910
470 - 471	61°14'28"SE	35.39	471	531,953.933462	2,317,936.623650
471 - 472	83°13'12"NE	57.74	472	532,011.266919	2,317,943.439720
472 - 473	83°13'12"NE	187.39	473	532,197.342335	2,317,965.561170
473 - 474	88°23'47"NE	63.24	474	532,260.562180	2,317,967.330760
474 - 475	88°23'48"NE	77.41	475	532,337.940207	2,317,969.496350
475 - 476	88°23'48"NE	91.09	476	532,428.989912	2,317,972.044740
476 - 477	88°42'41"NE	0.00	477	532,428.993024	2,317,972.044810
477 - 478	89°59'50"SE	15.77	478	532,444.764275	2,317,972.044070
478 - 479	89°59'51"SE	23.92	479	532,468.679455	2,317,972.043030
479 - 480	89°59'51"SE	59.15	480	532,527.833948	2,317,972.040460
480 - 481	89°59'50"SE	97.80	481	532,625.630114	2,317,972.036010
481 - 482	87°59'25"SE	130.26	482	532,755.810577	2,317,967.468390
482 - 483	87°59'28"SE	0.87	483	532,756.678716	2,317,967.437940
483 - 484	87°59'25"SE	80.56	484	532,837.188282	2,317,964.612940
484 - 485	75°16'50"SE	40.49	485	532,876.350395	2,317,954.324860
485 - 486	75°16'48"SE	105.15	486	532,978.052307	2,317,927.606410
486 - 487	60°39'31"SE	204.22	487	533,156.076264	2,317,827.535490

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
487 - 488	36°22'04"SE	156.49	488	533,248.867886	2,317,701.528960
488 - 489	27°51'22"SE	142.49	489	533,315.446417	2,317,575.551350
489 - 490	25°13'17"SE	142.77	490	533,376.284462	2,317,446.390560
490 - 491	06°12'15"SE	136.71	491	533,391.059407	2,317,310.481540
491 - 492	05°57'06"SE	143.85	492	533,405.975780	2,317,167.403440
492 - 493	11°49'14"SW	127.51	493	533,379.854876	2,317,042.595030
493 - 494	34°28'11"SW	56.11	494	533,348.099949	2,316,996.339250
494 - 495	34°28'11"SW	50.68	495	533,319.414649	2,316,954.554690
495 - 496	52°16'17"SW	92.29	496	533,246.423566	2,316,898.082530
496 - 497	73°34'28"SW	49.70	497	533,198.754143	2,316,884.029610
497 - 498	73°34'22"SW	0.32	498	533,198.447896	2,316,883.939320
498 - 499	73°34'27"SW	31.79	499	533,167.959592	2,316,874.951330
499 - 500	66°21'04"NW	32.91	500	533,137.810943	2,316,888.153550
500 - 501	73°34'34"SW	30.22	501	533,108.822020	2,316,879.608530
501 - 502	73°22'34"SW	0.01	502	533,108.816929	2,316,879.607010
502 - 503	24°31'01"SW	50.95	503	533,087.673345	2,316,833.248090
503 - 504	16°40'12"SE	0.00	504	533,087.674423	2,316,833.244490
504 - 505	17°15'58"SE	60.64	505	533,105.672351	2,316,775.339390
505 - 506	12°45'19"SE	79.30	506	533,123.181864	2,316,697.992380
506 - 507	15°26'19"SW	57.86	507	533,107.779086	2,316,642.220810
507 - 508	51°47'10"SW	53.06	508	533,066.091012	2,316,609.399220
508 - 509	51°47'10"SW	33.73	509	533,039.585791	2,316,588.531390
509 - 510	53°37'28"SW	40.41	510	533,007.051651	2,316,564.566750
510 - 511	53°37'29"SW	18.42	511	532,992.222895	2,316,553.643980
511 - 512	01°56'48"SE	26.55	512	532,993.124923	2,316,527.106040
512 - 513	01°56'49"SE	79.40	513	532,995.822765	2,316,447.749700
513 - 514	12°07'05"SE	82.01	514	533,013.038365	2,316,367.570650
514 - 515	17°53'59"SE	111.27	515	533,047.239265	2,316,261.682600
515 - 516	23°46'05"SE	0.00	516	533,047.240846	2,316,261.679010
516 - 517	23°18'58"SE	3.30	517	533,048.547045	2,316,258.648400
517 - 518	23°18'56"SE	51.02	518	533,068.738918	2,316,211.798560
518 - 519	23°18'56"SE	23.27	519	533,077.949190	2,316,190.428770
519 - 520	03°31'24"SE	110.15	520	533,084.718509	2,316,080.488890
520 - 521	35°09'21"SE	140.83	521	533,165.808191	2,315,965.349230
521 - 522	76°06'16"SE	353.94	522	533,509.388584	2,315,880.350730
522 - 523	82°01'52"SE	181.19	523	533,688.826758	2,315,855.231750
523 - 524	82°01'52"SE	30.60	524	533,719.134296	2,315,850.989230
524 - 525	83°37'30"NE	198.66	525	533,916.570100	2,315,873.047580
525 - 526	88°02'35"SE	33.22	526	533,949.775186	2,315,871.913130
526 - 527	88°02'33"SE	100.63	527	534,050.351334	2,315,868.476090
527 - 528	64°34'49"SE	0.01	528	534,050.356405	2,315,868.473680
528 - 529	63°51'29"SE	146.78	529	534,182.119317	2,315,803.804570
529 - 530	55°59'37"SE	39.62	530	534,214.965397	2,315,781.644460
530 - 531	55°59'40"SE	100.68	531	534,298.429202	2,315,725.335860
531 - 532	69°29'58"SE	38.95	532	534,334.912637	2,315,711.694930
532 - 533	69°30'28"SE	0.95	533	534,335.798226	2,315,711.363960
533 - 534	69°29'59"SE	67.90	534	534,399.400473	2,315,687.583880
534 - 535	85°51'16"NE	205.88	535	534,604.737561	2,315,702.466130
535 - 536	59°15'49"NE	40.43	536	534,639.491114	2,315,723.131100

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
536 - 537	59°15'49"NE	150.83	537	534,769.131230	2,315,800.216880
537 - 538	51°12'05"NE	167.32	538	534,899.533983	2,315,905.057410
538 - 539	63°07'26"NE	0.01	539	534,899.539350	2,315,905.060130
539 - 540	62°16'24"NE	140.75	540	535,024.126885	2,315,970.543430
540 - 541	74°30'28"NE	72.71	541	535,094.194643	2,315,989.964680
541 - 542	73°14'01"SE	24.35	542	535,117.513180	2,315,982.939430
542 - 543	73°14'34"SE	0.22	543	535,117.725400	2,315,982.875530
543 - 544	73°14'04"SE	33.73	544	535,150.025319	2,315,973.144820
544 - 545	76°50'58"NE	50.57	545	535,199.265858	2,315,984.649250
545 - 546	02°37'05"SE	59.92	546	535,202.002941	2,315,924.791480
546 - 547	04°11'13"SW	141.81	547	535,191.648918	2,315,783.360350
547 - 548	13°07'46"SW	315.29	548	535,120.029983	2,315,476.315040
548 - 549	06°15'32"SE	72.01	549	535,127.881125	2,315,404.731100
549 - 550	23°11'27"SE	117.36	550	535,174.098059	2,315,296.851740
550 - 551	36°11'18"SE	165.41	551	535,271.762287	2,315,163.354200
551 - 552	49°29'17"SE	36.25	552	535,299.323758	2,315,139.804720
552 - 553	49°29'16"SE	54.78	553	535,340.973476	2,315,104.217260
553 - 554	40°53'00"SE	57.01	554	535,378.285719	2,315,061.117830
554 - 555	40°53'02"SE	20.73	555	535,391.856732	2,315,045.442210
555 - 556	16°07'49"SE	31.07	556	535,400.487595	2,315,015.599610
556 - 557	15°48'36"SE	0.01	557	535,400.489546	2,315,015.592720
557 - 558	16°07'54"SE	22.41	558	535,406.715596	2,314,994.066730
558 - 559	16°07'53"SE	22.09	559	535,412.852739	2,314,972.848110
559 - 560	27°46'13"SE	101.61	560	535,460.195887	2,314,882.941120
560 - 561	44°36'25"SE	80.08	561	535,516.432535	2,314,825.927790
561 - 562	44°36'25"SE	42.79	562	535,546.480975	2,314,795.464470
562 - 563	63°12'59"SE	105.93	563	535,641.042329	2,314,747.732260
563 - 564	63°12'59"SE	98.21	564	535,728.714440	2,314,703.477810
564 - 565	76°40'12"SE	176.98	565	535,900.928618	2,314,662.673640
565 - 566	84°58'26"NE	193.72	566	536,093.905725	2,314,679.645040
566 - 567	66°54'03"NE	56.35	567	536,145.738494	2,314,701.752450
567 - 568	60°36'23"NE	33.65	568	536,175.055140	2,314,718.267060
568 - 569	60°36'24"NE	46.02	569	536,215.146959	2,314,740.851410
569 - 570	73°53'56"NE	100.85	570	536,312.045847	2,314,768.821400
570 - 571	84°14'48"NE	122.20	571	536,433.634797	2,314,781.071520
571 - 572	52°49'00"NE	110.42	572	536,521.609133	2,314,847.806770
572 - 573	37°41'55"NE	75.04	573	536,567.495945	2,314,907.179780
573 - 574	66°42'23"NE	77.19	574	536,638.395692	2,314,937.704480
574 - 575	29°48'22"NE	57.79	575	536,667.122034	2,314,987.850880
575 - 576	29°48'20"NE	8.45	576	536,671.322174	2,314,995.183010
576 - 577	30°13'59"NE	0.00	577	536,671.324307	2,314,995.186670
577 - 578	33°50'25"NE	53.68	578	536,701.218413	2,315,039.773830
578 - 579	33°30'47"NE	0.00	579	536,701.221042	2,315,039.777800
579 - 580	87°15'33"NE	58.93	580	536,760.083724	2,315,042.595650
580 - 581	75°45'55"SE	62.58	581	536,820.740673	2,315,027.207970
581 - 582	75°45'56"SE	11.16	582	536,831.554857	2,315,024.464660
582 - 583	62°50'21"SE	92.27	583	536,913.651015	2,314,982.344050
583 - 584	63°15'56"SE	0.00	584	536,913.654668	2,314,982.342210
584 - 585	69°02'13"SE	94.70	585	537,002.082291	2,314,948.463800

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
585 - 586	74°48'44"SE	71.87	586	537,071.446360	2,314,929.634070
586 - 587	74°48'43"SE	72.64	587	537,141.548582	2,314,910.603730
587 - 588	80°32'22"SE	57.55	588	537,198.319980	2,314,901.143710
588 - 589	80°32'22"SE	109.37	589	537,306.200337	2,314,883.167530
589 - 590	87°01'40"NE	104.00	590	537,410.061824	2,314,888.560120
590 - 591	83°10'14"NE	0.00	591	537,410.064830	2,314,888.560480
591 - 592	78°49'09"NE	112.15	592	537,520.085511	2,314,910.306900
592 - 593	80°11'45"SE	0.00	593	537,520.088636	2,314,910.306360
593 - 594	84°22'53"SE	109.59	594	537,629.153890	2,314,899.577060
594 - 595	59°20'09"SE	111.55	595	537,725.102674	2,314,842.688400
595 - 596	59°20'10"SE	45.76	596	537,764.460235	2,314,819.353150
596 - 597	48°40'24"SE	64.72	597	537,813.059894	2,314,776.617460
597 - 598	48°40'24"SE	56.09	598	537,855.179254	2,314,739.580150
598 - 599	57°05'54"SE	88.82	599	537,929.751724	2,314,691.334490
599 - 600	57°05'55"SE	78.22	600	537,995.424968	2,314,648.846620
600 - 601	27°24'52"SE	99.94	601	538,041.440107	2,314,560.129840
601 - 602	29°23'09"SE	78.05	602	538,079.736848	2,314,492.125120
602 - 603	29°23'09"SE	76.61	603	538,117.329126	2,314,425.371470
603 - 604	19°19'19"SE	93.91	604	538,148.401217	2,314,336.752730
604 - 605	41°47'29"SW	1.03	605	538,147.711843	2,314,335.981480
605 - 606	41°47'36"SW	70.06	606	538,101.021029	2,314,283.748810
606 - 607	41°59'47"SW	0.00	607	538,101.017986	2,314,283.745430
607 - 608	26°33'11"SE	2.65	608	538,102.202041	2,314,281.376100
608 - 609	26°33'08"SE	58.36	609	538,128.291004	2,314,229.169170
609 - 610	59°20'30"SE	0.00	610	538,128.294766	2,314,229.166940
610 - 611	58°01'52"SE	45.09	611	538,166.550214	2,314,205.291290
611 - 612	32°27'21"SE	151.06	612	538,247.618943	2,314,077.822250
612 - 613	44°34'32"SE	71.87	613	538,298.062588	2,314,026.626110
613 - 614	52°53'27"SE	114.72	614	538,389.549244	2,313,957.412710
614 - 615	64°38'28"SE	69.20	615	538,452.077594	2,313,927.777370
615 - 616	64°38'28"SE	73.66	616	538,518.636024	2,313,896.231950
616 - 617	10°39'17"SE	79.42	617	538,533.320866	2,313,818.177620
617 - 618	60°47'02"SE	39.83	618	538,568.082707	2,313,798.737140
618 - 619	60°31'06"SE	0.01	619	538,568.091445	2,313,798.732200
619 - 620	60°46'54"SE	66.24	620	538,625.899567	2,313,766.400210
620 - 621	86°00'51"NE	106.91	621	538,732.554960	2,313,773.831490
621 - 622	58°59'01"NE	59.04	622	538,783.154745	2,313,804.254410
622 - 623	58°59'02"NE	31.36	623	538,810.029827	2,313,820.412770
623 - 624	72°32'08"NE	8.92	624	538,818.536574	2,313,823.089120
624 - 625	72°32'13"NE	14.28	625	538,832.163082	2,313,827.375860
625 - 626	72°32'23"NE	50.40	626	538,880.236628	2,313,842.496570
626 - 627	72°32'23"NE	24.74	627	538,903.835077	2,313,849.919030
627 - 628	68°05'26"NE	49.96	628	538,950.187334	2,313,868.561310
628 - 629	68°05'26"NE	52.52	629	538,998.914172	2,313,888.158550
629 - 630	53°59'26"NE	53.17	630	539,041.920737	2,313,919.415270
630 - 631	53°59'26"NE	45.91	631	539,079.054585	2,313,946.403720
631 - 632	60°20'21"NE	30.90	632	539,105.902776	2,313,961.693300
632 - 633	60°20'22"NE	37.62	633	539,138.595520	2,313,980.310970
633 - 634	47°49'20"NE	63.10	634	539,185.353495	2,314,022.675120

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
634 - 635	71°01'29"NE	0.00	635	539,185.356287	2,314,022.676080
635 - 636	69°54'43"NE	53.72	636	539,235.811109	2,314,041.127920
636 - 637	77°41'29"SE	75.84	637	539,309.905218	2,314,024.961470
637 - 638	61°26'03"SE	91.27	638	539,390.065024	2,313,981.319010
638 - 639	61°25'35"SE	0.90	639	539,390.853503	2,313,980.889590
639 - 640	61°26'03"SE	77.53	640	539,458.947541	2,313,943.816240
640 - 641	40°05'42"SE	83.43	641	539,512.682965	2,313,879.992310
641 - 642	40°05'42"SE	155.85	642	539,613.061279	2,313,760.768830
642 - 643	80°47'18"SE	0.01	643	539,613.069542	2,313,760.767490
643 - 644	81°43'47"SE	2.80	644	539,615.841708	2,313,760.364550
644 - 645	81°43'49"SE	12.45	645	539,628.157655	2,313,758.574540
645 - 646	36°34'42"SE	9.79	646	539,633.990073	2,313,750.714990
646 - 647	16°09'27"SE	76.94	647	539,655.402309	2,313,676.810060
647 - 648	31°23'28"SE	103.36	648	539,709.239092	2,313,588.581410
648 - 649	20°38'18"SE	123.25	649	539,752.682251	2,313,473.237470
649 - 650	04°52'33"SE	90.88	650	539,760.406780	2,313,382.686650
650 - 651	00°12'24"SW	81.38	651	539,760.113028	2,313,301.303850
651 - 652	05°16'07"SW	122.92	652	539,748.825717	2,313,178.901350
652 - 653	22°22'33"SE	167.81	653	539,812.709339	2,313,023.723300
653 - 654	25°12'25"SE	224.25	654	539,908.215032	2,312,820.829200
654 - 655	06°59'27"SE	283.13	655	539,942.675830	2,312,539.802430
655 - 656	04°40'13"SW	203.56	656	539,926.101375	2,312,336.916270
656 - 657	12°16'48"SE	250.73	657	539,979.428921	2,312,091.927290
657 - 658	13°21'44"SE	261.97	658	540,039.972098	2,311,837.049350
658 - 659	46°11'35"SW	1.82	659	540,038.661572	2,311,835.792300
659 - 660	09°49'40"SE	92.26	660	540,054.410401	2,311,744.881620
660 - 661	22°40'46"SE	97.73	661	540,092.092657	2,311,654.709480
661 - 662	05°23'59"SE	113.31	662	540,102.755992	2,311,541.900670
662 - 663	00°25'39"SE	91.88	663	540,103.441527	2,311,450.026300
663 - 664	03°23'30"SW	29.83	664	540,101.676347	2,311,420.244200
664 - 665	09°37'23"SE	32.47	665	540,107.104035	2,311,388.232550
665 - 666	11°24'01"SE	25.53	666	540,112.150611	2,311,363.205150
666 - 667	11°24'01"SE	61.76	667	540,124.359141	2,311,302.660000
667 - 668	03°20'19"SE	196.80	668	540,135.820758	2,311,106.192620
668 - 669	01°19'54"SW	55.50	669	540,134.530736	2,311,050.708260
669 - 670	01°19'55"SW	112.26	670	540,131.921263	2,310,938.478880
670 - 671	19°05'22"SW	87.28	671	540,103.376360	2,310,855.998220
671 - 672	32°52'10"SW	44.37	672	540,079.295729	2,310,818.731700
672 - 673	11°36'47"SW	60.22	673	540,067.172248	2,310,759.740050
673 - 674	26°50'27"SE	85.05	674	540,105.572252	2,310,683.855590
674 - 675	54°45'13"SE	126.92	675	540,209.227393	2,310,610.609550
675 - 676	68°54'54"SE	101.97	676	540,304.372948	2,310,573.924560
676 - 677	03°55'28"SW	82.12	677	540,298.752603	2,310,492.000050
677 - 678	23°43'47"SW	205.04	678	540,216.241244	2,310,304.298760
678 - 679	52°45'12"SW	86.83	679	540,147.120747	2,310,251.745090
679 - 680	02°23'38"SE	145.82	680	540,153.211931	2,310,106.048680
680 - 681	00°35'06"SE	124.48	681	540,154.483433	2,309,981.579180
681 - 682	68°43'13"SE	96.20	682	540,244.123071	2,309,946.666930
682 - 683	58°31'14"SE	99.89	683	540,329.309576	2,309,894.506880

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
683 - 684	68°33'04"SE	138.34	684	540,458.065917	2,309,843.921450
684 - 685	81°55'06"SE	99.83	685	540,556.904705	2,309,829.887270
685 - 686	88°24'31"NE	70.79	686	540,627.667233	2,309,831.853200
686 - 687	85°25'00"SE	27.64	687	540,655.217173	2,309,829.644660
687 - 688	74°55'07"SE	65.10	688	540,718.078546	2,309,812.705290
688 - 689	51°54'19"SE	85.34	689	540,785.242523	2,309,760.052120
689 - 690	54°10'33"SE	106.24	690	540,871.383912	2,309,697.870160
690 - 691	56°09'04"SE	67.97	691	540,927.837158	2,309,660.008320
691 - 692	51°00'34"SE	60.95	692	540,975.208696	2,309,621.660900
692 - 693	44°07'00"SE	60.93	693	541,017.620929	2,309,577.920350
693 - 694	47°38'47"SE	63.22	694	541,064.342871	2,309,535.327050
694 - 695	49°43'14"SE	34.74	695	541,090.849004	2,309,512.864570
695 - 696	11°06'11"SE	52.29	696	541,100.919570	2,309,461.549930
696 - 697	20°55'18"SE	54.36	697	541,120.332269	2,309,410.770730
697 - 698	12°17'22"SE	78.38	698	541,137.014803	2,309,334.189970
698 - 699	18°36'00"SE	115.98	699	541,174.006768	2,309,224.271120
699 - 700	12°32'46"SE	59.60	700	541,186.952962	2,309,166.097490
700 - 701	09°35'10"SE	34.28	701	541,192.662264	2,309,132.292990
701 - 702	43°51'31"SE	26.07	702	541,210.723660	2,309,113.497390
702 - 703	37°41'09"SE	45.55	703	541,238.572592	2,309,077.446680
703 - 704	19°48'05"SW	64.02	704	541,216.884572	2,309,017.210860
704 - 705	30°38'15"SW	73.83	705	541,179.262216	2,308,953.689890
705 - 706	05°25'50"SW	52.79	706	541,174.265800	2,308,901.135200
706 - 707	21°32'57"SE	85.99	707	541,205.851323	2,308,821.152500
707 - 708	31°22'01"SE	58.21	708	541,236.149628	2,308,771.451690
708 - 709	48°40'55"SE	82.45	709	541,298.075232	2,308,717.014590
709 - 710	43°41'40"SE	76.89	710	541,351.193029	2,308,661.419530
710 - 711	10°39'03"SE	37.57	711	541,358.136887	2,308,624.497040
711 - 712	05°24'24"SE	50.06	712	541,362.853447	2,308,574.664610
712 - 713	19°42'16"SE	50.16	713	541,379.765820	2,308,527.442020
713 - 714	11°54'49"SE	26.81	714	541,385.300961	2,308,501.207190
714 - 715	56°18'50"SE	32.22	715	541,412.113978	2,308,483.334530
715 - 716	75°03'48"SE	51.56	716	541,461.934572	2,308,470.044310
716 - 717	61°34'28"SE	103.41	717	541,552.879353	2,308,420.818610
717 - 718	20°32'36"SE	41.38	718	541,567.398665	2,308,382.074640
718 - 719	11°05'49"SW	73.48	719	541,553.255611	2,308,309.967670
719 - 720	82°13'10"SE	60.12	720	541,612.825154	2,308,301.828380
720 - 721	55°37'06"NE	54.16	721	541,657.526625	2,308,332.414890
721 - 722	51°17'11"NE	51.24	722	541,697.508145	2,308,364.461540
722 - 723	72°43'09"NE	66.76	723	541,761.251650	2,308,384.291960
723 - 724	73°08'34"SE	75.61	724	541,833.611168	2,308,362.366570
724 - 725	45°23'13"SE	76.21	725	541,887.863588	2,308,308.842320
725 - 726	28°33'57"SE	98.90	726	541,935.154736	2,308,221.981080
726 - 727	45°20'16"SE	71.80	727	541,986.220362	2,308,171.514500
727 - 728	54°47'06"SE	81.55	728	542,052.844021	2,308,124.490610
728 - 729	46°51'43"SE	98.30	729	542,124.574407	2,308,057.277280
729 - 730	50°20'43"SE	76.69	730	542,183.618686	2,308,008.336680
730 - 731	58°15'55"SE	100.53	731	542,269.121507	2,307,955.458010
731 - 732	63°06'36"SE	92.14	732	542,351.295897	2,307,913.786780

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
732 - 733	15°49'01"SE	32.94	733	542,360.274038	2,307,882.094690
733 - 734	35°43'29"SW	41.59	734	542,335.991582	2,307,848.333170
734 - 735	57°07'39"SW	63.86	735	542,282.359673	2,307,813.673930
735 - 736	72°43'27"SW	129.96	736	542,158.261859	2,307,775.079810
736 - 737	50°48'27"SW	40.50	737	542,126.873365	2,307,749.487010
737 - 738	48°27'07"SW	88.51	738	542,060.629210	2,307,690.780470
738 - 739	61°52'04"SW	121.56	739	541,953.432755	2,307,633.465670
739 - 740	75°46'32"SW	128.49	740	541,828.881565	2,307,601.892980
740 - 741	88°15'08"SW	131.86	741	541,697.086898	2,307,597.871840
741 - 742	75°50'21"SW	87.52	742	541,612.227735	2,307,576.460960
742 - 743	62°31'28"SW	85.08	743	541,536.742317	2,307,537.206700
743 - 744	16°08'37"SW	96.45	744	541,509.924240	2,307,444.558400
744 - 745	15°45'03"SE	56.11	745	541,525.155179	2,307,390.557510
745 - 746	28°09'05"SE	60.91	746	541,553.895029	2,307,336.849140
746 - 747	48°51'33"SE	40.98	747	541,584.754159	2,307,309.890320
747 - 748	87°21'51"NE	59.90	748	541,644.587215	2,307,312.644570
748 - 749	60°06'49"SE	65.54	749	541,701.412762	2,307,279.986670
749 - 750	30°59'10"SE	83.46	750	541,744.382729	2,307,208.433780
750 - 751	26°37'19"SE	64.27	751	541,773.184023	2,307,150.974210
751 - 752	23°30'22"SE	64.48	752	541,798.902113	2,307,091.844530
752 - 753	64°16'24"SE	49.21	753	541,843.231943	2,307,070.484680
753 - 754	65°22'25"SE	94.03	754	541,928.713415	2,307,031.300870
754 - 755	52°57'45"NE	83.56	755	541,995.417544	2,307,081.634280
755 - 756	52°56'14"NE	79.85	756	542,059.135120	2,307,129.758180
756 - 757	63°59'52"NE	74.97	757	542,126.513854	2,307,162.623950
757 - 758	63°27'51"NE	58.22	758	542,178.600326	2,307,188.633950
758 - 759	68°04'36"NE	51.45	759	542,226.329482	2,307,207.843490
759 - 760	71°03'09"NE	34.70	760	542,259.146874	2,307,219.109720
760 - 761	55°34'51"NE	47.71	761	542,298.501018	2,307,246.075360
761 - 762	38°22'23"NE	32.30	762	542,318.554346	2,307,271.400720
762 - 763	49°01'56"NE	26.90	763	542,338.869444	2,307,289.040230
763 - 764	89°04'51"NE	31.80	764	542,370.666253	2,307,289.550240
764 - 765	88°52'06"SE	47.68	765	542,418.339960	2,307,288.608510
765 - 766	38°05'02"SE	43.12	766	542,444.935648	2,307,254.670310
766 - 767	34°54'16"SE	68.40	767	542,484.075895	2,307,198.573880
767 - 768	35°35'07"SE	71.42	768	542,525.637898	2,307,140.489400
768 - 769	31°19'24"SE	70.20	769	542,562.130626	2,307,080.525070
769 - 770	06°05'32"SE	79.68	770	542,570.586631	2,307,001.299630
770 - 771	13°03'44"SW	82.05	771	542,552.043226	2,306,921.375860
771 - 772	25°11'13"SW	63.46	772	542,525.036112	2,306,863.949410
772 - 773	17°26'59"SW	69.62	773	542,504.159100	2,306,797.533100
773 - 774	21°28'30"SE	82.94	774	542,534.523149	2,306,720.350960
774 - 775	23°41'18"SE	60.78	775	542,558.943802	2,306,664.688920
775 - 776	46°36'08"SE	52.39	776	542,597.014127	2,306,628.690570
776 - 777	30°08'55"SW	76.55	777	542,558.564892	2,306,562.491960
777 - 778	06°04'01"SW	76.96	778	542,550.430854	2,306,485.964460
778 - 779	03°13'32"SW	54.27	779	542,547.376968	2,306,431.776510
779 - 780	14°57'37"SE	61.97	780	542,563.373964	2,306,371.909630
780 - 781	70°05'29"SE	22.41	781	542,584.447020	2,306,364.277770

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
781 - 782	48°14'11"SE	25.04	782	542,603.122324	2,306,347.601500
782 - 783	46°12'21"SW	21.51	783	542,587.599268	2,306,332.718490
783 - 784	26°58'51"SW	27.37	784	542,575.181794	2,306,308.327690
784 - 785	82°41'38"SW	50.69	785	542,524.902609	2,306,301.881400
785 - 786	83°05'06"SW	63.18	786	542,462.180985	2,306,294.274850
786 - 787	55°34'27"SW	49.34	787	542,421.486217	2,306,266.383770
787 - 788	24°58'11"SW	52.11	788	542,399.487921	2,306,219.143560
788 - 789	00°42'27"SW	101.87	789	542,398.230051	2,306,117.285130
789 - 790	35°11'10"SW	15.09	790	542,389.535157	2,306,104.952990
790 - 791	46°15'52"SE	194.53	791	542,530.089787	2,305,970.469960
791 - 792	43°09'09"SE	153.67	792	542,635.190212	2,305,858.363690
792 - 793	40°55'37"SE	61.88	793	542,675.727427	2,305,811.610990
793 - 794	72°07'29"SE	57.37	794	542,730.331693	2,305,794.000480
794 - 795	01°49'55"SE	99.30	795	542,733.506295	2,305,694.746430
795 - 796	31°14'34"SE	40.89	796	542,754.714517	2,305,659.786670
796 - 797	55°28'44"SE	71.03	797	542,813.237004	2,305,619.533650
797 - 798	84°34'58"NE	57.09	798	542,870.068953	2,305,624.922910
798 - 799	87°30'16"NE	69.35	799	542,939.353586	2,305,627.942330
799 - 800	58°53'17"SE	46.13	800	542,978.847082	2,305,604.107340
800 - 801	31°01'07"SE	44.90	801	543,001.984421	2,305,565.629080
801 - 802	08°59'07"SW	42.70	802	542,995.315923	2,305,523.456230
802 - 803	16°27'03"SW	57.48	803	542,979.037464	2,305,468.327750
803 - 804	21°06'47"SW	53.82	804	542,959.649076	2,305,418.116290
804 - 805	70°24'50"SW	18.62	805	542,942.103789	2,305,411.873580
805 - 806	82°00'47"SW	26.49	806	542,915.870092	2,305,408.192830
806 - 807	65°48'31"NW	29.93	807	542,888.566683	2,305,420.458490
807 - 808	85°08'13"NW	43.41	808	542,845.312556	2,305,424.138430
808 - 809	53°48'43"SW	31.54	809	542,819.854666	2,305,405.514400
809 - 810	27°22'37"SW	109.11	810	542,769.679868	2,305,308.623140
810 - 811	20°05'22"SW	122.87	811	542,727.474217	2,305,193.225790
811 - 812	13°38'14"SW	134.71	812	542,695.713362	2,305,062.315150
812 - 813	46°13'03"SW	136.40	813	542,597.236551	2,304,967.937800
813 - 814	56°03'07"SW	83.21	814	542,528.209239	2,304,921.469770
814 - 815	72°30'12"SW	72.71	815	542,458.859115	2,304,899.608510
815 - 816	11°39'54"SW	51.46	816	542,448.454888	2,304,849.213540
816 - 817	02°49'23"SE	61.25	817	542,451.472020	2,304,788.034160
817 - 818	12°25'49"SW	53.04	818	542,440.055853	2,304,736.241100
818 - 819	11°25'19"SW	89.19	819	542,422.393719	2,304,648.820770
819 - 820	60°24'33"SW	23.09	820	542,402.313545	2,304,637.418010
820 - 821	54°29'13"SW	29.13	821	542,378.600740	2,304,620.495770
821 - 822	06°29'30"SW	33.71	822	542,374.789055	2,304,586.998660
822 - 823	38°05'10"SE	35.26	823	542,396.538389	2,304,559.246930
823 - 824	81°39'47"SE	77.83	824	542,473.542014	2,304,547.962920
824 - 825	89°32'46"SE	33.15	825	542,506.689400	2,304,547.700340
825 - 826	89°32'46"SE	54.57	826	542,561.258077	2,304,547.268060
826 - 827	66°08'07"NE	38.92	827	542,596.851178	2,304,563.014430
827 - 828	87°48'08"NE	28.53	828	542,625.357802	2,304,564.108420
828 - 829	84°16'18"SE	43.67	829	542,668.807295	2,304,559.749920
829 - 830	79°38'56"SE	79.54	830	542,747.050615	2,304,545.458800

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
830 - 831	33°18'56"SE	88.36	831	542,795.582128	2,304,471.620710
831 - 832	84°03'33"NE	57.41	832	542,852.683893	2,304,477.562620
832 - 833	83°30'15"SE	36.88	833	542,889.331967	2,304,473.389960
833 - 834	46°12'17"SE	24.30	834	542,906.869639	2,304,456.574820
834 - 835	01°54'41"SW	77.08	835	542,904.298342	2,304,379.537210
835 - 836	15°51'27"SW	59.88	836	542,887.935250	2,304,321.932900
836 - 837	12°06'22"SW	104.56	837	542,866.006562	2,304,219.698610
837 - 838	39°55'49"SW	104.98	838	542,798.626500	2,304,139.199500
838 - 839	46°48'03"SW	235.58	839	542,626.893648	2,303,977.937840
839 - 840	77°02'15"SW	90.97	840	542,538.241849	2,303,957.532320
840 - 841	59°08'25"NW	79.71	841	542,469.815937	2,303,998.418720
841 - 842	62°07'39"NW	131.16	842	542,353.872588	2,304,059.736060
842 - 843	59°55'48"NW	149.73	843	542,224.290641	2,304,134.761060
843 - 844	78°46'46"NW	89.46	844	542,136.543018	2,304,152.168220
844 - 845	58°31'15"SW	93.17	845	542,057.080894	2,304,103.513580
845 - 846	15°19'49"SW	116.04	846	542,026.401125	2,303,991.600090
846 - 847	13°22'11"SE	213.78	847	542,075.833658	2,303,783.617290
847 - 848	42°10'57"SE	62.53	848	542,117.823474	2,303,737.280880
848 - 849	65°07'10"SE	124.82	849	542,231.054375	2,303,684.767900
849 - 850	17°54'54"SE	83.07	850	542,256.607744	2,303,605.725200
850 - 851	11°03'56"SW	101.74	851	542,237.080985	2,303,505.880710
851 - 852	06°54'26"SW	162.25	852	542,217.567636	2,303,344.807410
852 - 853	07°07'05"SE	136.88	853	542,234.529501	2,303,208.982070
853 - 854	29°30'42"SE	150.85	854	542,308.840252	2,303,077.701710
854 - 855	27°06'04"SE	53.25	855	542,333.100674	2,303,030.295110
855 - 856	47°41'12"SE	49.24	856	542,369.514849	2,302,997.145280
856 - 857	74°06'30"SE	69.68	857	542,436.533565	2,302,978.065350
857 - 858	12°04'36"SE	111.67	858	542,459.897985	2,302,868.864470
858 - 859	02°19'05"SE	157.28	859	542,466.260227	2,302,711.711200
859 - 860	12°32'22"SW	154.84	860	542,432.641302	2,302,560.561510
860 - 861	24°38'32"SW	206.58	861	542,346.506252	2,302,372.792510
861 - 862	45°40'29"SW	156.26	862	542,234.720183	2,302,263.609340
862 - 863	26°54'58"SW	93.58	863	542,192.359903	2,302,180.171360
863 - 864	05°41'56"SE	139.85	864	542,206.247751	2,302,041.010390
864 - 865	23°33'32"SE	125.79	865	542,256.525029	2,301,925.705970
865 - 866	53°35'41"SE	141.35	866	542,370.291040	2,301,841.814900
866 - 867	76°12'36"SE	91.11	867	542,458.771599	2,301,820.098790
867 - 868	58°24'55"SE	104.11	868	542,547.460408	2,301,765.570170
868 - 869	49°36'37"SE	113.72	869	542,634.078917	2,301,691.879170
869 - 870	19°51'13"SE	92.92	870	542,665.637553	2,301,604.478800
870 - 871	06°32'30"SE	82.84	871	542,675.074886	2,301,522.181920
871 - 872	14°46'49"SW	121.97	872	542,643.958813	2,301,404.249200
872 - 873	47°39'45"SW	123.36	873	542,552.775828	2,301,321.169970
873 - 874	46°15'23"SE	86.95	874	542,615.595345	2,301,261.046840
874 - 875	49°25'54"SE	118.02	875	542,705.245412	2,301,184.293900
875 - 876	50°53'18"SE	62.34	876	542,753.618085	2,301,144.966490
876 - 877	83°56'35"SE	13.76	877	542,767.297708	2,301,143.515020
877 - 878	60°43'49"NE	72.95	878	542,830.934021	2,301,179.181740
878 - 879	60°43'49"NE	11.33	879	542,840.813739	2,301,184.719100

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
879 - 880	61°09'27"NE	110.40	880	542,937.516886	2,301,237.975340
880 - 881	48°35'41"NE	75.64	881	542,994.248278	2,301,287.999940
881 - 882	46°46'14"NE	52.36	882	543,032.397699	2,301,323.861530
882 - 883	46°46'14"NE	67.56	883	543,081.625133	2,301,370.136770
883 - 884	46°46'14"NE	39.34	884	543,110.292471	2,301,397.084920
884 - 885	56°21'28"NE	3.53	885	543,113.231091	2,301,399.040450
885 - 886	56°21'30"NE	33.25	886	543,140.912185	2,301,417.460650
886 - 887	56°21'30"NE	36.99	887	543,171.710316	2,301,437.955130
887 - 888	63°28'26"SE	58.02	888	543,223.620981	2,301,412.044040
888 - 889	63°28'24"SE	4.62	889	543,227.753205	2,301,409.981410
889 - 890	63°28'26"SE	28.88	890	543,253.589870	2,301,397.085120
890 - 891	27°05'19"SE	17.82	891	543,261.706409	2,301,381.216340
891 - 892	27°05'19"SE	74.81	892	543,295.772578	2,301,314.612900
892 - 893	06°18'47"SE	46.47	893	543,300.882780	2,301,268.423290
893 - 894	06°18'48"SE	22.82	894	543,303.391717	2,301,245.746230
894 - 895	15°40'27"SW	36.32	895	543,293.579215	2,301,210.776740
895 - 896	15°40'27"SW	22.79	896	543,287.422756	2,301,188.836700
896 - 897	15°40'26"SW	11.15	897	543,284.410435	2,301,178.101420
897 - 898	14°23'06"SE	50.68	898	543,297.000642	2,301,129.012630
898 - 899	58°28'01"SE	70.16	899	543,356.799451	2,301,092.320560
899 - 900	80°23'59"SE	41.82	900	543,398.032654	2,301,085.346350
900 - 901	68°54'41"SE	181.01	901	543,566.923438	2,301,020.215560
901 - 902	72°35'22"SE	47.23	902	543,611.990491	2,301,006.083420
902 - 903	81°45'42"SE	210.90	903	543,820.718098	2,300,975.863220
903 - 904	17°05'09"SE	84.78	904	543,845.628321	2,300,894.820320
904 - 905	15°19'08"SE	154.68	905	543,886.495192	2,300,745.632170
905 - 906	12°19'05"SW	193.42	906	543,845.230562	2,300,556.664900
906 - 907	23°08'26"SW	107.43	907	543,803.013527	2,300,457.882850
907 - 908	77°09'09"NW	134.30	908	543,672.073644	2,300,487.745580
908 - 909	20°52'57"SW	148.64	909	543,619.091871	2,300,348.873480
909 - 910	20°52'54"SW	700.30	910	543,369.477130	2,299,694.572660
910 - 911	18°54'19"SW	243.78	911	543,290.491049	2,299,463.945470
911 - 912	48°55'24"SE	490.74	912	543,660.429897	2,299,141.494250
912 - 913	27°57'42"SE	115.14	913	543,714.418119	2,299,039.793320
913 - 914	28°12'58"SE	855.11	914	544,118.717448	2,298,286.293760
914 - 915	61°42'57"NE	27.50	915	544,142.935069	2,298,299.324920
915 - 916	79°16'49"SE	30.56	916	544,172.965743	2,298,293.639940
916 - 917	01°30'10"SE	9.84	917	544,173.223771	2,298,283.805080
917 - 918	18°29'23"SE	65.80	918	544,194.090508	2,298,221.403860
918 - 919	65°15'02"SE	72.90	919	544,260.290342	2,298,190.886220
919 - 920	60°52'21"SE	121.07	920	544,366.045694	2,298,131.957300
920 - 921	89°59'08"SE	43.27	921	544,409.316525	2,298,131.946520
921 - 922	89°55'42"NE	45.18	922	544,454.501308	2,298,132.002860
922 - 923	87°08'13"SE	34.72	923	544,489.181701	2,298,130.268500
923 - 924	88°20'39"SE	27.37	924	544,516.537511	2,298,129.477770
924 - 925	18°46'54"SE	28.46	925	544,525.701422	2,298,102.530940
925 - 926	00°01'28"SE	39.85	926	544,525.718553	2,298,062.677650
926 - 927	11°55'46"SW	60.95	927	544,513.119202	2,298,003.042490
927 - 928	16°08'28"SW	73.28	928	544,492.747173	2,297,932.652480

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
928 - 929	46°15'12"SW	62.71	929	544,447.448473	2,297,889.293860
929 - 930	86°11'05"SW	51.96	930	544,395.604431	2,297,885.836630
930 - 931	82°46'32"NW	56.75	931	544,339.300620	2,297,892.973590
931 - 932	35°30'54"SW	25.83	932	544,324.294205	2,297,871.947080
932 - 933	66°01'25"SW	38.08	933	544,289.502530	2,297,856.474090
933 - 934	73°21'03"NW	12.20	934	544,277.813810	2,297,859.969530
934 - 935	73°21'03"NW	23.69	935	544,255.113423	2,297,866.757960
935 - 936	53°04'01"NW	26.06	936	544,234.284668	2,297,882.415410
936 - 937	75°08'30"NW	26.93	937	544,208.257246	2,297,889.320430
937 - 938	79°21'58"NW	22.27	938	544,186.365042	2,297,893.430770
938 - 939	50°45'42"SW	20.58	939	544,170.423502	2,297,880.411410
939 - 940	00°58'19"SW	17.10	940	544,170.133340	2,297,863.310570
940 - 941	16°27'47"SE	53.09	941	544,185.180241	2,297,812.392940
941 - 942	12°06'40"SE	50.02	942	544,195.675499	2,297,763.484310
942 - 943	21°58'39"SE	56.86	943	544,216.953599	2,297,710.760290
943 - 944	39°59'38"SE	103.31	944	544,283.352356	2,297,631.612480
944 - 945	43°56'56"SE	91.81	945	544,347.071449	2,297,565.511710
945 - 946	48°33'50"SE	176.00	946	544,479.018042	2,297,449.038340
946 - 947	30°21'26"SE	103.76	947	544,531.458427	2,297,359.503290
947 - 948	49°18'24"SE	61.60	948	544,578.166428	2,297,319.337730
948 - 949	80°30'14"SE	72.03	949	544,649.212168	2,297,307.454040
949 - 950	79°15'16"SE	74.39	950	544,722.299163	2,297,293.583950
950 - 951	18°51'30"NE	28.96	951	544,731.659600	2,297,320.988270
951 - 952	19°41'38"NE	30.99	952	544,742.104121	2,297,350.168460
952 - 953	25°24'25"NE	33.92	953	544,756.659158	2,297,380.811580
953 - 954	57°41'18"NE	34.67	954	544,785.962059	2,297,399.344320
954 - 955	87°31'05"SE	51.02	955	544,836.932787	2,297,397.135030
955 - 956	29°05'55"SE	53.00	956	544,862.705210	2,297,350.828490
956 - 957	22°42'21"SE	58.28	957	544,885.200248	2,297,297.068250
957 - 958	27°11'01"SE	72.13	958	544,918.151701	2,297,232.907250
958 - 959	29°49'13"SE	41.89	959	544,938.983010	2,297,196.563660
959 - 960	18°56'24"SE	64.18	960	544,959.814029	2,297,135.859950
960 - 961	13°35'02"SE	75.02	961	544,977.433319	2,297,062.941430
961 - 962	00°20'49"SE	44.95	962	544,977.705558	2,297,017.993490
962 - 963	18°26'55"SW	66.95	963	544,956.518467	2,296,954.483590
963 - 964	30°10'59"SW	76.20	964	544,918.208555	2,296,888.616000
964 - 965	24°40'29"SW	91.62	965	544,879.958300	2,296,805.357600
965 - 966	27°45'36"SW	53.30	966	544,855.133775	2,296,758.194470
966 - 967	14°58'26"SW	51.64	967	544,841.790279	2,296,708.305140
967 - 968	18°48'01"SW	47.60	968	544,826.449781	2,296,663.243630
968 - 969	30°32'08"SW	48.32	969	544,801.901616	2,296,621.628340
969 - 970	48°49'23"SW	103.70	970	544,723.845299	2,296,553.351190
970 - 971	52°52'43"NW	81.19	971	544,659.105657	2,296,602.351160
971 - 972	09°26'18"SE	454.51	972	544,733.640542	2,296,153.996620
972 - 973	38°42'39"SE	280.72	973	544,909.200827	2,295,934.948120
973 - 974	70°21'45"SE	468.42	974	545,350.373854	2,295,777.529530
974 - 975	54°45'56"NW	90.69	975	545,276.297635	2,295,829.850960
975 - 976	85°17'41"NE	148.06	976	545,423.857268	2,295,841.995560
976 - 977	81°38'24"NE	46.52	977	545,469.887430	2,295,848.759850

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
977 - 978	81°38'24"NE	2.80	978	545,472.654173	2,295,849.166430
978 - 979	81°38'24"NE	110.01	979	545,581.493490	2,295,865.160750
979 - 980	62°45'35"NE	116.61	980	545,685.167452	2,295,918.533990
980 - 981	75°55'27"NE	64.37	981	545,747.603999	2,295,934.188950
981 - 982	85°52'07"SE	144.38	982	545,891.610857	2,295,923.787230
982 - 983	87°45'40"NE	88.36	983	545,979.904576	2,295,927.238930
983 - 984	79°53'28"NE	89.45	984	546,067.964805	2,295,942.938630
984 - 985	84°20'33"SE	58.33	985	546,126.006427	2,295,937.188860
985 - 986	72°29'01"SE	37.91	986	546,162.154636	2,295,925.780160
986 - 987	27°46'00"SE	50.46	987	546,185.663315	2,295,881.129540
987 - 988	04°07'20"SW	67.91	988	546,180.781863	2,295,813.399770
988 - 989	07°49'39"SE	152.12	989	546,201.499704	2,295,662.695620
989 - 990	07°49'37"SE	242.62	990	546,234.540252	2,295,422.340180
990 - 991	07°49'37"SE	6.62	991	546,235.441640	2,295,415.782980
991 - 992	07°49'37"SE	610.24	992	546,318.546615	2,294,811.230860
992 - 993	71°54'25"SE	242.55	993	546,549.104313	2,294,735.904340
993 - 994	30°46'10"NW	66.77	994	546,514.947874	2,294,793.271250
994 - 995	01°06'22"NE	60.29	995	546,516.111756	2,294,853.549160
995 - 996	32°27'58"NE	84.26	996	546,561.341120	2,294,924.637750
996 - 997	48°45'04"NE	63.36	997	546,608.982136	2,294,966.415800
997 - 998	67°07'59"SE	35.73	998	546,641.902136	2,294,952.532300
998 - 999	88°41'05"NE	76.30	999	546,718.179721	2,294,954.283380
999 - 1000	75°00'34"SE	127.52	1000	546,841.363300	2,294,921.298700
1000 - 1001	75°58'27"SE	150.02	1001	546,986.907527	2,294,884.941070
1001 - 1002	41°25'22"SE	36.98	1002	547,011.377099	2,294,857.208260
1002 - 1003	15°53'02"SW	64.56	1003	546,993.707336	2,294,795.112400
1003 - 1004	25°50'11"SE	56.23	1004	547,018.212853	2,294,744.502520
1004 - 1005	37°50'19"SE	48.26	1005	547,047.814835	2,294,706.393110
1005 - 1006	28°00'50"SE	58.93	1006	547,075.494615	2,294,654.365610
1006 - 1007	23°53'24"SE	64.48	1007	547,101.609474	2,294,595.406840
1007 - 1008	14°20'56"SE	62.56	1008	547,117.114581	2,294,534.794810
1008 - 1009	16°20'35"SE	43.36	1009	547,129.316558	2,294,493.183780
1009 - 1010	75°12'29"SE	58.16	1010	547,185.552769	2,294,478.334080
1010 - 1011	89°58'19"NE	62.56	1011	547,248.110079	2,294,478.364560
1011 - 1012	85°45'24"NE	46.95	1012	547,294.930798	2,294,481.838330
1012 - 1013	23°06'10"NE	26.37	1013	547,305.276193	2,294,506.089320
1013 - 1014	30°16'13"NE	24.05	1014	547,317.401215	2,294,526.863440
1014 - 1015	45°03'02"NE	29.47	1015	547,338.261302	2,294,547.686630
1015 - 1016	83°41'34"NE	31.55	1016	547,369.619245	2,294,551.152520
1016 - 1017	41°16'39"SE	57.67	1017	547,407.664348	2,294,507.812720
1017 - 1018	36°22'49"SE	81.85	1018	547,456.211811	2,294,441.917500
1018 - 1019	19°47'51"SE	32.65	1019	547,467.269945	2,294,411.198170
1019 - 1020	01°54'53"SE	147.57	1020	547,472.200892	2,294,263.710480
1020 - 1021	01°54'54"SE	73.11	1021	547,474.644178	2,294,190.642230
1021 - 1022	79°37'33"NE	36.31	1022	547,510.361269	2,294,197.180760
1022 - 1023	22°21'00"SE	58.48	1023	547,532.599109	2,294,143.094540
1023 - 1024	38°34'03"SE	125.65	1024	547,610.932972	2,294,044.853440
1024 - 1025	48°31'34"SE	102.04	1025	547,687.384946	2,293,977.277050
1025 - 1026	50°37'30"SE	136.68	1026	547,793.041273	2,293,890.567650

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1026 - 1027	64°58'21"SE	90.07	1027	547,874.656961	2,293,852.462330
1027 - 1028	69°52'31"SE	64.17	1028	547,934.911277	2,293,830.382960
1028 - 1029	80°27'56"SE	73.92	1029	548,007.812849	2,293,818.138720
1029 - 1030	31°22'21"SE	58.83	1030	548,038.441298	2,293,767.907550
1030 - 1031	23°08'51"SE	63.06	1031	548,063.229569	2,293,709.925770
1031 - 1032	07°18'25"SE	30.24	1032	548,067.075545	2,293,679.932440
1032 - 1033	63°41'33"SW	14.60	1033	548,053.990931	2,293,673.463560
1033 - 1034	17°33'37"SE	0.20	1034	548,054.051352	2,293,673.272630
1034 - 1035	17°33'35"SE	88.99	1035	548,080.898130	2,293,588.434070
1035 - 1036	42°54'55"SW	23.42	1036	548,064.950590	2,293,571.281800
1036 - 1037	27°34'04"SW	3.25	1037	548,063.444939	2,293,568.397820
1037 - 1038	27°34'04"SW	63.36	1038	548,034.123229	2,293,512.233920
1038 - 1039	46°10'29"SW	127.61	1039	547,942.054634	2,293,423.865890
1039 - 1040	41°06'48"SW	179.48	1040	547,824.038121	2,293,288.645570
1040 - 1041	42°14'45"SW	74.39	1041	547,774.024075	2,293,233.576720
1041 - 1042	42°14'45"SW	54.42	1042	547,737.434150	2,293,193.288750
1042 - 1043	30°39'44"SW	153.19	1043	547,659.311236	2,293,061.518350
1043 - 1044	13°33'21"SW	102.63	1044	547,635.254721	2,292,961.746270
1044 - 1045	07°37'32"SW	104.95	1045	547,621.327802	2,292,857.725300
1045 - 1046	22°10'00"SE	69.23	1046	547,647.447145	2,292,793.615500
1046 - 1047	47°39'07"SE	77.26	1047	547,704.546481	2,292,741.571590
1047 - 1048	69°05'21"SE	87.43	1048	547,786.221939	2,292,710.365300
1048 - 1049	49°10'45"SE	119.28	1049	547,876.486857	2,292,632.393590
1049 - 1050	52°51'24"SE	120.13	1050	547,972.244878	2,292,559.858650
1050 - 1051	38°11'18"SE	174.00	1051	548,079.818944	2,292,423.099980
1051 - 1052	05°47'43"SE	1.09	1052	548,079.928980	2,292,422.015820
1052 - 1053	05°47'40"SE	55.78	1053	548,085.561032	2,292,366.517330
1053 - 1054	39°22'48"SE	1.28	1054	548,086.370442	2,292,365.531240
1054 - 1055	39°20'35"SE	289.79	1055	548,270.085361	2,292,141.421010
1055 - 1056	43°57'56"SE	27.31	1056	548,289.045183	2,292,121.763950
1056 - 1057	36°17'55"SE	42.83	1057	548,314.402507	2,292,087.242520
1057 - 1058	35°58'30"SE	61.47	1058	548,350.514267	2,292,037.493470
1058 - 1059	52°38'34"SE	43.31	1059	548,384.937803	2,292,011.215590
1059 - 1060	26°26'08"SE	34.82	1060	548,400.440211	2,291,980.034860
1060 - 1061	16°18'57"SE	30.75	1061	548,409.079565	2,291,950.521110
1061 - 1062	01°38'21"SW	57.22	1062	548,407.442496	2,291,893.322870
1062 - 1063	06°15'01"SE	48.82	1063	548,412.757693	2,291,844.793680
1063 - 1064	35°36'56"SE	53.26	1064	548,443.770731	2,291,801.500090
1064 - 1065	31°35'01"SE	52.96	1065	548,471.509243	2,291,756.383310
1065 - 1066	55°54'53"SE	42.17	1066	548,506.435113	2,291,732.749960
1066 - 1067	59°02'37"SE	70.78	1067	548,567.129437	2,291,696.344020
1067 - 1068	74°15'30"SE	70.30	1068	548,634.796086	2,291,677.270960
1068 - 1069	54°52'01"SE	36.13	1069	548,664.342507	2,291,656.479930
1069 - 1070	35°48'49"SE	38.51	1070	548,686.875136	2,291,625.253410
1070 - 1071	11°15'29"SE	44.16	1071	548,695.496671	2,291,581.942120
1071 - 1072	23°59'14"SW	51.23	1072	548,674.668741	2,291,535.133770
1072 - 1073	40°49'40"SW	66.46	1073	548,631.220645	2,291,484.848100
1073 - 1074	64°25'46"SW	88.41	1074	548,551.474240	2,291,446.690660
1074 - 1075	75°59'56"SW	71.56	1075	548,482.044420	2,291,429.378680

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1075 - 1076	61°42'17"SW	102.41	1076	548,391.869083	2,291,380.834120
1076 - 1077	64°14'33"SW	51.89	1077	548,345.138316	2,291,358.286600
1077 - 1078	60°19'00"SW	41.93	1078	548,308.714809	2,291,337.525140
1078 - 1079	21°28'06"SW	52.15	1079	548,289.629409	2,291,288.995760
1079 - 1080	16°49'06"SE	41.70	1080	548,301.695168	2,291,249.078610
1080 - 1081	52°45'42"SE	37.16	1081	548,331.276832	2,291,226.593910
1081 - 1082	82°21'50"SE	26.21	1082	548,357.253534	2,291,223.111300
1082 - 1083	27°36'42"SE	37.21	1083	548,374.499525	2,291,190.139400
1083 - 1084	02°53'18"SW	65.30	1084	548,371.208844	2,291,124.919330
1084 - 1085	41°45'52"SW	89.65	1085	548,311.498084	2,291,058.053360
1085 - 1086	70°24'25"SW	49.05	1086	548,265.292425	2,291,041.606800
1086 - 1087	88°07'04"NW	48.11	1087	548,217.205632	2,291,043.186880
1087 - 1088	74°27'53"SW	35.68	1088	548,182.832861	2,291,033.631680
1088 - 1089	21°26'26"SW	30.58	1089	548,171.656040	2,291,005.171180
1089 - 1090	15°15'15"SW	59.27	1090	548,156.060960	2,290,947.986340
1090 - 1091	21°41'54"SE	80.19	1091	548,185.708271	2,290,873.479870
1091 - 1092	52°46'21"SE	54.45	1092	548,229.059934	2,290,840.541410
1092 - 1093	79°22'01"SE	56.41	1093	548,284.500010	2,290,830.133000
1093 - 1094	83°31'23"NE	61.20	1094	548,345.306235	2,290,837.036100
1094 - 1095	85°13'14"SE	41.69	1095	548,386.847328	2,290,833.562860
1095 - 1096	37°39'43"SE	56.90	1096	548,421.612527	2,290,788.520310
1096 - 1097	32°05'45"SE	120.74	1097	548,485.766964	2,290,686.233820
1097 - 1098	30°35'44"SE	65.40	1098	548,519.056300	2,290,629.935160
1098 - 1099	19°27'00"SE	99.25	1099	548,552.105368	2,290,536.349160
1099 - 1100	32°29'02"SE	113.02	1100	548,612.805151	2,290,441.011180
1100 - 1101	43°58'42"SE	77.13	1101	548,666.359933	2,290,385.511640
1101 - 1102	57°44'01"SE	61.72	1102	548,718.547227	2,290,352.563370
1102 - 1103	58°35'38"SE	36.58	1103	548,749.764305	2,290,333.503850
1103 - 1104	23°33'50"SE	43.49	1104	548,767.151704	2,290,293.637720
1104 - 1105	14°03'41"SE	56.71	1105	548,780.931106	2,290,238.623470
1105 - 1106	39°13'56"SW	60.40	1106	548,742.731408	2,290,191.840080
1106 - 1107	60°08'30"SW	66.14	1107	548,685.371047	2,290,158.912040
1107 - 1108	77°45'39"SW	40.92	1108	548,645.385582	2,290,150.238390
1108 - 1109	80°14'35"NW	61.55	1109	548,584.723917	2,290,160.669390
1109 - 1110	70°47'09"NW	24.02	1110	548,562.037948	2,290,168.575750
1110 - 1111	70°49'26"SW	47.99	1111	548,516.715340	2,290,152.814000
1111 - 1112	55°14'49"SW	2.03	1112	548,515.048776	2,290,151.657740
1112 - 1113	55°14'49"SW	46.53	1113	548,476.817722	2,290,125.132960
1113 - 1114	26°34'34"SW	58.21	1114	548,450.777128	2,290,073.077340
1114 - 1115	01°56'39"SE	60.05	1115	548,452.814441	2,290,013.065430
1115 - 1116	18°20'29"SE	49.32	1116	548,468.334428	2,289,966.251250
1116 - 1117	45°04'44"SE	125.23	1117	548,557.005934	2,289,877.824210
1117 - 1118	49°33'09"SE	122.88	1118	548,650.520432	2,289,798.103800
1118 - 1119	52°36'49"SE	111.31	1119	548,738.964754	2,289,730.516740
1119 - 1120	70°06'35"SE	61.10	1120	548,796.423670	2,289,709.727970
1120 - 1121	18°28'20"SE	64.72	1121	548,816.929059	2,289,648.344980
1121 - 1122	52°25'08"SE	383.55	1122	549,120.890245	2,289,414.423950
1122 - 1123	07°49'00"SE	285.54	1123	549,159.725913	2,289,131.534170
1123 - 1124	63°58'14"SE	317.53	1124	549,445.047981	2,288,992.192830

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1124 - 1125	80°56'59"SE	91.36	1125	549,535.271058	2,288,977.821870
1125 - 1126	63°42'17"NE	313.61	1126	549,816.432282	2,289,116.750950
1126 - 1127	04°52'29"SE	153.35	1127	549,829.464016	2,288,963.953130
1127 - 1128	25°35'08"SW	546.20	1128	549,593.580876	2,288,471.308680
1128 - 1129	08°56'52"SW	241.52	1129	549,556.015955	2,288,232.731030
1129 - 1130	57°48'26"SE	264.88	1130	549,780.173965	2,288,091.611770
1130 - 1131	62°46'06"NE	148.57	1131	549,912.274222	2,288,159.593820
1131 - 1132	38°19'10"SE	1236.05	1132	550,678.679374	2,287,189.834930
1132 - 1133	28°05'56"SW	150.25	1133	550,607.912924	2,287,057.296370
1133 - 1134	38°47'33"SW	82.07	1134	550,556.497842	2,286,993.332220
1134 - 1135	53°37'52"SW	134.37	1135	550,448.299303	2,286,913.652670
1135 - 1136	58°24'42"SW	384.52	1136	550,120.755005	2,286,712.239000
1136 - 1137	16°57'46"SE	396.59	1137	550,236.462838	2,286,332.900880
1137 - 1138	09°22'07"SW	118.80	1138	550,217.123799	2,286,215.687100
1138 - 1139	25°49'03"SE	269.90	1139	550,334.667030	2,285,972.729040
1139 - 1140	07°04'30"SE	223.46	1140	550,362.191022	2,285,750.971610
1140 - 1141	08°48'15"SW	381.33	1141	550,303.823986	2,285,374.132990
1141 - 1142	12°07'48"SE	43.35	1142	550,312.933748	2,285,331.748930
1142 - 1143	49°43'39"SW	388.13	1143	550,016.799871	2,285,080.855530
1143 - 1144	78°02'56"NE	283.06	1144	550,293.727693	2,285,139.471160
1144 - 1145	18°09'59"SW	48.79	1145	550,278.517221	2,285,093.117250
1145 - 1146	70°51'51"SE	42.28	1146	550,318.462174	2,285,079.257110
1146 - 1147	71°35'23"SE	76.93	1147	550,391.454021	2,285,054.961630
1147 - 1148	70°14'42"SE	46.00	1148	550,434.746805	2,285,039.413870
1148 - 1149	60°45'28"SE	49.71	1149	550,478.118950	2,285,015.132270
1149 - 1150	37°27'59"SE	56.82	1150	550,512.680739	2,284,970.035810
1150 - 1151	46°18'16"SE	60.20	1151	550,556.208083	2,284,928.446820
1151 - 1152	79°09'36"NE	36.96	1152	550,592.511393	2,284,935.398180
1152 - 1153	55°43'47"NE	33.79	1153	550,620.435940	2,284,954.425620
1153 - 1154	85°02'06"SE	39.88	1154	550,660.166082	2,284,950.974210
1154 - 1155	86°12'38"SE	52.20	1155	550,712.248980	2,284,947.524600
1155 - 1156	86°48'26"NE	62.48	1156	550,774.629714	2,284,951.004320
1156 - 1157	83°14'41"NE	43.88	1157	550,818.201565	2,284,956.165250
1157 - 1158	26°24'11"NE	27.10	1158	550,830.253258	2,284,980.439840
1158 - 1159	05°56'33"NE	34.84	1159	550,833.860502	2,285,015.094440
1159 - 1160	05°40'42"NW	19.19	1160	550,831.961431	2,285,034.193030
1160 - 1161	74°13'43"NE	25.41	1161	550,856.419140	2,285,041.100610
1161 - 1162	74°04'42"SE	12.60	1162	550,868.539576	2,285,037.643060
1162 - 1163	27°30'57"SE	33.26	1163	550,883.903839	2,285,008.148620
1163 - 1164	39°12'53"SE	46.92	1164	550,913.566609	2,284,971.797890
1164 - 1165	56°22'18"SE	50.13	1165	550,955.303222	2,284,944.038620
1165 - 1166	89°59'15"SE	36.35	1166	550,991.650291	2,284,944.030800
1166 - 1167	76°30'52"SE	44.62	1167	551,035.038868	2,284,933.625710
1167 - 1168	51°27'53"SE	22.18	1168	551,052.391673	2,284,919.805240
1168 - 1169	08°52'44"SE	56.16	1169	551,061.060032	2,284,864.318150
1169 - 1170	01°40'05"SW	60.69	1170	551,059.293238	2,284,803.655470
1170 - 1171	03°40'20"SE	53.00	1171	551,062.688256	2,284,750.760940
1171 - 1172	11°16'57"SW	88.41	1172	551,045.390755	2,284,664.057740
1172 - 1173	40°50'07"SW	66.45	1173	551,001.941721	2,284,613.784350

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1173 - 1174	10°38'00"SW	56.40	1174	550,991.533850	2,284,558.349210
1174 - 1175	32°35'22"SW	51.48	1175	550,963.807293	2,284,514.977210
1175 - 1176	39°02'37"SW	69.18	1176	550,920.230545	2,284,461.248480
1176 - 1177	11°51'10"SW	83.28	1177	550,903.125679	2,284,379.748750
1177 - 1178	09°37'18"SE	61.52	1178	550,913.408389	2,284,319.093620
1178 - 1179	28°41'34"SE	61.27	1179	550,942.824704	2,284,265.347810
1179 - 1180	65°30'25"SE	87.76	1180	551,022.690773	2,284,228.962580
1180 - 1181	74°16'45"SE	89.39	1181	551,108.733113	2,284,204.743810
1181 - 1182	75°30'05"NE	48.49	1182	551,155.675460	2,284,216.882550
1182 - 1183	66°35'57"NE	56.72	1183	551,207.726898	2,284,239.408070
1183 - 1184	66°03'10"NE	68.26	1184	551,270.111747	2,284,267.114590
1184 - 1185	59°26'01"NE	88.71	1185	551,346.497800	2,284,312.228290
1185 - 1186	51°56'00"NE	50.58	1186	551,386.322344	2,284,343.417220
1186 - 1187	69°34'34"NE	124.09	1187	551,502.608465	2,284,386.718410
1187 - 1188	59°37'07"NE	92.58	1188	551,582.474751	2,284,433.540460
1188 - 1189	50°49'26"NE	81.75	1189	551,645.851714	2,284,485.185420
1189 - 1190	36°12'13"SE	139.58	1190	551,728.296993	2,284,372.553920
1190 - 1191	36°12'13"SE	1382.74	1191	552,545.025971	2,283,256.789910
1191 - 1192	41°30'04"SW	394.75	1192	552,283.449971	2,282,961.144910
1192 - 1193	76°07'27"SW	666.62	1193	551,636.282971	2,282,801.278910
1193 - 1194	85°49'05"NW	1050.52	1194	550,588.554971	2,282,877.886910
1194 - 1195	72°17'08"NW	393.94	1195	550,213.288971	2,282,997.752910
1195 - 1196	72°17'08"NW	1592.75	1196	548,696.061971	2,283,482.377910
1196 - 1197	00°38'26"SW	815.84	1197	548,686.939971	2,282,666.591910
1197 - 1198	28°45'40"SE	29.67	1198	548,701.213971	2,282,640.585910
1198 - 1199	63°58'08"SW	32.39	1199	548,672.108971	2,282,626.370910
1199 - 1200	28°19'57"SW	141.89	1200	548,604.769971	2,282,501.478910
1200 - 1201	05°04'36"SW	285.36	1201	548,579.517971	2,282,217.233910
1201 - 1202	28°22'45"SW	655.78	1202	548,267.822971	2,281,640.267910
1202 - 1203	38°40'35"SW	382.35	1203	548,028.883972	2,281,341.772910
1203 - 1204	57°35'15"SW	371.85	1204	547,714.965972	2,281,142.459910
1204 - 1205	53°19'27"SW	158.16	1205	547,588.117972	2,281,047.993910
1205 - 1206	69°50'49"SW	337.80	1206	547,270.996972	2,280,931.611910
1206 - 1207	58°38'18"SW	266.77	1207	547,043.200972	2,280,792.773910
1207 - 1208	87°30'09"NW	148.44	1208	546,894.899972	2,280,799.241910
1208 - 1209	85°55'05"NW	18.78	1209	546,876.164972	2,280,800.578910
1209 - 1210	62°07'41"NW	143.15	1210	546,749.618972	2,280,867.501910
1210 - 1211	23°19'01"SW	83.05	1211	546,716.745972	2,280,791.233910
1211 - 1212	89°44'04"NW	90.45	1212	546,626.292972	2,280,791.652910
1212 - 1213	39°29'42"NW	152.27	1213	546,529.449971	2,280,909.152910
1213 - 1214	39°29'42"NW	74.70	1214	546,481.941971	2,280,966.794910
1214 - 1215	39°29'43"NW	11.52	1215	546,474.613971	2,280,975.685910
1215 - 1216	39°29'42"NW	85.21	1216	546,420.420971	2,281,041.438910
1216 - 1217	39°29'42"NW	568.71	1217	546,058.711971	2,281,480.303910
1217 - 1218	39°29'42"NW	144.38	1218	545,966.882971	2,281,591.720910
1218 - 1219	39°29'42"NW	227.10	1219	545,822.446971	2,281,766.965910
1219 - 1220	39°29'42"NW	507.63	1220	545,499.588971	2,282,158.691910
1220 - 1221	39°29'41"NW	268.11	1221	545,329.067971	2,282,365.587910
1221 - 1222	39°30'08"NW	4.62	1222	545,326.128971	2,282,369.152910

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1222 - 1223	39°29'42"NW	444.24	1223	545,043.583971	2,282,711.966910
1223 - 1224	05°44'55"NW	5449.62	1224	544,497.715978	2,288,134.176910
1224 - 1225	65°06'22"NE	214.13	1225	544,691.949970	2,288,224.311910
1225 - 1226	23°53'30"NW	3187.79	1226	543,400.862970	2,291,138.942910
1226 - 1227	02°45'00"NE	2477.41	1227	543,519.729969	2,293,613.498910
1227 - 1228	60°54'36"NW	586.60	1228	543,007.121969	2,293,898.692910
1228 - 1229	27°40'15"NW	1672.84	1229	542,230.262969	2,295,380.207910
1229 - 1230	20°06'54"NW	773.73	1230	541,964.170588	2,296,106.739450
1230 - 1231	20°06'54"NW	1157.44	1231	541,566.114969	2,297,193.579910
1231 - 1232	51°53'44"NW	784.10	1232	540,949.115969	2,297,677.444910
1232 - 1233	09°55'39"NW	920.00	1233	540,790.505968	2,298,583.669910
1233 - 1234	05°53'40"NE	148.39	1234	540,805.746000	2,298,731.279930
1234 - 1235	17°27'29"NE	853.50	1235	541,061.802000	2,299,545.459930
1235 - 1236	02°18'41"NE	167.45	1236	541,068.556000	2,299,712.774930
1236 - 1237	41°04'40"NE	69.31	1237	541,114.095968	2,299,765.018910
1237 - 1238	24°51'47"NW	3213.08	1238	539,763.149968	2,302,680.290910
1238 - 1239	77°01'01"SW	916.75	1239	538,869.833000	2,302,474.334930
1239 - 1240	85°32'19"SW	62.49	1240	538,807.528000	2,302,469.473930
1240 - 1241	85°32'18"SW	978.60	1241	537,831.893000	2,302,393.350930
1241 - 1242	85°32'18"SW	978.60	1242	536,856.258000	2,302,317.227930
1242 - 1243	80°49'39"NW	485.67	1243	536,376.794000	2,302,394.647930
1243 - 1244	71°09'33"SW	4833.14	1244	531,802.608000	2,300,833.851930
1244 - 1245	61°17'28"SW	1903.21	1245	530,133.354900	2,299,919.626430
1245 - 1246	60°13'48"SW	928.44	1246	529,327.445000	2,299,458.640930
1246 - 1247	60°24'46"NW	1671.94	1247	527,873.514000	2,300,284.150930
1247 - 1248	49°53'52"NW	20.11	1248	527,858.133000	2,300,297.103930
1248 - 1249	60°59'24"NW	96.53	1249	527,773.716000	2,300,343.915930
1249 - 1250	76°58'56"NW	759.54	1250	527,033.699216	2,300,515.001270
1250 - 1251	76°58'56"NW	860.75	1251	526,195.070000	2,300,708.884930
1251 - 1252	32°55'54"SW	500.36	1252	525,923.056000	2,300,288.924930
1252 - 1253	10°36'39"SW	1342.20	1253	525,675.904337	2,298,969.673290
1253 - 1254	10°36'39"SW	10.77	1254	525,673.922000	2,298,959.091930
1254 - 1255	12°33'40"SW	2191.76	1255	525,197.249000	2,296,819.793930
1255 - 1256	02°19'27"SE	2446.67	1256	525,296.474969	2,294,375.137900
1256 - 1257	87°27'57"SW	1021.00	1257	524,276.471800	2,294,329.998000
1257 - 1258	87°27'57"SW	398.65	1258	523,878.209969	2,294,312.372900
1258 - 1259	55°05'57"NW	933.26	1259	523,112.804969	2,294,846.342900
1259 - 1260	48°13'26"NW	767.53	1260	522,540.418969	2,295,357.683900
1260 - 1261	45°47'05"NW	526.51	1261	522,163.057969	2,295,724.844900
1261 - 1262	45°41'39"NE	857.74	1262	522,776.875969	2,296,323.965900
1262 - 1263	66°23'59"NE	668.00	1263	523,389.008000	2,296,591.399830
1263 - 1264	86°33'33"NW	1000.30	1264	522,390.508000	2,296,651.434930
1264 - 1265	02°07'15"NW	1208.60	1265	522,345.779000	2,297,859.210930
1265 - 1266	75°08'09"NE	890.44	1266	523,206.425000	2,298,087.633930
1266 - 1267	36°52'49"NW	774.51	1267	522,741.602000	2,298,707.158930
1267 - 1268	08°31'06"NW	683.23	1268	522,640.395140	2,299,382.851800
1268 - 1269	08°31'06"NW	1503.81	1269	522,417.635412	2,300,870.074680
1269 - 1270	08°31'06"NW	89.08	1270	522,404.440000	2,300,958.171930
1270 - 1271	20°35'44"NW	1004.49	1271	522,051.089000	2,301,898.462930

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1271 - 1272	34°05'40"NW	243.74	1272	521,914.454968	2,302,100.310900
1272 - 1273	18°18'44"NE	1079.88	1273	522,253.750000	2,303,125.499930
1273 - 1274	02°04'14"NE	732.33	1274	522,280.210000	2,303,857.349930
1274 - 1275	08°31'00"NW	965.38	1275	522,137.240000	2,304,812.079930
1275 - 1276	19°41'03"NW	1447.65	1276	521,649.619967	2,306,175.129900
1276 - 1277	85°41'57"NW	386.63	1277	521,264.075967	2,306,204.123900
1277 - 1278	79°59'07"SW	391.12	1278	520,878.920003	2,306,136.109680
1278 - 1279	79°59'07"SW	911.74	1279	519,981.074885	2,305,977.560320
1279 - 1280	54°57'31"SW	325.07	1280	519,714.929300	2,305,790.917330
1280 - 1281	55°47'49"SW	1920.64	1281	518,126.461100	2,304,711.279930
1281 - 1282	77°21'59"NW	463.18	1282	517,674.496400	2,304,812.582330
1282 - 1283	40°26'58"NW	146.21	1283	517,579.635800	2,304,923.847430
1283 - 1284	40°26'59"NW	127.64	1284	517,496.822300	2,305,020.982030
1284 - 1285	71°59'02"NW	145.03	1285	517,358.900400	2,305,065.838330
1285 - 1286	72°38'45"NW	130.63	1286	517,234.220500	2,305,104.800830
1286 - 1287	18°26'05"NW	221.78	1287	517,164.088000	2,305,315.198230
1287 - 1288	04°14'10"NW	105.49	1288	517,156.295600	2,305,420.396830
1288 - 1289	82°09'32"NW	74.08	1289	517,082.905900	2,305,430.503330
1289 - 1290	82°08'26"NW	154.04	1290	516,930.313200	2,305,451.566830
1290 - 1291	31°36'26"NW	59.47	1291	516,899.143200	2,305,502.218130
1291 - 1292	66°22'14"NW	68.04	1292	516,836.803300	2,305,529.491830
1292 - 1293	79°41'42"NW	87.12	1293	516,751.085800	2,305,545.076830
1293 - 1294	55°29'29"SW	75.65	1294	516,688.745900	2,305,502.218130
1294 - 1295	68°11'54"NW	83.93	1295	516,610.820900	2,305,533.388130
1295 - 1296	86°38'00"SW	66.35	1296	516,544.584700	2,305,529.491830
1296 - 1297	53°58'21"SW	105.99	1297	516,458.867300	2,305,467.151830
1297 - 1298	35°32'15"SW	100.55	1298	516,400.423600	2,305,385.330630
1298 - 1299	59°44'36"NW	54.13	1299	516,353.668600	2,305,412.604430
1299 - 1300	48°10'47"NW	99.34	1300	516,279.639900	2,305,478.840630
1300 - 1301	78°06'40"NW	75.65	1301	516,205.611100	2,305,494.425630
1301 - 1302	61°11'20"SW	88.93	1302	516,127.686200	2,305,451.566830
1302 - 1303	66°48'05"SW	118.69	1303	516,018.591300	2,305,404.811930
1303 - 1304	80°32'15"SW	71.10	1304	515,948.458800	2,305,393.123130
1304 - 1305	47°36'09"NW	121.35	1305	515,858.845200	2,305,474.944330
1305 - 1306	89°59'59"NW	81.82	1306	515,777.024000	2,305,474.944430
1306 - 1307	44°59'59"SW	49.59	1307	515,741.957700	2,305,439.878130
1307 - 1308	26°33'54"SW	69.70	1308	515,710.787800	2,305,377.538230
1308 - 1309	50°54'22"SW	80.32	1309	515,648.447800	2,305,326.886930
1309 - 1310	39°28'21"SW	85.81	1310	515,593.900300	2,305,260.650830
1310 - 1311	40°06'03"SW	96.78	1311	515,531.560400	2,305,186.622030
1311 - 1312	44°59'59"SW	154.28	1312	515,422.465500	2,305,077.527130
1312 - 1313	55°33'39"SW	165.35	1313	515,286.096800	2,304,984.017130
1313 - 1314	61°33'25"SW	106.35	1314	515,192.586900	2,304,933.365930
1314 - 1315	86°24'23"SW	124.93	1315	515,067.904018	2,304,925.535560
1315 - 1316	74°33'34"NW	117.22	1316	514,954.915800	2,304,956.743430
1316 - 1317	72°53'50"NW	158.98	1317	514,802.962100	2,305,003.498430
1317 - 1318	70°58'27"NW	119.52	1318	514,689.970900	2,305,042.460930
1318 - 1319	57°10'17"NW	143.74	1319	514,569.187300	2,305,120.385830
1319 - 1320	43°31'52"NW	107.48	1320	514,495.158600	2,305,198.310730

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1320 - 1321	64°21'32"NW	108.05	1321	514,397.752400	2,305,245.065730
1321 - 1322	56°53'19"NW	106.99	1322	514,308.138700	2,305,303.509430
1322 - 1323	38°22'02"NW	119.27	1323	514,234.110100	2,305,397.019330
1323 - 1324	50°36'05"NW	105.82	1324	514,152.336700	2,305,464.185130
1324 - 1325	74°51'51"NW	97.64	1325	514,058.084500	2,305,489.679530
1325 - 1326	77°19'21"SW	226.92	1326	513,836.692800	2,305,439.878130
1326 - 1327	41°00'32"NW	118.76	1327	513,758.767800	2,305,529.491830
1327 - 1328	47°51'44"NW	110.34	1328	513,676.946700	2,305,603.520430
1328 - 1329	70°42'35"NW	165.12	1329	513,521.096800	2,305,658.067930
1329 - 1330	25°28'51"SW	57.42	1330	513,496.391968	2,305,606.228900
1330 - 1331	49°36'29"SW	234.23	1331	513,317.998210	2,305,454.447240
1331 - 1332	49°36'29"SW	63.73	1332	513,269.458968	2,305,413.148900
1332 - 1333	77°18'26"SW	181.14	1333	513,092.742282	2,305,373.348120
1333 - 1334	77°18'26"SW	6.54	1334	513,086.360968	2,305,371.910900
1334 - 1335	28°26'14"SW	295.34	1335	512,945.721968	2,305,112.210900
1335 - 1336	07°43'22"SE	247.00	1336	512,978.914968	2,304,867.450900
1336 - 1337	24°20'34"SE	9.30	1337	512,982.748157	2,304,858.978290
1337 - 1338	24°20'34"SE	28.88	1338	512,994.653698	2,304,832.663150
1338 - 1339	24°20'34"SE	315.01	1339	513,124.500309	2,304,545.659660
1339 - 1340	24°20'34"SE	68.33	1340	513,152.665498	2,304,483.405380
1340 - 1341	24°20'34"SE	249.77	1341	513,255.621968	2,304,255.837900
1341 - 1342	52°09'20"SE	322.73	1342	513,510.473968	2,304,057.837900
1342 - 1343	05°59'52"SE	314.17	1343	513,543.302609	2,303,745.391820
1343 - 1344	05°59'52"SE	70.74	1344	513,550.694755	2,303,675.037180
1344 - 1345	05°59'52"SE	98.39	1345	513,560.975968	2,303,577.185900
1345 - 1346	19°50'33"SE	18.79	1346	513,567.354377	2,303,559.510600
1346 - 1347	19°50'33"SE	24.14	1347	513,575.550116	2,303,536.799270
1347 - 1348	19°50'33"SE	216.85	1348	513,649.158039	2,303,332.823350
1348 - 1349	19°50'34"SE	9.91	1349	513,652.521681	2,303,323.502320
1349 - 1350	19°50'33"SE	159.31	1350	513,706.597302	2,303,173.652620
1350 - 1351	19°50'34"SE	16.66	1351	513,712.251210	2,303,157.985000
1351 - 1352	19°50'33"SE	104.15	1352	513,747.603890	2,303,060.018700
1352 - 1353	19°50'34"SE	4.65	1353	513,749.182969	2,303,055.642900
1353 - 1354	26°01'12"SW	1.44	1354	513,748.549476	2,303,054.345210
1354 - 1355	26°01'12"SW	93.27	1355	513,707.634668	2,302,970.532700
1355 - 1356	26°01'12"SW	13.30	1356	513,701.801443	2,302,958.583550
1356 - 1357	26°01'12"SW	46.55	1357	513,681.379969	2,302,916.750900
1357 - 1358	68°20'25"SW	144.85	1358	513,546.755321	2,302,863.287530
1358 - 1359	68°20'25"SW	4.54	1359	513,542.533944	2,302,861.611100
1359 - 1360	68°20'25"SW	55.06	1360	513,491.364445	2,302,841.290210
1360 - 1361	68°20'25"SW	18.76	1361	513,473.929208	2,302,834.366170
1361 - 1362	68°20'25"SW	12.15	1362	513,462.634969	2,302,829.880900
1362 - 1363	28°35'45"SE	21.53	1363	513,472.937716	2,302,810.981060
1363 - 1364	28°35'45"SE	32.30	1364	513,488.398326	2,302,782.619400
1364 - 1365	28°35'45"SE	22.83	1365	513,499.325167	2,302,762.574700
1365 - 1366	28°35'45"SE	43.17	1366	513,519.986694	2,302,724.672240
1366 - 1367	28°35'45"SE	55.19	1367	513,546.401056	2,302,676.216510
1367 - 1368	28°35'45"SE	48.47	1368	513,569.601713	2,302,633.656150
1368 - 1369	28°35'45"SE	4.29	1369	513,571.656969	2,302,629.885900

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1369 - 1370	40°31'12"SW	275.72	1370	513,392.515287	2,302,420.286430
1370 - 1371	40°31'12"SW	2.31	1371	513,391.011699	2,302,418.527200
1371 - 1372	40°31'12"SW	28.28	1372	513,372.639969	2,302,397.031900
1372 - 1373	09°11'20"SW	51.13	1373	513,364.474988	2,302,346.558970
1373 - 1374	09°11'20"SW	4.82	1374	513,363.704706	2,302,341.797360
1374 - 1375	09°11'20"SW	201.70	1375	513,331.494502	2,302,142.685620
1375 - 1376	09°11'20"SW	49.61	1376	513,323.572065	2,302,093.712000
1376 - 1377	09°11'20"SW	16.67	1377	513,320.909969	2,302,077.255900
1377 - 1378	37°59'53"SW	136.83	1378	513,236.670700	2,301,969.427310
1378 - 1379	37°59'53"SW	22.48	1379	513,222.829355	2,301,951.710010
1379 - 1380	37°59'53"SW	115.42	1380	513,151.774302	2,301,860.757580
1380 - 1381	37°59'53"SW	2.28	1381	513,150.368455	2,301,858.958060
1381 - 1382	37°59'53"SW	202.86	1382	513,025.479029	2,301,699.096150
1382 - 1383	37°59'53"SW	24.92	1383	513,010.135810	2,301,679.456410
1383 - 1384	37°59'53"SW	110.82	1384	512,941.907969	2,301,592.122900
1384 - 1385	18°40'50"SE	15.73	1385	512,946.946782	2,301,577.219880
1385 - 1386	18°40'50"SE	64.82	1386	512,967.707245	2,301,515.817820
1386 - 1387	18°40'50"SE	12.00	1387	512,971.550696	2,301,504.450270
1387 - 1388	18°40'50"SE	66.61	1388	512,992.884092	2,301,441.353680
1388 - 1389	18°40'50"SE	70.75	1389	513,015.544820	2,301,374.331320
1389 - 1390	18°40'50"SE	56.24	1390	513,033.558170	2,301,321.054240
1390 - 1391	18°40'50"SE	140.86	1391	513,078.674999	2,301,187.614730
1391 - 1392	18°40'50"SE	31.54	1392	513,088.775968	2,301,157.739660
1392 - 1393	18°40'50"SE	435.02	1393	513,228.111057	2,300,745.636090
1393 - 1394	18°40'50"SE	173.10	1394	513,283.554937	2,300,581.652830
1394 - 1395	18°40'50"SE	68.47	1395	513,305.485805	2,300,516.789140
1395 - 1396	18°40'50"SE	52.06	1396	513,322.159969	2,300,467.472900
1396 - 1397	35°01'56"SE	22.24	1397	513,334.925460	2,300,449.263770
1397 - 1398	35°01'56"SE	374.47	1398	513,549.883564	2,300,142.640340
1398 - 1399	35°01'56"SE	65.17	1399	513,587.290962	2,300,089.281180
1399 - 1400	35°01'56"SE	91.92	1400	513,640.056336	2,300,014.014880
1400 - 1401	35°01'56"SE	149.77	1401	513,726.030877	2,299,891.377920
1401 - 1402	35°01'56"SE	82.15	1402	513,773.186969	2,299,824.112900
1402 - 1403	70°30'26"SW	1602.08	1403	512,262.928970	2,299,289.518900
1403 - 1404	53°36'28"SW	1179.48	1404	511,313.474970	2,298,589.725900
1404 - 1405	64°54'07"NW	188.80	1405	511,142.503970	2,298,669.806900
1405 - 1406	67°51'10"SW	415.26	1406	510,757.884970	2,298,513.261900
1406 - 1407	64°41'41"NW	137.88	1407	510,633.235970	2,298,572.196900
1407 - 1408	02°59'42"NW	77.66	1408	510,629.177970	2,298,649.750900
1408 - 1409	49°40'13"NE	67.93	1409	510,680.961970	2,298,693.712900
1409 - 1410	43°18'41"NW	444.54	1410	510,376.021970	2,299,017.176890
1410 - 1411	70°46'45"SW	227.33	1411	510,161.360970	2,298,942.336890
1411 - 1412	34°06'10"SW	562.37	1412	509,846.048970	2,298,476.673890
1412 - 1413	45°07'51"SW	147.79	1413	509,741.306970	2,298,372.409890
1413 - 1414	01°11'04"SE	371.85	1414	509,748.993970	2,298,000.639890
1414 - 1415	84°26'41"SW	715.69	1415	509,036.668970	2,297,931.359890
1415 - 1416	42°58'20"NW	78.02	1416	508,983.486970	2,297,988.445890
1416 - 1417	21°22'49"NW	132.32	1417	508,935.248970	2,298,111.657890
1417 - 1418	86°00'22"NW	121.05	1418	508,814.488970	2,298,120.088890

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1418 - 1419	34°58'31"NW	153.18	1419	508,726.681970	2,298,245.604890
1419 - 1420	76°26'48"SW	235.90	1420	508,497.352970	2,298,190.322890
1420 - 1421	40°16'10"NW	124.09	1421	508,417.139970	2,298,285.008890
1421 - 1422	47°19'39"SW	123.20	1422	508,326.557970	2,298,201.502890
1422 - 1423	84°43'27"NW	171.55	1423	508,155.734971	2,298,217.276890
1423 - 1424	51°44'39"SW	116.74	1424	508,064.061971	2,298,144.992890
1424 - 1425	49°23'38"SW	205.50	1425	507,908.046986	2,298,011.243610
1425 - 1426	29°03'11"SW	219.52	1426	507,801.443971	2,297,819.346890
1426 - 1427	80°50'06"NW	116.17	1427	507,686.757971	2,297,837.849890
1427 - 1428	70°03'46"SW	66.84	1428	507,623.922971	2,297,815.057890
1428 - 1429	69°38'28"NW	75.24	1429	507,553.379971	2,297,841.234890
1429 - 1430	52°59'01"NW	117.05	1430	507,459.920971	2,297,911.702890
1430 - 1431	53°04'06"SW	8.53	1431	507,453.098971	2,297,906.574890
1431 - 1432	32°34'07"SW	89.62	1432	507,404.857971	2,297,831.051890
1432 - 1433	66°05'10"NW	37.63	1433	507,370.459971	2,297,846.304890
1433 - 1434	16°13'11"SW	71.04	1434	507,350.616971	2,297,778.092890
1434 - 1435	44°57'49"SW	197.75	1435	507,210.874971	2,297,638.173890
1435 - 1436	28°19'46"SW	571.21	1436	506,939.810971	2,297,135.375890
1436 - 1437	25°35'54"SE	233.27	1437	507,040.598971	2,296,925.000890
1437 - 1438	60°16'06"SE	135.10	1438	507,157.910971	2,296,858.001890
1438 - 1439	27°22'00"SE	48.73	1439	507,180.312971	2,296,814.722890
1439 - 1440	17°48'38"SE	107.81	1440	507,213.288971	2,296,712.080890
1440 - 1441	08°10'19"SW	51.12	1441	507,206.022971	2,296,661.482890
1441 - 1442	19°49'51"SW	204.92	1442	507,136.503971	2,296,468.712890
1442 - 1443	59°53'02"SW	677.45	1443	506,550.500971	2,296,128.800890
1443 - 1444	37°30'13"SE	1308.94	1444	507,347.401971	2,295,090.398890
1444 - 1445	33°51'22"NE	569.13	1445	507,664.468971	2,295,563.022890
1445 - 1446	40°28'04"NE	17.19	1446	507,675.625971	2,295,576.100890
1446 - 1447	32°50'05"NE	57.20	1447	507,706.639971	2,295,624.160890
1447 - 1448	47°38'08"SE	290.90	1448	507,921.574971	2,295,428.142890
1448 - 1449	38°55'19"SE	565.80	1449	508,277.046971	2,294,987.946890
1449 - 1450	31°12'02"SE	613.71	1450	508,594.972971	2,294,463.000890
1450 - 1451	31°01'38"NE	325.00	1451	508,762.495971	2,294,741.503890
1451 - 1452	11°18'28"SE	979.75	1452	508,954.605971	2,293,780.770890
1452 - 1453	18°30'23"SW	182.10	1453	508,896.806971	2,293,608.091890
1453 - 1454	00°31'08"SE	368.70	1454	508,900.145972	2,293,239.410890
1454 - 1455	77°49'47"SW	598.10	1455	508,315.491963	2,293,113.324320
1455 - 1456	51°44'53"NW	52.70	1456	508,274.102972	2,293,145.954890
1456 - 1457	76°36'36"SW	150.65	1457	508,127.543972	2,293,111.066890
1457 - 1458	82°57'21"SW	917.18	1458	507,217.281972	2,292,998.590890
1458 - 1459	88°16'55"SW	455.91	1459	506,761.576972	2,292,984.923890
1459 - 1460	47°06'04"SW	433.96	1460	506,443.674972	2,292,689.522890
1460 - 1461	62°49'04"SW	190.42	1461	506,274.285972	2,292,602.535890
1461 - 1462	44°32'39"SW	484.21	1462	505,934.630972	2,292,257.435890
1462 - 1463	36°04'08"NW	507.82	1463	505,635.645972	2,292,667.913890
1463 - 1464	30°24'40"NW	546.14	1464	505,359.188972	2,293,138.911890
1464 - 1465	71°59'28"NW	132.68	1465	505,233.007972	2,293,179.931890
1465 - 1466	35°16'45"NW	196.29	1466	505,119.637972	2,293,340.172890
1466 - 1467	33°31'37"NW	175.07	1467	505,022.942972	2,293,486.112890

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1467 - 1468	32°45'15"NW	286.16	1468	504,868.116972	2,293,726.775890
1468 - 1469	54°45'08"NW	234.39	1469	504,676.695972	2,293,862.046890
1469 - 1470	38°56'27"NE	113.40	1470	504,747.971972	2,293,950.250890
1470 - 1471	77°32'10"NW	314.41	1471	504,440.967972	2,294,018.108890
1471 - 1472	13°30'49"NW	398.58	1472	504,347.827972	2,294,405.655890
1472 - 1473	29°30'52"NW	330.26	1473	504,185.125972	2,294,693.060890
1473 - 1474	20°40'08"NW	357.43	1474	504,058.965972	2,295,027.480890
1474 - 1475	17°21'32"NW	373.97	1475	503,947.390972	2,295,384.413890
1475 - 1476	47°59'41"NW	274.68	1476	503,743.280972	2,295,568.228890
1476 - 1477	74°29'52"NW	257.48	1477	503,495.165972	2,295,637.046890
1477 - 1478	68°10'55"SW	297.26	1478	503,219.202972	2,295,526.568890
1478 - 1479	88°31'06"NW	110.94	1479	503,108.303972	2,295,529.436890
1479 - 1480	67°33'47"NW	242.49	1480	502,884.170972	2,295,621.985890
1480 - 1481	03°36'34"NE	175.93	1481	502,895.246972	2,295,797.562890
1481 - 1482	83°46'12"NW	179.38	1482	502,716.922972	2,295,817.028890
1482 - 1483	00°21'00"NW	44.67	1483	502,716.649972	2,295,861.699890
1483 - 1484	06°51'46"NE	137.70	1484	502,733.104972	2,295,998.415890
1484 - 1485	45°03'01"NE	122.94	1485	502,820.109972	2,296,085.267890
1485 - 1486	05°25'47"NE	119.26	1486	502,831.394972	2,296,203.990890
1486 - 1487	04°50'48"NW	84.86	1487	502,824.224972	2,296,288.546890
1487 - 1488	69°27'55"SW	243.32	1488	502,596.364972	2,296,203.196890
1488 - 1489	18°33'49"NW	256.68	1489	502,514.648972	2,296,446.519890
1489 - 1490	87°56'18"NW	181.81	1490	502,332.956972	2,296,453.059890
1490 - 1491	33°50'28"NW	124.81	1491	502,263.450972	2,296,556.724890
1491 - 1492	16°09'17"NE	108.70	1492	502,293.695972	2,296,661.134890
1492 - 1493	75°57'48"NE	257.25	1493	502,543.262972	2,296,723.527890
1493 - 1494	17°48'08"NE	118.16	1494	502,579.387972	2,296,836.028890
1494 - 1495	55°02'12"NE	297.17	1495	502,822.923972	2,297,006.321890
1495 - 1496	10°40'11"NE	306.01	1496	502,879.581972	2,297,307.039890
1496 - 1497	11°34'54"NW	796.72	1497	502,719.625972	2,298,087.537890
1497 - 1498	64°53'06"NW	476.77	1498	502,287.931972	2,298,289.895890
1498 - 1499	80°06'02"NW	3376.08	1499	498,962.117104	2,298,870.308600
1499 - 1500	40°56'06"SW	4071.81	1500	496,294.249974	2,295,794.249890
1500 - 1501	14°36'52"NE	0.57	1501	496,294.392732	2,295,794.797380
1501 - 1502	14°36'51"NE	1728.14	1502	496,730.421389	2,297,467.024390
1502 - 1503	14°36'51"NE	428.59	1503	496,838.559973	2,297,881.749890
1503 - 1504	89°58'53"NW	579.17	1504	496,259.386974	2,297,881.936860
1504 - 1505	89°58'51"NW	1.95	1505	496,257.441760	2,297,881.937510
1505 - 1506	89°58'53"NW	172.48	1506	496,084.965821	2,297,881.993050
1506 - 1507	89°58'53"NW	738.28	1507	495,346.688540	2,297,882.231430
1507 - 1508	89°58'52"NW	0.43	1508	495,346.263275	2,297,882.231570
1508 - 1509	12°20'37"NE	0.54	1509	495,346.378273	2,297,882.757070
1509 - 1510	30°33'29"NW	228.95	1510	495,229.978029	2,298,079.906880
1510 - 1511	26°24'05"NW	56.59	1511	495,204.816453	2,298,130.590880
1511 - 1512	48°22'31"NW	56.12	1512	495,162.865356	2,298,167.869180
1512 - 1513	07°56'00"NW	291.14	1513	495,122.681531	2,298,456.220690
1513 - 1514	86°22'47"SW	71.34	1514	495,051.481595	2,298,451.716110
1514 - 1515	81°25'05"NW	29.54	1515	495,022.268980	2,298,456.124610
1515 - 1516	46°11'07"NE	68.21	1516	495,071.486615	2,298,503.346790

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1516 - 1517	19°03'54"NE	69.56	1517	495,094.208281	2,298,569.092480
1517 - 1518	65°48'16"NW	110.02	1518	494,993.852753	2,298,614.184180
1518 - 1519	26°40'57"NE	214.66	1519	495,090.247783	2,298,805.988260
1519 - 1520	38°42'47"NW	125.30	1520	495,011.883517	2,298,903.756670
1520 - 1521	34°00'43"NW	90.78	1521	494,961.103100	2,298,979.007770
1521 - 1522	48°14'16"NW	179.71	1522	494,827.050774	2,299,098.704540
1522 - 1523	80°33'36"NW	168.55	1523	494,660.786510	2,299,126.348370
1523 - 1524	14°34'19"NW	99.05	1524	494,635.865420	2,299,222.213280
1524 - 1525	14°34'19"NW	26.84	1525	494,629.112260	2,299,248.190920
1525 - 1526	86°49'27"SW	29.13	1526	494,600.025687	2,299,246.577100
1526 - 1527	41°30'30"SW	71.05	1527	494,552.941591	2,299,193.374300
1527 - 1528	88°49'52"NW	145.69	1528	494,407.277357	2,299,196.345850
1528 - 1529	69°29'06"SW	227.65	1529	494,194.061461	2,299,116.564880
1529 - 1530	63°25'01"NW	93.51	1530	494,110.433405	2,299,158.411570
1530 - 1531	63°25'01"NW	12.02	1531	494,099.685387	2,299,163.789770
1531 - 1532	86°26'44"SW	73.35	1532	494,026.477679	2,299,159.242540
1532 - 1533	03°02'55"SE	60.26	1533	494,029.682409	2,299,099.070060
1533 - 1534	03°02'55"SE	2.02	1534	494,029.789750	2,299,097.054620
1534 - 1535	01°01'48"SW	77.36	1535	494,028.398914	2,299,019.705870
1535 - 1536	63°11'00"SW	81.27	1536	493,955.864672	2,298,983.039920
1536 - 1537	16°19'28"SW	80.01	1537	493,933.374966	2,298,906.253040
1537 - 1538	63°50'10"SW	64.23	1538	493,875.728078	2,298,877.932390
1538 - 1539	41°20'41"SW	99.48	1539	493,810.015887	2,298,803.251770
1539 - 1540	88°11'18"NW	57.30	1540	493,752.741432	2,298,805.063350
1540 - 1541	44°10'12"NW	100.16	1541	493,682.953019	2,298,876.902940
1541 - 1542	86°47'21"SW	57.26	1542	493,625.783759	2,298,873.695930
1542 - 1543	41°39'18"SW	132.84	1543	493,537.491552	2,298,774.442150
1543 - 1544	63°38'21"SW	73.20	1544	493,471.899334	2,298,741.938150
1544 - 1545	89°04'08"NW	188.87	1545	493,283.055097	2,298,745.007140
1545 - 1546	15°54'04"SW	81.93	1546	493,260.607915	2,298,666.212860
1546 - 1547	27°02'09"SW	123.07	1547	493,204.666232	2,298,556.591790
1547 - 1548	67°05'35"SW	111.30	1548	493,102.147601	2,298,513.271790
1548 - 1549	71°58'30"NW	236.61	1549	492,877.150748	2,298,586.486050
1549 - 1550	71°58'30"NW	62.16	1550	492,818.043363	2,298,605.719670
1550 - 1551	11°56'43"NW	199.26	1551	492,776.801079	2,298,800.663540
1551 - 1552	73°26'26"NW	134.93	1552	492,647.463359	2,298,839.120810
1552 - 1553	26°29'37"NW	101.04	1553	492,602.388066	2,298,929.552950
1553 - 1554	29°09'09"NW	55.69	1554	492,575.260020	2,298,978.187280
1554 - 1555	11°59'09"NW	128.77	1555	492,548.518227	2,299,104.149340
1555 - 1556	48°29'32"NW	35.52	1556	492,521.916479	2,299,127.690970
1556 - 1557	14°34'06"NW	104.22	1557	492,495.700965	2,299,228.560410
1557 - 1558	29°26'20"NW	61.54	1558	492,465.456416	2,299,282.150210
1558 - 1559	86°32'00"SW	177.83	1559	492,287.946964	2,299,271.397480
1559 - 1560	41°21'41"SW	66.79	1560	492,243.811724	2,299,221.268130
1560 - 1561	88°48'57"NW	72.35	1561	492,171.481395	2,299,222.763200
1561 - 1562	09°05'29"NW	270.61	1562	492,128.721894	2,299,489.975090
1562 - 1563	65°56'19"NW	98.80	1563	492,038.507055	2,299,530.256920
1563 - 1564	11°30'24"NW	78.57	1564	492,022.833626	2,299,607.248030
1564 - 1565	14°32'57"NE	40.68	1565	492,033.053224	2,299,646.624490

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1565 - 1566	28°09'21"NE	55.29	1566	492,059.142735	2,299,695.371310
1566 - 1567	15°25'44"NE	80.68	1567	492,080.606745	2,299,773.141640
1567 - 1568	36°57'19"NE	125.12	1568	492,155.829212	2,299,873.127110
1568 - 1569	09°44'14"NE	121.68	1569	492,176.408931	2,299,993.053610
1569 - 1570	36°29'18"NW	159.89	1570	492,081.329580	2,300,121.599550
1570 - 1571	67°03'22"NW	63.81	1571	492,022.566476	2,300,146.474860
1571 - 1572	59°08'54"NW	253.49	1572	491,804.948984	2,300,276.466540
1572 - 1573	42°10'25"NW	101.05	1573	491,737.103015	2,300,351.359230
1573 - 1574	18°02'57"NW	148.95	1574	491,690.952548	2,300,492.981820
1574 - 1575	30°15'23"NW	62.02	1575	491,659.703681	2,300,546.550910
1575 - 1576	03°05'13"NE	80.54	1576	491,664.041171	2,300,626.974930
1576 - 1577	47°53'00"NE	119.57	1577	491,752.733408	2,300,707.160610
1577 - 1578	24°11'26"NW	179.94	1578	491,678.997945	2,300,871.300580
1578 - 1579	03°24'31"NE	312.23	1579	491,697.562379	2,301,182.981550
1579 - 1580	30°12'13"NW	105.61	1580	491,644.434825	2,301,274.250220
1580 - 1581	03°03'24"NE	94.63	1581	491,649.481220	2,301,368.747910
1581 - 1582	50°39'46"NW	100.40	1582	491,571.829030	2,301,432.389540
1582 - 1583	17°27'44"NW	50.20	1583	491,556.765914	2,301,480.273590
1583 - 1584	35°15'18"NE	167.26	1584	491,653.312832	2,301,616.858160
1584 - 1585	08°25'15"NW	151.80	1585	491,631.082902	2,301,767.017360
1585 - 1586	49°27'26"NE	79.18	1586	491,691.257398	2,301,818.488530
1586 - 1587	37°39'24"NE	225.62	1587	491,829.097976	2,301,997.110800
1587 - 1588	58°48'37"SE	110.57	1588	491,923.687432	2,301,939.849130
1588 - 1589	11°59'10"NW	64.39	1589	491,910.315975	2,302,002.831490
1589 - 1590	66°25'36"NW	57.50	1590	491,857.616533	2,302,025.825990
1590 - 1591	85°02'45"NW	22.31	1591	491,835.392717	2,302,027.752330
1591 - 1592	50°54'22"NW	15.00	1592	491,823.750952	2,302,037.211250
1592 - 1593	50°54'22"NW	15.00	1593	491,812.109304	2,302,046.670070
1593 - 1594	50°54'21"NW	15.00	1594	491,800.467565	2,302,056.129010
1594 - 1595	30°04'07"NW	20.86	1595	491,790.014181	2,302,074.184810
1595 - 1596	30°04'07"NW	15.00	1596	491,782.498584	2,302,087.166160
1596 - 1597	30°04'05"NW	15.00	1597	491,774.983102	2,302,100.147620
1597 - 1598	30°04'07"NW	15.00	1598	491,767.467528	2,302,113.128970
1598 - 1599	28°26'33"NW	21.88	1599	491,757.044558	2,302,132.371500
1599 - 1600	28°26'35"NW	15.00	1600	491,749.900274	2,302,145.560850
1600 - 1601	28°26'35"NW	15.00	1601	491,742.756000	2,302,158.750200
1601 - 1602	28°26'34"NW	15.00	1602	491,735.611738	2,302,171.939670
1602 - 1603	28°26'33"NW	15.00	1603	491,728.467592	2,302,185.129030
1603 - 1604	66°02'15"NW	29.55	1604	491,701.467542	2,302,197.128980
1604 - 1605	78°41'23"NW	15.30	1605	491,686.467575	2,302,200.129050
1605 - 1606	45°00'00"SW	25.46	1606	491,668.467527	2,302,182.129010
1606 - 1607	21°02'14"SW	23.57	1607	491,660.006317	2,302,160.129700
1607 - 1608	21°02'20"SW	2.33	1608	491,659.169999	2,302,157.955440
1608 - 1609	21°02'15"SW	12.67	1609	491,654.621558	2,302,146.129570
1609 - 1610	21°02'14"SW	15.00	1610	491,649.236894	2,302,132.129340
1610 - 1611	21°02'15"SW	15.00	1611	491,643.852221	2,302,118.129210
1611 - 1612	21°02'14"SW	15.00	1612	491,638.467540	2,302,104.128980
1612 - 1613	29°44'41"SW	18.37	1613	491,629.351752	2,302,088.176270
1613 - 1614	29°44'41"SW	15.00	1614	491,621.909661	2,302,075.152630

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1614 - 1615	29°44'41"SW	15.00	1615	491,614.467559	2,302,062.128990
1615 - 1616	74°44'41"SW	19.21	1616	491,595.939038	2,302,057.075750
1616 - 1617	74°44'41"SW	15.00	1617	491,581.467506	2,302,053.128980
1617 - 1618	89°59'59"NW	21.00	1618	491,560.467516	2,302,053.129010
1618 - 1619	66°48'05"NW	15.46	1619	491,546.254715	2,302,059.220170
1619 - 1620	66°48'05"NW	15.00	1620	491,532.467517	2,302,065.128960
1620 - 1621	50°42'37"NW	14.21	1621	491,521.467521	2,302,074.129040
1621 - 1622	89°59'59"NW	9.00	1622	491,512.467581	2,302,074.129060
1622 - 1623	57°59'41"NW	28.30	1623	491,488.467548	2,302,089.128990
1623 - 1624	62°06'09"NW	27.71	1624	491,463.981215	2,302,102.092320
1624 - 1625	62°06'09"NW	15.00	1625	491,450.724384	2,302,109.110710
1625 - 1626	62°06'10"NW	15.00	1626	491,437.467565	2,302,116.129000
1626 - 1627	46°58'29"NW	16.55	1627	491,425.365025	2,302,127.424680
1627 - 1628	46°58'30"NW	15.00	1628	491,414.399160	2,302,137.659460
1628 - 1629	46°58'28"NW	15.00	1629	491,403.433412	2,302,147.894240
1629 - 1630	46°58'29"NW	15.00	1630	491,392.467574	2,302,158.129030
1630 - 1631	33°41'24"NW	28.84	1631	491,376.467543	2,302,182.128950
1631 - 1632	04°45'49"NW	21.12	1632	491,374.713208	2,302,203.180830
1632 - 1633	04°45'48"NW	15.00	1633	491,373.467575	2,302,218.128960
1633 - 1634	00°00'00"NW	27.00	1634	491,373.467518	2,302,245.129030
1634 - 1635	31°25'45"NW	21.10	1635	491,362.467574	2,302,263.129050
1635 - 1636	20°33'22"NW	25.63	1636	491,353.467516	2,302,287.129060
1636 - 1637	30°15'14"NW	0.44	1637	491,353.245976	2,302,287.508880
1637 - 1638	30°15'31"NW	0.89	1638	491,352.795826	2,302,288.280490
1638 - 1639	30°15'23"NW	25.34	1639	491,340.025614	2,302,310.172280
1639 - 1640	30°15'22"NW	15.00	1640	491,332.467588	2,302,323.128960
1640 - 1641	33°41'21"NW	3.61	1641	491,330.467587	2,302,326.129050
1641 - 1642	27°22'40"NW	18.06	1642	491,322.160953	2,302,342.169290
1642 - 1643	27°22'39"NW	15.00	1643	491,315.263147	2,302,355.489180
1643 - 1644	27°22'39"NW	15.00	1644	491,308.365352	2,302,368.809080
1644 - 1645	27°22'39"NW	15.00	1645	491,301.467568	2,302,382.128970
1645 - 1646	41°38'01"NW	12.04	1646	491,293.467515	2,302,391.128980
1646 - 1647	34°59'31"NW	18.83	1647	491,282.671394	2,302,406.551990
1647 - 1648	34°59'30"NW	15.00	1648	491,274.069469	2,302,418.840560
1648 - 1649	34°59'31"NW	15.00	1649	491,265.467556	2,302,431.129030
1649 - 1650	18°26'06"NW	26.11	1650	491,257.210955	2,302,455.898750
1650 - 1651	18°26'05"NW	15.00	1651	491,252.467589	2,302,470.129030
1651 - 1652	07°45'53"NE	0.85	1652	491,252.582798	2,302,470.973940
1652 - 1653	07°45'54"NE	21.35	1653	491,255.467523	2,302,492.128990
1653 - 1654	36°52'12"NE	15.00	1654	491,264.467559	2,302,504.128960
1654 - 1655	56°18'36"NE	14.42	1655	491,276.467587	2,302,512.128950
1655 - 1656	66°02'13"NE	19.70	1656	491,294.467509	2,302,520.129050
1656 - 1657	85°36'05"NE	13.04	1657	491,307.467561	2,302,521.128970
1657 - 1658	61°49'16"NE	16.76	1658	491,322.245367	2,302,529.045660
1658 - 1659	61°49'16"NE	15.00	1659	491,335.467580	2,302,536.129040
1659 - 1660	12°31'43"NW	27.66	1660	491,329.467594	2,302,563.129010
1660 - 1661	14°02'10"NW	12.37	1661	491,326.467560	2,302,575.129020
1661 - 1662	16°41'57"NW	16.32	1662	491,321.777753	2,302,590.761560
1662 - 1663	16°41'57"NW	15.00	1663	491,317.467501	2,302,605.129050

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1663 - 1664	63°26'05"NW	23.67	1664	491,296.300345	2,302,615.712610
1664 - 1665	63°26'06"NW	15.00	1665	491,282.883904	2,302,622.420790
1665 - 1666	63°26'05"NW	15.00	1666	491,269.467577	2,302,629.128980
1666 - 1667	68°11'54"NW	17.31	1667	491,253.394707	2,302,635.558130
1667 - 1668	68°11'54"NW	15.00	1668	491,239.467546	2,302,641.129030
1668 - 1669	71°33'54"SW	18.97	1669	491,221.467525	2,302,635.129030
1669 - 1670	42°52'43"SW	24.63	1670	491,204.708115	2,302,617.080360
1670 - 1671	42°52'44"SW	15.00	1671	491,194.501325	2,302,606.088490
1671 - 1672	42°52'43"SW	15.00	1672	491,184.294627	2,302,595.096630
1672 - 1673	42°52'44"SW	15.00	1673	491,174.087811	2,302,584.104670
1673 - 1674	42°52'44"SW	15.00	1674	491,163.881086	2,302,573.112820
1674 - 1675	42°52'43"SW	15.00	1675	491,153.674347	2,302,562.120860
1675 - 1676	42°52'45"SW	15.00	1676	491,143.467491	2,302,551.129020
1676 - 1677	55°50'24"SW	26.51	1677	491,121.528256	2,302,536.241600
1677 - 1678	55°50'24"SW	15.00	1678	491,109.116112	2,302,527.819060
1678 - 1679	55°50'25"SW	15.00	1679	491,096.703956	2,302,519.396530
1679 - 1680	55°50'25"SW	15.00	1680	491,084.291786	2,302,510.974010
1680 - 1681	55°50'24"SW	15.00	1681	491,071.879709	2,302,502.551500
1681 - 1682	50°34'10"SW	8.30	1682	491,065.467547	2,302,497.278810
1682 - 1683	50°34'08"SW	8.02	1683	491,059.273151	2,302,492.185070
1683 - 1684	61°36'26"SW	16.69	1684	491,044.588719	2,302,484.247640
1684 - 1685	71°54'59"SW	13.61	1685	491,031.649016	2,302,480.022400
1685 - 1686	71°54'59"SW	6.85	1686	491,025.141749	2,302,477.897580
1686 - 1687	83°44'11"SW	32.74	1687	490,992.597939	2,302,474.325760
1687 - 1688	81°57'51"NW	34.07	1688	490,958.863576	2,302,479.088240
1688 - 1689	65°49'15"NW	21.32	1689	490,939.416598	2,302,487.819470
1689 - 1690	49°32'15"NW	23.59	1690	490,921.467588	2,302,503.129050
1690 - 1691	02°03'26"NW	28.99	1691	490,920.426839	2,302,532.099630
1691 - 1692	37°52'30"NE	24.13	1692	490,935.243613	2,302,551.149640
1692 - 1693	08°58'20"NE	20.36	1693	490,938.418566	2,302,571.257990
1693 - 1694	00°00'00"NW	16.93	1694	490,938.418559	2,302,588.191360
1694 - 1695	28°18'02"NW	15.63	1695	490,931.010195	2,302,601.949720
1695 - 1696	36°01'38"NW	14.39	1696	490,922.543543	2,302,613.591430
1696 - 1697	37°52'30"NW	12.07	1697	490,915.135199	2,302,623.116430
1697 - 1698	82°52'29"NW	17.07	1698	490,898.201804	2,302,625.233110
1698 - 1699	89°59'58"NW	14.82	1699	490,883.385107	2,302,625.233190
1699 - 1700	87°08'15"SW	21.19	1700	490,862.218460	2,302,624.174860
1700 - 1701	72°21'00"NW	24.43	1701	490,838.935051	2,302,631.583120
1701 - 1702	73°18'02"NW	22.10	1702	490,817.768303	2,302,637.933140
1702 - 1703	66°30'04"NW	26.54	1703	490,793.426611	2,302,648.516520
1703 - 1704	60°15'18"NW	25.60	1704	490,771.201562	2,302,661.216570
1704 - 1705	46°38'11"NW	26.20	1705	490,752.151540	2,302,679.208270
1705 - 1706	43°46'52"NW	35.18	1706	490,727.809817	2,302,704.608330
1706 - 1707	24°46'31"NW	15.15	1707	490,721.459762	2,302,718.366640
1707 - 1708	14°02'09"NW	17.45	1708	490,717.226497	2,302,735.300040
1708 - 1709	21°48'05"NW	17.10	1709	490,710.876490	2,302,751.175050
1709 - 1710	18°26'05"NW	10.04	1710	490,707.701486	2,302,760.700120
1710 - 1711	35°50'16"NW	23.50	1711	490,693.943053	2,302,779.750070
1711 - 1712	09°27'43"NW	12.88	1712	490,691.826450	2,302,792.450150

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1712 - 1713	51°47'00"NW	11.63	1713	490,682.689487	2,302,799.644490
1713 - 1714	69°47'30"NW	26.22	1714	490,658.080066	2,302,808.702960
1714 - 1715	52°11'03"NW	76.57	1715	490,597.592277	2,302,855.648720
1715 - 1716	38°04'32"NW	30.25	1716	490,578.936430	2,302,879.462230
1716 - 1717	13°12'05"NW	43.25	1717	490,569.059537	2,302,921.567110
1717 - 1718	28°53'12"NW	35.05	1718	490,552.126146	2,302,952.258740
1718 - 1719	24°45'08"NW	46.76	1719	490,532.546961	2,302,994.724480
1719 - 1720	48°14'23"NW	24.83	1720	490,514.026045	2,303,011.260950
1720 - 1721	61°06'48"NW	21.91	1721	490,494.843687	2,303,021.844300
1721 - 1722	60°45'03"NW	18.95	1722	490,478.307272	2,303,031.104750
1722 - 1723	67°09'59"NW	13.64	1723	490,465.739506	2,303,036.396410
1723 - 1724	72°58'45"NW	33.90	1724	490,433.327963	2,303,046.318350
1724 - 1725	77°54'19"NW	18.94	1725	490,414.807092	2,303,050.287060
1725 - 1726	57°43'27"NW	14.86	1726	490,402.239419	2,303,058.224580
1726 - 1727	70°33'35"NW	11.92	1727	490,390.994532	2,303,062.193360
1727 - 1728	85°53'28"NW	77.70	1728	490,313.493528	2,303,067.760640
1728 - 1729	80°57'37"SW	29.47	1729	490,284.389289	2,303,063.130420
1729 - 1730	65°51'16"SW	21.02	1730	490,265.207025	2,303,054.531480
1730 - 1731	62°42'01"SW	23.08	1731	490,244.701762	2,303,043.948120
1731 - 1732	78°59'47"SW	24.26	1732	490,220.889135	2,303,039.317920
1732 - 1733	60°01'05"SW	19.85	1733	490,203.691276	2,303,029.396040
1733 - 1734	70°58'27"SW	20.29	1734	490,184.508949	2,303,022.781410
1734 - 1735	81°15'14"SW	17.40	1735	490,167.310948	2,303,020.135610
1735 - 1736	74°44'41"SW	15.08	1736	490,152.758838	2,303,016.166870
1736 - 1737	85°01'47"SW	7.02	1737	490,145.769981	2,303,015.559080
1737 - 1738	88°42'16"SW	35.14	1738	490,110.637128	2,303,014.764560
1738 - 1739	77°39'39"NW	21.67	1739	490,089.470431	2,303,019.394790
1739 - 1740	45°59'40"NW	10.78	1740	490,081.717551	2,303,026.883040
1740 - 1741	77°38'09"NW	36.08	1741	490,046.475531	2,303,034.608260
1741 - 1742	52°11'03"NW	25.95	1742	490,025.971715	2,303,050.521720
1742 - 1743	52°11'03"NW	30.14	1743	490,002.157731	2,303,069.004180
1743 - 1744	45°39'30"NW	40.69	1744	489,973.053519	2,303,097.446990
1744 - 1745	42°57'16"NW	26.21	1745	489,955.194096	2,303,116.629270
1745 - 1746	27°53'50"NW	25.45	1746	489,943.287794	2,303,139.118930
1746 - 1747	37°51'07"NW	48.24	1747	489,913.687475	2,303,177.207980
1747 - 1748	70°12'03"NW	35.15	1748	489,880.614527	2,303,189.114270
1748 - 1749	80°32'15"NW	40.24	1749	489,840.926959	2,303,195.728820
1749 - 1750	75°37'06"NW	53.26	1750	489,789.333084	2,303,208.958090
1750 - 1751	68°44'58"NW	25.55	1751	489,765.520510	2,303,218.218480
1751 - 1752	71°33'53"NW	20.92	1752	489,745.676773	2,303,224.833110
1752 - 1753	70°20'46"NW	19.67	1753	489,727.155902	2,303,231.447720
1753 - 1754	68°57'45"NW	18.43	1754	489,709.957897	2,303,238.062320
1754 - 1755	65°46'19"NW	29.01	1755	489,683.499567	2,303,249.968600
1755 - 1756	49°38'08"NW	34.73	1756	489,657.041144	2,303,272.458140
1756 - 1757	40°21'52"NW	34.73	1757	489,634.551497	2,303,298.916570
1757 - 1758	17°21'14"NW	44.35	1758	489,621.322294	2,303,341.249990
1758 - 1759	06°06'55"NE	37.25	1759	489,625.291064	2,303,378.291680
1759 - 1760	18°26'05"NE	37.65	1760	489,637.197375	2,303,414.010590
1760 - 1761	09°36'45"NW	16.35	1761	489,634.467506	2,303,430.129030

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1761 - 1762	06°20'25"NE	9.06	1762	489,635.467538	2,303,439.129040
1762 - 1763	24°18'16"NE	23.03	1763	489,644.946151	2,303,460.117310
1763 - 1764	24°18'15"NE	15.00	1764	489,651.119907	2,303,473.787860
1764 - 1765	24°18'16"NE	15.00	1765	489,657.293756	2,303,487.458420
1765 - 1766	24°18'15"NE	15.00	1766	489,663.467491	2,303,501.128970
1766 - 1767	13°17'55"NE	26.52	1767	489,669.566811	2,303,526.933510
1767 - 1768	13°17'55"NE	15.00	1768	489,673.017197	2,303,541.531180
1768 - 1769	13°17'54"NE	15.00	1769	489,676.467577	2,303,556.128960
1769 - 1770	25°42'35"NE	29.97	1770	489,689.467522	2,303,583.129050
1770 - 1771	09°27'45"NE	12.17	1771	489,691.467565	2,303,595.128950
1771 - 1772	20°33'22"NW	21.26	1772	489,684.001197	2,303,615.039110
1772 - 1773	20°33'21"NW	15.00	1773	489,678.734375	2,303,629.084040
1773 - 1774	20°33'21"NW	15.00	1774	489,673.467562	2,303,643.128960
1774 - 1775	58°23'32"NW	15.79	1775	489,660.017244	2,303,651.406130
1775 - 1776	58°23'33"NW	15.00	1776	489,647.242449	2,303,659.267540
1776 - 1777	58°23'33"NW	15.00	1777	489,634.467563	2,303,667.128970
1777 - 1778	57°05'40"NW	15.75	1778	489,621.248225	2,303,675.682700
1778 - 1779	57°05'41"NW	15.00	1779	489,608.654682	2,303,683.831440
1779 - 1780	57°05'41"NW	15.00	1780	489,596.061047	2,303,691.980200
1780 - 1781	57°05'40"NW	15.00	1781	489,583.467528	2,303,700.128960
1781 - 1782	38°39'34"NW	23.42	1782	489,568.837950	2,303,718.415990
1782 - 1783	38°39'34"NW	15.00	1783	489,559.467567	2,303,730.129020
1783 - 1784	82°52'29"SW	24.19	1784	489,535.467586	2,303,727.128990
1784 - 1785	89°59'59"NW	21.00	1785	489,514.467495	2,303,727.129050
1785 - 1786	82°24'19"NW	15.40	1786	489,499.204404	2,303,729.164100
1786 - 1787	82°24'19"NW	15.00	1787	489,484.335921	2,303,731.146570
1787 - 1788	82°24'18"NW	15.00	1788	489,469.467546	2,303,733.129060
1788 - 1789	76°45'34"SW	22.39	1789	489,447.670067	2,303,728.000230
1789 - 1790	76°45'33"SW	15.00	1790	489,433.068791	2,303,724.564580
1790 - 1791	76°45'35"SW	15.00	1791	489,418.467510	2,303,721.129050
1791 - 1792	58°34'12"SW	18.29	1792	489,402.865210	2,303,711.594220
1792 - 1793	58°34'13"SW	15.00	1793	489,390.065983	2,303,703.772470
1793 - 1794	58°34'13"SW	15.00	1794	489,377.266745	2,303,695.950730
1794 - 1795	58°34'13"SW	15.00	1795	489,364.467495	2,303,688.129000
1795 - 1796	56°18'35"SW	17.45	1796	489,349.948348	2,303,678.449550
1796 - 1797	56°18'35"SW	15.00	1797	489,337.467545	2,303,670.128960
1797 - 1798	60°31'27"SW	19.26	1798	489,320.701350	2,303,660.652490
1798 - 1799	60°31'26"SW	15.00	1799	489,307.642841	2,303,653.271550
1799 - 1800	60°31'27"SW	15.00	1800	489,294.584425	2,303,645.890730
1800 - 1801	60°31'25"SW	15.00	1801	489,281.525997	2,303,638.509810
1801 - 1802	60°31'27"SW	15.00	1802	489,268.467558	2,303,631.129010
1802 - 1803	87°08'15"SW	15.07	1803	489,253.411437	2,303,630.376250
1803 - 1804	87°08'14"SW	15.00	1804	489,238.430126	2,303,629.627100
1804 - 1805	87°08'15"SW	15.00	1805	489,223.448813	2,303,628.878080
1805 - 1806	87°08'14"SW	15.00	1806	489,208.467498	2,303,628.128960
1806 - 1807	40°36'04"SW	27.66	1807	489,190.467593	2,303,607.129050
1807 - 1808	85°14'11"NW	27.25	1808	489,163.312081	2,303,609.391980
1808 - 1809	85°14'11"NW	15.00	1809	489,148.363875	2,303,610.637620
1809 - 1810	85°14'11"NW	15.00	1810	489,133.415775	2,303,611.883280

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1810 - 1811	85°14'09"NW	15.00	1811	489,118.467574	2,303,613.129060
1811 - 1812	60°56'44"NW	15.89	1812	489,104.579943	2,303,620.844300
1812 - 1813	60°56'42"NW	15.00	1813	489,091.467592	2,303,628.128990
1813 - 1814	53°07'48"NW	15.00	1814	489,079.467564	2,303,637.129030
1814 - 1815	09°51'56"NE	15.00	1815	489,082.037617	2,303,651.907210
1815 - 1816	09°51'57"NE	15.00	1816	489,084.607770	2,303,666.685400
1816 - 1817	09°51'57"NE	15.00	1817	489,087.177918	2,303,681.463580
1817 - 1818	09°51'57"NE	25.04	1818	489,091.467581	2,303,706.128970
1818 - 1819	26°33'53"NE	20.12	1819	489,100.467536	2,303,724.129030
1819 - 1820	16°38'20"NE	15.00	1820	489,104.762650	2,303,738.500930
1820 - 1821	16°38'19"NE	15.00	1821	489,109.057654	2,303,752.872840
1821 - 1822	16°38'19"NE	15.00	1822	489,113.352754	2,303,767.244850
1822 - 1823	16°38'18"NE	15.00	1823	489,117.647742	2,303,781.616760
1823 - 1824	16°38'20"NE	15.00	1824	489,121.942828	2,303,795.988660
1824 - 1825	16°38'19"NE	15.80	1825	489,126.467507	2,303,811.129030
1825 - 1826	07°07'30"NW	15.00	1826	489,124.606987	2,303,826.013130
1826 - 1827	07°07'29"NW	15.00	1827	489,122.746471	2,303,840.897350
1827 - 1828	07°07'29"NW	18.37	1828	489,120.467589	2,303,859.128960
1828 - 1829	08°44'44"NE	15.00	1829	489,122.748365	2,303,873.954600
1829 - 1830	08°44'46"NE	24.46	1830	489,126.467559	2,303,898.129000
1830 - 1831	39°10'25"NE	15.00	1831	489,135.942672	2,303,909.757560
1831 - 1832	39°10'24"NE	19.83	1832	489,148.467499	2,303,925.129030
1832 - 1833	05°11'40"NE	15.00	1833	489,149.825562	2,303,940.067380
1833 - 1834	05°11'40"NE	15.00	1834	489,151.183622	2,303,955.005850
1834 - 1835	05°11'40"NE	15.00	1835	489,152.541680	2,303,969.944200
1835 - 1836	05°11'40"NE	21.27	1836	489,154.467583	2,303,991.128990
1836 - 1837	31°36'27"NW	15.00	1837	489,146.606108	2,304,003.903830
1837 - 1838	31°36'26"NW	15.00	1838	489,138.744645	2,304,016.678790
1838 - 1839	31°36'27"NW	15.79	1839	489,130.467568	2,304,030.129000
1839 - 1840	23°37'46"NW	15.00	1840	489,124.455269	2,304,043.871350
1840 - 1841	23°37'45"NW	15.00	1841	489,118.442979	2,304,057.613700
1841 - 1842	23°37'45"NW	22.39	1842	489,109.467521	2,304,078.129050
1842 - 1843	26°33'54"NW	15.00	1843	489,102.759319	2,304,091.545380
1843 - 1844	26°33'53"NW	15.00	1844	489,096.051128	2,304,104.961830
1844 - 1845	26°33'54"NW	16.96	1845	489,088.467538	2,304,120.129000
1845 - 1846	10°18'18"NW	9.65	1846	489,086.741121	2,304,129.624130
1846 - 1847	10°18'16"NW	5.35	1847	489,085.784248	2,304,134.887040
1847 - 1848	10°18'17"NW	18.54	1848	489,082.467540	2,304,153.128970
1848 - 1849	28°12'05"NW	15.00	1849	489,075.378887	2,304,166.348350
1849 - 1850	28°12'05"NW	15.00	1850	489,068.290245	2,304,179.567740
1850 - 1851	28°12'06"NW	15.00	1851	489,061.201615	2,304,192.787010
1851 - 1852	28°12'05"NW	15.00	1852	489,054.112996	2,304,206.006400
1852 - 1853	28°12'05"NW	18.29	1853	489,045.467547	2,304,222.129040
1853 - 1854	33°01'25"NW	15.00	1854	489,037.292764	2,304,234.705710
1854 - 1855	33°01'27"NW	15.00	1855	489,029.117890	2,304,247.282270
1855 - 1856	33°01'26"NW	15.00	1856	489,020.943027	2,304,259.858950
1856 - 1857	33°01'24"NW	15.00	1857	489,012.768281	2,304,272.435630
1857 - 1858	33°01'25"NW	15.00	1858	489,004.593444	2,304,285.012310
1858 - 1859	33°01'26"NW	20.41	1859	488,993.467585	2,304,302.128990

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1859 - 1860	33°01'25"NW	17.71	1860	488,983.817211	2,304,316.975740
1860 - 1861	33°01'26"NW	15.00	1861	488,975.642417	2,304,329.552330
1861 - 1862	33°01'26"NW	15.00	1862	488,967.467531	2,304,342.129030
1862 - 1863	63°26'06"NW	11.18	1863	488,957.467591	2,304,347.128980
1863 - 1864	19°30'57"NW	23.82	1864	488,949.511582	2,304,369.576060
1864 - 1865	19°30'57"NW	15.00	1865	488,944.500573	2,304,383.714240
1865 - 1866	19°30'56"NW	15.00	1866	488,939.489573	2,304,397.852540
1866 - 1867	19°30'56"NW	15.00	1867	488,934.478582	2,304,411.990730
1867 - 1868	19°30'57"NW	15.00	1868	488,929.467494	2,304,426.129040
1868 - 1869	31°36'26"NW	15.79	1869	488,921.190477	2,304,439.579250
1869 - 1870	31°36'27"NW	15.00	1870	488,913.328976	2,304,452.354090
1870 - 1871	31°36'25"NW	15.00	1871	488,905.467590	2,304,465.129050
1871 - 1872	44°05'26"NW	29.55	1872	488,884.904483	2,304,486.355410
1872 - 1873	44°05'26"NW	15.00	1873	488,874.467570	2,304,497.128950
1873 - 1874	55°40'11"NW	19.65	1874	488,858.241522	2,304,508.210140
1874 - 1875	55°40'11"NW	15.00	1875	488,845.854555	2,304,516.669540
1875 - 1876	55°40'11"NW	15.00	1876	488,833.467495	2,304,525.128950
1876 - 1877	68°33'07"NW	15.08	1877	488,819.428845	2,304,530.644190
1877 - 1878	68°33'08"NW	15.00	1878	488,805.467588	2,304,536.128950
1878 - 1879	44°25'57"NW	15.00	1879	488,794.966522	2,304,546.840060
1879 - 1880	44°25'58"NW	15.00	1880	488,784.465366	2,304,557.551170
1880 - 1881	44°25'57"NW	15.00	1881	488,773.964328	2,304,568.262290
1881 - 1882	44°25'57"NW	26.42	1882	488,755.467590	2,304,587.129030
1882 - 1883	66°48'05"NW	15.00	1883	488,741.680326	2,304,593.037820
1883 - 1884	66°48'04"NW	15.00	1884	488,727.893176	2,304,598.946630
1884 - 1885	66°48'05"NW	15.69	1885	488,713.467528	2,304,605.129010
1885 - 1886	89°59'59"NW	15.00	1886	488,698.467591	2,304,605.129050
1886 - 1887	89°59'59"SW	15.00	1887	488,683.467549	2,304,605.128990
1887 - 1888	89°59'59"NW	15.00	1888	488,668.467507	2,304,605.129060
1888 - 1889	89°59'59"SW	15.00	1889	488,653.467570	2,304,605.129030
1889 - 1890	89°59'59"SW	15.00	1890	488,638.467528	2,304,605.129010
1890 - 1891	90°00'00"NW	15.00	1891	488,623.467590	2,304,605.129010
1891 - 1892	89°59'59"NW	15.00	1892	488,608.467548	2,304,605.129020
1892 - 1893	89°59'59"NW	15.00	1893	488,593.467506	2,304,605.129040
1893 - 1894	89°59'59"SW	15.00	1894	488,578.467568	2,304,605.128970
1894 - 1895	89°59'59"NW	27.00	1895	488,551.467533	2,304,605.129020
1895 - 1896	60°15'17"NW	15.00	1896	488,538.443901	2,304,612.571140
1896 - 1897	60°15'19"NW	15.00	1897	488,525.420280	2,304,620.013150
1897 - 1898	60°15'18"NW	18.37	1898	488,509.467582	2,304,629.128980
1898 - 1899	47°43'35"NW	15.00	1899	488,498.368429	2,304,639.219050
1899 - 1900	47°43'34"NW	15.00	1900	488,487.269291	2,304,649.309230
1900 - 1901	47°43'34"NW	15.00	1901	488,476.170269	2,304,659.399310
1901 - 1902	47°43'34"NW	15.00	1902	488,465.071157	2,304,669.489400
1902 - 1903	47°43'34"NW	15.00	1903	488,453.972058	2,304,679.579500
1903 - 1904	47°43'34"NW	15.00	1904	488,442.872973	2,304,689.669600
1904 - 1905	47°43'36"NW	15.00	1905	488,431.773797	2,304,699.759610
1905 - 1906	47°43'34"NW	28.79	1906	488,410.467567	2,304,719.129010
1906 - 1907	35°42'24"NW	15.00	1907	488,401.713011	2,304,731.309200
1907 - 1908	35°42'23"NW	15.00	1908	488,392.958469	2,304,743.489510

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1908 - 1909	35°42'24"NW	15.00	1909	488,384.203939	2,304,755.669710
1909 - 1910	35°42'23"NW	15.00	1910	488,375.449422	2,304,767.849920
1910 - 1911	35°42'25"NW	15.00	1911	488,366.694813	2,304,780.030130
1911 - 1912	35°42'23"NW	15.00	1912	488,357.940322	2,304,792.210340
1912 - 1913	35°42'24"NW	28.22	1913	488,341.467519	2,304,815.129020
1913 - 1914	43°27'06"NW	15.00	1914	488,331.151402	2,304,826.018250
1914 - 1915	43°27'06"NW	15.00	1915	488,320.835194	2,304,836.907600
1915 - 1916	43°27'07"NW	15.00	1916	488,310.519000	2,304,847.796850
1916 - 1917	43°27'06"NW	15.00	1917	488,300.202819	2,304,858.686210
1917 - 1918	43°27'06"NW	18.52	1918	488,287.467503	2,304,872.129010
1918 - 1919	59°32'03"NW	15.00	1919	488,274.538566	2,304,879.734290
1919 - 1920	59°32'04"NW	15.00	1920	488,261.609537	2,304,887.339570
1920 - 1921	59°32'03"NW	29.17	1921	488,236.467510	2,304,902.129010
1921 - 1922	49°38'07"NW	15.00	1922	488,225.038435	2,304,911.843770
1922 - 1923	49°38'08"NW	15.00	1923	488,213.609374	2,304,921.558420
1923 - 1924	49°38'07"NW	15.00	1924	488,202.180222	2,304,931.273190
1924 - 1925	49°38'07"NW	15.00	1925	488,190.751187	2,304,940.987860
1925 - 1926	49°38'07"NW	18.75	1926	488,176.467563	2,304,953.129020
1926 - 1927	23°44'58"NW	15.00	1927	488,170.426513	2,304,966.858700
1927 - 1928	23°44'58"NW	15.00	1928	488,164.385368	2,304,980.588490
1928 - 1929	23°44'57"NW	15.00	1929	488,158.344338	2,304,994.318170
1929 - 1930	23°44'59"NW	15.00	1930	488,152.303213	2,305,008.047850
1930 - 1931	23°44'57"NW	21.94	1931	488,143.467511	2,305,028.129040
1931 - 1932	11°18'35"NW	15.00	1932	488,140.525806	2,305,042.837750
1932 - 1933	11°18'35"NW	15.00	1933	488,137.584107	2,305,057.546450
1933 - 1934	11°18'36"NW	15.00	1934	488,134.642309	2,305,072.255150
1934 - 1935	11°18'35"NW	15.00	1935	488,131.700619	2,305,086.963860
1935 - 1936	11°18'36"NW	15.00	1936	488,128.758832	2,305,101.672570
1936 - 1937	11°18'35"NW	16.78	1937	488,125.467585	2,305,118.129020
1937 - 1938	01°49'05"NW	15.00	1938	488,124.991642	2,305,133.121400
1938 - 1939	01°49'07"NW	15.00	1939	488,124.515595	2,305,148.113890
1939 - 1940	01°49'05"NW	15.00	1940	488,124.039653	2,305,163.106380
1940 - 1941	01°49'05"NW	18.03	1941	488,123.467548	2,305,181.129000
1941 - 1942	01°49'40"NW	15.00	1942	488,122.989111	2,305,196.121380
1942 - 1943	01°49'41"NW	15.00	1943	488,122.510571	2,305,211.113770
1943 - 1944	01°49'40"NW	15.00	1944	488,122.032136	2,305,226.106150
1944 - 1945	01°49'41"NW	15.00	1945	488,121.553598	2,305,241.098420
1945 - 1946	01°49'40"NW	15.00	1946	488,121.075165	2,305,256.090810
1946 - 1947	01°49'40"NW	19.05	1947	488,120.467583	2,305,275.128970
1947 - 1948	18°44'29"NW	15.00	1948	488,115.648082	2,305,289.333690
1948 - 1949	18°44'27"NW	15.00	1949	488,110.828693	2,305,303.538410
1949 - 1950	18°44'29"NW	29.14	1950	488,101.467545	2,305,331.129030
1950 - 1951	41°59'14"NW	15.00	1951	488,091.433083	2,305,342.278410
1951 - 1952	41°59'13"NW	25.36	1952	488,074.467565	2,305,361.129010
1952 - 1953	61°23'23"NW	15.00	1953	488,061.299108	2,305,368.311750
1953 - 1954	61°23'21"NW	15.00	1954	488,048.130663	2,305,375.494620
1954 - 1955	61°23'22"NW	15.00	1955	488,034.962228	2,305,382.677380
1955 - 1956	61°23'22"NW	15.00	1956	488,021.793805	2,305,389.860160
1956 - 1957	61°23'22"NW	15.18	1957	488,008.467532	2,305,397.129050

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
1957 - 1958	67°22'48"NW	15.00	1958	487,994.621381	2,305,402.898280
1958 - 1959	67°22'49"NW	24.00	1959	487,972.467538	2,305,412.128980
1959 - 1960	26°33'53"NW	15.00	1960	487,965.759327	2,305,425.545460
1960 - 1961	26°33'54"NW	15.00	1961	487,959.051128	2,305,438.961840
1961 - 1962	26°33'54"NW	15.00	1962	487,952.342939	2,305,452.378220
1962 - 1963	26°33'54"NW	15.00	1963	487,945.634761	2,305,465.794600
1963 - 1964	26°33'55"NW	15.00	1964	487,938.926490	2,305,479.210990
1964 - 1965	26°33'52"NW	18.91	1965	487,930.467591	2,305,496.129060
1965 - 1966	28°04'21"NW	4.08	1966	487,928.549071	2,305,499.726250
1966 - 1967	28°04'21"NW	10.92	1967	487,923.408727	2,305,509.364310
1967 - 1968	28°04'21"NW	15.00	1968	487,916.349874	2,305,522.599570
1968 - 1969	28°04'21"NW	15.00	1969	487,909.291033	2,305,535.834830
1969 - 1970	28°04'20"NW	15.00	1970	487,902.232203	2,305,549.070210
1970 - 1971	28°04'21"NW	15.00	1971	487,895.173384	2,305,562.305480
1971 - 1972	28°04'20"NW	27.00	1972	487,882.467559	2,305,586.128970
1972 - 1973	36°15'13"NW	15.00	1973	487,873.597058	2,305,598.225090
1973 - 1974	36°15'13"NW	15.00	1974	487,864.726673	2,305,610.321110
1974 - 1975	36°15'13"NW	25.80	1975	487,849.467564	2,305,631.129040
1975 - 1976	58°40'16"NW	15.00	1976	487,836.654612	2,305,638.928250
1976 - 1977	58°40'18"NW	15.00	1977	487,823.841568	2,305,646.727360
1977 - 1978	58°40'15"NW	15.00	1978	487,811.028640	2,305,654.526600
1978 - 1979	58°40'16"NW	15.00	1979	487,798.215620	2,305,662.325840
1979 - 1980	58°40'16"NW	20.78	1980	487,780.467560	2,305,673.128990
1980 - 1981	57°15'53"NW	15.00	1981	487,767.849855	2,305,681.240320
1981 - 1982	57°15'52"NW	15.00	1982	487,755.232163	2,305,689.351770
1982 - 1983	57°15'53"NW	19.93	1983	487,738.467551	2,305,700.129010
1983 - 1984	14°02'10"NW	15.00	1984	487,734.829509	2,305,714.681150
1984 - 1985	14°02'10"NW	15.00	1985	487,731.191475	2,305,729.233300
1985 - 1986	14°02'10"NW	15.00	1986	487,727.553446	2,305,743.785440
1986 - 1987	14°02'10"NW	29.22	1987	487,720.467539	2,305,772.128960
1987 - 1988	49°23'55"NW	27.66	1988	487,699.467511	2,305,790.128970
1988 - 1989	76°36'27"SW	15.00	1989	487,684.875436	2,305,786.654670
1989 - 1990	76°36'27"SW	15.00	1990	487,670.283355	2,305,783.180370
1990 - 1991	76°36'27"SW	15.00	1991	487,655.691267	2,305,779.706090
1991 - 1992	76°36'26"SW	19.76	1992	487,636.467518	2,305,775.128970
1992 - 1993	81°57'51"SW	15.00	1993	487,621.614797	2,305,773.032110
1993 - 1994	81°57'51"SW	15.00	1994	487,606.762071	2,305,770.935250
1994 - 1995	81°57'51"SW	15.00	1995	487,591.909342	2,305,768.838410
1995 - 1996	81°57'51"SW	15.00	1996	487,577.056713	2,305,766.741580
1996 - 1997	81°57'51"SW	25.84	1997	487,551.467558	2,305,763.129020
1997 - 1998	77°44'07"NW	15.00	1998	487,536.809852	2,305,766.315410
1998 - 1999	77°44'05"NW	15.00	1999	487,522.152256	2,305,769.501920
1999 - 2000	77°44'07"NW	15.00	2000	487,507.494561	2,305,772.688340
2000 - 2001	77°44'06"NW	25.61	2001	487,482.467590	2,305,778.129020
2001 - 2002	78°15'16"NW	15.00	2002	487,467.781618	2,305,781.182470
2002 - 2003	78°15'14"NW	15.00	2003	487,453.095755	2,305,784.236030
2003 - 2004	78°15'16"NW	15.00	2004	487,438.409794	2,305,787.289500
2004 - 2005	78°15'16"NW	15.00	2005	487,423.723838	2,305,790.342980
2005 - 2006	78°15'14"NW	15.00	2006	487,409.037991	2,305,793.396590

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2006 - 2007	78°15'16"NW	28.16	2007	487,381.467536	2,305,799.128970
2007 - 2008	70°05'40"NW	1.86	2008	487,379.722684	2,305,799.760780
2008 - 2009	70°05'46"NW	13.14	2009	487,367.363538	2,305,804.235670
2009 - 2010	70°05'46"NW	15.00	2010	487,353.259548	2,305,809.342280
2010 - 2011	70°05'46"NW	15.00	2011	487,339.155567	2,305,814.448900
2011 - 2012	70°05'46"NW	16.68	2012	487,323.467535	2,305,820.129010
2012 - 2013	48°21'59"NW	15.00	2013	487,312.256398	2,305,830.094470
2013 - 2014	48°21'58"NW	21.12	2014	487,296.467576	2,305,844.129020
2014 - 2015	16°41'57"NW	15.00	2015	487,292.157356	2,305,858.496400
2015 - 2016	16°41'57"NW	15.00	2016	487,287.847144	2,305,872.863780
2016 - 2017	16°41'57"NW	15.00	2017	487,283.536939	2,305,887.231160
2017 - 2018	16°41'57"NW	17.64	2018	487,278.467578	2,305,904.128960
2018 - 2019	23°29'55"NW	15.00	2019	487,272.486614	2,305,917.885050
2019 - 2020	23°29'54"NW	15.00	2020	487,266.505765	2,305,931.641140
2020 - 2021	23°29'55"NW	15.00	2021	487,260.524822	2,305,945.397130
2021 - 2022	23°29'53"NW	15.00	2022	487,254.543992	2,305,959.153230
2022 - 2023	23°29'55"NW	15.24	2023	487,248.467529	2,305,973.128980
2023 - 2024	13°40'16"NW	15.00	2024	487,244.922265	2,305,987.703960
2024 - 2025	13°40'16"NW	15.00	2025	487,241.377008	2,306,002.279060
2025 - 2026	13°40'16"NW	15.00	2026	487,237.831757	2,306,016.854050
2026 - 2027	13°40'17"NW	15.00	2027	487,234.286408	2,306,031.429040
2027 - 2028	13°40'16"NW	15.00	2028	487,230.741170	2,306,046.004030
2028 - 2029	13°40'15"NW	15.00	2029	487,227.195938	2,306,060.579130
2029 - 2030	13°40'17"NW	24.24	2030	487,221.467537	2,306,084.129000
2030 - 2031	21°08'23"NW	15.00	2031	487,216.057881	2,306,098.119520
2031 - 2032	21°08'23"NW	15.00	2032	487,210.648234	2,306,112.110050
2032 - 2033	21°08'23"NW	15.00	2033	487,205.238492	2,306,126.100690
2033 - 2034	21°08'22"NW	15.00	2034	487,199.828863	2,306,140.091220
2034 - 2035	21°08'23"NW	20.41	2035	487,192.467571	2,306,159.128960
2035 - 2036	38°39'35"NW	15.00	2036	487,183.097097	2,306,170.842040
2036 - 2037	38°39'35"NW	15.00	2037	487,173.726740	2,306,182.555010
2037 - 2038	38°39'35"NW	27.63	2038	487,156.467571	2,306,204.128970
2038 - 2039	59°39'23"NW	15.00	2039	487,143.522364	2,306,211.706710
2039 - 2040	59°39'25"NW	15.00	2040	487,130.577065	2,306,219.284350
2040 - 2041	59°39'24"NW	17.51	2041	487,115.467507	2,306,228.128970
2041 - 2042	57°15'52"NW	16.64	2042	487,101.467546	2,306,237.129010
2042 - 2043	38°59'27"NW	27.02	2043	487,084.467529	2,306,258.129020
2043 - 2044	00°00'00"NW	24.00	2044	487,084.467528	2,306,282.129050
2044 - 2045	35°27'20"NE	15.00	2045	487,093.168591	2,306,294.347520
2045 - 2046	35°27'19"NE	15.00	2046	487,101.869642	2,306,306.565990
2046 - 2047	35°27'19"NE	15.00	2047	487,110.570680	2,306,318.784460
2047 - 2048	35°27'19"NE	15.00	2048	487,119.271705	2,306,331.002940
2048 - 2049	35°27'19"NE	21.02	2049	487,131.467554	2,306,348.129000
2049 - 2050	55°29'29"NE	15.00	2050	487,143.828188	2,306,356.626910
2050 - 2051	55°29'29"NE	15.00	2051	487,156.188810	2,306,365.124820
2051 - 2052	55°29'29"NE	28.25	2052	487,179.467541	2,306,381.128950
2052 - 2053	55°18'16"NE	15.00	2053	487,191.800382	2,306,389.667190
2053 - 2054	55°18'17"NE	15.00	2054	487,204.133314	2,306,398.205340
2054 - 2055	55°18'17"NE	17.43	2055	487,218.467527	2,306,408.129010

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2055 - 2056	28°26'34"NE	27.29	2056	487,231.467493	2,306,432.128970
2056 - 2057	00°00'00"NE	27.00	2057	487,231.467594	2,306,459.128970
2057 - 2058	23°57'46"NW	15.00	2058	487,225.375421	2,306,472.836150
2058 - 2059	23°57'44"NW	24.40	2059	487,215.467561	2,306,495.129010
2059 - 2060	00°00'00"NE	15.00	2060	487,215.467574	2,306,510.129050
2060 - 2061	00°00'00"NW	24.00	2061	487,215.467491	2,306,534.128970
2061 - 2062	15°15'18"NE	15.00	2062	487,219.414276	2,306,548.600420
2062 - 2063	15°15'18"NE	19.21	2063	487,224.467558	2,306,567.129000
2063 - 2064	21°48'04"NE	15.00	2064	487,230.038384	2,306,581.056150
2064 - 2065	21°48'05"NE	15.00	2065	487,235.609306	2,306,594.983300
2065 - 2066	21°48'04"NE	15.00	2066	487,241.180114	2,306,608.910450
2066 - 2067	21°48'05"NE	19.62	2067	487,248.467592	2,306,627.129010
2067 - 2068	12°59'39"NE	15.00	2068	487,251.840423	2,306,641.744890
2068 - 2069	12°59'40"NE	25.02	2069	487,257.467535	2,306,666.128990
2069 - 2070	22°37'11"NW	15.00	2070	487,251.698314	2,306,679.975140
2070 - 2071	22°37'11"NW	24.00	2071	487,242.467539	2,306,702.129020
2071 - 2072	54°27'44"NW	25.81	2072	487,221.467528	2,306,717.129040
2072 - 2073	77°14'32"NW	15.00	2073	487,206.837862	2,306,720.441420
2073 - 2074	77°14'32"NW	15.00	2074	487,192.208098	2,306,723.753820
2074 - 2075	77°14'32"NW	24.34	2075	487,168.467519	2,306,729.129050
2075 - 2076	53°07'49"NW	15.00	2076	487,156.467522	2,306,738.128960
2076 - 2077	53°07'47"NW	15.00	2077	487,144.467539	2,306,747.128990
2077 - 2078	53°07'47"NW	15.00	2078	487,132.467568	2,306,756.129020
2078 - 2079	35°45'14"NW	15.00	2079	487,123.702940	2,306,768.302070
2079 - 2080	35°45'13"NW	15.00	2080	487,114.938428	2,306,780.475010
2080 - 2081	35°45'13"NW	15.00	2081	487,106.173826	2,306,792.648070
2081 - 2082	35°45'14"NW	15.00	2082	487,097.409236	2,306,804.821020
2082 - 2083	35°45'13"NW	15.00	2083	487,088.644659	2,306,816.994080
2083 - 2084	35°45'14"NW	17.42	2084	487,078.467499	2,306,831.129010
2084 - 2085	30°57'49"NW	15.00	2085	487,070.750073	2,306,843.991420
2085 - 2086	30°57'49"NW	15.00	2086	487,063.032658	2,306,856.853840
2086 - 2087	30°57'49"NW	22.48	2087	487,051.467571	2,306,876.128980
2087 - 2088	14°55'53"NW	15.00	2088	487,047.602634	2,306,890.622480
2088 - 2089	14°55'52"NW	15.00	2089	487,043.737704	2,306,905.116100
2089 - 2090	14°55'54"NW	15.00	2090	487,039.872676	2,306,919.609610
2090 - 2091	14°55'52"NW	15.00	2091	487,036.007759	2,306,934.103120
2091 - 2092	14°55'52"NW	15.00	2092	487,032.142849	2,306,948.596630
2092 - 2093	14°55'52"NW	15.00	2093	487,028.277946	2,306,963.090140
2093 - 2094	14°55'53"NW	15.00	2094	487,024.412945	2,306,977.583650
2094 - 2095	14°55'52"NW	15.00	2095	487,020.548056	2,306,992.077160
2095 - 2096	14°55'53"NW	19.72	2096	487,015.467554	2,307,011.128950
2096 - 2097	34°41'41"NW	15.00	2097	487,006.929416	2,307,023.461920
2097 - 2098	34°41'43"NW	16.62	2098	486,997.467561	2,307,037.128970
2098 - 2099	76°54'29"NW	15.00	2099	486,982.857425	2,307,040.526650
2099 - 2100	76°54'28"NW	29.15	2100	486,954.467541	2,307,047.129050
2100 - 2101	83°39'35"NW	27.17	2101	486,927.467529	2,307,050.129050
2101 - 2102	32°06'23"NW	15.00	2102	486,919.495134	2,307,062.834920
2102 - 2103	32°06'21"NW	15.00	2103	486,911.522854	2,307,075.540900
2103 - 2104	32°06'22"NW	15.00	2104	486,903.550483	2,307,088.246880

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2104 - 2105	32°06'22"NW	15.21	2105	486,895.467581	2,307,101.129030
2105 - 2106	24°13'40"NW	15.00	2106	486,889.312028	2,307,114.807840
2106 - 2107	24°13'39"NW	15.00	2107	486,883.156588	2,307,128.486650
2107 - 2108	24°13'39"NW	15.00	2108	486,877.001158	2,307,142.165460
2108 - 2109	24°13'39"NW	20.80	2109	486,868.467561	2,307,161.129040
2109 - 2110	68°11'55"NW	15.00	2110	486,854.540405	2,307,166.699880
2110 - 2111	68°11'55"NW	17.31	2111	486,838.467534	2,307,173.129010
2111 - 2112	61°41'57"SW	15.00	2112	486,825.260443	2,307,166.017480
2112 - 2113	61°41'57"SW	29.29	2113	486,799.467506	2,307,152.128980
2113 - 2114	39°28'19"SW	15.00	2114	486,789.931975	2,307,140.550000
2114 - 2115	39°28'21"SW	15.00	2115	486,780.396328	2,307,128.971130
2115 - 2116	39°28'21"SW	15.00	2116	486,770.860667	2,307,117.392160
2116 - 2117	39°28'20"SW	21.07	2117	486,757.467550	2,307,101.128990
2117 - 2118	67°45'03"SW	23.77	2118	486,735.467577	2,307,092.129030
2118 - 2119	51°50'33"NW	15.00	2119	486,723.672794	2,307,101.396370
2119 - 2120	51°50'34"NW	15.00	2120	486,711.878024	2,307,110.663600
2120 - 2121	51°50'33"NW	23.41	2121	486,693.467492	2,307,125.129020
2121 - 2122	43°32'59"NW	15.00	2122	486,683.132743	2,307,136.000620
2122 - 2123	43°32'58"NW	15.00	2123	486,672.798007	2,307,146.872340
2123 - 2124	43°32'59"NW	15.00	2124	486,662.463284	2,307,157.743950
2124 - 2125	43°32'59"NW	15.00	2125	486,652.128471	2,307,168.615570
2125 - 2126	43°32'59"NW	15.00	2126	486,641.793671	2,307,179.487200
2126 - 2127	43°32'59"NW	15.00	2127	486,631.458885	2,307,190.358830
2127 - 2128	43°32'59"NW	21.76	2128	486,616.467518	2,307,206.128970
2128 - 2129	41°11'08"NW	21.26	2129	486,602.467591	2,307,222.128960
2129 - 2130	42°42'33"NW	17.69	2130	486,590.467504	2,307,235.129050
2130 - 2131	38°09'26"NW	15.00	2131	486,581.200167	2,307,246.923750
2131 - 2132	38°09'24"NW	20.61	2132	486,568.467564	2,307,263.129050
2132 - 2133	72°43'07"NW	15.00	2133	486,554.144725	2,307,267.585000
2133 - 2134	72°43'07"NW	15.00	2134	486,539.821789	2,307,272.040960
2134 - 2135	72°43'06"NW	17.13	2135	486,523.467511	2,307,277.128960
2135 - 2136	81°15'14"SW	13.15	2136	486,510.467538	2,307,275.128980
2136 - 2137	36°23'03"SW	15.00	2137	486,501.569545	2,307,263.053170
2137 - 2138	36°23'04"SW	15.00	2138	486,492.671540	2,307,250.977370
2138 - 2139	36°23'02"SW	15.00	2139	486,483.773626	2,307,238.901470
2139 - 2140	36°23'03"SW	25.80	2140	486,468.467559	2,307,218.128990
2140 - 2141	63°26'05"SW	15.00	2141	486,455.051169	2,307,211.420770
2141 - 2142	63°26'06"SW	18.54	2142	486,438.467567	2,307,203.128990
2142 - 2143	84°57'27"SW	15.00	2143	486,423.525566	2,307,201.810620
2143 - 2144	84°57'26"SW	15.00	2144	486,408.583666	2,307,200.492140
2144 - 2145	84°57'28"SW	15.00	2145	486,393.641660	2,307,199.173800
2145 - 2146	84°57'26"SW	23.26	2146	486,370.467564	2,307,197.128970
2146 - 2147	63°54'17"SW	15.00	2147	486,356.996596	2,307,190.530990
2147 - 2148	63°54'17"SW	15.00	2148	486,343.525618	2,307,183.933020
2148 - 2149	63°54'16"SW	24.56	2149	486,321.467568	2,307,173.129050
2149 - 2150	48°30'12"SW	15.00	2150	486,310.232602	2,307,163.190430
2150 - 2151	48°30'13"SW	15.00	2151	486,298.997622	2,307,153.251830
2151 - 2152	48°30'11"SW	15.00	2152	486,287.762733	2,307,143.313120
2152 - 2153	48°30'13"SW	15.00	2153	486,276.527726	2,307,133.374530

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2153 - 2154	48°30'12"SW	15.00	2154	486,265.292810	2,307,123.435950
2154 - 2155	48°30'13"SW	29.14	2155	486,243.467517	2,307,104.129020
2155 - 2156	38°39'35"SW	15.00	2156	486,234.097067	2,307,092.415970
2156 - 2157	38°39'34"SW	15.00	2157	486,224.726707	2,307,080.702930
2157 - 2158	38°39'35"SW	27.63	2158	486,207.467518	2,307,059.129050
2158 - 2159	89°59'59"SW	15.00	2159	486,192.467579	2,307,059.129030
2159 - 2160	89°59'59"SW	21.00	2160	486,171.467581	2,307,059.128990
2160 - 2161	70°20'46"NW	15.00	2161	486,157.341449	2,307,064.174000
2161 - 2162	70°20'45"NW	29.60	2162	486,129.467535	2,307,074.129050
2162 - 2163	85°14'10"SW	15.00	2163	486,114.519315	2,307,072.883340
2163 - 2164	85°14'10"SW	21.12	2164	486,093.467529	2,307,071.128970
2164 - 2165	64°15'32"SW	15.00	2165	486,079.956058	2,307,064.614470
2165 - 2166	64°15'33"SW	15.00	2166	486,066.444472	2,307,058.099980
2166 - 2167	64°15'33"SW	15.00	2167	486,052.932979	2,307,051.585510
2167 - 2168	64°15'33"SW	17.17	2168	486,037.467549	2,307,044.128980
2168 - 2169	76°30'16"SW	15.00	2169	486,022.881701	2,307,040.628450
2169 - 2170	76°30'14"SW	15.00	2170	486,008.295951	2,307,037.127820
2170 - 2171	76°30'15"SW	15.00	2171	485,993.710091	2,307,033.627200
2171 - 2172	76°30'15"SW	15.00	2172	485,979.124329	2,307,030.126600
2172 - 2173	76°30'15"SW	17.13	2173	485,962.467557	2,307,026.128950
2173 - 2174	86°53'47"NW	15.00	2174	485,947.489490	2,307,026.941010
2174 - 2175	86°53'47"NW	15.00	2175	485,932.511528	2,307,027.753080
2175 - 2176	86°53'47"NW	15.00	2176	485,917.533567	2,307,028.565170
2176 - 2177	86°53'47"NW	15.00	2177	485,902.555504	2,307,029.377270
2177 - 2178	86°53'48"NW	15.00	2178	485,887.577546	2,307,030.189270
2178 - 2179	86°53'46"NW	15.00	2179	485,872.599485	2,307,031.001400
2179 - 2180	86°53'48"NW	15.00	2180	485,857.621530	2,307,031.813430
2180 - 2181	86°53'48"NW	15.00	2181	485,842.643472	2,307,032.625470
2181 - 2182	86°53'47"NW	15.00	2182	485,827.665519	2,307,033.437530
2182 - 2183	86°53'47"NW	15.00	2183	485,812.687568	2,307,034.249600
2183 - 2184	86°53'47"NW	16.24	2184	485,796.467532	2,307,035.129030
2184 - 2185	89°59'59"NW	15.00	2185	485,781.467569	2,307,035.129040
2185 - 2186	89°59'58"SW	15.00	2186	485,766.467502	2,307,035.128950
2186 - 2187	89°59'59"NW	15.00	2187	485,751.467539	2,307,035.128990
2187 - 2188	89°59'59"NW	15.00	2188	485,736.467575	2,307,035.129040
2188 - 2189	89°59'59"SW	15.00	2189	485,721.467508	2,307,035.128990
2189 - 2190	89°59'59"SW	15.00	2190	485,706.467544	2,307,035.128960
2190 - 2191	89°59'58"NW	15.00	2191	485,691.467580	2,307,035.129050
2191 - 2192	89°59'59"SW	20.00	2192	485,671.467524	2,307,035.129010
2192 - 2193	87°03'52"NW	15.00	2193	485,656.487255	2,307,035.897170
2193 - 2194	87°03'50"NW	15.00	2194	485,641.506883	2,307,036.665460
2194 - 2195	87°03'51"NW	15.00	2195	485,626.526616	2,307,037.433650
2195 - 2196	87°03'51"NW	15.00	2196	485,611.546247	2,307,038.201850
2196 - 2197	87°03'51"NW	15.00	2197	485,596.565983	2,307,038.970070
2197 - 2198	87°03'51"NW	15.00	2198	485,581.585616	2,307,039.738300
2198 - 2199	87°03'51"NW	27.15	2199	485,554.467510	2,307,041.129030
2199 - 2200	64°26'24"NW	15.00	2200	485,540.935503	2,307,047.600820
2200 - 2201	64°26'24"NW	15.00	2201	485,527.403506	2,307,054.072630
2201 - 2202	64°26'22"NW	15.00	2202	485,513.871519	2,307,060.544550

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2202 - 2203	64°26'24"NW	15.00	2203	485,500.339439	2,307,067.016380
2203 - 2204	64°26'23"NW	16.49	2204	485,485.467586	2,307,074.129050
2204 - 2205	48°37'18"NW	15.00	2205	485,474.212150	2,307,084.044450
2205 - 2206	48°37'17"NW	15.00	2206	485,462.956727	2,307,093.959970
2206 - 2207	48°37'17"NW	25.97	2207	485,443.467552	2,307,111.128980
2207 - 2208	48°17'21"NW	15.00	2208	485,432.269850	2,307,121.109540
2208 - 2209	48°17'21"NW	15.00	2209	485,421.072163	2,307,131.090110
2209 - 2210	48°17'20"NW	15.00	2210	485,409.874488	2,307,141.070700
2210 - 2211	48°17'22"NW	16.62	2211	485,397.467568	2,307,152.128950
2211 - 2212	51°20'24"NW	15.00	2212	485,385.754476	2,307,161.499420
2212 - 2213	51°20'23"NW	15.00	2213	485,374.041503	2,307,170.869900
2213 - 2214	51°20'25"NW	15.00	2214	485,362.328438	2,307,180.240280
2214 - 2215	51°20'25"NW	15.00	2215	485,350.615386	2,307,189.610670
2215 - 2216	51°20'23"NW	15.00	2216	485,338.902347	2,307,198.981180
2216 - 2217	51°20'25"NW	21.05	2217	485,322.467524	2,307,212.128950
2217 - 2218	61°15'35"NW	15.00	2218	485,309.315347	2,307,219.341540
2218 - 2219	61°15'37"NW	15.00	2219	485,296.163182	2,307,226.553930
2219 - 2220	61°15'36"NW	15.00	2220	485,283.011027	2,307,233.766430
2220 - 2221	61°15'36"NW	15.00	2221	485,269.858780	2,307,240.978940
2221 - 2222	61°15'35"NW	15.00	2222	485,256.706648	2,307,248.191470
2222 - 2223	61°15'37"NW	15.00	2223	485,243.554423	2,307,255.403890
2223 - 2224	61°15'36"NW	16.07	2224	485,229.467504	2,307,263.129000
2224 - 2225	50°28'37"NW	15.00	2225	485,217.896938	2,307,272.674770
2225 - 2226	50°28'38"NW	15.00	2226	485,206.326384	2,307,282.220440
2226 - 2227	50°28'38"NW	15.00	2227	485,194.755739	2,307,291.766230
2227 - 2228	50°28'38"NW	15.00	2228	485,183.185108	2,307,301.312030
2228 - 2229	50°28'38"NW	15.00	2229	485,171.614594	2,307,310.857720
2229 - 2230	50°28'38"NW	28.71	2230	485,149.467531	2,307,329.129060
2230 - 2231	56°49'18"NW	15.00	2231	485,136.912968	2,307,337.337740
2231 - 2232	56°49'17"NW	15.00	2232	485,124.358418	2,307,345.546440
2232 - 2233	56°49'16"NW	15.00	2233	485,111.803880	2,307,353.755250
2233 - 2234	56°49'17"NW	15.00	2234	485,099.249354	2,307,361.963960
2234 - 2235	56°49'17"NW	15.00	2235	485,086.694840	2,307,370.172690
2235 - 2236	56°49'17"NW	18.19	2236	485,071.467510	2,307,380.128980
2236 - 2237	75°27'54"NW	15.00	2237	485,056.947631	2,307,383.893480
2237 - 2238	75°27'56"NW	15.00	2238	485,042.427654	2,307,387.657880
2238 - 2239	75°27'56"NW	15.00	2239	485,027.907683	2,307,391.422290
2239 - 2240	75°27'56"NW	15.00	2240	485,013.387718	2,307,395.186720
2240 - 2241	75°27'56"NW	23.68	2241	484,990.467509	2,307,401.128960
2241 - 2242	88°06'43"SW	15.00	2242	484,975.475643	2,307,400.634760
2242 - 2243	88°06'43"SW	15.00	2243	484,960.483879	2,307,400.140580
2243 - 2244	88°06'41"SW	15.00	2244	484,945.492010	2,307,399.646300
2244 - 2245	88°06'42"SW	15.00	2245	484,930.500140	2,307,399.152040
2245 - 2246	88°06'42"SW	15.00	2246	484,915.508269	2,307,398.657790
2246 - 2247	88°06'42"SW	16.05	2247	484,899.467521	2,307,398.128970
2247 - 2248	73°52'21"SW	15.00	2248	484,885.057866	2,307,393.962360
2248 - 2249	73°52'20"SW	15.00	2249	484,870.648203	2,307,389.795660
2249 - 2250	73°52'21"SW	15.00	2250	484,856.238534	2,307,385.629080
2250 - 2251	73°52'20"SW	15.00	2251	484,841.828857	2,307,381.462400

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2251 - 2252	73°52'20"SW	26.40	2252	484,816.467537	2,307,374.128960
2252 - 2253	74°44'42"SW	15.00	2253	484,801.996043	2,307,370.182280
2253 - 2254	74°44'41"SW	15.00	2254	484,787.524647	2,307,366.235500
2254 - 2255	74°44'41"SW	27.01	2255	484,761.467583	2,307,359.128980
2255 - 2256	86°38'01"SW	15.00	2256	484,746.493417	2,307,358.248180
2256 - 2257	86°38'01"SW	15.00	2257	484,731.519354	2,307,357.367390
2257 - 2258	86°38'00"SW	21.09	2258	484,710.467510	2,307,356.129050
2258 - 2259	72°34'12"NW	15.00	2259	484,696.156294	2,307,360.622120
2259 - 2260	72°34'12"NW	15.00	2260	484,681.844981	2,307,365.115190
2260 - 2261	72°34'13"NW	15.00	2261	484,667.533779	2,307,369.608160
2261 - 2262	72°34'12"NW	15.00	2262	484,653.222481	2,307,374.101260
2262 - 2263	72°34'12"NW	15.00	2263	484,638.911191	2,307,378.594370
2263 - 2264	72°34'12"NW	15.14	2264	484,624.467528	2,307,383.129000
2264 - 2265	75°42'35"NW	15.00	2265	484,609.931672	2,307,386.831490
2265 - 2266	75°42'33"NW	15.00	2266	484,595.395822	2,307,390.534090
2266 - 2267	75°42'35"NW	15.00	2267	484,580.859979	2,307,394.236600
2267 - 2268	75°42'34"NW	15.00	2268	484,566.324142	2,307,397.939120
2268 - 2269	75°42'34"NW	15.00	2269	484,551.788208	2,307,401.641660
2269 - 2270	75°42'34"NW	15.00	2270	484,537.252384	2,307,405.344200
2270 - 2271	75°42'35"NW	19.38	2271	484,518.467576	2,307,410.128970
2271 - 2272	83°25'05"NW	15.00	2272	484,503.566376	2,307,411.848320
2272 - 2273	88°42'44"SW	1.05	2273	484,502.519957	2,307,411.824800
2273 - 2274	18°23'03"NW	30.76	2274	484,492.819052	2,307,441.013480
2274 - 2275	08°29'04"NW	140.66	2275	484,472.065312	2,307,580.137870
2275 - 2276	69°34'51"NW	291.61	2276	484,198.776947	2,307,681.876110
2276 - 2277	32°47'42"NW	560.38	2277	483,895.257740	2,308,152.935620
2277 - 2278	25°58'49"NW	9.73	2278	483,890.993598	2,308,161.686030
2278 - 2279	88°47'41"SW	146.63	2279	483,744.391628	2,308,158.601820
2279 - 2280	57°24'21"SW	514.26	2280	483,311.125821	2,307,881.580090
2280 - 2281	00°10'58"SE	408.01	2281	483,312.428493	2,307,473.571870
2281 - 2282	07°02'16"SE	13.45	2282	483,314.076718	2,307,460.221010
2282 - 2283	42°11'04"SW	397.05	2283	483,047.450851	2,307,166.013230
2283 - 2284	42°11'03"SW	33.05	2284	483,025.255988	2,307,141.522170
2284 - 2285	79°02'45"SE	34.51	2285	483,059.140100	2,307,134.963980
2285 - 2286	20°37'47"SE	31.16	2286	483,070.117050	2,307,105.806430
2286 - 2287	52°12'51"SW	133.38	2287	482,964.707598	2,307,024.084430
2287 - 2288	52°12'51"SW	70.03	2288	482,909.360338	2,306,981.174780
2288 - 2289	72°22'28"SW	4.54	2289	482,905.031921	2,306,979.799620
2289 - 2290	50°59'22"SW	73.24	2290	482,848.123277	2,306,933.698970
2290 - 2291	52°12'51"SW	145.06	2291	482,733.477355	2,306,844.816110
2291 - 2292	52°12'51"SW	31.57	2292	482,708.529018	2,306,825.474180
2292 - 2293	47°04'57"NW	316.22	2293	482,476.950227	2,307,040.801860
2293 - 2294	28°20'20"NW	821.65	2294	482,086.922684	2,307,763.978000
2294 - 2295	84°56'11"NW	322.22	2295	481,765.962551	2,307,792.417320
2295 - 2296	71°51'15"SW	508.77	2296	481,282.490800	2,307,633.968760
2296 - 2297	36°47'33"SW	603.73	2297	480,920.902876	2,307,150.497140
2297 - 2298	71°04'31"SE	450.97	2298	481,347.495497	2,307,004.236790
2298 - 2299	14°02'10"SE	217.77	2299	481,400.311746	2,306,792.971920
2299 - 2300	44°33'45"SW	752.70	2300	480,872.149478	2,306,256.683920

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2300 - 2301	62°11'34"NW	639.36	2301	480,306.624111	2,306,554.940560
2301 - 2302	62°11'34"NW	31.25	2302	480,278.982575	2,306,569.518620
2302 - 2303	15°02'15"NE	19.31	2303	480,283.992620	2,306,588.167200
2303 - 2304	15°02'16"NE	262.55	2304	480,352.112661	2,306,841.725220
2304 - 2305	79°32'24"SW	218.96	2305	480,136.795781	2,306,801.974430
2305 - 2306	79°32'24"SW	49.59	2306	480,088.031512	2,306,792.971920
2306 - 2307	81°15'13"SW	480.94	2307	479,612.685503	2,306,719.841670
2307 - 2308	27°35'08"SE	815.93	2308	479,990.524716	2,305,996.665680
2308 - 2309	21°05'32"SW	304.82	2309	479,880.829446	2,305,712.270660
2309 - 2310	85°30'55"SW	207.84	2310	479,673.627290	2,305,696.019530
2310 - 2311	33°15'41"NW	451.87	2311	479,425.797309	2,306,073.858680
2311 - 2312	53°21'02"NW	632.99	2312	478,917.948974	2,306,451.697870
2312 - 2313	63°37'28"SW	548.72	2313	478,426.351841	2,306,207.930600
2313 - 2314	57°15'53"SW	473.33	2314	478,028.198681	2,305,951.975110
2314 - 2315	47°56'38"SW	503.41	2315	477,654.422294	2,305,614.763680
2315 - 2316	28°43'01"SW	870.93	2316	477,235.955342	2,304,850.959830
2316 - 2317	48°03'20"SW	808.41	2317	476,634.662765	2,304,310.609170
2317 - 2318	22°44'21"SW	565.68	2318	476,416.005390	2,303,788.899970
2318 - 2319	22°44'22"SW	33.43	2319	476,403.084061	2,303,758.070250
2319 - 2320	76°39'38"SW	405.02	2320	476,008.993712	2,303,664.626050
2320 - 2321	86°08'21"SW	663.74	2321	475,346.759348	2,303,619.935360
2321 - 2322	77°09'51"SW	658.37	2322	474,704.839197	2,303,473.675070
2322 - 2323	62°16'30"SW	1615.58	2323	473,274.738233	2,302,722.059560
2323 - 2324	53°14'36"SW	821.50	2324	472,616.566661	2,302,230.462420
2324 - 2325	66°06'48"SW	145.55	2325	472,483.483855	2,302,171.525710
2325 - 2326	66°06'48"SW	165.49	2326	472,332.171728	2,302,104.516020
2326 - 2327	32°31'29"SW	276.79	2327	472,183.351141	2,301,871.138280
2327 - 2328	32°31'29"SW	264.84	2328	472,040.955477	2,301,647.835990
2328 - 2329	32°31'29"SW	123.33	2329	471,974.646463	2,301,543.851400
2329 - 2330	34°07'53"SW	124.19	2330	471,904.962424	2,301,441.050200
2330 - 2331	34°07'53"SW	49.70	2331	471,877.074905	2,301,399.909200
2331 - 2332	34°07'53"SW	557.43	2332	471,564.305019	2,300,938.496210
2332 - 2333	87°36'50"SW	263.78	2333	471,300.749339	2,300,927.514740
2333 - 2334	11°58'33"NW	11.54	2334	471,298.355023	2,300,938.802490
2334 - 2335	11°58'34"NW	15.00	2335	471,295.242434	2,300,953.475990
2335 - 2336	11°58'34"NW	15.00	2336	471,292.129850	2,300,968.149500
2336 - 2337	11°58'34"NW	15.00	2337	471,289.017272	2,300,982.823010
2337 - 2338	11°58'34"NW	15.00	2338	471,285.904700	2,300,997.496530
2338 - 2339	11°58'34"NW	26.20	2339	471,280.467519	2,301,023.128950
2339 - 2340	11°49'16"NW	15.00	2340	471,277.394623	2,301,037.810810
2340 - 2341	11°49'17"NW	9.33	2341	471,275.482930	2,301,046.944370
2341 - 2342	11°49'12"NW	2.34	2342	471,275.004414	2,301,049.230890
2342 - 2343	11°49'21"NW	3.33	2343	471,274.321630	2,301,052.492780
2343 - 2344	11°49'16"NW	15.00	2344	471,271.248746	2,301,067.174630
2344 - 2345	11°49'17"NW	7.24	2345	471,269.765910	2,301,074.259220
2345 - 2346	11°49'17"NW	7.76	2346	471,268.175764	2,301,081.856490
2346 - 2347	11°49'17"NW	15.00	2347	471,265.102787	2,301,096.538350
2347 - 2348	11°49'17"NW	15.00	2348	471,262.029815	2,301,111.220110
2348 - 2349	11°49'16"NW	15.00	2349	471,258.956954	2,301,125.901970

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2349 - 2350	11°49'17"NW	26.80	2350	471,253.467493	2,301,152.129020
2350 - 2351	31°22'22"NW	15.00	2351	471,245.658435	2,301,164.935920
2351 - 2352	31°22'22"NW	15.00	2352	471,237.849285	2,301,177.742940
2352 - 2353	31°22'22"NW	15.00	2353	471,230.040251	2,301,190.549850
2353 - 2354	31°22'23"NW	15.00	2354	471,222.231125	2,301,203.356760
2354 - 2355	31°22'23"NW	15.00	2355	471,214.422011	2,301,216.163680
2355 - 2356	31°22'22"NW	15.00	2356	471,206.612909	2,301,228.970600
2356 - 2357	31°22'23"NW	15.00	2357	471,198.803715	2,301,241.777640
2357 - 2358	31°22'22"NW	15.00	2358	471,190.994637	2,301,254.584570
2358 - 2359	31°22'22"NW	24.06	2359	471,178.467553	2,301,275.129020
2359 - 2360	48°07'19"NW	15.00	2360	471,167.299017	2,301,285.142190
2360 - 2361	48°07'19"NW	15.00	2361	471,156.130494	2,301,295.155360
2361 - 2362	48°07'20"NW	15.00	2362	471,144.961880	2,301,305.168530
2362 - 2363	48°07'19"NW	15.00	2363	471,133.793383	2,301,315.181720
2363 - 2364	48°07'19"NW	15.00	2364	471,122.624796	2,301,325.194910
2364 - 2365	48°07'19"NW	15.00	2365	471,111.456325	2,301,335.208010
2365 - 2366	48°07'19"NW	26.85	2366	471,091.467547	2,301,353.128950
2366 - 2367	63°26'05"NW	15.00	2367	471,078.051141	2,301,359.837190
2367 - 2368	63°26'05"NW	20.34	2368	471,059.861690	2,301,368.931910
2368 - 2369	69°08'34"NW	80.18	2369	470,984.935929	2,301,397.479040
2369 - 2370	69°08'34"NW	35.47	2370	470,951.790968	2,301,410.107460
2370 - 2371	66°10'09"SW	51.57	2371	470,904.618967	2,301,389.271920
2371 - 2372	66°10'09"SW	31.31	2372	470,875.979979	2,301,376.622280
2372 - 2373	59°58'41"SW	45.68	2373	470,836.425126	2,301,353.765310
2373 - 2374	62°16'57"SW	95.97	2374	470,751.467498	2,301,309.128970
2374 - 2375	63°26'06"SW	15.65	2375	470,737.467545	2,301,302.129050
2375 - 2376	80°32'14"SW	15.00	2376	470,722.671625	2,301,299.662980
2376 - 2377	80°32'16"SW	15.00	2377	470,707.875702	2,301,297.197030
2377 - 2378	80°32'16"SW	15.00	2378	470,693.079774	2,301,294.731090
2378 - 2379	80°32'15"SW	27.99	2379	470,665.467497	2,301,290.129020
2379 - 2380	78°41'24"SW	15.00	2380	470,650.758862	2,301,287.187300
2380 - 2381	78°41'23"SW	15.00	2381	470,636.050118	2,301,284.245490
2381 - 2382	78°41'24"SW	15.00	2382	470,621.341370	2,301,281.303790
2382 - 2383	78°41'23"SW	15.00	2383	470,606.632719	2,301,278.362000
2383 - 2384	78°41'25"SW	15.00	2384	470,591.923960	2,301,275.420330
2384 - 2385	78°41'24"SW	16.78	2385	470,575.467514	2,301,272.129030
2385 - 2386	80°50'14"SW	15.00	2386	470,560.658879	2,301,269.740480
2386 - 2387	80°50'16"SW	15.00	2387	470,545.850344	2,301,267.352050
2387 - 2388	80°50'15"SW	15.00	2388	470,531.041700	2,301,264.963520
2388 - 2389	80°50'15"SW	15.00	2389	470,516.233052	2,301,262.575010
2389 - 2390	80°50'16"SW	15.00	2390	470,501.424504	2,301,260.186620
2390 - 2391	80°50'15"SW	19.20	2391	470,482.467552	2,301,257.129010
2391 - 2392	79°41'42"NW	15.00	2392	470,467.709543	2,301,259.812310
2392 - 2393	79°41'43"NW	15.00	2393	470,452.951435	2,301,262.495520
2393 - 2394	79°41'41"NW	15.00	2394	470,438.193435	2,301,265.178850
2394 - 2395	79°41'42"NW	22.08	2395	470,416.467507	2,301,269.129040
2395 - 2396	50°11'39"NW	15.00	2396	470,404.944260	2,301,278.731760
2396 - 2397	50°11'40"NW	15.00	2397	470,393.420922	2,301,288.334480
2397 - 2398	50°11'39"NW	15.00	2398	470,381.897597	2,301,297.937320

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2398 - 2399	50°11'40"NW	15.00	2399	470,370.374286	2,301,307.540060
2399 - 2400	50°11'39"NW	15.00	2400	470,358.850988	2,301,317.142810
2400 - 2401	50°11'40"NW	18.72	2401	470,344.467561	2,301,329.128950
2401 - 2402	30°57'49"NW	15.00	2402	470,336.750112	2,301,341.991350
2402 - 2403	30°57'49"NW	15.00	2403	470,329.032676	2,301,354.853760
2403 - 2404	30°57'49"NW	15.00	2404	470,321.315252	2,301,367.716170
2404 - 2405	30°57'49"NW	21.84	2405	470,310.076115	2,301,386.448000
2405 - 2406	01°48'06"NE	17.89	2406	470,310.638471	2,301,404.325680
2406 - 2407	01°48'06"NE	49.15	2407	470,312.183711	2,301,453.449920
2407 - 2408	75°57'49"NW	9.55	2408	470,302.915369	2,301,455.767020
2408 - 2409	75°57'48"NW	15.00	2409	470,288.363312	2,301,459.405110
2409 - 2410	75°57'50"NW	15.00	2410	470,273.811157	2,301,463.043100
2410 - 2411	75°57'50"NW	3.86	2411	470,270.070848	2,301,463.978150
2411 - 2412	75°57'49"NW	11.14	2412	470,259.259008	2,301,466.681100
2412 - 2413	75°57'48"NW	15.00	2413	470,244.706866	2,301,470.319220
2413 - 2414	75°57'49"NW	15.00	2414	470,230.154729	2,301,473.957250
2414 - 2415	75°57'49"NW	15.00	2415	470,215.602599	2,301,477.595280
2415 - 2416	75°57'49"NW	18.69	2416	470,197.467545	2,301,482.129060
2416 - 2417	80°54'33"SW	15.00	2417	470,182.655947	2,301,479.759110
2417 - 2418	80°54'35"SW	15.00	2418	470,167.844345	2,301,477.389280
2418 - 2419	80°54'35"SW	15.00	2419	470,153.032739	2,301,475.019470
2419 - 2420	80°54'34"SW	15.00	2420	470,138.221128	2,301,472.649560
2420 - 2421	80°54'35"SW	15.00	2421	470,123.409512	2,301,470.279770
2421 - 2422	80°54'34"SW	9.11	2422	470,114.416662	2,301,468.840890
2422 - 2423	80°54'34"SW	17.16	2423	470,097.467577	2,301,466.128980
2423 - 2424	49°23'56"NW	15.00	2424	470,086.078645	2,301,475.890820
2424 - 2425	49°23'53"NW	15.00	2425	470,074.689832	2,301,485.652790
2425 - 2426	49°23'55"NW	16.10	2426	470,062.467545	2,301,496.128970
2426 - 2427	70°30'49"NW	15.00	2427	470,048.326753	2,301,501.132670
2427 - 2428	70°30'50"NW	7.71	2428	470,041.061685	2,301,503.703370
2428 - 2429	70°30'49"NW	7.29	2429	470,034.185865	2,301,506.136370
2429 - 2430	70°30'49"NW	15.00	2430	470,020.045090	2,301,511.140090
2430 - 2431	70°30'50"NW	23.95	2431	469,997.467579	2,301,519.129000
2431 - 2432	75°30'37"NW	15.00	2432	469,982.944669	2,301,522.882060
2432 - 2433	75°30'35"NW	15.00	2433	469,968.421766	2,301,526.635250
2433 - 2434	75°30'36"NW	15.00	2434	469,953.898869	2,301,530.388350
2434 - 2435	75°30'36"NW	15.00	2435	469,939.375978	2,301,534.141450
2435 - 2436	75°30'36"NW	15.00	2436	469,924.853094	2,301,537.894570
2436 - 2437	75°30'37"NW	16.92	2437	469,908.467492	2,301,542.129030
2437 - 2438	76°51'57"NW	15.00	2438	469,893.859924	2,301,545.537470
2438 - 2439	76°51'57"NW	15.00	2439	469,879.252257	2,301,548.945930
2439 - 2440	76°51'58"NW	15.00	2440	469,864.644699	2,301,552.354290
2440 - 2441	76°51'56"NW	16.61	2441	469,848.467562	2,301,556.129040
2441 - 2442	86°25'25"NW	16.03	2442	469,832.467546	2,301,557.129050
2442 - 2443	75°04'06"SW	15.52	2443	469,817.467592	2,301,553.129010
2443 - 2444	55°18'17"SW	15.81	2444	469,804.467589	2,301,544.129000
2444 - 2445	33°41'25"SW	14.42	2445	469,796.467500	2,301,532.128990
2445 - 2446	28°55'33"SW	15.00	2446	469,789.212301	2,301,519.000330
2446 - 2447	28°55'35"SW	28.42	2447	469,775.467534	2,301,494.129030

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2447 - 2448	15°35'33"SW	15.00	2448	469,771.435547	2,301,479.681010
2448 - 2449	15°35'34"SW	29.64	2449	469,763.467492	2,301,451.129000
2449 - 2450	37°34'06"SW	15.00	2450	469,754.321836	2,301,439.239640
2450 - 2451	37°34'06"SW	17.80	2451	469,743.467565	2,301,425.128970
2451 - 2452	61°49'17"SW	15.00	2452	469,730.245385	2,301,418.045700
2452 - 2453	61°49'17"SW	16.76	2453	469,715.467560	2,301,410.129010
2453 - 2454	79°56'21"SW	15.00	2454	469,700.698244	2,301,407.508620
2454 - 2455	79°56'21"SW	15.00	2455	469,685.928819	2,301,404.888250
2455 - 2456	79°56'21"SW	15.00	2456	469,671.159494	2,301,402.267890
2456 - 2457	79°56'21"SW	17.97	2457	469,653.467545	2,301,399.129020
2457 - 2458	87°13'48"NW	15.00	2458	469,638.485113	2,301,399.853910
2458 - 2459	87°13'44"NW	4.30	2459	469,634.192928	2,301,400.061660
2459 - 2460	87°13'47"NW	10.70	2460	469,623.502577	2,301,400.578920
2460 - 2461	87°13'47"NW	15.00	2461	469,608.520147	2,301,401.303840
2461 - 2462	87°13'46"NW	17.07	2462	469,591.467530	2,301,402.129020
2462 - 2463	73°39'06"NW	15.00	2463	469,577.073968	2,301,406.351120
2463 - 2464	73°39'06"NW	15.00	2464	469,562.680517	2,301,410.573230
2464 - 2465	73°39'06"NW	15.00	2465	469,548.286968	2,301,414.795360
2465 - 2466	73°39'07"NW	15.00	2466	469,533.893427	2,301,419.017380
2466 - 2467	73°39'06"NW	11.95	2467	469,522.422329	2,301,422.382240
2467 - 2468	21°16'04"SW	182.82	2468	469,456.109557	2,301,252.017740
2468 - 2469	19°46'30"SW	176.28	2469	469,396.467521	2,301,086.128980
2469 - 2470	02°05'42"SW	29.11	2470	469,395.403307	2,301,057.038750
2470 - 2471	02°05'43"SW	15.00	2471	469,394.854830	2,301,042.048820
2471 - 2472	02°05'42"SW	15.00	2472	469,394.306457	2,301,027.058780
2472 - 2473	02°05'43"SW	15.00	2473	469,393.757979	2,301,012.068850
2473 - 2474	02°05'42"SW	15.00	2474	469,393.209603	2,300,997.078810
2474 - 2475	02°05'42"SW	15.00	2475	469,392.661228	2,300,982.088880
2475 - 2476	02°05'43"SW	15.00	2476	469,392.112747	2,300,967.098950
2476 - 2477	02°05'42"SW	15.00	2477	469,391.564370	2,300,952.108920
2477 - 2478	02°05'42"SW	15.00	2478	469,391.015992	2,300,937.118990
2478 - 2479	02°05'43"SW	15.00	2479	469,390.467509	2,300,922.128950
2479 - 2480	28°48'39"SE	22.83	2480	469,401.467505	2,300,902.129000
2480 - 2481	10°32'21"SE	28.74	2481	469,406.723931	2,300,873.875990
2481 - 2482	10°32'20"SE	15.00	2482	469,409.467518	2,300,859.128970
2482 - 2483	06°33'25"SE	27.57	2483	469,412.616078	2,300,831.736520
2483 - 2484	06°33'25"SE	15.00	2484	469,414.328962	2,300,816.834660
2484 - 2485	06°33'25"SE	15.00	2485	469,416.041850	2,300,801.932800
2485 - 2486	06°33'23"SE	15.00	2486	469,417.754636	2,300,787.030840
2486 - 2487	06°33'52"SE	0.68	2487	469,417.832799	2,300,786.351610
2487 - 2488	06°33'24"SE	14.32	2488	469,419.467530	2,300,772.128980
2488 - 2489	25°18'04"SE	16.67	2489	469,426.592671	2,300,757.056570
2489 - 2490	25°18'04"SE	15.00	2490	469,433.003370	2,300,743.495470
2490 - 2491	25°18'05"SE	15.00	2491	469,439.414080	2,300,729.934370
2491 - 2492	25°18'05"SE	15.00	2492	469,445.824800	2,300,716.373390
2492 - 2493	25°18'04"SE	15.00	2493	469,452.235427	2,300,702.812290
2493 - 2494	25°18'05"SE	15.00	2494	469,458.646168	2,300,689.251200
2494 - 2495	25°18'04"SE	14.22	2495	469,464.721603	2,300,676.399230
2495 - 2496	25°18'04"SE	0.78	2496	469,465.056816	2,300,675.690120

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2496 - 2497	25°18'05"SE	15.00	2497	469,471.467578	2,300,662.129030
2497 - 2498	42°23'50"SE	17.29	2498	469,483.125462	2,300,649.360890
2498 - 2499	42°23'49"SE	15.00	2499	469,493.239416	2,300,638.283530
2499 - 2500	42°23'51"SE	15.00	2500	469,503.353489	2,300,627.206280
2500 - 2501	42°23'51"SE	15.00	2501	469,513.467574	2,300,616.129050
2501 - 2502	20°57'20"SE	20.33	2502	469,520.738115	2,300,597.144730
2502 - 2503	20°57'20"SE	15.00	2503	469,526.102813	2,300,583.136900
2503 - 2504	20°57'20"SE	15.00	2504	469,531.467519	2,300,569.128970
2504 - 2505	11°18'35"SE	25.50	2505	469,536.467520	2,300,544.129010
2505 - 2506	64°41'54"SW	16.67	2506	469,521.395148	2,300,537.003880
2506 - 2507	64°41'55"SW	15.00	2507	469,507.834043	2,300,530.593180
2507 - 2508	64°41'55"SW	15.00	2508	469,494.272927	2,300,524.182480
2508 - 2509	64°41'54"SW	15.00	2509	469,480.711905	2,300,517.771790
2509 - 2510	64°41'55"SW	15.00	2510	469,467.150768	2,300,511.361110
2510 - 2511	64°41'53"SW	15.00	2511	469,453.589725	2,300,504.950340
2511 - 2512	64°41'55"SW	15.00	2512	469,440.028671	2,300,498.539680
2512 - 2513	64°41'56"SW	15.00	2513	469,426.467503	2,300,492.129040
2513 - 2514	34°41'41"SW	23.93	2514	469,412.849071	2,300,472.457830
2514 - 2515	34°41'42"SW	15.00	2515	469,404.310928	2,300,460.124980
2515 - 2516	34°41'42"SW	15.00	2516	469,395.772772	2,300,447.792020
2516 - 2517	34°41'43"SW	15.00	2517	469,387.234604	2,300,435.459170
2517 - 2518	34°41'43"SW	15.00	2518	469,378.696424	2,300,423.126330
2518 - 2519	34°41'41"SW	15.00	2519	469,370.158335	2,300,410.793390
2519 - 2520	34°41'43"SW	15.00	2520	469,361.620129	2,300,398.460550
2520 - 2521	34°41'41"SW	15.00	2521	469,353.082015	2,300,386.127620
2521 - 2522	34°41'44"SW	1.74	2522	469,352.089733	2,300,384.694350
2522 - 2523	34°41'42"SW	13.26	2523	469,344.543889	2,300,373.794790
2523 - 2524	34°41'43"SW	15.00	2524	469,336.005646	2,300,361.461860
2524 - 2525	34°41'43"SW	15.00	2525	469,327.467495	2,300,349.129050
2525 - 2526	48°48'50"SW	26.34	2526	469,307.642722	2,300,331.782300
2526 - 2527	48°48'50"SW	15.00	2527	469,296.354078	2,300,321.904690
2527 - 2528	48°48'50"SW	15.00	2528	469,285.065421	2,300,312.027090
2528 - 2529	48°48'51"SW	15.00	2529	469,273.776751	2,300,302.149610
2529 - 2530	48°48'50"SW	15.00	2530	469,262.488067	2,300,292.272020
2530 - 2531	48°48'50"SW	15.00	2531	469,251.199475	2,300,282.394440
2531 - 2532	48°48'51"SW	15.00	2532	469,239.910765	2,300,272.516860
2532 - 2533	48°48'50"SW	15.00	2533	469,228.622145	2,300,262.639300
2533 - 2534	48°48'50"SW	15.00	2534	469,217.333513	2,300,252.761740
2534 - 2535	48°48'50"SW	15.00	2535	469,206.044867	2,300,242.884190
2535 - 2536	48°48'49"SW	15.00	2536	469,194.756207	2,300,233.006540
2536 - 2537	48°48'51"SW	15.00	2537	469,183.467535	2,300,223.129000
2537 - 2538	52°48'55"SW	15.10	2538	469,171.434384	2,300,214.000460
2538 - 2539	48°33'07"SW	68.17	2539	469,120.336548	2,300,168.875560
2539 - 2540	73°46'11"SW	14.17	2540	469,106.731040	2,300,164.915030
2540 - 2541	73°46'11"SW	17.63	2541	469,089.800061	2,300,159.986460
2541 - 2542	73°46'11"SW	480.35	2542	468,628.592265	2,300,025.730100
2542 - 2543	37°18'14"SW	18.36	2543	468,617.467537	2,300,011.128970
2543 - 2544	56°02'27"SW	15.00	2544	468,605.026015	2,300,002.750030
2544 - 2545	56°02'26"SW	15.00	2545	468,592.584480	2,299,994.370990

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2545 - 2546	56°02'27"SW	15.00	2546	468,580.142932	2,299,985.991970
2546 - 2547	56°02'27"SW	15.00	2547	468,567.701373	2,299,977.612950
2547 - 2548	56°02'27"SW	15.00	2548	468,555.259800	2,299,969.233930
2548 - 2549	56°02'27"SW	15.00	2549	468,542.818216	2,299,960.854930
2549 - 2550	56°02'27"SW	28.15	2550	468,519.467586	2,299,945.128970
2550 - 2551	35°20'24"SW	15.00	2551	468,510.791120	2,299,932.893000
2551 - 2552	35°20'25"SW	15.00	2552	468,502.114642	2,299,920.657030
2552 - 2553	35°20'24"SW	15.00	2553	468,493.438255	2,299,908.421070
2553 - 2554	35°20'24"SW	22.42	2554	468,480.467529	2,299,890.129020
2554 - 2555	25°04'02"SW	15.00	2555	468,474.112229	2,299,876.541840
2555 - 2556	25°04'02"SW	15.00	2556	468,467.757023	2,299,862.954770
2556 - 2557	25°04'03"SW	15.00	2557	468,461.401703	2,299,849.367580
2557 - 2558	25°04'02"SW	15.00	2558	468,455.046477	2,299,835.780410
2558 - 2559	25°04'04"SW	15.00	2559	468,448.691137	2,299,822.193340
2559 - 2560	25°04'02"SW	15.00	2560	468,442.335890	2,299,808.606170
2560 - 2561	25°04'02"SW	15.00	2561	468,435.980634	2,299,795.019000
2561 - 2562	25°04'02"SW	15.00	2562	468,429.625367	2,299,781.431830
2562 - 2563	25°04'03"SW	16.89	2563	468,422.467504	2,299,766.128990
2563 - 2564	31°11'05"SW	15.00	2564	468,414.700470	2,299,753.296500
2564 - 2565	31°11'04"SW	14.10	2565	468,407.398606	2,299,741.232410
2565 - 2566	31°11'06"SW	15.32	2566	468,399.467545	2,299,728.128980
2566 - 2567	36°52'11"SW	15.00	2567	468,390.467563	2,299,716.128960
2567 - 2568	33°04'07"NW	5.91	2568	468,387.242596	2,299,721.081950
2568 - 2569	65°59'58"NW	14.24	2569	468,374.237246	2,299,726.872430
2569 - 2570	71°33'54"NW	15.00	2570	468,360.007005	2,299,731.615840
2570 - 2571	71°33'54"NW	15.00	2571	468,345.776772	2,299,736.359260
2571 - 2572	71°33'53"NW	15.00	2572	468,331.546547	2,299,741.102700
2572 - 2573	71°33'55"NW	15.00	2573	468,317.316330	2,299,745.846030
2573 - 2574	71°33'53"NW	19.87	2574	468,298.467594	2,299,752.129020
2574 - 2575	78°06'41"SW	15.00	2575	468,283.789254	2,299,749.038890
2575 - 2576	78°06'38"SW	2.36	2576	468,281.477149	2,299,748.552100
2576 - 2577	78°06'40"SW	12.64	2577	468,269.111012	2,299,745.948670
2577 - 2578	78°06'41"SW	28.25	2578	468,241.467560	2,299,740.129020
2578 - 2579	69°16'27"SW	15.00	2579	468,227.438248	2,299,734.820620
2579 - 2580	69°16'28"SW	15.00	2580	468,213.408928	2,299,729.512240
2580 - 2581	69°16'27"SW	15.00	2581	468,199.379702	2,299,724.203870
2581 - 2582	69°16'28"SW	15.00	2582	468,185.350363	2,299,718.895520
2582 - 2583	69°16'26"SW	15.00	2583	468,171.321119	2,299,713.587060
2583 - 2584	69°16'28"SW	15.00	2584	468,157.291762	2,299,708.278730
2584 - 2585	69°16'27"SW	28.68	2585	468,130.467556	2,299,698.129000
2585 - 2586	69°46'30"NW	15.00	2586	468,116.392428	2,299,703.314570
2586 - 2587	69°46'30"NW	25.50	2587	468,092.467506	2,299,712.128970
2587 - 2588	82°41'39"NW	15.00	2588	468,077.589304	2,299,714.036450
2588 - 2589	82°41'39"NW	24.32	2589	468,053.467559	2,299,717.129000
2589 - 2590	83°53'04"SW	15.00	2590	468,038.552930	2,299,715.531060
2590 - 2591	83°53'03"SW	15.00	2591	468,023.638298	2,299,713.933020
2591 - 2592	83°53'03"SW	15.00	2592	468,008.723663	2,299,712.335000
2592 - 2593	83°53'03"SW	15.00	2593	467,993.809024	2,299,710.736980
2593 - 2594	83°53'04"SW	24.48	2594	467,969.467546	2,299,708.129040

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2594 - 2595	84°17'22"NW	15.00	2595	467,954.541938	2,299,709.621590
2595 - 2596	84°17'21"NW	15.15	2596	467,939.467540	2,299,711.129050
2596 - 2597	72°10'52"NW	29.41	2597	467,911.467581	2,299,720.129010
2597 - 2598	57°15'52"NW	16.64	2598	467,897.467578	2,299,729.129030
2598 - 2599	40°01'49"NW	15.00	2599	467,887.819659	2,299,740.614610
2599 - 2600	40°01'49"NW	17.65	2600	467,876.467535	2,299,754.128980
2600 - 2601	17°55'41"NW	15.00	2601	467,871.850198	2,299,768.400630
2601 - 2602	17°55'39"NW	20.74	2602	467,865.467568	2,299,788.129020
2602 - 2603	30°08'29"NW	15.00	2603	467,857.935477	2,299,801.100880
2603 - 2604	30°08'29"NW	20.85	2604	467,847.467494	2,299,819.128980
2604 - 2605	42°42'33"NW	15.00	2605	467,837.293327	2,299,830.151010
2605 - 2606	42°42'33"NW	20.38	2606	467,823.467570	2,299,845.129030
2606 - 2607	55°04'50"NW	15.00	2607	467,811.168146	2,299,853.715380
2607 - 2608	55°04'49"NW	15.00	2608	467,798.868838	2,299,862.301750
2608 - 2609	55°04'51"NW	15.00	2609	467,786.569439	2,299,870.888010
2609 - 2610	55°04'49"NW	19.64	2610	467,770.467568	2,299,882.128960
2610 - 2611	66°34'15"NW	15.00	2611	467,756.704218	2,299,888.093140
2611 - 2612	66°34'17"NW	15.00	2612	467,742.940878	2,299,894.057230
2612 - 2613	66°34'16"NW	15.00	2613	467,729.177547	2,299,900.021320
2613 - 2614	66°34'16"NW	20.39	2614	467,710.467576	2,299,908.129020
2614 - 2615	75°45'00"NW	15.00	2615	467,695.929058	2,299,911.821330
2615 - 2616	75°44'59"NW	15.00	2616	467,681.390651	2,299,915.513650
2616 - 2617	75°44'59"NW	15.00	2617	467,666.852146	2,299,919.205980
2617 - 2618	75°45'00"NW	20.00	2618	467,647.467551	2,299,924.129030
2618 - 2619	85°31'58"NW	4.92	2619	467,642.559567	2,299,924.512450
2619 - 2620	85°31'58"NW	10.08	2620	467,632.513123	2,299,925.297330
2620 - 2621	85°31'58"NW	15.00	2621	467,617.558696	2,299,926.465640
2621 - 2622	85°31'58"NW	15.00	2622	467,602.604272	2,299,927.633960
2622 - 2623	85°31'58"NW	19.20	2623	467,583.467535	2,299,929.128990
2623 - 2624	60°48'08"SW	15.00	2624	467,570.373401	2,299,921.811640
2624 - 2625	60°48'09"SW	23.95	2625	467,549.467519	2,299,910.129010
2625 - 2626	68°11'54"SW	15.00	2626	467,535.540432	2,299,904.558150
2626 - 2627	68°11'54"SW	28.08	2627	467,509.467504	2,299,894.128960
2627 - 2628	75°19'26"SW	9.82	2628	467,499.970025	2,299,891.641620
2628 - 2629	75°19'20"SW	5.18	2629	467,494.956971	2,299,890.328570
2629 - 2630	75°19'25"SW	28.42	2630	467,467.467521	2,299,883.129040
2630 - 2631	84°25'39"SW	15.00	2631	467,452.538471	2,299,881.672540
2631 - 2632	84°25'40"SW	26.19	2632	467,426.467533	2,299,879.129050
2632 - 2633	79°12'56"NW	15.00	2633	467,411.732512	2,299,881.935720
2633 - 2634	79°12'56"NW	27.76	2634	467,384.467519	2,299,887.129030
2634 - 2635	54°14'46"NW	15.00	2635	467,372.294510	2,299,895.893540
2635 - 2636	54°14'45"NW	15.81	2636	467,359.467523	2,299,905.129020
2636 - 2637	40°01'48"NW	15.00	2637	467,349.819655	2,299,916.614590
2637 - 2638	40°01'48"NW	17.65	2638	467,338.467558	2,299,930.129000
2638 - 2639	55°47'03"NW	15.00	2639	467,326.063658	2,299,938.563640
2639 - 2640	55°47'03"NW	15.23	2640	467,313.467498	2,299,947.129030
2640 - 2641	80°06'44"NW	15.00	2641	467,298.690373	2,299,949.704800
2641 - 2642	80°06'42"NW	15.00	2642	467,283.913148	2,299,952.280700
2642 - 2643	80°06'43"NW	15.00	2643	467,269.136032	2,299,954.856490

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2643 - 2644	80°06'43"NW	2.21	2644	467,266.956116	2,299,955.236470
2644 - 2645	80°06'43"NW	12.79	2645	467,254.358816	2,299,957.432310
2645 - 2646	80°06'42"NW	15.00	2646	467,239.581604	2,299,960.008240
2646 - 2647	80°06'43"NW	15.00	2647	467,224.804501	2,299,962.584080
2647 - 2648	80°06'43"NW	20.64	2648	467,204.467550	2,299,966.128990
2648 - 2649	73°36'37"NW	15.00	2649	467,190.077083	2,299,970.361520
2649 - 2650	73°36'38"NW	15.00	2650	467,175.686623	2,299,974.593960
2650 - 2651	73°36'37"NW	14.02	2651	467,162.231999	2,299,978.551230
2651 - 2652	85°38'47"SW	124.12	2652	467,038.467509	2,299,969.128960
2652 - 2653	24°28'11"NW	183.48	2653	466,962.467534	2,300,136.128990
2653 - 2654	43°11'55"SW	112.49	2654	466,885.467547	2,300,054.129060
2654 - 2655	46°58'29"SW	123.11	2655	466,795.467585	2,299,970.128990
2655 - 2656	09°20'41"SW	15.00	2656	466,793.031934	2,299,955.328020
2656 - 2657	09°20'40"SW	15.00	2657	466,790.596383	2,299,940.527150
2657 - 2658	09°20'41"SW	15.00	2658	466,788.160724	2,299,925.726170
2658 - 2659	09°20'40"SW	15.00	2659	466,785.725163	2,299,910.925200
2659 - 2660	09°20'40"SW	20.06	2660	466,782.467562	2,299,891.129020
2660 - 2661	25°55'31"SW	92.87	2661	466,741.864799	2,299,807.605650
2661 - 2662	46°28'09"SW	80.55	2662	466,683.467566	2,299,752.129050
2662 - 2663	32°06'22"SW	60.21	2663	466,651.467560	2,299,701.129020
2663 - 2664	05°48'24"SW	59.30	2664	466,645.467591	2,299,642.129040
2664 - 2665	29°03'16"SW	15.00	2665	466,638.182919	2,299,629.016610
2665 - 2666	29°03'17"SW	26.18	2666	466,625.467538	2,299,606.129040
2666 - 2667	34°12'56"SW	15.00	2667	466,617.032905	2,299,593.725100
2667 - 2668	34°12'56"SW	15.00	2668	466,608.598260	2,299,581.321170
2668 - 2669	34°12'57"SW	15.00	2669	466,600.163602	2,299,568.917350
2669 - 2670	34°12'55"SW	2.45	2670	466,598.785415	2,299,566.890590
2670 - 2671	34°12'56"SW	12.55	2671	466,591.728932	2,299,556.513430
2671 - 2672	34°12'56"SW	15.00	2672	466,583.294250	2,299,544.109510
2672 - 2673	34°12'55"SW	15.00	2673	466,574.859659	2,299,531.705590
2673 - 2674	34°12'57"SW	15.00	2674	466,566.424952	2,299,519.301680
2674 - 2675	34°12'56"SW	15.93	2675	466,557.467511	2,299,506.128980
2675 - 2676	42°08'15"SW	15.00	2676	466,547.403798	2,299,495.005920
2676 - 2677	42°08'15"SW	15.00	2677	466,537.340175	2,299,483.882970
2677 - 2678	42°08'15"SW	15.00	2678	466,527.276435	2,299,472.759920
2678 - 2679	42°08'14"SW	15.00	2679	466,517.212786	2,299,461.636870
2679 - 2680	42°08'15"SW	24.96	2680	466,500.467543	2,299,443.128970
2680 - 2681	25°19'10"SW	15.00	2681	466,494.052554	2,299,429.569970
2681 - 2682	25°19'12"SW	15.00	2682	466,487.637450	2,299,416.010970
2682 - 2683	25°19'06"SW	3.06	2683	466,486.329783	2,299,413.246890
2683 - 2684	25°19'11"SW	11.94	2684	466,481.222440	2,299,402.451860
2684 - 2685	25°19'11"SW	15.00	2685	466,474.807420	2,299,388.892870
2685 - 2686	25°19'11"SW	15.00	2686	466,468.392389	2,299,375.333870
2686 - 2687	25°19'10"SW	7.05	2687	466,465.375706	2,299,368.957680
2687 - 2688	25°19'10"SW	7.95	2688	466,461.977349	2,299,361.774770
2688 - 2689	25°19'10"SW	15.00	2689	466,455.562402	2,299,348.215790
2689 - 2690	25°19'10"SW	15.00	2690	466,449.147341	2,299,334.656690
2690 - 2691	25°19'11"SW	15.00	2691	466,442.732270	2,299,321.097710
2691 - 2692	25°19'09"SW	15.00	2692	466,436.317292	2,299,307.538620

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2692 - 2693	25°19'11"SW	15.00	2693	466,429.902201	2,299,293.979640
2693 - 2694	25°19'10"SW	15.00	2694	466,423.487203	2,299,280.420560
2694 - 2695	25°19'10"SW	25.77	2695	466,412.467584	2,299,257.129010
2695 - 2696	37°50'31"SW	15.00	2696	466,403.265261	2,299,245.283400
2696 - 2697	37°50'32"SW	15.00	2697	466,394.062926	2,299,233.437900
2697 - 2698	37°50'31"SW	15.00	2698	466,384.860577	2,299,221.592290
2698 - 2699	37°50'32"SW	15.00	2699	466,375.658215	2,299,209.746800
2699 - 2700	37°50'31"SW	15.00	2700	466,366.455840	2,299,197.901200
2700 - 2701	37°50'31"SW	15.00	2701	466,357.253557	2,299,186.055720
2701 - 2702	37°50'31"SW	15.00	2702	466,348.051261	2,299,174.210140
2702 - 2703	37°50'31"SW	15.00	2703	466,338.848951	2,299,162.364560
2703 - 2704	37°50'33"SW	8.57	2704	466,333.592362	2,299,155.598210
2704 - 2705	37°50'31"SW	6.43	2705	466,329.646525	2,299,150.518980
2705 - 2706	37°50'32"SW	18.22	2706	466,318.467512	2,299,136.129040
2706 - 2707	64°44'27"NW	15.00	2707	466,304.901720	2,299,142.529730
2707 - 2708	64°44'25"NW	15.00	2708	466,291.335938	2,299,148.930540
2708 - 2709	64°44'26"NW	15.00	2709	466,277.770166	2,299,155.331240
2709 - 2710	64°44'25"NW	9.17	2710	466,269.472629	2,299,159.246330
2710 - 2711	64°44'25"NW	5.83	2711	466,264.204405	2,299,161.732070
2711 - 2712	64°44'26"NW	15.00	2712	466,250.638654	2,299,168.132800
2712 - 2713	64°44'26"NW	15.00	2713	466,237.072913	2,299,174.533540
2713 - 2714	64°44'26"NW	15.00	2714	466,223.507078	2,299,180.934300
2714 - 2715	64°44'25"NW	15.00	2715	466,209.941357	2,299,187.335060
2715 - 2716	64°44'26"NW	15.00	2716	466,196.375543	2,299,193.735840
2716 - 2717	64°44'26"NW	22.01	2717	466,176.467589	2,299,203.129010
2717 - 2718	43°17'25"SW	15.00	2718	466,166.182177	2,299,192.210700
2718 - 2719	43°17'24"SW	15.00	2719	466,155.896751	2,299,181.292280
2719 - 2720	43°17'25"SW	15.00	2720	466,145.611312	2,299,170.373980
2720 - 2721	43°17'23"SW	15.00	2721	466,135.325964	2,299,159.455570
2721 - 2722	43°17'25"SW	15.00	2722	466,125.040498	2,299,148.537290
2722 - 2723	43°17'23"SW	19.79	2723	466,111.467567	2,299,134.128960
2723 - 2724	83°25'05"SW	15.00	2724	466,096.566428	2,299,132.409640
2724 - 2725	83°25'05"SW	15.00	2725	466,081.665285	2,299,130.690330
2725 - 2726	83°25'02"SW	5.91	2726	466,075.793102	2,299,130.012700
2726 - 2727	83°25'04"SW	16.43	2727	466,059.467578	2,299,128.128950
2727 - 2728	52°53'00"SW	15.00	2728	466,047.506477	2,299,119.077370
2728 - 2729	52°52'58"SW	15.00	2729	466,035.545363	2,299,110.025680
2729 - 2730	52°52'59"SW	16.40	2730	466,022.467579	2,299,100.128960
2730 - 2731	63°26'07"SW	15.00	2731	466,009.051122	2,299,093.420840
2731 - 2732	63°26'05"SW	15.00	2732	465,995.634759	2,299,086.712610
2732 - 2733	63°26'05"SW	16.96	2733	465,980.467538	2,299,079.128990
2733 - 2734	79°52'32"SW	6.00	2734	465,974.560952	2,299,078.074290
2734 - 2735	79°52'30"SW	9.00	2735	465,965.701125	2,299,076.492150
2735 - 2736	79°52'31"SW	15.00	2736	465,950.934707	2,299,073.855320
2736 - 2737	79°52'30"SW	15.00	2737	465,936.168284	2,299,071.218400
2737 - 2738	79°52'32"SW	15.00	2738	465,921.401857	2,299,068.581600
2738 - 2739	79°52'30"SW	25.33	2739	465,896.467517	2,299,064.128960
2739 - 2740	65°22'36"SW	15.00	2740	465,882.831585	2,299,057.879230
2740 - 2741	65°22'34"SW	15.00	2741	465,869.195642	2,299,051.629400

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2741 - 2742	65°22'34"SW	22.80	2742	465,848.467581	2,299,042.128960
2742 - 2743	54°12'40"SW	15.00	2743	465,836.299867	2,299,033.356950
2743 - 2744	54°12'39"SW	15.00	2744	465,824.132245	2,299,024.584940
2744 - 2745	54°12'39"SW	23.01	2745	465,805.467577	2,299,011.129040
2745 - 2746	11°41'21"SW	29.61	2746	465,799.467533	2,298,982.128960
2746 - 2747	05°37'50"SE	15.00	2747	465,800.939258	2,298,967.201420
2747 - 2748	05°37'50"SE	15.00	2748	465,802.410986	2,298,952.273770
2748 - 2749	05°37'50"SE	15.00	2749	465,803.882717	2,298,937.346120
2749 - 2750	05°37'50"SE	15.00	2750	465,805.354450	2,298,922.418470
2750 - 2751	05°37'50"SE	15.00	2751	465,806.826187	2,298,907.490820
2751 - 2752	05°37'50"SE	15.00	2752	465,808.297927	2,298,892.563290
2752 - 2753	05°37'50"SE	15.00	2753	465,809.769669	2,298,877.635640
2753 - 2754	05°37'50"SE	15.00	2754	465,811.241414	2,298,862.707990
2754 - 2755	05°37'50"SE	15.00	2755	465,812.713162	2,298,847.780350
2755 - 2756	05°37'50"SE	15.00	2756	465,814.184913	2,298,832.852700
2756 - 2757	05°37'50"SE	15.00	2757	465,815.656667	2,298,817.925170
2757 - 2758	05°37'50"SE	15.00	2758	465,817.128423	2,298,802.997520
2758 - 2759	05°37'50"SE	15.00	2759	465,818.600182	2,298,788.069880
2759 - 2760	05°37'49"SE	14.40	2760	465,820.012791	2,298,773.741230
2760 - 2761	49°22'48"SW	3.44	2761	465,817.402240	2,298,771.502140
2761 - 2762	49°22'48"SW	114.02	2762	465,730.853086	2,298,697.268150
2762 - 2763	38°32'40"NW	40.34	2763	465,705.713300	2,298,728.822800
2763 - 2764	42°26'04"NW	2.71	2764	465,703.882328	2,298,730.825550
2764 - 2765	50°12'52"NW	2.71	2765	465,701.797098	2,298,732.562000
2765 - 2766	57°59'39"NW	2.71	2766	465,699.496000	2,298,734.000200
2766 - 2767	61°53'02"NW	60.58	2767	465,646.062800	2,298,762.550100
2767 - 2768	66°13'53"NW	3.02	2768	465,643.298700	2,298,763.767400
2768 - 2769	71°05'20"NW	78.67	2769	465,568.877600	2,298,789.263400
2769 - 2770	74°55'38"NW	2.68	2770	465,566.294300	2,298,789.959100
2770 - 2771	78°45'37"NW	180.20	2771	465,389.547800	2,298,825.083200
2771 - 2772	79°23'09"NW	0.43	2772	465,389.122500	2,298,825.162900
2772 - 2773	81°42'50"NW	1.20	2773	465,387.938700	2,298,825.335300
2773 - 2774	83°25'39"NW	137.83	2774	465,251.013800	2,298,841.111300
2774 - 2775	67°52'19"NW	271.32	2775	464,999.676000	2,298,943.311800
2775 - 2776	68°56'21"NW	0.74	2776	464,998.982900	2,298,943.578700
2776 - 2777	72°00'21"NW	1.40	2777	464,997.649800	2,298,944.011700
2777 - 2778	74°00'58"NW	179.18	2778	464,825.393400	2,298,993.352700
2778 - 2779	77°00'26"NW	2.09	2779	464,823.359000	2,298,993.822100
2779 - 2780	83°05'54"NW	2.16	2780	464,821.214300	2,298,994.081700
2780 - 2781	86°11'31"NW	245.67	2781	464,576.082400	2,299,010.397300
2781 - 2782	88°12'15"NW	1.40	2782	464,574.682100	2,299,010.441200
2782 - 2783	89°35'12"SW	169.47	2783	464,405.219800	2,299,009.218900
2783 - 2784	84°51'51"SW	3.29	2784	464,401.939666	2,299,008.924100
2784 - 2785	75°25'06"SW	3.29	2785	464,398.752389	2,299,008.094970
2785 - 2786	65°58'21"SW	3.29	2786	464,395.744400	2,299,006.754000
2786 - 2787	61°15'00"SW	320.85	2787	464,114.447800	2,298,852.429700
2787 - 2788	60°19'43"SW	61.70	2788	464,060.833900	2,298,821.884600
2788 - 2789	89°39'02"SW	186.45	2789	463,874.386300	2,298,820.747500
2789 - 2790	84°49'35"SW	3.36	2790	463,871.035300	2,298,820.444100

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2790 - 2791	78°16'56"SW	1.20	2791	463,869.863700	2,298,820.201100
2791 - 2792	76°34'18"SW	110.60	2792	463,762.284800	2,298,794.516300
2792 - 2793	80°38'55"NW	102.78	2793	463,660.872300	2,298,811.216600
2793 - 2794	71°37'36"NW	200.25	2794	463,470.830100	2,298,874.336300
2794 - 2795	75°48'48"NW	2.92	2795	463,467.998900	2,298,875.052000
2795 - 2796	81°56'13"NW	1.35	2796	463,466.661200	2,298,875.241500
2796 - 2797	83°52'17"NW	135.96	2797	463,331.478800	2,298,889.756400
2797 - 2798	86°56'08"NW	2.14	2798	463,329.343600	2,298,889.870700
2798 - 2799	84°48'18"SW	3.62	2799	463,325.741400	2,298,889.543200
2799 - 2800	79°14'50"SW	125.72	2800	463,202.233700	2,298,866.088700
2800 - 2801	74°37'22"SW	3.22	2801	463,199.124800	2,298,865.233700
2801 - 2802	66°33'55"SW	2.40	2802	463,196.927100	2,298,864.281100
2802 - 2803	63°08'02"SW	198.43	2803	463,019.911200	2,298,774.607500
2803 - 2804	61°24'36"SW	1.19	2804	463,018.863100	2,298,774.036300
2804 - 2805	59°25'39"SW	546.23	2805	462,548.569200	2,298,496.212000
2805 - 2806	68°58'04"SW	375.90	2806	462,197.711100	2,298,361.305300
2806 - 2807	87°21'42"SW	60.67	2807	462,137.102800	2,298,358.512600
2807 - 2808	83°48'03"NW	147.88	2808	461,990.083700	2,298,374.481600
2808 - 2809	86°54'05"NW	2.16	2809	461,987.924100	2,298,374.598500
2809 - 2810	87°41'49"SW	1.61	2810	461,986.317700	2,298,374.533900
2810 - 2811	85°23'35"SW	114.81	2811	461,871.881300	2,298,365.312900
2811 - 2812	81°37'30"SW	2.63	2812	461,869.280134	2,298,364.929960
2812 - 2813	74°05'13"SW	2.63	2813	461,866.751681	2,298,364.209100
2813 - 2814	66°32'58"SW	2.63	2814	461,864.339640	2,298,363.162790
2814 - 2815	59°00'41"SW	2.63	2815	461,862.085700	2,298,361.809100
2815 - 2816	55°14'35"SW	110.50	2816	461,771.301500	2,298,298.813700
2816 - 2817	52°37'12"SW	1.83	2817	461,769.847700	2,298,297.703000
2817 - 2818	47°02'52"SW	2.06	2818	461,768.340100	2,298,296.299500
2818 - 2819	44°05'47"SW	75.13	2819	461,716.058300	2,298,242.342400
2819 - 2820	80°34'42"NW	124.77	2820	461,592.974300	2,298,262.766200
2820 - 2821	70°29'15"NW	207.28	2821	461,397.601700	2,298,331.998200
2821 - 2822	67°52'26"NW	201.88	2822	461,210.587400	2,298,408.035800
2822 - 2823	43°06'32"NW	110.05	2823	461,135.379600	2,298,488.379300
2823 - 2824	27°49'48"NW	106.19	2824	461,085.806700	2,298,582.282400
2824 - 2825	16°09'36"NW	241.03	2825	461,018.722900	2,298,813.786400
2825 - 2826	12°57'34"NW	150.31	2826	460,985.014700	2,298,960.264100
2826 - 2827	16°47'43"NW	2.66	2827	460,984.245600	2,298,962.812200
2827 - 2828	21°10'47"NW	159.63	2828	460,926.570300	2,299,111.663100
2828 - 2829	25°35'21"NW	3.08	2829	460,925.241900	2,299,114.437000
2829 - 2830	35°00'51"NW	3.50	2830	460,923.236000	2,299,117.300200
2830 - 2831	40°03'21"NW	122.04	2831	460,844.697400	2,299,210.713300
2831 - 2832	44°58'11"NW	3.43	2832	460,842.276450	2,299,213.136790
2832 - 2833	54°47'38"NW	3.43	2833	460,839.477486	2,299,215.111670
2833 - 2834	64°37'06"NW	3.43	2834	460,836.382600	2,299,216.580000
2834 - 2835	69°31'57"NW	104.66	2835	460,738.325900	2,299,253.178000
2835 - 2836	74°52'50"NW	3.57	2836	460,734.881900	2,299,254.108500
2836 - 2837	84°35'26"NW	3.20	2837	460,731.694700	2,299,254.410300
2837 - 2838	89°10'54"NW	132.39	2838	460,599.316400	2,299,256.301000
2838 - 2839	85°46'19"SW	3.24	2839	460,596.084800	2,299,256.062100

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2839 - 2840	81°06'57"SW	98.93	2840	460,498.341500	2,299,240.783800
2840 - 2841	88°13'07"NW	104.44	2841	460,393.952100	2,299,244.030100
2841 - 2842	67°18'25"NW	97.36	2842	460,304.126100	2,299,281.591900
2842 - 2843	56°21'18"NW	87.93	2843	460,230.923200	2,299,330.310600
2843 - 2844	30°28'10"NW	108.93	2844	460,175.689400	2,299,424.193200
2844 - 2845	28°46'07"NW	194.00	2845	460,082.320100	2,299,594.250900
2845 - 2846	14°54'08"NW	120.32	2846	460,051.377600	2,299,710.522100
2846 - 2847	03°25'50"NE	74.45	2847	460,055.832800	2,299,784.839400
2847 - 2848	02°42'02"NE	99.77	2848	460,060.533800	2,299,884.498600
2848 - 2849	01°05'20"NE	1.10	2849	460,060.554800	2,299,885.603200
2849 - 2850	00°55'48"NW	319.39	2850	460,055.370000	2,300,204.947500
2850 - 2851	01°49'52"NW	0.63	2851	460,055.350000	2,300,205.573000
2851 - 2852	02°43'23"NW	506.24	2852	460,031.296700	2,300,711.245700
2852 - 2853	06°21'37"NW	2.54	2853	460,031.015500	2,300,713.768400
2853 - 2854	10°37'30"NW	0.44	2854	460,030.934700	2,300,714.199100
2854 - 2855	11°15'19"NW	157.96	2855	460,000.104100	2,300,869.117400
2855 - 2856	15°37'41"NW	3.05	2856	459,999.282600	2,300,872.054100
2856 - 2857	24°37'32"NW	3.23	2857	459,997.938500	2,300,874.986400
2857 - 2858	29°15'03"NW	575.31	2858	459,716.823800	2,301,376.934700
2858 - 2859	28°15'10"NW	182.07	2859	459,630.639242	2,301,537.313070
2859 - 2860	28°15'08"NW	127.67	2860	459,570.206000	2,301,649.773700
2860 - 2861	28°15'07"NW	130.12	2861	459,508.611800	2,301,764.396600
2861 - 2862	29°07'42"NW	0.61	2862	459,508.314900	2,301,764.929400
2862 - 2863	30°51'00"NW	0.60	2863	459,508.008600	2,301,765.442200
2863 - 2864	31°42'40"NW	86.81	2864	459,462.380500	2,301,839.288200
2864 - 2865	35°51'21"NW	2.89	2865	459,460.687200	2,301,841.631200
2865 - 2866	42°35'31"NW	1.81	2866	459,459.463900	2,301,842.961900
2866 - 2867	45°10'48"NW	99.25	2867	459,389.066700	2,301,912.917900
2867 - 2868	47°35'25"NW	1.68	2868	459,387.824900	2,301,914.052200
2868 - 2869	51°44'15"NW	1.21	2869	459,386.872300	2,301,914.803500
2869 - 2870	53°28'33"NW	235.28	2870	459,197.798100	2,302,054.833700
2870 - 2871	55°41'16"NW	1.54	2871	459,196.523600	2,302,055.703500
2871 - 2872	57°53'50"NW	218.88	2872	459,011.108500	2,302,172.026200
2872 - 2873	58°57'09"NW	0.74	2873	459,010.474600	2,302,172.407800
2873 - 2874	60°02'04"NW	198.23	2874	458,838.739900	2,302,271.420200
2874 - 2875	43°05'37"NW	165.10	2875	458,725.944900	2,302,391.981600
2875 - 2876	45°10'41"NW	1.46	2876	458,724.912700	2,302,393.007400
2876 - 2877	47°15'49"NW	99.22	2877	458,652.038400	2,302,460.339200
2877 - 2878	52°00'17"NW	3.31	2878	458,649.433120	2,302,462.374320
2878 - 2879	61°29'08"NW	3.31	2879	458,646.528200	2,302,463.952500
2879 - 2880	66°13'36"NW	402.28	2880	458,278.380300	2,302,626.119700
2880 - 2881	56°14'34"NW	90.55	2881	458,203.094100	2,302,676.438000
2881 - 2882	40°05'37"NW	81.19	2882	458,150.807000	2,302,738.544700
2882 - 2883	27°26'09"NW	4.80	2883	458,148.593984	2,302,742.807490
2883 - 2884	27°26'09"NW	41.16	2884	458,129.630374	2,302,779.335960
2884 - 2885	27°26'08"NW	42.41	2885	458,110.091300	2,302,816.973100
2885 - 2886	10°22'08"NW	96.07	2886	458,092.799300	2,302,911.477500
2886 - 2887	05°01'42"NE	82.99	2887	458,100.073500	2,302,994.150400

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2887 - 2888	13°44'40"NE	182.71	2888	458,143.485800	2,303,171.633100
2888 - 2889	11°52'07"NE	1.31	2889	458,143.754600	2,303,172.912100
2889 - 2890	06°09'16"NE	2.68	2890	458,144.042200	2,303,175.579200
2890 - 2891	02°18'32"NE	228.05	2891	458,153.230500	2,303,403.443500
2891 - 2892	09°17'54"NE	57.90	2892	458,162.585740	2,303,460.582160
2892 - 2893	81°21'19"NW	76.38	2893	458,087.072203	2,303,472.062520
2893 - 2894	74°05'25"NW	242.93	2894	457,853.444800	2,303,538.655730
2894 - 2895	08°14'08"NW	21.15	2895	457,850.415600	2,303,559.584530
2895 - 2896	09°06'32"NW	0.62	2896	457,850.318100	2,303,560.192630
2896 - 2897	11°14'32"NW	0.87	2897	457,850.149300	2,303,561.041830
2897 - 2898	12°28'50"NW	21.02	2898	457,845.607200	2,303,581.562830
2898 - 2899	09°47'05"NW	20.20	2899	457,842.174500	2,303,601.467230
2899 - 2900	10°23'37"NW	0.35	2900	457,842.112100	2,303,601.807430
2900 - 2901	10°52'59"NW	16.83	2901	457,838.934600	2,303,618.334030
2901 - 2902	06°47'55"NW	15.44	2902	457,837.106800	2,303,633.665530
2902 - 2903	01°38'49"NW	12.45	2903	457,836.748900	2,303,646.112930
2903 - 2904	10°39'37"NE	13.02	2904	457,839.156900	2,303,658.905430
2904 - 2905	10°22'20"NE	14.26	2905	457,841.724800	2,303,672.934930
2905 - 2906	11°30'39"NE	15.57	2906	457,844.831100	2,303,688.187830
2906 - 2907	15°47'17"NE	15.76	2907	457,849.118000	2,303,703.349230
2907 - 2908	21°05'01"NE	18.74	2908	457,855.861100	2,303,720.839030
2908 - 2909	22°20'51"NE	19.16	2909	457,863.146900	2,303,738.561630
2909 - 2910	22°27'01"NE	21.29	2910	457,871.277000	2,303,758.237530
2910 - 2911	21°32'50"NE	0.63	2911	457,871.507600	2,303,758.821530
2911 - 2912	20°39'01"NE	25.50	2912	457,880.500800	2,303,782.683930
2912 - 2913	17°32'23"NE	1.95	2913	457,881.088200	2,303,784.542430
2913 - 2914	14°44'22"NE	27.26	2914	457,888.024700	2,303,810.908430
2914 - 2915	12°22'23"NE	1.65	2915	457,888.379100	2,303,812.523930
2915 - 2916	08°17'30"NE	1.19	2916	457,888.551000	2,303,813.703430
2916 - 2917	06°35'06"NE	26.12	2917	457,891.546100	2,303,839.648730
2917 - 2918	03°04'19"NE	2.44	2918	457,891.677000	2,303,842.087830
2918 - 2919	00°49'55"NW	26.59	2919	457,891.290800	2,303,868.679830
2919 - 2920	05°24'59"NW	3.20	2920	457,890.989100	2,303,871.861630
2920 - 2921	14°14'34"NW	2.96	2921	457,890.261200	2,303,874.729230
2921 - 2922	18°29'00"NW	26.37	2922	457,881.899500	2,303,899.743630
2922 - 2923	19°14'09"NW	0.53	2923	457,881.725100	2,303,900.243430
2923 - 2924	22°32'06"NW	1.77	2924	457,881.047600	2,303,901.876230
2924 - 2925	25°03'57"NW	25.36	2925	457,870.302400	2,303,924.850230
2925 - 2926	40°41'11"NE	220.20	2926	458,013.856047	2,304,091.825770
2926 - 2927	15°59'22"NW	106.91	2927	457,984.405418	2,304,194.603350
2927 - 2928	84°04'16"NW	156.77	2928	457,828.478485	2,304,210.795600
2928 - 2929	01°39'02"NW	118.56	2929	457,825.063247	2,304,329.308600
2929 - 2930	53°08'48"NE	223.18	2930	458,003.646078	2,304,463.165050
2930 - 2931	73°19'18"NW	333.13	2931	457,684.530226	2,304,558.771470
2931 - 2932	65°26'33"SW	151.24	2932	457,546.973803	2,304,495.917060
2932 - 2933	28°17'45"SW	191.77	2933	457,456.071200	2,304,327.064330
2933 - 2934	57°19'36"NW	24.62	2934	457,435.342800	2,304,340.358030
2934 - 2935	57°55'38"NW	26.21	2935	457,413.131300	2,304,354.276430

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2935 - 2936	58°08'18"NW	25.54	2936	457,391.438900	2,304,367.758630
2936 - 2937	58°41'36"NW	26.44	2937	457,368.852400	2,304,381.495030
2937 - 2938	57°16'59"NW	28.42	2938	457,344.941600	2,304,396.855330
2938 - 2939	57°56'07"NW	30.75	2939	457,318.881800	2,304,413.180230
2939 - 2940	58°51'08"NW	31.51	2940	457,291.917700	2,304,429.476530
2940 - 2941	58°30'16"NW	31.41	2941	457,265.135700	2,304,445.885630
2941 - 2942	57°57'06"NW	30.52	2942	457,239.267100	2,304,462.080330
2942 - 2943	57°22'15"NW	30.96	2943	457,213.194000	2,304,478.773430
2943 - 2944	58°12'31"NW	31.88	2944	457,186.098100	2,304,495.567830
2944 - 2945	57°02'19"NW	31.65	2945	457,159.545000	2,304,512.786130
2945 - 2946	55°02'15"NW	29.01	2946	457,135.766600	2,304,529.412730
2946 - 2947	49°28'52"NW	25.90	2947	457,116.074400	2,304,546.242530
2947 - 2948	38°36'13"NW	24.96	2948	457,100.501800	2,304,565.747430
2948 - 2949	29°11'21"NW	24.69	2949	457,088.458800	2,304,587.305230
2949 - 2950	19°16'15"NW	25.61	2950	457,080.005500	2,304,611.483230
2950 - 2951	13°04'45"NW	26.75	2951	457,073.952600	2,304,637.536830
2951 - 2952	10°59'04"NW	27.89	2952	457,068.638800	2,304,664.913330
2952 - 2953	10°48'08"NW	28.70	2953	457,063.259800	2,304,693.104730
2953 - 2954	12°39'21"NW	1.29	2954	457,062.976100	2,304,694.368130
2954 - 2955	14°30'44"NW	28.92	2955	457,055.728600	2,304,722.367230
2955 - 2956	17°15'21"NW	1.91	2956	457,055.160600	2,304,724.195830
2956 - 2957	20°42'41"NW	0.49	2957	457,054.986600	2,304,724.656030
2957 - 2958	21°24'34"NW	28.44	2958	457,044.606800	2,304,751.129230
2958 - 2959	25°42'16"NW	3.00	2959	457,043.307400	2,304,753.828630
2959 - 2960	30°38'03"NW	0.45	2960	457,043.079400	2,304,754.213630
2960 - 2961	31°16'54"NW	28.65	2961	457,028.201000	2,304,778.701730
2961 - 2962	35°54'35"NW	3.22	2962	457,026.313300	2,304,781.308530
2962 - 2963	41°01'16"NW	27.17	2963	457,008.481400	2,304,801.806330
2963 - 2964	45°30'45"NW	3.13	2964	457,006.248600	2,304,803.999530
2964 - 2965	51°21'19"NW	0.94	2965	457,005.511200	2,304,804.589130
2965 - 2966	52°42'17"NW	27.03	2966	456,984.007600	2,304,820.967530
2966 - 2967	56°21'08"NW	2.54	2967	456,981.889200	2,304,822.377530
2967 - 2968	61°57'24"NW	1.36	2968	456,980.684900	2,304,823.019030
2968 - 2969	63°54'34"NW	26.88	2969	456,956.544700	2,304,834.840130
2969 - 2970	66°57'08"NW	2.12	2970	456,954.589400	2,304,835.672030
2970 - 2971	72°08'16"NW	1.49	2971	456,953.171300	2,304,836.129030
2971 - 2972	74°16'09"NW	24.50	2972	456,929.584900	2,304,842.772530
2972 - 2973	77°07'55"NW	2.00	2973	456,927.635600	2,304,843.217830
2973 - 2974	81°28'35"NW	1.03	2974	456,926.616700	2,304,843.370530
2974 - 2975	82°57'05"NW	24.55	2975	456,902.255200	2,304,846.382630
2975 - 2976	85°47'41"NW	1.98	2976	456,900.277700	2,304,846.528030
2976 - 2977	88°38'03"NW	24.99	2977	456,875.297100	2,304,847.123530
2977 - 2978	89°18'53"NW	0.48	2978	456,874.820500	2,304,847.129230
2978 - 2979	85°44'35"SW	2.97	2979	456,871.859500	2,304,846.908830
2979 - 2980	81°29'09"SW	23.29	2980	456,848.827700	2,304,843.460930
2980 - 2981	80°44'53"SW	0.52	2981	456,848.315700	2,304,843.377530
2981 - 2982	76°19'50"SW	2.56	2982	456,845.828900	2,304,842.772730
2982 - 2983	72°39'47"SW	22.26	2983	456,824.583500	2,304,836.140530

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
2983 - 2984	71°19'59"SW	0.93	2984	456,823.702900	2,304,835.843030
2984 - 2985	68°02'18"SW	1.37	2985	456,822.433200	2,304,835.331030
2985 - 2986	66°04'38"SW	21.79	2986	456,802.510700	2,304,826.493130
2986 - 2987	63°02'14"SW	2.12	2987	456,800.620800	2,304,825.531730
2987 - 2988	55°27'12"SW	3.17	2988	456,798.009100	2,304,823.733630
2988 - 2989	50°54'21"SW	19.65	2989	456,782.755000	2,304,811.339630
2989 - 2990	50°36'15"SW	20.69	2990	456,766.763400	2,304,798.206030
2990 - 2991	49°06'29"SW	0.85	2991	456,766.123200	2,304,797.651630
2991 - 2992	47°52'34"SW	20.18	2992	456,751.156500	2,304,784.116930
2992 - 2993	48°35'28"SW	20.44	2993	456,735.824100	2,304,770.595430
2993 - 2994	49°10'05"SW	20.75	2994	456,720.127000	2,304,757.030830
2994 - 2995	48°37'40"SW	19.73	2995	456,705.323300	2,304,743.992430
2995 - 2996	47°57'52"SW	0.46	2996	456,704.981100	2,304,743.683930
2996 - 2997	47°18'23"SW	19.41	2997	456,690.718300	2,304,730.525630
2997 - 2998	49°32'57"SW	19.53	2998	456,675.857900	2,304,717.855730
2998 - 2999	27°17'13"NW	371.77	2999	456,505.422366	2,305,048.252440
2999 - 3000	25°19'23"NE	157.13	3000	456,572.630608	2,305,190.283690
3000 - 3001	38°13'19"NE	210.75	3001	456,703.024174	2,305,355.852690
3001 - 3002	59°05'54"NW	254.93	3002	456,484.281677	2,305,486.774790
3002 - 3003	78°18'53"SW	250.40	3003	456,239.075481	2,305,436.061640
3003 - 3004	59°22'25"NW	202.50	3004	456,064.823359	2,305,539.222010
3004 - 3005	58°39'33"NW	215.54	3005	455,880.734300	2,305,651.329530
3005 - 3006	19°51'21"NW	15.18	3006	455,875.579900	2,305,665.602730
3006 - 3007	13°39'39"NW	17.07	3007	455,871.547400	2,305,682.193730
3007 - 3008	10°09'11"NW	15.87	3008	455,868.750500	2,305,697.811430
3008 - 3009	02°44'28"NW	14.74	3009	455,868.045400	2,305,712.538330
3009 - 3010	04°12'01"NW	1.02	3010	455,867.970900	2,305,713.552730
3010 - 3011	05°39'19"NW	16.49	3011	455,866.345500	2,305,729.966230
3011 - 3012	04°50'19"NW	17.47	3012	455,864.871800	2,305,747.374630
3012 - 3013	04°10'38"NW	17.97	3013	455,863.562900	2,305,765.294930
3013 - 3014	05°21'43"NW	18.49	3014	455,861.834900	2,305,783.705730
3014 - 3015	06°05'29"NW	17.71	3015	455,859.956000	2,305,801.311930
3015 - 3016	03°34'47"NW	16.81	3016	455,858.906300	2,305,818.090530
3016 - 3017	01°33'54"NW	17.11	3017	455,858.438900	2,305,835.196030
3017 - 3018	02°27'52"NW	16.16	3018	455,857.744100	2,305,851.338630
3018 - 3019	03°35'45"NW	0.79	3019	455,857.694800	2,305,852.123130
3019 - 3020	04°43'22"NW	15.25	3020	455,856.438900	2,305,867.324930
3020 - 3021	05°17'46"NW	15.17	3021	455,855.038400	2,305,882.432730
3021 - 3022	03°21'48"NW	15.33	3022	455,854.139000	2,305,897.736730
3022 - 3023	05°27'10"NW	1.46	3023	455,854.000600	2,305,899.186530
3023 - 3024	07°32'11"NW	17.03	3024	455,851.766400	2,305,916.073930
3024 - 3025	04°58'10"NW	15.26	3025	455,850.444100	2,305,931.281030
3025 - 3026	00°38'01"NW	15.19	3026	455,850.276100	2,305,946.467630
3026 - 3027	04°53'14"NW	2.97	3027	455,850.023400	2,305,949.422930
3027 - 3028	09°08'19"NW	14.72	3028	455,847.685700	2,305,963.954530
3028 - 3029	04°05'11"NW	14.75	3029	455,846.634300	2,305,978.670430
3029 - 3030	04°17'36"NW	16.32	3030	455,845.412500	2,305,994.944330
3030 - 3031	05°37'51"NW	0.93	3031	455,845.321200	2,305,995.870330

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3031 - 3032	06°57'33"NW	17.14	3032	455,843.244800	2,306,012.880930
3032 - 3033	08°43'49"NW	1.22	3033	455,843.059800	2,306,014.085630
3033 - 3034	10°53'53"NW	15.04	3034	455,840.215300	2,306,028.859230
3034 - 3035	04°59'46"NW	14.50	3035	455,838.952500	2,306,043.303630
3035 - 3036	00°26'48"NW	14.26	3036	455,838.841300	2,306,057.564630
3036 - 3037	05°18'02"NW	3.38	3037	455,838.528700	2,306,060.933930
3037 - 3038	10°18'15"NW	12.75	3038	455,836.247900	2,306,073.479030
3038 - 3039	01°17'33"NW	14.28	3039	455,835.925800	2,306,087.754930
3039 - 3040	05°34'01"NW	2.98	3040	455,835.636600	2,306,090.721930
3040 - 3041	09°50'25"NW	13.69	3041	455,833.297700	2,306,104.205830
3041 - 3042	08°26'07"NW	12.25	3042	455,831.500300	2,306,116.325830
3042 - 3043	09°14'41"NW	12.55	3043	455,829.484400	2,306,128.710830
3043 - 3044	07°11'31"NW	11.48	3044	455,828.046900	2,306,140.102630
3044 - 3045	01°39'36"NE	11.73	3045	455,828.386600	2,306,151.823930
3045 - 3046	00°49'50"NE	0.58	3046	455,828.395000	2,306,152.403230
3046 - 3047	01°08'12"NW	0.79	3047	455,828.379300	2,306,153.194330
3047 - 3048	02°16'00"NW	15.41	3048	455,827.769800	2,306,168.591830
3048 - 3049	05°17'34"NW	2.11	3049	455,827.575000	2,306,170.694530
3049 - 3050	08°19'11"NW	16.99	3050	455,825.116800	2,306,187.503930
3050 - 3051	08°41'56"NW	15.72	3051	455,822.738900	2,306,203.045430
3051 - 3052	02°50'01"NW	14.31	3052	455,822.031400	2,306,217.338630
3052 - 3053	01°34'24"NW	16.93	3053	455,821.566500	2,306,234.262530
3053 - 3054	02°12'50"NW	0.44	3054	455,821.549500	2,306,234.702230
3054 - 3055	02°50'01"NW	19.63	3055	455,820.578800	2,306,254.312030
3055 - 3056	01°04'17"NE	18.25	3056	455,820.920100	2,306,272.560230
3056 - 3057	11°41'50"NE	17.09	3057	455,824.385100	2,306,289.295830
3057 - 3058	11°06'52"NE	17.46	3058	455,827.750400	2,306,306.426030
3058 - 3059	16°07'07"NE	18.14	3059	455,832.785400	2,306,323.848930
3059 - 3060	21°56'37"NE	20.00	3060	455,840.257800	2,306,342.396130
3060 - 3061	20°36'16"NE	0.89	3061	455,840.569400	2,306,343.224930
3061 - 3062	18°49'11"NE	21.17	3062	455,847.399700	2,306,363.266030
3062 - 3063	18°27'12"NE	22.71	3063	455,854.587400	2,306,384.805930
3063 - 3064	22°57'45"NE	24.59	3064	455,864.180400	2,306,407.446630
3064 - 3065	23°48'23"NE	24.71	3065	455,874.153900	2,306,430.052530
3065 - 3066	20°02'51"NE	2.63	3066	455,875.054105	2,306,432.519430
3066 - 3067	12°30'25"NE	2.63	3067	455,875.622800	2,306,435.083130
3067 - 3068	08°44'58"NE	25.79	3068	455,879.546500	2,306,460.577030
3068 - 3069	11°43'40"NE	30.22	3069	455,885.688400	2,306,490.162630
3069 - 3070	10°51'59"NE	0.60	3070	455,885.802100	2,306,490.754930
3070 - 3071	07°57'09"NE	1.43	3071	455,885.999700	2,306,492.169430
3071 - 3072	05°54'27"NE	31.45	3072	455,889.236300	2,306,523.448430
3072 - 3073	02°57'11"NE	2.06	3073	455,889.342500	2,306,525.506930
3073 - 3074	02°53'42"NW	2.02	3074	455,889.240500	2,306,527.523830
3074 - 3075	05°47'16"NW	30.23	3075	455,886.191600	2,306,557.603130
3075 - 3076	06°43'03"NW	0.65	3076	455,886.115100	2,306,558.252630
3076 - 3077	07°39'41"NW	31.18	3077	455,881.958500	2,306,589.151530
3077 - 3078	08°49'47"NW	0.82	3078	455,881.833200	2,306,589.958130
3078 - 3079	11°42'19"NW	1.19	3079	455,881.592200	2,306,591.121330

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3079 - 3080	13°24'13"NW	31.31	3080	455,874.334300	2,306,621.578030
3080 - 3081	15°58'43"NW	1.80	3081	455,873.839300	2,306,623.306730
3081 - 3082	18°33'24"NW	30.28	3082	455,864.202900	2,306,652.012230
3082 - 3083	19°38'34"NW	0.70	3083	455,863.966400	2,306,652.674830
3083 - 3084	21°08'28"NW	29.81	3084	455,853.216500	2,306,680.474330
3084 - 3085	22°24'10"NW	0.88	3085	455,852.882100	2,306,681.285530
3085 - 3086	23°39'31"NW	28.41	3086	455,841.480300	2,306,707.310530
3086 - 3087	21°46'08"NW	26.92	3087	455,831.497900	2,306,732.307330
3087 - 3088	22°51'37"NW	0.76	3088	455,831.202400	2,306,733.008230
3088 - 3089	23°56'53"NW	25.80	3089	455,820.728800	2,306,756.589530
3089 - 3090	23°06'55"NW	25.43	3090	455,810.744400	2,306,779.980230
3090 - 3091	22°50'51"NW	27.16	3091	455,800.199300	2,306,805.007930
3091 - 3092	24°04'03"NW	0.85	3092	455,799.851900	2,306,805.785730
3092 - 3093	25°17'16"NW	27.72	3093	455,788.009800	2,306,830.851530
3093 - 3094	22°39'23"NW	28.88	3094	455,776.886200	2,306,857.500130
3094 - 3095	20°56'40"NW	29.80	3095	455,766.233300	2,306,885.332130
3095 - 3096	18°26'30"NW	31.16	3096	455,756.374900	2,306,914.895330
3096 - 3097	13°25'40"NW	31.78	3097	455,748.995300	2,306,945.804730
3097 - 3098	13°12'43"NW	32.35	3098	455,741.600700	2,306,977.302130
3098 - 3099	08°37'19"NW	35.86	3099	455,736.224500	2,307,012.758530
3099 - 3100	09°48'50"NW	38.44	3100	455,729.672800	2,307,050.633130
3100 - 3101	09°10'37"NW	36.40	3101	455,723.867000	2,307,086.570030
3101 - 3102	10°36'06"NW	0.73	3102	455,723.731800	2,307,087.292330
3102 - 3103	11°41'35"NW	34.66	3103	455,716.707700	2,307,121.231130
3103 - 3104	07°59'29"NW	35.69	3104	455,711.746000	2,307,156.573130
3104 - 3105	09°03'02"NW	35.47	3105	455,706.165600	2,307,191.605230
3105 - 3106	11°01'09"NW	1.07	3106	455,705.961600	2,307,192.652830
3106 - 3107	12°35'00"NW	34.51	3107	455,698.443800	2,307,226.331030
3107 - 3108	09°45'30"NW	33.46	3108	455,692.772200	2,307,259.308430
3108 - 3109	09°36'44"NW	33.56	3109	455,687.167800	2,307,292.400630
3109 - 3110	08°56'03"NW	33.41	3110	455,681.979400	2,307,325.403530
3110 - 3111	09°31'09"NW	0.41	3111	455,681.911000	2,307,325.811430
3111 - 3112	10°14'19"NW	31.60	3112	455,676.294100	2,307,356.907930
3112 - 3113	08°42'25"NW	30.83	3113	455,671.626600	2,307,387.385330
3113 - 3114	07°16'45"NW	30.34	3114	455,667.782800	2,307,417.476930
3114 - 3115	07°13'03"NW	30.70	3115	455,663.925600	2,307,447.934530
3115 - 3116	08°49'37"NW	1.11	3116	455,663.755600	2,307,449.029230
3116 - 3117	10°46'55"NW	31.40	3117	455,657.882300	2,307,479.870830
3117 - 3118	10°19'43"NW	28.92	3118	455,652.697300	2,307,508.321130
3118 - 3119	05°28'46"NW	26.04	3119	455,650.210700	2,307,534.242430
3119 - 3120	06°01'52"NW	27.28	3120	455,647.344400	2,307,561.370530
3120 - 3121	08°13'30"NW	1.52	3121	455,647.127000	2,307,562.874530
3121 - 3122	10°46'17"NW	27.23	3122	455,642.038600	2,307,589.621130
3122 - 3123	12°38'59"NW	1.31	3123	455,641.752100	2,307,590.897630
3123 - 3124	14°31'18"NW	25.18	3124	455,635.437300	2,307,615.276730
3124 - 3125	07°47'48"NW	24.14	3125	455,632.162900	2,307,639.190630
3125 - 3126	08°53'38"NW	0.77	3126	455,632.044000	2,307,639.950430
3126 - 3127	11°04'08"NW	0.74	3127	455,631.901600	2,307,640.678330

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3127 - 3128	12°07'29"NW	22.80	3128	455,627.113100	2,307,662.967630
3128 - 3129	08°44'35"NW	23.22	3129	455,623.582800	2,307,685.922530
3129 - 3130	09°21'56"NW	0.44	3130	455,623.511400	2,307,686.355430
3130 - 3131	11°28'36"NW	1.03	3131	455,623.306400	2,307,687.365130
3131 - 3132	12°57'08"NW	23.69	3132	455,617.997200	2,307,710.449530
3132 - 3133	13°07'45"NW	32.87	3133	455,610.531800	2,307,742.456330
3133 - 3134	08°20'52"NW	19.16	3134	455,607.750300	2,307,761.411930
3134 - 3135	08°58'09"NW	0.43	3135	455,607.683000	2,307,761.838330
3135 - 3136	09°35'03"NW	19.17	3136	455,604.490800	2,307,780.743030
3136 - 3137	04°03'24"NW	17.42	3137	455,603.258700	2,307,798.114930
3137 - 3138	07°01'39"NW	2.07	3138	455,603.005000	2,307,800.172930
3138 - 3139	12°07'03"NW	1.48	3139	455,602.694800	2,307,801.617730
3139 - 3140	14°14'03"NW	16.68	3140	455,598.593600	2,307,817.784830
3140 - 3141	03°18'05"NW	14.27	3141	455,597.772000	2,307,832.027030
3141 - 3142	06°38'57"NW	2.34	3142	455,597.501400	2,307,834.348230
3142 - 3143	11°50'59"NW	1.29	3143	455,597.236800	2,307,835.609330
3143 - 3144	13°41'31"NW	13.53	3144	455,594.034600	2,307,848.753130
3144 - 3145	08°17'31"NW	22.65	3145	455,590.767500	2,307,871.169930
3145 - 3146	08°15'32"NW	14.68	3146	455,588.658500	2,307,885.699230
3146 - 3147	05°37'29"NW	16.90	3147	455,587.001900	2,307,902.519030
3147 - 3148	08°00'07"NW	1.65	3148	455,586.772000	2,307,904.154430
3148 - 3149	10°42'46"NW	14.91	3149	455,583.999900	2,307,918.807330
3149 - 3150	09°10'01"NW	16.38	3150	455,581.390300	2,307,934.978330
3150 - 3151	11°31'45"NW	1.37	3151	455,581.116100	2,307,936.322530
3151 - 3152	13°30'46"NW	16.50	3152	455,577.260000	2,307,952.368430
3152 - 3153	14°55'41"NW	0.99	3153	455,577.005100	2,307,953.324530
3153 - 3154	16°20'52"NW	14.31	3154	455,572.977700	2,307,967.054530
3154 - 3155	03°52'13"NW	16.05	3155	455,571.894500	2,307,983.064730
3155 - 3156	04°36'38"NW	14.54	3156	455,570.725700	2,307,997.557630
3156 - 3157	07°18'20"NW	1.88	3157	455,570.486700	2,307,999.421830
3157 - 3158	11°46'55"NW	1.24	3158	455,570.233000	2,308,000.638130
3158 - 3159	13°33'36"NW	13.65	3159	455,567.031900	2,308,013.910330
3159 - 3160	07°33'36"NW	12.16	3160	455,565.432200	2,308,025.963630
3160 - 3161	08°46'23"NW	0.85	3161	455,565.302300	2,308,026.805330
3161 - 3162	12°22'54"NW	1.66	3162	455,564.946000	2,308,028.428330
3162 - 3163	14°45'41"NW	15.23	3163	455,561.066400	2,308,043.152030
3163 - 3164	10°23'31"NW	15.08	3164	455,558.346800	2,308,057.981430
3164 - 3165	10°05'55"NW	17.19	3165	455,555.332000	2,308,074.908330
3165 - 3166	10°57'12"NW	0.60	3166	455,555.218200	2,308,075.496330
3166 - 3167	11°48'52"NW	15.14	3167	455,552.119000	2,308,090.312530
3167 - 3168	01°54'09"NW	14.51	3168	455,551.637400	2,308,104.810730
3168 - 3169	02°02'20"NW	14.34	3169	455,551.127100	2,308,119.144830
3169 - 3170	10°28'50"NE	15.75	3170	455,553.992300	2,308,134.633330
3170 - 3171	06°28'23"NE	2.63	3171	455,554.289000	2,308,137.248330
3171 - 3172	02°41'45"NE	17.81	3172	455,555.126800	2,308,155.040430
3172 - 3173	05°16'03"NE	17.28	3173	455,556.712900	2,308,172.243630
3173 - 3174	15°10'18"NE	14.06	3174	455,560.392000	2,308,185.811230
3174 - 3175	12°35'13"NE	1.80	3175	455,560.785300	2,308,187.572630

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3175 - 3176	07°10'56"NE	1.97	3176	455,561.031100	2,308,189.523130
3176 - 3177	04°21'56"NE	14.15	3177	455,562.107900	2,308,203.627730
3177 - 3178	08°29'14"NE	9.76	3178	455,563.548200	2,308,213.279630
3178 - 3179	18°26'31"NE	10.74	3179	455,566.945900	2,308,223.468430
3179 - 3180	15°22'24"NE	2.14	3180	455,567.513700	2,308,225.533530
3180 - 3181	12°18'13"NE	11.67	3181	455,569.999500	2,308,236.930930
3181 - 3182	12°37'08"NE	11.93	3182	455,572.606800	2,308,248.577130
3182 - 3183	12°50'23"NE	12.19	3183	455,575.316000	2,308,260.463430
3183 - 3184	11°52'27"NE	11.84	3184	455,577.751300	2,308,272.045530
3184 - 3185	10°56'21"NE	0.65	3185	455,577.875000	2,308,272.685530
3185 - 3186	07°12'56"NE	1.94	3186	455,578.119000	2,308,274.612730
3186 - 3187	04°25'57"NE	8.11	3187	455,578.745500	2,308,282.694430
3187 - 3188	19°42'03"NE	7.22	3188	455,581.178400	2,308,289.488930
3188 - 3189	21°18'23"NE	9.91	3189	455,584.780900	2,308,298.725730
3189 - 3190	18°00'58"NE	2.30	3190	455,585.491312	2,308,300.910050
3190 - 3191	11°25'48"NE	2.30	3191	455,585.946500	2,308,303.161430
3191 - 3192	08°08'19"NE	9.53	3192	455,587.295700	2,308,312.595630
3192 - 3193	12°09'50"NE	8.23	3193	455,589.028900	2,308,320.636430
3193 - 3194	11°32'26"NE	10.22	3194	455,591.072600	2,308,330.645030
3194 - 3195	16°38'09"NE	9.26	3195	455,593.723000	2,308,339.515330
3195 - 3196	13°13'29"NE	2.38	3196	455,594.267300	2,308,341.831430
3196 - 3197	09°37'57"NE	9.49	3197	455,595.854700	2,308,351.184230
3197 - 3198	18°42'09"NE	8.54	3198	455,598.591700	2,308,359.269130
3198 - 3199	14°02'30"NE	3.24	3199	455,599.377400	2,308,362.410630
3199 - 3200	08°50'47"NE	7.06	3200	455,600.462800	2,308,369.384530
3200 - 3201	21°55'00"NE	7.60	3201	455,603.297700	2,308,376.430630
3201 - 3202	20°57'36"NE	0.67	3202	455,603.537000	2,308,377.055330
3202 - 3203	17°40'28"NE	1.62	3203	455,604.029700	2,308,378.601530
3203 - 3204	15°20'58"NE	9.04	3204	455,606.422900	2,308,387.319930
3204 - 3205	18°07'20"NE	8.61	3205	455,609.101900	2,308,395.505530
3205 - 3206	18°07'48"NE	9.48	3206	455,612.053400	2,308,404.519530
3206 - 3207	15°13'01"NE	2.03	3207	455,612.587200	2,308,406.481930
3207 - 3208	12°18'07"NE	8.13	3208	455,614.319100	2,308,414.423730
3208 - 3209	12°44'15"NE	12.16	3209	455,616.999800	2,308,426.282730
3209 - 3210	11°22'15"NE	0.96	3210	455,617.188200	2,308,427.219530
3210 - 3211	08°45'07"NE	0.87	3211	455,617.320200	2,308,428.076930
3211 - 3212	07°30'52"NE	8.74	3212	455,618.463500	2,308,436.744130
3212 - 3213	06°27'44"NE	0.74	3213	455,618.546300	2,308,437.475130
3213 - 3214	05°24'23"NE	7.03	3214	455,619.208800	2,308,444.475130
3214 - 3215	12°56'20"NE	6.71	3215	455,620.710400	2,308,451.010930
3215 - 3216	12°18'42"NE	0.44	3216	455,620.803200	2,308,451.436130
3216 - 3217	11°41'30"NE	7.63	3217	455,622.349000	2,308,458.905830
3217 - 3218	10°51'11"NE	0.59	3218	455,622.460200	2,308,459.485830
3218 - 3219	08°12'23"NE	1.25	3219	455,622.638600	2,308,460.722830
3219 - 3220	06°25'08"NE	7.35	3220	455,623.460400	2,308,468.027330
3220 - 3221	16°12'03"NE	7.06	3221	455,625.429500	2,308,474.804630
3221 - 3222	16°47'25"NE	7.79	3222	455,627.680200	2,308,482.263830
3222 - 3223	15°18'47"NE	1.03	3223	455,627.952400	2,308,483.257930

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3223 - 3224	13°50'12"NE	6.77	3224	455,629.572100	2,308,489.833930
3224 - 3225	16°55'42"NE	6.02	3225	455,631.324600	2,308,495.591830
3225 - 3226	13°19'34"NE	2.51	3226	455,631.903400	2,308,498.035330
3226 - 3227	09°27'45"NE	6.07	3227	455,632.900800	2,308,504.019530
3227 - 3228	15°20'08"NE	5.42	3228	455,634.334800	2,308,509.248530
3228 - 3229	12°40'15"NE	1.86	3229	455,634.743200	2,308,511.065030
3229 - 3230	07°54'35"NE	1.46	3230	455,634.943600	2,308,512.507430
3230 - 3231	05°49'36"NE	3.81	3231	455,635.330600	2,308,516.299730
3231 - 3232	19°57'20"NE	3.17	3232	455,636.413900	2,308,519.283230
3232 - 3233	14°58'42"NE	3.47	3233	455,637.310900	2,308,522.635930
3233 - 3234	08°41'10"NE	0.92	3234	455,637.449300	2,308,523.541830
3234 - 3235	07°22'29"NE	3.77	3235	455,637.932900	2,308,527.278230
3235 - 3236	13°59'11"NE	0.90	3236	455,638.149500	2,308,528.147830
3236 - 3237	13°59'43"NE	2.31	3237	455,638.708500	2,308,530.390630
3237 - 3238	11°59'50"NE	1.39	3238	455,638.998300	2,308,531.754330
3238 - 3239	08°05'34"NE	1.33	3239	455,639.185500	2,308,533.070830
3239 - 3240	06°11'23"NE	3.69	3240	455,639.583300	2,308,536.738630
3240 - 3241	03°05'41"NE	2.16	3241	455,639.699900	2,308,538.895130
3241 - 3242	02°35'15"NW	0.86	3242	455,639.661200	2,308,539.751430
3242 - 3243	25°04'55"NE	1.96	3243	455,640.492600	2,308,541.527730
3243 - 3244	22°32'34"NE	1.77	3244	455,641.172600	2,308,543.165930
3244 - 3245	18°59'28"NE	0.70	3245	455,641.400500	2,308,543.828130
3245 - 3246	17°59'37"NE	4.48	3246	455,642.785600	2,308,548.092630
3246 - 3247	19°01'57"NE	4.47	3247	455,644.242100	2,308,552.314830
3247 - 3248	14°31'00"NE	3.15	3248	455,645.031600	2,308,555.363930
3248 - 3249	07°46'38"NE	1.55	3249	455,645.241200	2,308,556.898530
3249 - 3250	05°33'40"NE	5.51	3250	455,645.774800	2,308,562.378730
3250 - 3251	10°02'28"NE	6.64	3251	455,646.932400	2,308,568.916230
3251 - 3252	08°05'14"NE	1.35	3252	455,647.122100	2,308,570.251230
3252 - 3253	06°09'22"NE	5.82	3253	455,647.746300	2,308,576.038230
3253 - 3254	12°17'03"NE	4.39	3254	455,648.680200	2,308,580.327130
3254 - 3255	13°19'25"NE	5.83	3255	455,650.023900	2,308,586.000830
3255 - 3256	12°39'00"NE	0.47	3256	455,650.127100	2,308,586.460630
3256 - 3257	11°58'23"NE	4.14	3257	455,650.986900	2,308,590.515030
3257 - 3258	17°45'17"NE	3.91	3258	455,652.179700	2,308,594.240230
3258 - 3259	18°41'23"NE	0.99	3259	455,652.498500	2,308,595.182630
3259 - 3260	33°24'22"NE	2.89	3260	455,654.090102	2,308,597.595860
3260 - 3261	25°07'32"NE	2.89	3261	455,655.317566	2,308,600.213150
3261 - 3262	16°50'43"NE	2.89	3262	455,656.155300	2,308,602.979930
3262 - 3263	24°17'39"NE	0.99	3263	455,656.563500	2,308,603.884230
3263 - 3264	22°55'16"NE	2.04	3264	455,657.357200	2,308,605.761230
3264 - 3265	15°34'22"NE	3.09	3265	455,658.186100	2,308,608.735430
3265 - 3266	11°08'48"NE	2.61	3266	455,658.690900	2,308,611.297330
3266 - 3267	11°38'01"NE	2.34	3267	455,659.163200	2,308,613.591330
3267 - 3268	10°49'10"NE	0.57	3268	455,659.270300	2,308,614.151730
3268 - 3269	09°16'10"NE	0.51	3269	455,659.352200	2,308,614.653530
3269 - 3270	08°32'25"NE	0.94	3270	455,659.491500	2,308,615.581130
3270 - 3271	35°16'48"NE	0.84	3271	455,659.975300	2,308,616.264930

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3271 - 3272	30°57'25"NE	2.93	3272	455,661.481500	2,308,618.775930
3272 - 3273	25°15'32"NE	3.66	3273	455,663.042300	2,308,622.083930
3273 - 3274	19°09'38"NE	0.58	3274	455,663.233200	2,308,622.633330
3274 - 3275	18°20'00"NE	6.41	3275	455,665.250700	2,308,628.721730
3275 - 3276	14°04'30"NE	2.97	3276	455,665.973000	2,308,631.602630
3276 - 3277	09°38'09"NE	5.31	3277	455,666.862500	2,308,636.841730
3277 - 3278	15°02'17"NE	7.61	3278	455,668.836200	2,308,644.188030
3278 - 3279	12°31'20"NE	1.76	3279	455,669.217400	2,308,645.904330
3279 - 3280	05°00'07"NE	3.48	3280	455,669.521200	2,308,649.375330
3280 - 3281	00°00'22"NE	2.70	3281	455,669.521500	2,308,652.072330
3281 - 3282	19°17'00"NE	7.62	3282	455,672.036600	2,308,659.260930
3282 - 3283	17°54'30"NE	0.96	3283	455,672.331900	2,308,660.174730
3283 - 3284	16°31'56"NE	13.89	3284	455,676.284400	2,308,673.490630
3284 - 3285	14°08'15"NE	1.67	3285	455,676.692600	2,308,675.111230
3285 - 3286	11°44'36"NE	13.80	3286	455,679.502100	2,308,688.626130
3286 - 3287	17°35'45"NE	12.24	3287	455,683.202100	2,308,700.292930
3287 - 3288	22°58'29"NE	14.41	3288	455,688.825800	2,308,713.557630
3288 - 3289	21°29'23"NE	1.04	3289	455,689.206200	2,308,714.523830
3289 - 3290	16°14'07"NE	2.62	3290	455,689.940100	2,308,717.044130
3290 - 3291	12°28'18"NE	15.32	3291	455,693.249500	2,308,732.006830
3291 - 3292	11°46'28"NE	15.34	3292	455,696.379100	2,308,747.020730
3292 - 3293	10°53'17"NE	0.62	3293	455,696.495900	2,308,747.627930
3293 - 3294	04°49'20"NE	3.61	3294	455,696.799000	2,308,751.220730
3294 - 3295	00°41'01"NW	15.18	3295	455,696.617800	2,308,766.403830
3295 - 3296	15°57'08"NE	14.95	3296	455,700.726400	2,308,780.777330
3296 - 3297	13°56'01"NE	1.41	3297	455,701.065700	2,308,782.144930
3297 - 3298	11°54'52"NE	16.70	3298	455,704.513200	2,308,798.484030
3298 - 3299	13°25'53"NE	16.00	3299	455,708.229700	2,308,814.046430
3299 - 3300	17°52'56"NE	13.83	3300	455,712.475300	2,308,827.204930
3300 - 3301	20°52'49"NE	13.00	3301	455,717.108100	2,308,839.349530
3301 - 3302	21°13'04"NE	13.98	3302	455,722.167700	2,308,852.381930
3302 - 3303	27°34'02"NE	14.12	3303	455,728.701400	2,308,864.897130
3303 - 3304	31°04'51"NE	13.53	3304	455,735.688800	2,308,876.488930
3304 - 3305	35°20'09"NE	13.87	3305	455,743.712300	2,308,887.805830
3305 - 3306	39°31'01"NE	14.83	3306	455,753.146800	2,308,899.243830
3306 - 3307	47°10'09"NE	12.11	3307	455,762.028700	2,308,907.477430
3307 - 3308	54°45'39"NE	12.36	3308	455,772.123400	2,308,914.608730
3308 - 3309	53°19'45"NE	1.00	3309	455,772.926000	2,308,915.206330
3309 - 3310	51°53'38"NE	12.15	3310	455,782.489700	2,308,922.706830
3310 - 3311	62°04'27"NE	14.02	3311	455,794.879200	2,308,929.273830
3311 - 3312	61°13'06"NE	16.12	3312	455,809.009600	2,308,937.036130
3312 - 3313	67°18'08"NE	14.02	3313	455,821.946200	2,308,942.447030
3313 - 3314	66°57'21"NE	10.74	3314	455,831.831400	2,308,946.652030
3314 - 3315	78°34'27"NE	11.74	3315	455,843.335100	2,308,948.976930
3315 - 3316	75°59'12"NE	1.80	3316	455,845.085300	2,308,949.413730
3316 - 3317	73°24'17"NE	14.76	3317	455,859.227900	2,308,953.628530
3317 - 3318	85°08'16"NE	11.17	3318	455,870.353600	2,308,954.574930
3318 - 3319	83°55'39"NE	0.85	3319	455,871.194900	2,308,954.664430

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3319 - 3320	82°42'49"NE	11.94	3320	455,883.034700	2,308,956.178230
3320 - 3321	81°06'16"NE	1.10	3321	455,884.124700	2,308,956.348830
3321 - 3322	79°06'37"NE	14.41	3322	455,898.275800	2,308,959.071230
3322 - 3323	84°20'42"NE	14.58	3323	455,912.781000	2,308,960.507530
3323 - 3324	83°36'02"NE	0.51	3324	455,913.291900	2,308,960.564830
3324 - 3325	82°52'19"NE	15.82	3325	455,928.988500	2,308,962.527730
3325 - 3326	82°58'32"NE	14.60	3326	455,943.480100	2,308,964.313330
3326 - 3327	81°29'17"NE	1.04	3327	455,944.507100	2,308,964.467030
3327 - 3328	78°53'02"NE	0.78	3328	455,945.269000	2,308,964.616730
3328 - 3329	77°46'31"NE	11.61	3329	455,956.616000	2,308,967.075130
3329 - 3330	86°37'19"NE	15.01	3330	455,971.603300	2,308,967.959730
3330 - 3331	83°05'16"NE	2.46	3331	455,974.041700	2,308,968.255330
3331 - 3332	79°10'03"NE	11.53	3332	455,985.363700	2,308,970.421730
3332 - 3333	82°31'21"NE	14.65	3333	455,999.891900	2,308,972.328530
3333 - 3334	81°16'00"NE	0.88	3334	456,000.762900	2,308,972.462330
3334 - 3335	79°59'47"NE	14.48	3335	456,015.021000	2,308,974.977330
3335 - 3336	86°49'17"NE	15.52	3336	456,030.517000	2,308,975.837830
3336 - 3337	83°24'46"NE	2.38	3337	456,032.881100	2,308,976.110830
3337 - 3338	77°59'59"NE	1.39	3338	456,034.244000	2,308,976.400530
3338 - 3339	76°00'26"NE	17.08	3339	456,050.812800	2,308,980.529330
3339 - 3340	74°22'14"NE	1.15	3340	456,051.915900	2,308,980.837930
3340 - 3341	72°43'31"NE	15.45	3341	456,066.666400	2,308,985.425030
3341 - 3342	78°23'02"NE	16.60	3342	456,082.927600	2,308,988.767730
3342 - 3343	88°42'23"NE	20.99	3343	456,103.912300	2,308,989.241530
3343 - 3344	84°21'15"NE	3.04	3344	456,106.933800	2,308,989.540230
3344 - 3345	77°47'20"NE	1.54	3345	456,108.441600	2,308,989.866530
3345 - 3346	75°34'44"NE	17.50	3346	456,125.385400	2,308,994.223530
3346 - 3347	74°10'57"NE	0.97	3347	456,126.320800	2,308,994.488530
3347 - 3348	72°47'28"NE	17.02	3348	456,142.581900	2,308,999.524930
3348 - 3349	72°05'04"NE	16.11	3349	456,157.908500	2,309,004.479830
3349 - 3350	73°18'50"NE	17.71	3350	456,174.874700	2,309,009.565430
3350 - 3351	71°25'38"NE	1.30	3351	456,176.109200	2,309,009.980230
3351 - 3352	69°10'07"NE	16.85	3352	456,191.854000	2,309,015.970930
3352 - 3353	64°34'56"NE	3.20	3353	456,194.740500	2,309,017.342630
3353 - 3354	58°27'18"NE	1.08	3354	456,195.658600	2,309,017.906230
3354 - 3355	56°54'48"NE	15.46	3355	456,208.612500	2,309,026.346430
3355 - 3356	66°08'53"NE	14.15	3356	456,221.553900	2,309,032.068230
3356 - 3357	67°17'53"NE	12.57	3357	456,233.152600	2,309,036.920530
3357 - 3358	63°38'57"NE	2.55	3358	456,235.433900	2,309,038.050530
3358 - 3359	57°06'54"NE	2.01	3359	456,237.124400	2,309,039.143530
3359 - 3360	54°13'49"NE	11.72	3360	456,246.634600	2,309,045.994830
3360 - 3361	52°07'01"NE	1.48	3361	456,247.799900	2,309,046.901430
3361 - 3362	45°14'39"NE	3.32	3362	456,250.154900	2,309,049.236430
3362 - 3363	40°29'18"NE	9.85	3363	456,256.552600	2,309,056.730230
3363 - 3364	54°02'34"NE	9.17	3364	456,263.979300	2,309,062.117530
3364 - 3365	51°48'08"NE	1.55	3365	456,265.199600	2,309,063.077730
3365 - 3366	49°11'37"NE	9.67	3366	456,272.516400	2,309,069.394830
3366 - 3367	55°54'14"NE	12.49	3367	456,282.862700	2,309,076.398730

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3367 - 3368	55°36'16"NE	17.14	3368	456,297.009800	2,309,086.083830
3368 - 3369	55°09'14"NE	17.92	3369	456,311.720400	2,309,096.325430
3369 - 3370	54°23'41"NE	0.53	3370	456,312.154300	2,309,096.636130
3370 - 3371	53°37'27"NE	17.67	3371	456,326.385000	2,309,107.118630
3371 - 3372	53°57'22"NE	17.41	3372	456,340.462800	2,309,117.363230
3372 - 3373	56°39'01"NE	17.54	3373	456,355.114200	2,309,127.005530
3373 - 3374	56°29'14"NE	19.48	3374	456,371.356800	2,309,137.761430
3374 - 3375	59°21'09"NE	16.62	3375	456,385.652300	2,309,146.231730
3375 - 3376	61°38'10"NE	16.46	3376	456,400.135100	2,309,154.050730
3376 - 3377	69°27'46"NE	17.74	3377	456,416.743300	2,309,160.272530
3377 - 3378	75°58'47"NE	16.21	3378	456,432.468900	2,309,164.199230
3378 - 3379	78°49'41"NE	0.93	3379	456,433.385900	2,309,164.380330
3379 - 3380	81°30'16"NE	16.74	3380	456,449.941700	2,309,166.853230
3380 - 3381	86°51'31"NE	1.40	3381	456,451.335700	2,309,166.929730
3381 - 3382	89°46'55"NE	17.32	3382	456,468.651700	2,309,166.995630
3382 - 3383	88°22'58"SE	18.82	3383	456,487.466500	2,309,166.464430
3383 - 3384	89°18'11"SE	0.63	3384	456,488.099500	2,309,166.456730
3384 - 3385	89°36'29"NE	18.76	3385	456,506.858100	2,309,166.585030
3385 - 3386	89°30'53"SE	20.20	3386	456,527.062100	2,309,166.413930
3386 - 3387	81°53'43"SE	20.21	3387	456,547.071100	2,309,163.564630
3387 - 3388	85°56'55"SE	2.83	3388	456,549.890700	2,309,163.364930
3388 - 3389	88°04'56"NE	1.34	3389	456,551.228700	2,309,163.409730
3389 - 3390	86°09'50"NE	17.40	3390	456,568.585800	2,309,164.573530
3390 - 3391	87°29'21"SE	17.74	3391	456,586.311600	2,309,163.796330
3391 - 3392	88°44'40"SE	0.88	3392	456,587.187700	2,309,163.777130
3392 - 3393	89°04'27"NE	0.64	3393	456,587.831300	2,309,163.787530
3393 - 3394	88°09'21"NE	17.87	3394	456,605.690900	2,309,164.362530
3394 - 3395	88°45'08"NE	16.48	3395	456,622.170300	2,309,164.721430
3395 - 3396	85°17'43"NE	2.41	3396	456,624.576637	2,309,164.919460
3396 - 3397	78°22'11"NE	2.41	3397	456,626.941539	2,309,165.406200
3397 - 3398	71°26'41"NE	2.41	3398	456,629.230500	2,309,166.174530
3398 - 3399	67°59'19"NE	14.28	3399	456,642.471900	2,309,171.527430
3399 - 3400	77°29'18"NE	14.38	3400	456,656.510200	2,309,174.642630
3400 - 3401	78°10'56"NE	17.30	3401	456,673.441000	2,309,178.185130
3401 - 3402	74°05'31"NE	2.85	3402	456,676.185500	2,309,178.967330
3402 - 3403	69°18'06"NE	0.48	3403	456,676.635700	2,309,179.137430
3403 - 3404	68°37'16"NE	15.95	3404	456,691.490300	2,309,184.952530
3404 - 3405	64°22'22"NE	2.96	3405	456,694.162555	2,309,186.234410
3405 - 3406	55°52'26"NE	2.96	3406	456,696.616016	2,309,187.897150
3406 - 3407	47°22'30"NE	2.96	3407	456,698.796800	2,309,189.904230
3407 - 3408	43°07'31"NE	2.31	3408	456,700.377800	2,309,191.592230
3408 - 3409	87°21'36"NE	2.84	3409	456,703.210200	2,309,191.722830
3409 - 3410	82°29'39"NE	3.39	3410	456,706.574403	2,309,192.166070
3410 - 3411	72°45'31"NE	3.39	3411	456,709.815200	2,309,193.171830
3411 - 3412	67°53'38"NE	12.44	3412	456,721.338400	2,309,197.852330
3412 - 3413	63°56'48"NE	2.75	3413	456,723.812000	2,309,199.061630
3413 - 3414	59°08'06"NE	0.61	3414	456,724.331700	2,309,199.372230
3414 - 3415	58°15'54"NE	5.76	3415	456,729.231800	2,309,202.402730

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3415 - 3416	80°58'58"NE	7.60	3416	456,736.741400	2,309,203.594430
3416 - 3417	75°41'33"NE	3.36	3417	456,739.995100	2,309,204.424230
3417 - 3418	70°51'55"NE	13.35	3418	456,752.605500	2,309,208.799530
3418 - 3419	72°46'48"NE	10.90	3419	456,763.018400	2,309,212.026830
3419 - 3420	71°23'28"NE	0.97	3420	456,763.937900	2,309,212.336430
3420 - 3421	65°32'51"NE	3.11	3421	456,766.764900	2,309,213.621930
3421 - 3422	61°05'04"NE	11.04	3422	456,776.427600	2,309,218.959430
3422 - 3423	55°17'18"NE	3.68	3423	456,779.449700	2,309,221.052930
3423 - 3424	46°57'39"NE	2.12	3424	456,780.999300	2,309,222.499930
3424 - 3425	43°55'24"NE	6.09	3425	456,785.223900	2,309,226.886330
3425 - 3426	87°39'04"SE	4.06	3426	456,789.280600	2,309,226.719930
3426 - 3427	88°00'52"NE	3.02	3427	456,792.302781	2,309,226.824700
3427 - 3428	79°20'27"NE	3.02	3428	456,795.274600	2,309,227.384030
3428 - 3429	75°00'21"NE	6.80	3429	456,801.841700	2,309,229.142930
3429 - 3430	88°38'42"NE	10.05	3430	456,811.891400	2,309,229.380630
3430 - 3431	84°37'08"NE	2.81	3431	456,814.687963	2,309,229.644050
3431 - 3432	76°33'52"NE	2.81	3432	456,817.420031	2,309,230.296710
3432 - 3433	68°30'36"NE	2.81	3433	456,820.033700	2,309,231.325730
3433 - 3434	64°29'01"NE	14.51	3434	456,833.132000	2,309,237.577830
3434 - 3435	66°35'05"NE	13.69	3435	456,845.694400	2,309,243.018030
3435 - 3436	69°34'49"NE	15.81	3436	456,860.514400	2,309,248.535330
3436 - 3437	68°17'31"NE	0.90	3437	456,861.349600	2,309,248.867830
3437 - 3438	67°00'16"NE	15.34	3438	456,875.470700	2,309,254.860530
3438 - 3439	66°57'45"NE	13.47	3439	456,887.868200	2,309,260.132530
3439 - 3440	66°52'03"NE	14.56	3440	456,901.258500	2,309,265.852930
3440 - 3441	63°26'01"NE	2.40	3441	456,903.401400	2,309,266.924430
3441 - 3442	59°10'51"NE	0.57	3442	456,903.891200	2,309,267.216630
3442 - 3443	58°21'57"NE	13.03	3443	456,914.981900	2,309,274.048730
3443 - 3444	57°22'17"NE	0.69	3444	456,915.565600	2,309,274.422430
3444 - 3445	56°22'49"NE	14.87	3445	456,927.951800	2,309,282.657930
3445 - 3446	54°53'20"NE	1.04	3446	456,928.804600	2,309,283.257530
3446 - 3447	53°23'37"NE	14.08	3447	456,940.106300	2,309,291.652830
3447 - 3448	51°41'56"NE	1.18	3448	456,941.035800	2,309,292.386930
3448 - 3449	49°10'11"NE	0.58	3449	456,941.471400	2,309,292.763330
3449 - 3450	48°21'02"NE	13.64	3450	456,951.667100	2,309,301.831230
3450 - 3451	45°12'02"NE	2.20	3451	456,953.227400	2,309,303.380630
3451 - 3452	42°02'52"NE	14.88	3452	456,963.196000	2,309,314.433230
3452 - 3453	42°01'26"NE	14.69	3453	456,973.028900	2,309,325.344530
3453 - 3454	40°57'17"NE	0.75	3454	456,973.518400	2,309,325.908530
3454 - 3455	39°46'11"NE	14.62	3455	456,982.870600	2,309,337.145430
3455 - 3456	37°13'45"NE	1.77	3456	456,983.943200	2,309,338.557030
3456 - 3457	34°41'19"NE	14.69	3457	456,992.302500	2,309,350.634430
3457 - 3458	32°20'38"NE	1.64	3458	456,993.177900	2,309,352.016830
3458 - 3459	27°27'49"NE	1.77	3459	456,993.994500	2,309,353.587930
3459 - 3460	24°55'33"NE	16.38	3460	457,000.898400	2,309,368.443430
3460 - 3461	26°01'25"NE	15.26	3461	457,007.592500	2,309,382.153930
3461 - 3462	28°29'44"NE	13.23	3462	457,013.906300	2,309,393.784630
3462 - 3463	26°09'47"NE	1.63	3463	457,014.623300	2,309,395.244130

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3463 - 3464	23°50'08"NE	13.85	3464	457,020.219400	2,309,407.910730
3464 - 3465	22°47'26"NE	0.73	3465	457,020.503100	2,309,408.585930
3465 - 3466	21°44'15"NE	14.66	3466	457,025.933100	2,309,422.204930
3466 - 3467	22°09'07"NE	11.77	3467	457,030.372700	2,309,433.109830
3467 - 3468	20°47'06"NE	0.92	3468	457,030.700000	2,309,433.972130
3468 - 3469	19°01'32"NE	13.03	3469	457,034.946700	2,309,446.287430
3469 - 3470	23°06'34"NE	11.47	3470	457,039.448500	2,309,456.836930
3470 - 3471	33°36'06"NE	11.98	3471	457,046.079800	2,309,466.817130
3471 - 3472	31°47'54"NE	1.26	3472	457,046.742200	2,309,467.885530
3472 - 3473	27°09'40"NE	1.98	3473	457,047.646700	2,309,469.648430
3473 - 3474	24°19'18"NE	10.44	3474	457,051.945300	2,309,479.159130
3474 - 3475	28°59'24"NE	9.20	3475	457,056.404600	2,309,487.207230
3475 - 3476	24°31'30"NE	3.11	3476	457,057.697500	2,309,490.040930
3476 - 3477	20°03'28"NE	11.01	3477	457,061.474700	2,309,500.386130
3477 - 3478	24°06'49"NE	10.66	3478	457,065.828900	2,309,510.113830
3478 - 3479	24°26'53"NE	10.99	3479	457,070.376700	2,309,520.117030
3479 - 3480	27°08'13"NE	9.44	3480	457,074.680200	2,309,528.513430
3480 - 3481	36°27'22"NE	9.79	3481	457,080.499200	2,309,536.389930
3481 - 3482	33°13'38"NE	2.25	3482	457,081.733400	2,309,538.274030
3482 - 3483	26°36'53"NE	2.36	3483	457,082.791500	2,309,540.385630
3483 - 3484	23°13'46"NE	12.04	3484	457,087.538900	2,309,551.446430
3484 - 3485	23°53'45"NE	12.86	3485	457,092.746900	2,309,563.201230
3485 - 3486	21°56'54"NE	1.36	3486	457,093.255100	2,309,564.462330
3486 - 3487	17°12'37"NE	1.95	3487	457,093.830800	2,309,566.320930
3487 - 3488	14°25'25"NE	13.53	3488	457,097.200000	2,309,579.420530
3488 - 3489	13°47'40"NE	0.44	3489	457,097.305600	2,309,579.850630
3489 - 3490	13°09'17"NE	13.29	3490	457,100.329800	2,309,592.790130
3490 - 3491	15°25'28"NE	12.49	3491	457,103.652900	2,309,604.834330
3491 - 3492	13°56'59"NE	1.03	3492	457,103.901000	2,309,605.833130
3492 - 3493	12°28'33"NE	13.62	3493	457,106.843200	2,309,619.130830
3493 - 3494	11°14'37"NE	0.86	3494	457,107.011700	2,309,619.978430
3494 - 3495	08°44'21"NE	0.88	3495	457,107.145300	2,309,620.847530
3495 - 3496	07°28'51"NE	12.46	3496	457,108.767600	2,309,633.201730
3496 - 3497	07°30'58"NE	11.91	3497	457,110.325600	2,309,645.009930
3497 - 3498	07°29'14"NE	11.02	3498	457,111.761600	2,309,655.936030
3498 - 3499	04°30'12"NE	2.08	3499	457,111.925000	2,309,658.010630
3499 - 3500	01°30'50"NE	12.37	3500	457,112.251900	2,309,670.379530
3500 - 3501	00°22'44"NE	12.00	3501	457,112.331300	2,309,682.378730
3501 - 3502	03°24'17"NW	2.51	3502	457,112.182400	2,309,684.881330
3502 - 3503	07°00'06"NW	10.58	3503	457,110.892500	2,309,695.384130
3503 - 3504	02°04'25"NW	12.09	3504	457,110.454900	2,309,707.469530
3504 - 3505	01°35'40"NW	13.86	3505	457,110.069200	2,309,721.324930
3505 - 3506	00°29'38"NE	13.24	3506	457,110.183300	2,309,734.559630
3506 - 3507	01°09'11"NW	0.98	3507	457,110.163500	2,309,735.543330
3507 - 3508	02°34'16"NW	11.82	3508	457,109.633100	2,309,747.355030
3508 - 3509	00°26'01"NW	10.34	3509	457,109.554800	2,309,757.694530
3509 - 3510	01°17'27"NW	12.04	3510	457,109.283500	2,309,769.733130
3510 - 3511	02°16'16"NW	0.68	3511	457,109.256600	2,309,770.411330

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3511 - 3512	03°14'28"NW	10.46	3512	457,108.665300	2,309,780.853030
3512 - 3513	02°22'42"NE	8.10	3513	457,109.001600	2,309,788.949330
3513 - 3514	01°11'13"NE	0.83	3514	457,109.018800	2,309,789.779330
3514 - 3515	02°11'56"NW	1.53	3515	457,108.959900	2,309,791.313130
3515 - 3516	04°23'54"NW	7.55	3516	457,108.381000	2,309,798.839430
3516 - 3517	02°39'16"NE	8.99	3517	457,108.797400	2,309,807.820830
3517 - 3518	01°51'37"NE	0.56	3518	457,108.815600	2,309,808.381130
3518 - 3519	01°02'54"NE	14.88	3519	457,109.087800	2,309,823.253930
3519 - 3520	00°19'20"NE	0.48	3520	457,109.090500	2,309,823.733730
3520 - 3521	00°38'58"NW	17.04	3521	457,108.897300	2,309,840.773130
3521 - 3522	00°07'46"NW	16.05	3522	457,108.861000	2,309,856.823730
3522 - 3523	01°37'44"NW	1.05	3523	457,108.831200	2,309,857.871630
3523 - 3524	03°07'58"NW	17.26	3524	457,107.887900	2,309,875.105830
3524 - 3525	00°41'11"NW	17.31	3525	457,107.680500	2,309,892.411830
3525 - 3526	00°15'27"NW	16.99	3526	457,107.604100	2,309,909.399930
3526 - 3527	01°24'54"NW	0.81	3527	457,107.584200	2,309,910.205530
3527 - 3528	02°33'59"NW	14.31	3528	457,106.943600	2,309,924.496730
3528 - 3529	00°04'54"NW	11.91	3529	457,106.926600	2,309,936.409830
3529 - 3530	00°44'09"NE	12.45	3530	457,107.086500	2,309,948.855530
3530 - 3531	01°31'21"NW	1.33	3531	457,107.051100	2,309,950.187330
3531 - 3532	03°26'50"NW	16.10	3532	457,106.082900	2,309,966.259030
3532 - 3533	00°33'44"NW	19.75	3533	457,105.889100	2,309,986.006330
3533 - 3534	02°22'57"NW	1.27	3534	457,105.836200	2,309,987.277730
3534 - 3535	04°12'29"NW	19.84	3535	457,104.380200	2,310,007.065830
3535 - 3536	03°09'55"NW	19.87	3536	457,103.283200	2,310,026.901730
3536 - 3537	00°21'34"NW	19.91	3537	457,103.158200	2,310,046.815830
3537 - 3538	00°07'29"NW	18.73	3538	457,103.117400	2,310,065.543730
3538 - 3539	00°34'46"NW	17.28	3539	457,102.942600	2,310,082.823730
3539 - 3540	01°21'07"NW	0.54	3540	457,102.929900	2,310,083.361830
3540 - 3541	02°07'21"NW	16.71	3541	457,102.311100	2,310,100.056330
3541 - 3542	00°59'43"NE	19.97	3542	457,102.658000	2,310,120.021430
3542 - 3543	00°09'17"NE	22.81	3543	457,102.719600	2,310,142.830130
3543 - 3544	02°37'38"NE	25.85	3544	457,103.904500	2,310,168.650330
3544 - 3545	06°10'05"NE	24.27	3545	457,106.512000	2,310,192.778030
3545 - 3546	12°34'55"NE	24.76	3546	457,111.905300	2,310,216.941530
3546 - 3547	18°13'31"NE	25.38	3547	457,119.842300	2,310,241.045930
3547 - 3548	26°00'53"NE	27.70	3548	457,131.993100	2,310,265.942430
3548 - 3549	31°13'19"NE	29.73	3549	457,147.406200	2,310,291.370430
3549 - 3550	35°07'11"NE	29.88	3550	457,164.593500	2,310,315.807430
3550 - 3551	37°53'01"NE	29.49	3551	457,182.700200	2,310,339.080230
3551 - 3552	38°45'02"NE	24.66	3552	457,198.137900	2,310,358.314730
3552 - 3553	38°58'32"NE	21.06	3553	457,211.384500	2,310,374.687130
3553 - 3554	39°55'42"NE	17.09	3554	457,222.352100	2,310,387.791030
3554 - 3555	43°03'10"NE	16.76	3555	457,233.791900	2,310,400.036030
3555 - 3556	44°20'58"NE	17.10	3556	457,245.742400	2,310,412.260930
3556 - 3557	50°42'23"NE	15.42	3557	457,257.674500	2,310,422.024930
3557 - 3558	54°16'45"NE	16.26	3558	457,270.876100	2,310,431.518430
3558 - 3559	59°17'16"NE	16.36	3559	457,284.944500	2,310,439.875630

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3559 - 3560	65°08'48"NE	18.39	3560	457,301.632100	2,310,447.605230
3560 - 3561	68°35'44"NE	19.70	3561	457,319.976500	2,310,454.795930
3561 - 3562	75°25'25"NE	20.11	3562	457,339.436800	2,310,459.856330
3562 - 3563	77°18'36"NE	20.43	3563	457,359.365900	2,310,464.343830
3563 - 3564	77°33'15"NE	19.77	3564	457,378.671200	2,310,468.604530
3564 - 3565	79°21'20"NE	20.57	3565	457,398.891700	2,310,472.404830
3565 - 3566	80°56'23"NE	20.40	3566	457,419.037400	2,310,475.617230
3566 - 3567	82°30'52"NE	20.93	3567	457,439.787800	2,310,478.343730
3567 - 3568	81°29'05"NE	19.45	3568	457,459.021000	2,310,481.223330
3568 - 3569	80°44'37"NE	0.52	3569	457,459.530900	2,310,481.306430
3569 - 3570	77°46'54"NE	1.55	3570	457,461.043800	2,310,481.634030
3570 - 3571	75°33'51"NE	16.89	3571	457,477.399500	2,310,485.844330
3571 - 3572	76°37'43"NE	15.22	3572	457,492.210900	2,310,489.365030
3572 - 3573	81°39'34"NE	13.41	3573	457,505.475800	2,310,491.309730
3573 - 3574	31°00'27"SE	127.31	3574	457,571.062504	2,310,382.188440
3574 - 3575	43°04'31"SE	144.55	3575	457,669.785544	2,310,276.600110
3575 - 3576	84°18'09"NE	258.72	3576	457,927.227156	2,310,302.284400
3576 - 3577	76°55'47"SE	258.99	3577	458,179.507483	2,310,243.715260
3577 - 3578	46°27'00"SE	183.95	3578	458,312.829523	2,310,116.976720
3578 - 3579	16°56'08"SE	286.51	3579	458,396.290410	2,309,842.890430
3579 - 3580	52°14'30"SE	181.21	3580	458,539.555894	2,309,731.929760
3580 - 3581	85°47'31"SE	361.20	3581	458,899.781600	2,309,705.425900
3581 - 3582	20°55'53"NE	628.30	3582	459,124.242900	2,310,292.266100
3582 - 3583	24°45'15"NE	638.15	3583	459,391.453100	2,310,871.772700
3583 - 3584	24°10'45"NE	226.57	3584	459,484.255500	2,311,078.467900
3584 - 3585	31°46'32"NE	229.16	3585	459,604.931500	2,311,273.282600
3585 - 3586	49°03'32"NE	150.18	3586	459,718.377400	2,311,371.694900
3586 - 3587	55°11'21"NE	201.20	3587	459,883.574400	2,311,486.555400
3587 - 3588	52°35'43"NE	1.81	3588	459,885.012900	2,311,487.655400
3588 - 3589	48°12'40"NE	1.25	3589	459,885.944700	2,311,488.488200
3589 - 3590	46°25'08"NE	118.12	3590	459,971.513300	2,311,569.919600
3590 - 3591	43°12'31"NE	2.24	3591	459,973.046600	2,311,571.551900
3591 - 3592	34°44'26"NE	3.66	3592	459,975.131500	2,311,574.558300
3592 - 3593	29°00'32"NE	182.11	3593	460,063.444900	2,311,733.821000
3593 - 3594	25°45'26"NE	2.27	3594	460,064.430800	2,311,735.864300
3594 - 3595	22°30'20"NE	194.16	3595	460,138.748300	2,311,915.233200
3595 - 3596	27°44'07"NE	208.27	3596	460,235.673300	2,312,099.570100
3596 - 3597	38°01'54"NE	218.92	3597	460,370.552500	2,312,272.009400
3597 - 3598	54°19'10"NE	219.48	3598	460,548.833500	2,312,400.024400
3598 - 3599	56°42'09"NE	670.87	3599	461,109.565900	2,312,768.318100
3599 - 3600	58°22'00"NE	159.65	3600	461,245.498800	2,312,852.053200
3600 - 3601	59°05'24"NE	207.59	3601	461,423.604200	2,312,958.688400
3601 - 3602	68°35'48"NE	116.15	3602	461,531.740700	2,313,001.073400
3602 - 3603	71°49'40"NE	95.25	3603	461,622.235900	2,313,030.777700
3603 - 3604	75°22'31"NE	252.69	3604	461,866.743200	2,313,094.578500
3604 - 3605	72°38'59"NE	1.90	3605	461,868.560900	2,313,095.146400
3605 - 3606	69°50'10"NE	155.68	3606	462,014.696100	2,313,148.808500
3606 - 3607	64°55'03"NE	3.43	3607	462,017.802100	2,313,150.262300

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3607 - 3608	58°49'53"NE	0.82	3608	462,018.500100	2,313,150.684500
3608 - 3609	57°39'46"NE	134.90	3609	462,132.483400	2,313,222.845000
3609 - 3610	53°49'45"NE	2.67	3610	462,134.641100	2,313,224.422500
3610 - 3611	47°56'14"NE	1.44	3611	462,135.711600	2,313,225.388500
3611 - 3612	45°52'05"NE	141.67	3612	462,237.396800	2,313,324.037400
3612 - 3613	55°37'32"NE	142.56	3613	462,355.060800	2,313,404.526500
3613 - 3614	54°46'18"NE	168.53	3614	462,492.725100	2,313,501.739100
3614 - 3615	52°23'07"NE	1.67	3615	462,494.044100	2,313,502.755400
3615 - 3616	46°40'17"NE	2.32	3616	462,495.733300	2,313,504.348800
3616 - 3617	43°20'38"NE	88.53	3617	462,556.497800	2,313,568.731600
3617 - 3618	41°40'20"NE	1.17	3618	462,557.273700	2,313,569.603300
3618 - 3619	37°22'20"NE	1.83	3619	462,558.386700	2,313,571.060500
3619 - 3620	34°44'43"NE	78.40	3620	462,603.068100	2,313,635.479600
3620 - 3621	32°11'55"NE	1.77	3621	462,604.010700	2,313,636.976500
3621 - 3622	29°21'08"NE	197.76	3622	462,700.948300	2,313,809.348200
3622 - 3623	28°33'48"NE	0.56	3623	462,701.213800	2,313,809.835900
3623 - 3624	27°45'41"NE	492.19	3624	462,930.470200	2,314,245.370300
3624 - 3625	34°54'15"NE	143.49	3625	463,012.578100	2,314,363.050300
3625 - 3626	50°30'25"NE	95.64	3626	463,086.384400	2,314,423.876000
3626 - 3627	66°25'20"NE	103.37	3627	463,181.127200	2,314,465.224100
3627 - 3628	77°21'58"NE	55.59	3628	463,235.369000	2,314,477.382200
3628 - 3629	89°25'00"NE	210.68	3629	463,446.038400	2,314,479.526400
3629 - 3630	88°33'35"NE	0.60	3630	463,446.635100	2,314,479.541400
3630 - 3631	87°42'24"NE	156.01	3631	463,602.519200	2,314,485.784000
3631 - 3632	85°45'43"NE	1.36	3632	463,603.871400	2,314,485.884200
3632 - 3633	83°49'18"NE	131.93	3633	463,735.031300	2,314,500.082300
3633 - 3634	81°34'03"NE	1.54	3634	463,736.559200	2,314,500.308800
3634 - 3635	78°47'31"NE	301.72	3635	464,032.521500	2,314,558.953500
3635 - 3636	78°58'22"NE	68.05	3636	464,099.318700	2,314,571.970400
3636 - 3637	77°26'17"NE	1.07	3637	464,100.364800	2,314,572.203500
3637 - 3638	75°54'07"NE	104.12	3638	464,201.345700	2,314,597.564000
3638 - 3639	86°34'58"SE	798.62	3639	464,998.545800	2,314,549.963500
3639 - 3640	88°17'22"SE	1.19	3640	464,999.737900	2,314,549.927900
3640 - 3641	84°56'10"NE	3.53	3641	465,003.253300	2,314,550.239400
3641 - 3642	79°45'10"NE	80.53	3642	465,082.497600	2,314,564.564800
3642 - 3643	78°16'46"NE	1.03	3643	465,083.502600	2,314,564.773300
3643 - 3644	76°48'43"NE	45.23	3644	465,127.541500	2,314,575.092700
3644 - 3645	79°51'02"NE	58.56	3645	465,185.183400	2,314,585.411500
3645 - 3646	77°19'49"NE	1.76	3646	465,186.898700	2,314,585.797100
3646 - 3647	74°48'44"NE	89.78	3647	465,273.541700	2,314,609.317300
3647 - 3648	72°24'23"NE	1.68	3648	465,275.142500	2,314,609.824900
3648 - 3649	67°28'22"NE	1.76	3649	465,276.771600	2,314,610.500600
3649 - 3650	64°56'44"NE	783.20	3650	465,986.280800	2,314,942.167800
3650 - 3651	63°41'33"NE	0.87	3651	465,987.064800	2,314,942.555400
3651 - 3652	62°26'23"NE	96.38	3652	466,072.510600	2,314,987.149700
3652 - 3653	58°51'29"NE	2.50	3653	466,074.650117	2,314,988.442470
3653 - 3654	51°41'24"NE	2.50	3654	466,076.611600	2,314,989.992100
3654 - 3655	48°06'29"NE	129.85	3655	466,173.275600	2,315,076.699000

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3655 - 3656	44°03'15"NE	2.83	3656	466,175.242000	2,315,078.731400
3656 - 3657	39°22'18"NE	0.43	3657	466,175.517800	2,315,079.067500
3657 - 3658	38°45'15"NE	733.47	3658	466,634.659200	2,315,651.057500
3658 - 3659	47°20'59"NE	99.19	3659	466,707.614700	2,315,718.261200
3659 - 3660	59°15'06"NE	80.05	3660	466,776.414200	2,315,759.189500
3660 - 3661	54°47'24"NE	3.11	3661	466,778.956839	2,315,760.983790
3661 - 3662	45°51'55"NE	3.11	3662	466,781.190340	2,315,763.150810
3662 - 3663	36°56'27"NE	3.11	3663	466,783.060622	2,315,765.638090
3663 - 3664	28°00'58"NE	3.11	3664	466,784.522400	2,315,768.385400
3664 - 3665	23°33'18"NE	55.97	3665	466,806.890100	2,315,819.692800
3665 - 3666	19°44'01"NE	2.67	3666	466,807.790242	2,315,822.202130
3666 - 3667	12°05'23"NE	2.67	3667	466,808.348600	2,315,824.808900
3667 - 3668	08°16'09"NE	72.62	3668	466,818.793200	2,315,896.673800
3668 - 3669	40°55'45"NE	102.17	3669	466,885.728200	2,315,973.866100
3669 - 3670	35°14'32"NE	3.65	3670	466,887.833100	2,315,976.845300
3670 - 3671	28°34'23"NE	1.00	3671	466,888.309800	2,315,977.720600
3671 - 3672	27°08'39"NE	171.47	3672	466,966.540400	2,316,130.304700
3672 - 3673	24°13'39"NE	2.04	3673	466,967.375600	2,316,132.160700
3673 - 3674	21°18'40"NE	153.94	3674	467,023.321900	2,316,275.572200
3674 - 3675	20°39'36"NE	0.46	3675	467,023.483400	2,316,276.000500
3675 - 3676	17°43'53"NE	1.58	3676	467,023.965100	2,316,277.507000
3676 - 3677	15°28'03"NE	528.94	3677	467,165.030700	2,316,787.289900
3677 - 3678	35°48'14"NE	133.30	3678	467,243.010800	2,316,895.395700
3678 - 3679	41°04'35"NE	229.44	3679	467,393.767900	2,317,068.354900
3679 - 3680	35°16'54"NE	3.67	3680	467,395.889600	2,317,071.353500
3680 - 3681	24°50'17"NE	3.60	3681	467,397.400100	2,317,074.616800
3681 - 3682	19°22'08"NE	168.88	3682	467,453.407600	2,317,233.934200
3682 - 3683	14°41'05"NE	3.27	3683	467,454.235700	2,317,237.094100
3683 - 3684	07°07'22"NE	2.01	3684	467,454.484700	2,317,239.086700
3684 - 3685	04°14'41"NE	168.73	3685	467,466.973700	2,317,407.350500
3685 - 3686	20°42'17"NE	127.38	3686	467,512.010900	2,317,526.507800
3686 - 3687	39°43'10"NE	66.39	3687	467,554.436100	2,317,577.573600
3687 - 3688	51°22'41"NE	367.40	3688	467,841.480750	2,317,806.896610
3688 - 3689	51°22'38"NE	48.79	3689	467,879.601559	2,317,837.352580
3689 - 3690	51°22'38"NE	44.74	3690	467,914.553000	2,317,865.276600
3690 - 3691	50°28'13"NE	0.61	3691	467,915.022700	2,317,865.664200
3691 - 3692	49°16'01"NE	217.57	3692	468,079.888100	2,318,007.636000
3692 - 3693	44°37'57"NE	3.23	3693	468,082.158200	2,318,009.935400
3693 - 3694	37°17'56"NE	1.89	3694	468,083.300700	2,318,011.435200
3694 - 3695	34°35'48"NE	107.03	3695	468,144.072500	2,318,099.539000
3695 - 3696	29°50'08"NE	3.32	3696	468,145.724230	2,318,102.418920
3696 - 3697	20°18'50"NE	3.32	3697	468,146.876800	2,318,105.532400
3697 - 3698	15°33'11"NE	139.34	3698	468,184.237300	2,318,239.766400
3698 - 3699	12°46'33"NE	1.94	3699	468,184.665800	2,318,241.656100
3699 - 3700	07°05'29"NE	2.03	3700	468,184.916500	2,318,243.671300
3700 - 3701	04°10'46"NE	173.36	3701	468,197.551800	2,318,416.569200
3701 - 3702	09°15'24"NE	91.21	3702	468,212.224400	2,318,506.596200
3702 - 3703	16°26'52"NE	210.21	3703	468,271.744000	2,318,708.205600

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3703 - 3704	38°49'30"NE	191.44	3704	468,391.768800	2,318,857.352700
3704 - 3705	40°51'35"NE	372.49	3705	468,635.458200	2,319,139.075300
3705 - 3706	74°35'07"NE	82.50	3706	468,714.991500	2,319,161.004200
3706 - 3707	70°33'19"NE	2.81	3707	468,717.642970	2,319,161.940250
3707 - 3708	62°29'33"NE	2.81	3708	468,720.136940	2,319,163.238940
3708 - 3709	54°25'46"NE	2.81	3709	468,722.424100	2,319,164.874600
3709 - 3710	50°23'56"NE	80.45	3710	468,784.409500	2,319,216.155000
3710 - 3711	45°06'00"NE	3.56	3711	468,786.928100	2,319,218.664800
3711 - 3712	35°38'21"NE	3.04	3712	468,788.700300	2,319,221.136600
3712 - 3713	31°16'42"NE	90.79	3713	468,835.840700	2,319,298.734700
3713 - 3714	27°45'25"NE	2.46	3714	468,836.985006	2,319,300.909020
3714 - 3715	20°42'47"NE	2.46	3715	468,837.854045	2,319,303.207250
3715 - 3716	13°40'10"NE	2.46	3716	468,838.434700	2,319,305.594700
3716 - 3717	10°08'54"NE	160.13	3717	468,866.650300	2,319,463.223800
3717 - 3718	27°13'59"NE	77.07	3718	468,901.918300	2,319,531.750000
3718 - 3719	34°38'56"NE	253.52	3719	469,046.056400	2,319,740.307800
3719 - 3720	49°09'46"NE	126.13	3720	469,141.485200	2,319,822.787900
3720 - 3721	71°24'50"NE	133.20	3721	469,267.736700	2,319,865.241900
3721 - 3722	85°59'58"NE	438.82	3722	469,705.490100	2,319,895.856800
3722 - 3723	84°00'34"NE	1.39	3723	469,706.870000	2,319,896.001600
3723 - 3724	82°01'25"NE	243.57	3724	469,948.079100	2,319,929.798800
3724 - 3725	81°01'03"NE	0.71	3725	469,948.776900	2,319,929.909100
3725 - 3726	78°42'36"NE	0.90	3726	469,949.658000	2,319,930.085000
3726 - 3727	77°25'32"NE	179.99	3727	470,125.333300	2,319,969.270100
3727 - 3728	74°40'46"NE	1.92	3728	470,127.180700	2,319,969.776200
3728 - 3729	71°56'10"NE	206.94	3729	470,323.922700	2,320,033.943200
3729 - 3730	70°46'45"NE	0.79	3730	470,324.669600	2,320,034.203600
3730 - 3731	69°20'25"NE	757.91	3731	471,033.841200	2,320,301.604300
3731 - 3732	67°32'57"NE	1.25	3732	471,034.996800	2,320,302.081800
3732 - 3733	65°45'28"NE	261.95	3733	471,273.851300	2,320,409.638400
3733 - 3734	64°11'32"NE	1.09	3734	471,274.835000	2,320,410.114100
3734 - 3735	62°37'37"NE	416.74	3735	471,644.910200	2,320,601.719900
3735 - 3736	61°15'58"NE	0.95	3736	471,645.743400	2,320,602.176700
3736 - 3737	59°48'36"NE	383.68	3737	471,977.383200	2,320,795.116800
3737 - 3738	60°35'07"NE	427.67	3738	472,349.922900	2,321,005.156000
3738 - 3739	59°52'40"NE	0.33	3739	472,350.209700	2,321,005.322400
3739 - 3740	59°20'34"NE	600.01	3740	472,866.359500	2,321,311.267300
3740 - 3741	58°06'54"NE	0.86	3741	472,867.086100	2,321,311.719300
3741 - 3742	56°53'28"NE	141.87	3742	472,985.920700	2,321,389.212100
3742 - 3743	53°23'02"NE	2.45	3743	472,987.883700	2,321,390.670800
3743 - 3744	49°45'42"NE	120.08	3744	473,079.545200	2,321,468.235300
3744 - 3745	47°04'01"NE	1.88	3745	473,080.921700	2,321,469.515900
3745 - 3746	44°22'26"NE	143.46	3746	473,181.246700	2,321,572.057800
3746 - 3747	42°11'17"NE	1.53	3747	473,182.271800	2,321,573.188800
3747 - 3748	37°50'32"NE	1.51	3748	473,183.195800	2,321,574.378200
3748 - 3749	35°41'02"NE	333.56	3749	473,377.765100	2,321,845.309500
3749 - 3750	34°45'03"NE	0.65	3750	473,378.134800	2,321,845.842400
3750 - 3751	33°49'33"NE	355.72	3751	473,576.152200	2,322,141.347800

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3751 - 3752	36°51'48"NE	634.87	3752	473,957.016600	2,322,649.286600
3752 - 3753	41°11'02"NE	490.20	3753	474,279.805700	2,323,018.214000
3753 - 3754	40°33'53"NE	0.43	3754	474,280.082800	2,323,018.537700
3754 - 3755	39°55'37"NE	507.58	3755	474,605.851900	2,323,407.779500
3755 - 3756	40°07'20"NE	359.37	3756	474,837.436700	2,323,682.577600
3756 - 3757	40°15'49"NE	479.10	3757	475,147.080800	2,324,048.164300
3757 - 3758	36°44'22"NE	2.37	3758	475,148.496900	2,324,050.061400
3758 - 3759	33°20'45"NE	214.16	3759	475,266.216200	2,324,228.959600
3759 - 3760	31°40'32"NE	1.17	3760	475,266.829400	2,324,229.953400
3760 - 3761	27°54'46"NE	1.46	3761	475,267.511200	2,324,231.240400
3761 - 3762	25°49'35"NE	162.36	3762	475,338.243700	2,324,377.384700
3762 - 3763	25°14'01"NE	119.38	3763	475,389.137500	2,324,485.373800
3763 - 3764	22°37'03"NE	1.83	3764	475,389.839800	2,324,487.059500
3764 - 3765	17°56'28"NE	1.44	3765	475,390.281900	2,324,488.424900
3765 - 3766	15°53'14"NE	286.15	3766	475,468.616100	2,324,763.647200
3766 - 3767	15°02'07"NE	444.82	3767	475,584.009100	2,325,193.237900
3767 - 3768	20°40'05"NE	124.07	3768	475,627.802000	2,325,309.327400
3768 - 3769	29°24'05"NE	159.05	3769	475,705.883500	2,325,447.891700
3769 - 3770	35°10'13"NE	221.84	3770	475,833.665400	2,325,629.233000
3770 - 3771	39°52'35"NE	227.10	3771	475,979.266300	2,325,803.514000
3771 - 3772	38°57'25"NE	0.64	3772	475,979.667500	2,325,804.010200
3772 - 3773	38°02'54"NE	642.94	3773	476,375.931700	2,326,310.321500
3773 - 3774	38°30'10"NE	411.67	3774	476,632.220700	2,326,632.488400
3774 - 3775	34°05'10"NE	3.08	3775	476,633.944400	2,326,635.035600
3775 - 3776	29°21'59"NE	116.36	3776	476,691.004500	2,326,736.439100
3776 - 3777	24°40'59"NE	3.27	3777	476,692.368300	2,326,739.406500
3777 - 3778	19°01'44"NE	0.68	3778	476,692.589100	2,326,740.046700
3778 - 3779	18°03'36"NE	112.13	3779	476,727.350900	2,326,846.652500
3779 - 3780	14°01'49"NE	2.81	3780	476,728.032400	2,326,849.379700
3780 - 3781	08°26'41"NE	1.08	3781	476,728.191600	2,326,850.452000
3781 - 3782	06°53'38"NE	145.87	3782	476,745.700800	2,326,995.267100
3782 - 3783	03°26'48"NE	2.41	3783	476,745.845400	2,326,997.667800
3783 - 3784	01°46'35"NW	1.24	3784	476,745.807000	2,326,998.905800
3784 - 3785	03°32'56"NW	97.63	3785	476,739.763200	2,327,096.351900
3785 - 3786	06°46'29"NW	2.25	3786	476,739.497700	2,327,098.586800
3786 - 3787	12°23'15"NW	1.67	3787	476,739.140000	2,327,100.215400
3787 - 3788	14°46'41"NW	187.99	3788	476,691.187300	2,327,281.990800
3788 - 3789	16°10'01"NW	0.97	3789	476,690.916500	2,327,282.924900
3789 - 3790	17°33'52"NW	333.94	3790	476,590.140700	2,327,601.291600
3790 - 3791	15°01'30"NW	315.94	3791	476,508.234900	2,327,906.431800
3791 - 3792	07°03'10"NW	93.94	3792	476,496.700300	2,327,999.661400
3792 - 3793	16°36'55"NE	153.28	3793	476,540.530100	2,328,146.541200
3793 - 3794	34°58'13"NE	107.47	3794	476,602.127700	2,328,234.608600
3794 - 3795	44°29'17"NE	124.94	3795	476,689.678600	2,328,323.737600
3795 - 3796	47°47'26"NE	216.63	3796	476,850.138600	2,328,469.281300
3796 - 3797	46°31'04"NE	0.89	3797	476,850.783600	2,328,469.893000
3797 - 3798	45°14'38"NE	209.16	3798	476,999.309500	2,328,617.159300
3798 - 3799	42°37'17"NE	1.83	3799	477,000.548600	2,328,618.505800

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3799 - 3800	38°42'33"NE	0.90	3800	477,001.113600	2,328,619.210800
3800 - 3801	37°24'41"NE	211.97	3801	477,129.890200	2,328,787.573400
3801 - 3802	33°42'17"NE	2.59	3802	477,131.324800	2,328,789.724100
3802 - 3803	29°07'10"NE	0.62	3803	477,131.624600	2,328,790.262300
3803 - 3804	28°14'06"NE	170.25	3804	477,212.170300	2,328,940.258000
3804 - 3805	23°57'16"NE	2.98	3805	477,213.380700	2,328,942.982400
3805 - 3806	19°22'26"NE	258.20	3806	477,299.033900	2,329,186.562000
3806 - 3807	15°21'52"NE	2.80	3807	477,299.774900	2,329,189.258700
3807 - 3808	11°21'19"NE	517.90	3808	477,401.746000	2,329,697.019800
3808 - 3809	13°26'42"NE	317.24	3809	477,475.508200	2,330,005.561800
3809 - 3810	31°20'58"NE	124.25	3810	477,540.150900	2,330,111.672900
3810 - 3811	51°27'02"NE	152.50	3811	477,659.414500	2,330,206.707500
3811 - 3812	63°45'27"NE	74.23	3812	477,725.996500	2,330,239.531200
3812 - 3813	68°28'24"NE	148.85	3813	477,864.459700	2,330,294.147400
3813 - 3814	71°32'44"NE	115.47	3814	477,973.992800	2,330,330.699300
3814 - 3815	70°46'21"NE	0.54	3815	477,974.502300	2,330,330.877000
3815 - 3816	69°01'55"NE	0.68	3816	477,975.136400	2,330,331.120000
3816 - 3817	68°03'15"NE	143.98	3817	478,108.681700	2,330,384.928700
3817 - 3818	66°47'52"NE	0.88	3818	478,109.490300	2,330,385.275300
3818 - 3819	65°32'01"NE	104.61	3819	478,204.709200	2,330,428.601600
3819 - 3820	62°40'55"NE	1.99	3820	478,206.475400	2,330,429.513900
3820 - 3821	59°40'21"NE	98.75	3821	478,291.708100	2,330,479.374300
3821 - 3822	60°43'29"NE	102.03	3822	478,380.703200	2,330,529.265100
3822 - 3823	55°11'13"NE	3.61	3823	478,383.668900	2,330,531.327300
3823 - 3824	47°39'58"NE	1.63	3824	478,384.873500	2,330,532.424700
3824 - 3825	45°19'50"NE	74.82	3825	478,438.083800	2,330,585.024400
3825 - 3826	42°40'07"NE	1.86	3826	478,439.344500	2,330,586.392100
3826 - 3827	38°08'44"NE	1.29	3827	478,440.142300	2,330,587.407900
3827 - 3828	36°17'57"NE	65.25	3828	478,478.769400	2,330,639.993800
3828 - 3829	45°51'51"NE	76.41	3829	478,533.610000	2,330,693.204100
3829 - 3830	52°52'15"NE	122.82	3830	478,631.534900	2,330,767.342500
3830 - 3831	53°21'27"NE	61.58	3831	478,680.943300	2,330,804.093100
3831 - 3832	51°40'50"NE	1.17	3832	478,681.862700	2,330,804.819700
3832 - 3833	48°19'26"NE	1.17	3833	478,682.735300	2,330,805.596500
3833 - 3834	46°39'09"NE	273.88	3834	478,881.904300	2,330,993.594700
3834 - 3835	46°55'01"NE	125.46	3835	478,973.535000	2,331,079.289900
3835 - 3836	55°50'18"NE	174.79	3836	479,118.169800	2,331,177.442000
3836 - 3837	64°33'44"NE	221.38	3837	479,318.085200	2,331,272.529400
3837 - 3838	66°13'24"NE	562.97	3838	479,833.274800	2,331,499.503400
3838 - 3839	67°10'30"NE	219.34	3839	480,035.439600	2,331,584.589400
3839 - 3840	69°59'08"NE	133.48	3840	480,160.861100	2,331,630.274500
3840 - 3841	71°21'39"NE	568.00	3841	480,699.068500	2,331,811.809200
3841 - 3842	70°42'44"NE	0.45	3842	480,699.493700	2,331,811.958000
3842 - 3843	70°04'13"NE	552.93	3843	481,219.308700	2,332,000.431200
3843 - 3844	65°01'04"NE	3.50	3844	481,222.479800	2,332,001.908700
3844 - 3845	56°19'47"NE	2.56	3845	481,224.610500	2,332,003.328100
3845 - 3846	52°39'37"NE	132.23	3846	481,329.739300	2,332,083.529400
3846 - 3847	48°49'43"NE	2.67	3847	481,331.751475	2,332,085.289140

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3847 - 3848	41°09'54"NE	2.67	3848	481,333.511000	2,332,087.301500
3848 - 3849	37°20'00"NE	122.44	3849	481,407.764800	2,332,184.655600
3849 - 3850	33°39'57"NE	2.56	3850	481,409.182900	2,332,186.784700
3850 - 3851	27°47'41"NE	1.54	3851	481,409.900900	2,332,188.146800
3851 - 3852	25°35'15"NE	83.17	3852	481,445.821300	2,332,263.159900
3852 - 3853	22°47'40"NE	1.95	3853	481,446.576700	2,332,264.957400
3853 - 3854	16°35'27"NE	2.38	3854	481,447.255800	2,332,267.236700
3854 - 3855	13°10'56"NE	402.90	3855	481,539.137800	2,332,659.518800
3855 - 3856	12°32'28"NE	0.45	3856	481,539.235700	2,332,659.958900
3856 - 3857	11°53'27"NE	650.63	3857	481,673.296800	2,333,296.626200
3857 - 3858	14°41'53"NE	152.92	3858	481,712.096500	2,333,444.542300
3858 - 3859	32°16'11"NE	108.19	3859	481,769.861800	2,333,536.024400
3859 - 3860	45°29'00"NE	155.61	3860	481,880.819200	2,333,645.124700
3860 - 3861	64°48'37"NE	162.87	3861	482,028.200800	2,333,714.444800
3861 - 3862	67°04'43"NE	400.91	3862	482,397.452800	2,333,870.583900
3862 - 3863	65°18'49"NE	1.23	3863	482,398.571900	2,333,871.098300
3863 - 3864	63°32'59"NE	194.69	3864	482,572.883400	2,333,957.817600
3864 - 3865	61°46'33"NE	1.24	3865	482,573.975000	2,333,958.403500
3865 - 3866	57°19'59"NE	1.86	3866	482,575.541200	2,333,959.407700
3866 - 3867	54°40'05"NE	309.20	3867	482,827.788800	2,334,138.218700
3867 - 3868	52°20'11"NE	1.63	3868	482,829.078400	2,334,139.214100
3868 - 3869	49°14'22"NE	0.53	3869	482,829.483400	2,334,139.563200
3869 - 3870	48°28'06"NE	490.20	3870	483,196.443003	2,334,464.580320
3870 - 3871	51°22'35"SE	249.95	3871	483,391.723283	2,334,308.558470
3871 - 3872	41°17'54"SE	126.49	3872	483,475.206048	2,334,213.526820
3872 - 3873	49°02'06"SE	163.17	3873	483,598.417881	2,334,106.552680
3873 - 3874	64°27'42"SE	288.52	3874	483,858.747871	2,333,982.168930
3874 - 3875	80°57'43"SE	250.48	3875	484,106.117477	2,333,942.822120
3875 - 3876	80°57'40"SE	71.32	3876	484,176.552637	2,333,931.617490
3876 - 3877	62°32'43"SE	593.51	3877	484,703.221328	2,333,657.979950
3877 - 3878	66°44'16"SE	8.88	3878	484,711.378444	2,333,654.473320
3878 - 3879	62°30'49"SE	156.11	3879	484,849.867885	2,333,582.422340
3879 - 3880	69°59'28"SE	165.68	3880	485,005.542913	2,333,525.734190
3880 - 3881	59°20'26"SE	431.89	3881	485,377.061074	2,333,305.498870
3881 - 3882	43°26'48"SE	146.69	3882	485,477.937081	2,333,198.999680
3882 - 3883	50°28'53"SE	319.95	3883	485,724.754033	2,332,995.405430
3883 - 3884	50°28'52"SE	686.76	3884	486,254.528656	2,332,558.401420
3884 - 3885	50°28'52"SE	134.70	3885	486,358.441031	2,332,472.685610
3885 - 3886	50°28'52"SE	177.67	3886	486,495.500104	2,332,359.627700
3886 - 3887	50°28'53"SE	232.00	3887	486,674.469187	2,332,212.000400
3887 - 3888	50°39'37"SE	226.45	3888	486,849.605888	2,332,068.450700
3888 - 3889	41°14'59"SE	673.28	3889	487,293.531397	2,331,562.249470
3889 - 3890	47°06'59"SE	402.64	3890	487,588.561833	2,331,288.249920
3890 - 3891	38°09'32"NE	96.68	3891	487,648.295865	2,331,364.270230
3891 - 3892	38°09'32"NE	497.57	3892	487,955.719207	2,331,755.511460
3892 - 3893	38°09'31"NE	740.48	3893	488,413.219783	2,332,337.750440
3893 - 3894	16°50'14"NE	14.89	3894	488,417.531743	2,332,351.998830
3894 - 3895	55°21'54"NE	82.43	3895	488,485.353150	2,332,398.846460

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3895 - 3896	55°21'54"NE	90.00	3896	488,559.406873	2,332,449.999010
3896 - 3897	43°45'58"NE	84.89	3897	488,618.127518	2,332,511.304470
3897 - 3898	43°45'58"NE	267.18	3898	488,802.938248	2,332,704.250020
3898 - 3899	49°43'55"NE	196.87	3899	488,953.156047	2,332,831.499280
3899 - 3900	43°06'28"NE	629.03	3900	489,383.015597	2,333,290.732090
3900 - 3901	43°06'24"NE	30.16	3901	489,403.624597	2,333,312.750130
3901 - 3902	41°22'04"NE	296.13	3902	489,599.334466	2,333,534.989610
3902 - 3903	41°22'21"NE	22.00	3903	489,613.876079	2,333,551.499750
3903 - 3904	28°18'47"NW	400.38	3904	489,423.979551	2,333,903.980250
3904 - 3905	48°42'06"SE	652.07	3905	489,913.870103	2,333,473.629890
3905 - 3906	58°00'57"SE	923.01	3906	490,696.760178	2,332,984.730590
3906 - 3907	69°00'02"SE	303.78	3907	490,980.360111	2,332,875.870040
3907 - 3908	31°34'24"NE	604.00	3908	491,296.609420	2,333,390.460140
3908 - 3909	31°35'10"NE	13.96	3909	491,303.920066	2,333,402.349850
3909 - 3910	31°34'23"NE	521.55	3910	491,576.999573	2,333,846.699860
3910 - 3911	31°34'25"NE	470.78	3911	491,823.499682	2,334,247.790050
3911 - 3912	27°42'30"NE	77.81	3912	491,859.680567	2,334,316.679370
3912 - 3913	23°05'05"NE	612.30	3913	492,099.759599	2,334,879.950140
3913 - 3914	28°06'28"NE	44.21	3914	492,120.590578	2,334,918.950100
3914 - 3915	22°38'52"NE	420.63	3915	492,282.560458	2,335,307.140550
3915 - 3916	22°57'28"NE	510.93	3916	492,481.850394	2,335,777.600100
3916 - 3917	22°57'06"NE	29.46	3917	492,493.339411	2,335,804.730070
3917 - 3918	22°57'41"NE	128.20	3918	492,543.350580	2,335,922.769450
3918 - 3919	22°57'31"NE	370.09	3919	492,687.709297	2,336,263.539920
3919 - 3920	22°57'36"NE	19.84	3920	492,695.449869	2,336,281.810780
3920 - 3921	20°36'57"NE	758.93	3921	492,962.669903	2,336,992.140400
3921 - 3922	85°39'45"NW	320.52	3922	492,643.069311	2,337,016.380140
3922 - 3923	87°34'01"NW	530.71	3923	492,112.840903	2,337,038.908920
3923 - 3924	89°08'05"NW	378.35	3924	491,734.533932	2,337,044.621210
3924 - 3925	89°08'05"NW	2.70	3925	491,731.839030	2,337,044.661900
3925 - 3926	44°07'01"NE	23.29	3926	491,748.053700	2,337,061.384100
3926 - 3927	46°34'19"NE	73.31	3927	491,801.292505	2,337,111.778670
3927 - 3928	23°44'56"NE	447.86	3928	491,981.658700	2,337,521.711800
3928 - 3929	30°51'57"NE	75.46	3929	492,020.370100	2,337,586.481400
3929 - 3930	54°53'09"NE	119.00	3930	492,117.710800	2,337,654.929300
3930 - 3931	82°09'36"NE	101.52	3931	492,218.280000	2,337,668.776700
3931 - 3932	89°58'23"SE	168.61	3932	492,386.888600	2,337,668.697900
3932 - 3933	86°13'28"NE	2.64	3933	492,389.525500	2,337,668.871900
3933 - 3934	82°26'13"NE	47.86	3934	492,436.964400	2,337,675.170400
3934 - 3935	78°20'46"NE	2.85	3935	492,439.758220	2,337,675.746620
3935 - 3936	70°10'13"NE	2.85	3936	492,442.441700	2,337,676.714300
3936 - 3937	66°04'43"NE	77.86	3937	492,513.610100	2,337,708.283400
3937 - 3938	61°45'58"NE	3.01	3938	492,516.260286	2,337,709.706420
3938 - 3939	53°08'25"NE	3.01	3939	492,518.667068	2,337,711.510830
3939 - 3940	44°30'52"NE	3.01	3940	492,520.776000	2,337,713.655800
3940 - 3941	40°12'06"NE	110.33	3941	492,591.990500	2,337,797.921300
3941 - 3942	35°03'07"NE	3.52	3942	492,594.012900	2,337,800.804000
3942 - 3943	28°23'16"NE	1.12	3943	492,594.547600	2,337,801.793400

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3943 - 3944	26°46'39"NE	157.15	3944	492,665.348900	2,337,942.092500
3944 - 3945	32°02'55"NE	99.28	3945	492,718.028300	2,338,026.237900
3945 - 3946	55°36'16"NE	94.94	3946	492,796.371200	2,338,079.871200
3946 - 3947	64°16'50"NE	274.96	3947	493,044.088200	2,338,199.191700
3947 - 3948	60°36'03"NE	2.57	3948	493,046.325660	2,338,200.452400
3948 - 3949	53°14'16"NE	2.57	3949	493,048.383104	2,338,201.989450
3949 - 3950	45°52'28"NE	2.57	3950	493,050.226600	2,338,203.777500
3950 - 3951	42°11'37"NE	164.87	3951	493,160.957900	2,338,325.923700
3951 - 3952	37°37'04"NE	3.19	3952	493,162.905402	2,338,328.450950
3952 - 3953	28°28'08"NE	3.19	3953	493,164.426300	2,338,331.255700
3953 - 3954	23°53'37"NE	121.78	3954	493,213.752800	2,338,442.600300
3954 - 3955	25°43'47"NE	176.91	3955	493,290.555200	2,338,601.971700
3955 - 3956	28°25'09"NE	137.49	3956	493,355.989400	2,338,722.892700
3956 - 3957	47°23'23"NE	113.07	3957	493,439.203900	2,338,799.439800
3957 - 3958	57°37'37"NE	92.04	3958	493,516.935900	2,338,848.718600
3958 - 3959	82°52'27"NE	94.26	3959	493,610.468100	2,338,860.411400
3959 - 3960	80°56'16"SE	130.89	3960	493,739.723800	2,338,839.795700
3960 - 3961	78°55'43"SE	263.63	3961	493,998.445600	2,338,789.170700
3961 - 3962	83°39'50"SE	2.94	3962	494,001.369000	2,338,788.846100
3962 - 3963	87°53'53"SE	174.04	3963	494,175.287000	2,338,782.463400
3963 - 3964	88°56'44"SE	0.73	3964	494,176.020500	2,338,782.449900
3964 - 3965	87°47'14"NE	1.54	3965	494,177.563100	2,338,782.509500
3965 - 3966	85°34'34"NE	678.76	3966	494,854.303000	2,338,834.862600
3966 - 3967	87°42'01"SE	209.90	3967	495,064.029100	2,338,826.440800
3967 - 3968	84°26'53"SE	238.83	3968	495,301.734100	2,338,803.335300
3968 - 3969	79°28'52"SE	89.49	3969	495,389.717300	2,338,786.998600
3969 - 3970	67°27'02"SE	992.88	3970	496,306.696200	2,338,406.250600
3970 - 3971	72°16'52"SE	3.37	3971	496,309.905311	2,338,405.225280
3971 - 3972	81°56'41"SE	3.37	3972	496,313.241000	2,338,404.753200
3972 - 3973	86°46'34"SE	150.44	3973	496,463.446500	2,338,396.293300
3973 - 3974	88°23'07"SE	1.13	3974	496,464.571200	2,338,396.261600
3974 - 3975	84°46'09"NE	3.64	3975	496,468.195600	2,338,396.593400
3975 - 3976	79°07'05"NE	145.07	3976	496,610.654400	2,338,423.979400
3976 - 3977	74°33'31"NE	3.18	3977	496,613.719000	2,338,424.825900
3977 - 3978	68°43'25"NE	0.89	3978	496,614.549500	2,338,425.149300
3978 - 3979	67°26'47"NE	123.54	3979	496,728.644700	2,338,472.533800
3979 - 3980	82°59'57"NE	150.40	3980	496,877.925800	2,338,490.865300
3980 - 3981	84°30'58"SE	173.16	3981	497,050.290500	2,338,474.317800
3981 - 3982	76°43'52"SE	190.63	3982	497,235.827200	2,338,430.565400
3982 - 3983	71°29'59"SE	105.37	3983	497,335.752500	2,338,397.130400
3983 - 3984	74°23'32"SE	2.02	3984	497,337.696300	2,338,396.587400
3984 - 3985	77°17'01"SE	105.35	3985	497,440.466200	2,338,373.396700
3985 - 3986	78°38'29"SE	0.95	3986	497,441.395600	2,338,373.210000
3986 - 3987	84°59'41"SE	3.48	3987	497,444.865600	2,338,372.906100
3987 - 3988	89°59'28"SE	94.87	3988	497,539.735100	2,338,372.891700
3988 - 3989	85°44'57"NE	2.97	3989	497,542.695490	2,338,373.111730
3989 - 3990	77°14'10"NE	2.97	3990	497,545.590689	2,338,373.767580
3990 - 3991	68°43'22"NE	2.97	3991	497,548.356900	2,338,374.844800

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
3991 - 3992	64°28'04"NE	126.71	3992	497,662.689500	2,338,429.457300
3992 - 3993	66°24'30"NE	391.90	3993	498,021.836700	2,338,586.301800
3993 - 3994	80°22'53"NE	171.68	3994	498,191.104700	2,338,614.987200
3994 - 3995	86°39'04"SE	139.40	3995	498,330.266600	2,338,606.844100
3995 - 3996	70°25'59"SE	116.56	3996	498,440.096400	2,338,567.807000
3996 - 3997	69°36'58"SE	136.21	3997	498,567.773000	2,338,520.365500
3997 - 3998	53°39'17"SE	169.57	3998	498,704.352300	2,338,419.872000
3998 - 3999	43°10'02"SE	190.23	3999	498,834.494500	2,338,281.126100
3999 - 4000	34°42'34"SE	165.11	4000	498,928.512200	2,338,145.395600
4000 - 4001	37°21'19"SE	1.85	4001	498,929.632300	2,338,143.928200
4001 - 4002	40°42'54"SE	0.50	4002	498,929.960100	2,338,143.547300
4002 - 4003	41°26'22"SE	143.33	4003	499,024.823200	2,338,036.096300
4003 - 4004	45°43'14"SE	2.99	4004	499,026.960500	2,338,034.012100
4004 - 4005	52°27'00"SE	1.71	4005	499,028.318100	2,338,032.968500
4005 - 4006	54°54'25"SE	106.28	4006	499,115.279000	2,337,971.867500
4006 - 4007	59°04'18"SE	2.91	4007	499,117.772176	2,337,970.373700
4007 - 4008	67°24'32"SE	2.91	4008	499,120.455600	2,337,969.257200
4008 - 4009	71°34'26"SE	100.00	4009	499,215.324300	2,337,937.651000
4009 - 4010	75°32'01"SE	2.76	4010	499,217.999600	2,337,936.960800
4010 - 4011	79°29'44"SE	92.55	4011	499,309.003100	2,337,920.087000
4011 - 4012	80°49'45"SE	0.77	4012	499,309.761900	2,337,919.964500
4012 - 4013	81°56'59"SE	195.62	4013	499,503.455200	2,337,892.569600
4013 - 4014	85°58'28"SE	2.81	4014	499,506.256000	2,337,892.372500
4014 - 4015	86°20'07"NE	2.56	4015	499,508.807300	2,337,892.535900
4015 - 4016	82°40'15"NE	115.58	4016	499,623.443100	2,337,907.280300
4016 - 4017	81°20'16"NE	0.93	4017	499,624.364700	2,337,907.420700
4017 - 4018	79°22'52"NE	0.43	4018	499,624.789800	2,337,907.500400
4018 - 4019	78°45'39"NE	118.89	4019	499,741.402000	2,337,930.672600
4019 - 4020	77°16'37"NE	1.04	4020	499,742.414500	2,337,930.901200
4020 - 4021	75°47'13"NE	205.78	4021	499,941.899100	2,337,981.426500
4021 - 4022	76°36'40"NE	209.12	4022	500,145.333900	2,338,029.849200
4022 - 4023	73°43'27"NE	2.01	4023	500,147.267400	2,338,030.413700
4023 - 4024	70°50'18"NE	378.86	4024	500,505.140200	2,338,154.769000
4024 - 4025	68°01'44"NE	1.68	4025	500,506.700300	2,338,155.398400
4025 - 4026	65°35'54"NE	611.02	4026	501,063.139900	2,338,407.828100
4026 - 4027	71°15'38"NE	134.25	4027	501,190.271800	2,338,450.956800
4027 - 4028	85°32'08"NE	75.59	4028	501,265.635100	2,338,456.840700
4028 - 4029	76°23'11"SE	171.76	4029	501,432.564900	2,338,416.414200
4029 - 4030	53°39'53"SE	166.77	4030	501,566.906000	2,338,317.604000
4030 - 4031	34°14'44"SE	516.46	4031	501,857.539700	2,337,890.682900
4031 - 4032	36°43'24"SE	1.73	4032	501,858.573000	2,337,889.297800
4032 - 4033	39°11'52"SE	456.81	4033	502,147.274000	2,337,535.288400
4033 - 4034	40°13'25"SE	0.48	4034	502,147.584400	2,337,534.921400
4034 - 4035	40°58'34"SE	262.27	4035	502,319.569400	2,337,336.908800
4035 - 4036	42°04'40"SE	0.77	4036	502,320.085300	2,337,336.337400
4036 - 4037	43°10'53"SE	75.11	4037	502,371.483300	2,337,281.568900

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
4037 - 4038	46°35'21"SE	2.38	4038	502,373.211300	2,337,279.934200
4038 - 4039	52°34'02"SE	1.79	4039	502,374.634100	2,337,278.845100
4039 - 4040	55°08'05"SE	62.64	4040	502,426.029700	2,337,243.037600
4040 - 4041	57°34'01"SE	1.70	4041	502,427.462600	2,337,242.127100
4041 - 4042	62°19'44"SE	1.63	4042	502,428.903000	2,337,241.371800
4042 - 4043	64°39'38"SE	117.93	4043	502,535.488100	2,337,190.899700
4043 - 4044	63°40'46"SE	61.58	4044	502,590.684300	2,337,163.595500
4044 - 4045	68°04'02"SE	3.06	4045	502,593.522913	2,337,162.452510
4045 - 4046	76°50'29"SE	3.06	4046	502,596.502662	2,337,161.755900
4046 - 4047	85°36'58"SE	3.06	4047	502,599.553800	2,337,161.522000
4047 - 4048	89°59'24"NE	403.22	4048	503,002.774000	2,337,161.590500
4048 - 4049	89°02'09"NE	0.67	4049	503,003.439500	2,337,161.601700
4049 - 4050	88°05'00"NE	1077.82	4050	504,080.656500	2,337,197.647900
4050 - 4051	84°02'27"NE	2.82	4051	504,083.460600	2,337,197.940600
4051 - 4052	76°48'03"NE	2.23	4052	504,085.634300	2,337,198.450400
4052 - 4053	73°36'01"NE	59.75	4053	504,142.950200	2,337,215.318800
4053 - 4054	72°45'31"NE	0.59	4054	504,143.511200	2,337,215.492900
4054 - 4055	71°55'05"NE	688.36	4055	504,797.878690	2,337,429.141860
4055 - 4056	72°51'10"SE	234.80	4056	505,022.246331	2,337,359.916010
4056 - 4057	74°52'03"SE	290.99	4057	505,303.148362	2,337,283.952090
4057 - 4058	52°13'17"SE	280.69	4058	505,524.999991	2,337,112.000010
4058 - 4059	38°08'49"SE	314.08	4059	505,719.000020	2,336,865.000040
4059 - 4060	28°39'50"SE	170.95	4060	505,801.000026	2,336,714.999950
4060 - 4061	41°59'13"SE	188.35	4061	505,926.999980	2,336,574.999970
4061 - 4062	42°37'41"SE	239.21	4062	506,089.000014	2,336,398.999960
4062 - 4063	49°36'22"SE	149.68	4063	506,202.999982	2,336,302.000050
4063 - 4064	20°30'39"NE	148.41	4064	506,254.999954	2,336,441.000030
4064 - 4065	18°46'05"NE	108.78	4065	506,289.999997	2,336,544.000040
4065 - 4066	53°01'38"SE	222.80	4066	506,468.000044	2,336,409.999970
4066 - 4067	69°31'53"SE	127.73	4067	506,587.666631	2,336,365.333370
4067 - 4068	20°08'23"SE	166.51	4068	506,644.999964	2,336,208.999990
4068 - 4069	59°40'00"SE	190.98	4069	506,809.836063	2,336,112.549080
4069 - 4070	12°53'43"SW	241.19	4070	506,756.009885	2,335,877.443790
4070 - 4071	83°24'09"SE	1291.95	4071	508,039.403044	2,335,729.010940
4071 - 4072	31°27'17"NE	9.51	4072	508,044.368193	2,335,737.127710
4072 - 4073	23°12'10"NE	1394.13	4073	508,593.636838	2,337,018.494110
4073 - 4074	69°02'43"SE	440.71	4074	509,005.197634	2,336,860.886000
4074 - 4075	73°22'55"SE	48.07	4075	509,051.257589	2,336,847.139240
4075 - 4076	68°31'28"NE	270.06	4076	509,302.571783	2,336,946.009330
4076 - 4077	54°01'11"NE	20.11	4077	509,318.843960	2,336,957.823200
4077 - 4078	63°49'36"NE	712.66	4078	509,958.433493	2,337,272.166970
4078 - 4079	67°17'16"NE	86.24	4079	510,037.984008	2,337,305.463160
4079 - 4080	56°50'53"NE	646.11	4080	510,578.920074	2,337,658.792240
4080 - 4081	59°48'58"NE	4.27	4081	510,582.609759	2,337,660.938280
4081 - 4082	59°48'29"NE	10.81	4082	510,591.949052	2,337,666.372080
4082 - 4083	59°48'18"NE	5.55	4083	510,596.745220	2,337,669.162930
4083 - 1	52°36'06"NE	156.69	1		

Zona Núcleo
Río Ameca
Superficie 7,482-77-50.22 hectáreas

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	520,524.559246	2,327,173.578760
1 - 2	34°53'39"SE	208.50	2	520,643.832373	2,327,002.568700
2 - 3	77°55'06"SE	274.50	3	520,912.254883	2,326,945.114340
3 - 4	33°34'24"SE	236.52	4	521,043.050204	2,326,748.053750
4 - 5	58°43'57"SE	332.07	5	521,326.889703	2,326,575.698130
5 - 6	00°33'24"SW	112.32	6	521,325.798263	2,326,463.384340
6 - 7	27°30'30"SE	181.63	7	521,409.688640	2,326,302.290390
7 - 8	08°42'05"SE	206.00	8	521,440.854605	2,326,098.657940
8 - 9	83°42'21"SE	195.25	9	521,634.929978	2,326,077.252600
9 - 10	03°44'25"SE	410.07	10	521,661.681093	2,325,668.060200
10 - 11	88°00'45"SE	216.10	11	521,877.650820	2,325,660.566560
11 - 12	00°26'50"SE	118.17	12	521,878.573620	2,325,542.402810
12 - 13	72°38'52"SW	140.96	13	521,744.027520	2,325,500.362410
13 - 14	49°06'17"SW	78.52	14	521,684.670217	2,325,448.954550
14 - 15	02°32'16"SE	139.91	15	521,690.865966	2,325,309.177650
15 - 16	27°35'59"SW	157.75	16	521,617.780666	2,325,169.378020
16 - 17	05°11'28"SW	200.24	17	521,599.663074	2,324,969.956910
17 - 18	37°56'38"SW	488.66	18	521,299.193697	2,324,584.597240
18 - 19	86°27'20"SW	180.54	19	521,118.998865	2,324,573.436610
19 - 20	36°13'51"SW	151.51	20	521,029.448658	2,324,451.220710
20 - 21	11°02'42"SW	131.97	21	521,004.165991	2,324,321.698860
21 - 22	06°33'56"SE	73.69	22	521,012.591761	2,324,248.492370
22 - 23	33°06'30"SE	195.44	23	521,119.343670	2,324,084.787640
23 - 24	71°35'20"SW	351.72	24	520,785.629686	2,323,973.705020
24 - 25	30°50'02"SE	84.14	25	520,828.755920	2,323,901.458030
25 - 26	61°46'16"SE	303.47	26	521,096.130574	2,323,757.919910
26 - 27	82°13'33"SE	0.00	27	521,096.133797	2,323,757.919470
27 - 28	78°24'57"SE	164.02	28	521,256.816683	2,323,724.982540
28 - 29	67°07'42"NE	119.64	29	521,367.051974	2,323,771.482950
29 - 30	51°51'13"NE	15.22	30	521,379.022603	2,323,780.884780
30 - 31	51°51'13"NE	51.95	31	521,419.880963	2,323,812.975230
31 - 32	72°16'12"NE	67.00	32	521,483.694258	2,323,833.377280
32 - 33	83°39'29"SE	46.61	33	521,530.020659	2,323,828.228470
33 - 34	83°39'29"SE	72.45	34	521,602.027291	2,323,820.225690
34 - 35	82°35'02"SE	36.14	35	521,637.861633	2,323,815.561530
35 - 36	82°35'03"SE	74.82	36	521,712.060025	2,323,805.904090
36 - 37	82°34'08"SE	4.91	37	521,716.924315	2,323,805.269660
37 - 38	77°30'44"NE	4.53	38	521,721.349195	2,323,806.249620
38 - 39	13°05'10"SE	136.77	39	521,752.316800	2,323,673.028600
39 - 40	69°40'20"NE	256.85	40	521,993.167600	2,323,762.254400
40 - 41	38°14'45"NE	291.56	41	522,173.654700	2,323,991.233900
41 - 42	36°00'35"NE	113.35	42	522,240.293458	2,324,082.921320
42 - 43	36°00'35"NE	210.08	43	522,363.807200	2,324,252.862300
43 - 44	66°41'25"NE	182.68	44	522,531.576678	2,324,325.148140
44 - 45	66°41'25"NE	25.08	45	522,554.609835	2,324,335.072300
45 - 46	36°53'26"SE	88.49	46	522,607.730621	2,324,264.298120
46 - 47	36°53'26"SE	66.40	47	522,647.590306	2,324,211.192040

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
47 - 48	36°53'26"SE	13.03	48	522,655.412600	2,324,200.770200
48 - 49	71°38'45"NE	21.32	49	522,675.651398	2,324,207.484760
49 - 50	82°28'26"SE	87.00	50	522,761.904823	2,324,196.089440
50 - 51	82°28'26"SE	230.64	51	522,990.555300	2,324,165.881400
51 - 52	39°49'34"SE	254.00	52	523,153.232300	2,323,970.811500
52 - 53	27°03'02"SE	241.58	53	523,263.095600	2,323,755.662600
53 - 54	04°08'57"SE	265.12	54	523,282.278900	2,323,491.233900
54 - 55	12°38'05"SW	152.37	55	523,248.949700	2,323,342.553500
55 - 56	42°40'44"SE	513.80	56	523,597.250900	2,322,964.827000
56 - 57	84°38'19"SE	505.02	57	524,100.058500	2,322,917.640700
57 - 58	38°20'29"SE	415.79	58	524,357.990800	2,322,591.527100
58 - 59	62°04'23"SE	778.46	59	525,045.794800	2,322,226.940900
59 - 60	89°49'43"SE	1,114.92	60	526,160.709392	2,322,223.606610
60 - 61	55°23'12"SE	1,090.66	61	527,058.323500	2,321,604.076600
61 - 62	32°39'41"SW	1,492.02	62	526,253.117078	2,320,347.983570
62 - 63	56°26'14"SE	981.87	63	527,071.287657	2,319,805.158630
63 - 64	56°26'14"SE	171.44	64	527,214.143474	2,319,710.379250
64 - 65	37°37'29"SW	1,086.26	65	526,550.994965	2,318,850.036900
65 - 66	63°42'54"NW	418.10	66	526,176.125965	2,319,035.184900
66 - 67	51°19'42"NW	171.92	67	526,041.898964	2,319,142.611900
67 - 68	67°59'02"NW	486.25	68	525,591.104964	2,319,324.891900
68 - 69	71°30'49"SW	114.65	69	525,482.369964	2,319,288.538900
69 - 70	67°46'54"NW	266.08	70	525,236.049964	2,319,389.150900
70 - 71	56°49'54"SW	293.67	71	524,990.232477	2,319,228.486560
71 - 72	59°17'41"NW	451.40	72	524,602.113776	2,319,458.981800
72 - 73	39°59'12"NE	642.30	73	525,014.864601	2,319,951.107780
73 - 74	58°06'33"NW	1,682.75	74	523,586.111744	2,320,840.109560
74 - 75	17°46'16"SW	1,300.30	75	523,189.235950	2,319,601.857080
75 - 76	12°08'49"SE	2,996.72	76	523,819.817000	2,316,672.233400
76 - 77	69°16'27"SW	418.68	77	523,428.232900	2,316,524.066400
77 - 78	18°26'05"SW	267.74	78	523,343.566100	2,316,270.065900
78 - 79	09°27'44"SW	290.08	79	523,295.876500	2,315,983.928500
79 - 80	09°27'44"SW	96.17	80	523,280.065900	2,315,889.065100
80 - 81	58°46'53"SW	408.39	81	522,930.815300	2,315,677.398000
81 - 82	54°51'56"SW	349.41	82	522,645.064700	2,315,476.314300
82 - 83	34°49'28"SW	296.52	83	522,475.731000	2,315,232.897200
83 - 84	80°32'15"SW	28.89	84	522,447.237308	2,315,228.148250
84 - 85	65°27'55"NW	823.26	85	521,698.307965	2,315,570.000900
85 - 86	53°03'20"NW	571.16	86	521,241.826489	2,315,913.287890
86 - 87	53°03'20"NW	767.01	87	520,628.818965	2,316,374.286900
87 - 88	25°57'25"NW	97.56	88	520,586.118406	2,316,462.002260
88 - 89	25°57'25"NW	19.19	89	520,577.717843	2,316,479.258680
89 - 90	25°57'25"NW	350.62	90	520,424.250232	2,316,794.511430
90 - 91	25°57'25"NW	1,456.11	91	519,786.912965	2,318,103.727900
91 - 92	37°03'59"NW	732.79	92	519,345.231965	2,318,688.445900
92 - 93	33°24'25"NE	168.42	93	519,437.959594	2,318,829.037150
93 - 94	04°18'57"NE	351.57	94	519,464.417980	2,319,179.610760
94 - 95	14°12'57"NW	511.77	95	519,338.740645	2,319,675.705510
95 - 96	43°55'08"NW	247.94	96	519,166.761135	2,319,854.299610
96 - 97	45°45'50"NW	350.82	97	518,915.406465	2,320,099.039690
97 - 98	60°56'43"NW	408.61	98	518,558.218251	2,320,297.477580

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
98 - 99	60°44'53"NW	221.72	99	518,364.770964	2,320,405.820900
99 - 100	79°02'07"SW	888.14	100	517,492.846554	2,320,236.893180
100 - 101	37°41'39"SW	37.68	101	517,469.804300	2,320,207.073800
101 - 102	65°56'33"SW	49.14	102	517,424.930910	2,320,187.041030
102 - 103	45°54'04"SW	249.88	103	517,245.483091	2,320,013.152140
103 - 104	45°54'04"SW	728.78	104	516,722.114965	2,319,505.996900
104 - 105	45°29'23"NW	220.43	105	516,564.919124	2,319,660.527670
105 - 106	45°29'23"NW	136.76	106	516,467.393447	2,319,756.399950
106 - 107	65°25'22"SW	61.50	107	516,411.468900	2,319,730.822800
107 - 108	79°01'09"SW	170.06	108	516,244.521681	2,319,698.430060
108 - 109	79°01'09"SW	552.25	109	515,702.384100	2,319,593.239200
109 - 110	78°10'42"SW	929.89	110	514,792.215600	2,319,402.738800
110 - 111	84°48'20"SW	467.59	111	514,326.548000	2,319,360.405400
111 - 112	81°40'27"NW	438.54	112	513,892.630500	2,319,423.905500
112 - 113	46°58'29"NW	217.15	113	513,733.880200	2,319,572.072500
113 - 114	67°09'58"NW	65.39	114	513,673.616300	2,319,597.446800
114 - 115	67°09'58"NW	152.79	115	513,532.796500	2,319,656.739300
115 - 116	67°22'48"SW	137.58	116	513,405.796200	2,319,603.822600
116 - 117	76°19'59"SW	161.21	117	513,249.155200	2,319,565.733400
117 - 118	40°43'14"NW	441.25	118	512,961.295300	2,319,900.156500
118 - 119	35°08'02"NW	97.81	119	512,905.004700	2,319,980.148500
119 - 120	35°08'03"NW	190.76	120	512,795.224900	2,320,136.151300
120 - 121	35°08'02"NW	60.84	121	512,760.211600	2,320,185.907100
121 - 122	03°45'50"NE	320.16	122	512,781.229600	2,320,505.381300
122 - 123	03°45'50"NE	485.91	123	512,813.128300	2,320,990.242000
123 - 124	31°19'43"NE	284.97	124	512,961.295300	2,321,233.659200
124 - 125	34°09'34"NE	358.12	125	513,162.379000	2,321,529.993100
125 - 126	07°07'30"NE	255.98	126	513,194.129100	2,321,783.993600
126 - 127	38°39'35"NW	406.60	127	512,940.128600	2,322,101.494200
127 - 128	63°56'27"NW	55.76	128	512,890.038990	2,322,125.988320
128 - 129	16°56'22"NE	57.22	129	512,906.709700	2,322,180.722540
129 - 130	57°22'05"NE	729.40	130	513,520.975779	2,322,574.041100
130 - 131	70°38'52"SE	937.24	131	514,405.263382	2,322,263.464910
131 - 132	38°47'47"NE	519.41	132	514,730.701533	2,322,668.278220
132 - 133	57°56'16"NW	960.43	133	513,916.764196	2,323,178.110150
133 - 134	21°03'21"NE	876.98	134	514,231.842872	2,323,996.533070
134 - 135	61°18'44"NE	176.49	135	514,386.665146	2,324,081.252830
135 - 136	61°18'44"NE	264.58	136	514,618.769226	2,324,208.261700
136 - 137	61°18'44"NE	229.54	137	514,820.130291	2,324,318.447790
137 - 138	42°58'54"NE	360.56	138	515,065.949878	2,324,582.223980
138 - 139	81°15'31"SE	127.18	139	515,191.653781	2,324,562.896090
139 - 140	53°35'23"SE	242.92	140	515,387.156602	2,324,418.705140
140 - 141	87°22'08"NE	109.70	141	515,496.745896	2,324,423.741110
141 - 142	80°46'37"SE	146.86	142	515,641.711969	2,324,400.201890
142 - 143	53°50'13"NE	69.32	143	515,697.680624	2,324,441.109200
143 - 144	65°24'53"SE	138.84	144	515,823.930140	2,324,383.347320
144 - 145	83°57'49"NE	393.95	145	516,215.698441	2,324,424.774880
145 - 146	17°39'08"NE	98.74	146	516,245.639155	2,324,518.861090
146 - 147	18°36'24"NW	116.86	147	516,208.352552	2,324,629.612340
147 - 148	11°59'53"NW	121.40	148	516,183.116250	2,324,748.357830
148 - 149	40°54'32"NW	68.60	149	516,138.194183	2,324,800.200770

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
149 - 150	60°33'53"SW	66.37	150	516,080.392562	2,324,767.584330
150 - 151	33°04'23"NW	466.49	151	515,825.825397	2,325,158.489750
151 - 152	39°19'34"NW	293.93	152	515,639.548971	2,325,385.862490
152 - 153	44°53'14"NE	451.57	153	515,958.228730	2,325,705.797890
153 - 154	44°53'14"NE	42.25	154	515,988.047479	2,325,735.734120
154 - 155	73°08'41"NE	298.27	155	516,273.508512	2,325,822.219530
155 - 156	73°08'41"NE	33.44	156	516,305.509790	2,325,831.914880
156 - 157	85°23'34"SE	228.28	157	516,533.047297	2,325,813.578910
157 - 158	74°38'16"SE	134.31	158	516,662.557274	2,325,777.998230
158 - 159	67°17'44"SE	230.46	159	516,875.156395	2,325,689.047150
159 - 160	67°17'44"SE	33.52	160	516,906.075559	2,325,676.110630
160 - 161	46°34'01"SE	147.00	161	517,012.825253	2,325,575.045920
161 - 162	46°34'01"SE	174.85	162	517,139.794711	2,325,454.838260
162 - 163	46°34'01"SE	36.53	163	517,166.324980	2,325,429.720870
163 - 164	63°01'30"NE	210.82	164	517,354.211027	2,325,525.349730
164 - 165	67°10'08"SE	160.35	165	517,501.997239	2,325,463.131810
165 - 166	77°19'50"SE	9.17	166	517,510.942785	2,325,461.120900
166 - 167	77°19'50"SE	139.03	167	517,646.590146	2,325,430.628010
167 - 168	78°53'40"NE	78.96	168	517,724.074937	2,325,445.837440
168 - 169	41°51'18"SE	78.43	169	517,776.409468	2,325,387.417690
169 - 170	84°52'18"SE	42.65	170	517,818.889898	2,325,383.605350
170 - 171	80°49'19"NE	169.76	171	517,986.476487	2,325,410.682570
171 - 172	80°49'18"NE	5.90	172	517,992.298349	2,325,411.623220
172 - 173	58°45'48"SE	98.63	173	518,076.633590	2,325,360.474510
173 - 174	84°52'18"SE	7.24	174	518,083.843100	2,325,359.827500
174 - 175	81°36'25"SE	153.75	175	518,235.946297	2,325,337.386050
175 - 176	89°20'54"NE	118.89	176	518,354.823773	2,325,338.738040
176 - 177	73°51'35"SE	158.39	177	518,506.969463	2,325,294.707750
177 - 178	73°51'35"SE	53.35	178	518,558.220153	2,325,279.876030
178 - 179	45°14'44"SE	161.57	179	518,672.956015	2,325,166.120480
179 - 180	45°14'44"SE	135.54	180	518,769.206203	2,325,070.692660
180 - 181	28°08'04"SE	205.37	181	518,866.047596	2,324,889.588520
181 - 182	59°49'41"NE	148.61	182	518,994.520124	2,324,964.276540
182 - 183	87°32'52"SE	133.83	183	519,128.226744	2,324,958.550550
183 - 184	15°01'11"NW	30.18	184	519,120.406543	2,324,987.695350
184 - 185	73°18'02"SE	210.36	185	519,321.891400	2,324,927.249900
185 - 186	86°38'00"NE	360.46	186	519,681.725400	2,324,948.416600
186 - 187	45°00'00"NE	194.57	187	519,819.309000	2,325,086.000200
187 - 188	18°26'05"NE	33.40	188	519,829.870292	2,325,117.684050
188 - 189	36°36'21"SE	64.86	189	519,868.548876	2,325,065.614800
189 - 190	48°15'28"NE	707.95	190	520,396.785535	2,325,536.952150
190 - 191	74°53'11"NE	343.29	191	520,728.203152	2,325,626.458240
191 - 192	08°25'30"NE	448.22	192	520,793.873894	2,326,069.840260
192 - 193	74°34'51"NW	660.23	193	520,157.408162	2,326,245.380410
193 - 194	54°19'49"NW	106.16	194	520,071.167023	2,326,307.281600
194 - 195	02°24'51"NW	420.04	195	520,053.471668	2,326,726.952010
195 - 196	70°10'08"NE	441.55	196	520,468.837792	2,326,876.745880
196 - 197	32°52'33"NW	115.69	197	520,406.038304	2,326,973.908310
197 - 198	34°39'22"NE	94.98	198	520,460.047685	2,327,052.035320
198 - 199	07°23'24"NE	72.21	199	520,469.336103	2,327,123.649800
199 - 1	47°52'56"NE	74.45	1		

Zona Núcleo
Río Atenguillo
Superficie 488-31-35.11 hectáreas

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	541,607.788536	2,307,183.671200
1 - 2	37°57'02"SE	471.56	2	541,897.789200	2,306,811.828100
2 - 3	43°55'23"SW	93.05	3	541,833.238205	2,306,744.804230
3 - 4	54°46'56"SW	68.82	4	541,777.014135	2,306,705.116650
4 - 5	43°01'30"SW	67.86	5	541,730.711959	2,306,655.507170
5 - 6	42°36'50"SW	112.35	6	541,654.644098	2,306,572.824720
6 - 7	33°41'24"SW	83.47	7	541,608.341922	2,306,503.371450
7 - 8	83°39'35"SE	89.85	8	541,697.638976	2,306,493.449560
8 - 9	82°08'48"NE	96.82	9	541,793.550626	2,306,506.678750
9 - 10	71°33'54"NE	125.50	10	541,912.613364	2,306,546.366330
10 - 11	17°06'09"SE	44.98	11	541,925.842557	2,306,503.371450
11 - 12	18°26'05"SW	62.75	12	541,905.998768	2,306,443.840080
12 - 13	20°13'29"SW	66.97	13	541,882.847680	2,306,381.001420
13 - 14	57°59'40"SE	62.40	14	541,935.764452	2,306,347.928430
14 - 15	48°21'59"NE	39.83	15	541,965.530137	2,306,374.386820
15 - 16	27°45'30"NE	71.01	16	541,998.603120	2,306,437.225490
16 - 17	26°33'54"NE	66.56	17	542,028.368804	2,306,496.756860
17 - 18	43°01'30"NE	67.86	18	542,074.670980	2,306,546.366330
18 - 19	56°18'35"NE	59.62	19	542,124.280454	2,306,579.439310
19 - 20	56°18'35"NE	35.77	20	542,154.046139	2,306,599.283100
20 - 21	22°37'11"NE	85.99	21	542,187.119122	2,306,678.658260
21 - 22	59°55'53"NE	72.61	22	542,249.957789	2,306,715.038540
22 - 23	25°12'04"NE	62.14	23	542,276.416175	2,306,771.262610
23 - 24	78°06'40"NE	64.22	24	542,339.254843	2,306,784.491810
24 - 25	61°33'25"NE	90.27	25	542,418.630001	2,306,827.486680
25 - 26	70°41'56"SE	90.62	26	542,504.159100	2,306,797.533100
26 - 27	21°28'30"SE	82.94	27	542,534.523149	2,306,720.350960
27 - 28	23°41'18"SE	60.78	28	542,558.943802	2,306,664.688920
28 - 29	46°36'08"SE	52.39	29	542,597.014127	2,306,628.690570
29 - 30	30°08'55"SW	76.55	30	542,558.564892	2,306,562.491960
30 - 31	06°04'01"SW	76.96	31	542,550.430854	2,306,485.964460
31 - 32	03°13'32"SW	54.27	32	542,547.376968	2,306,431.776510
32 - 33	14°57'37"SE	61.97	33	542,563.373964	2,306,371.909630
33 - 34	70°05'29"SE	22.41	34	542,584.447020	2,306,364.277770
34 - 35	48°14'11"SE	25.04	35	542,603.122324	2,306,347.601500
35 - 36	46°12'21"SW	21.51	36	542,587.599268	2,306,332.718490
36 - 37	26°58'51"SW	27.37	37	542,575.181794	2,306,308.327690
37 - 38	82°41'38"SW	50.69	38	542,524.902609	2,306,301.881400
38 - 39	83°05'06"SW	63.18	39	542,462.180985	2,306,294.274850
39 - 40	55°34'27"SW	49.34	40	542,421.486217	2,306,266.383770
40 - 41	24°58'11"SW	52.11	41	542,399.487921	2,306,219.143560
41 - 42	00°42'27"SW	101.87	42	542,398.230051	2,306,117.285130

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
42 - 43	35°11'10"SW	15.09	43	542,389.535157	2,306,104.952990
43 - 44	46°15'52"SE	194.53	44	542,530.089787	2,305,970.469960
44 - 45	43°09'09"SE	153.67	45	542,635.190212	2,305,858.363690
45 - 46	40°55'37"SE	61.88	46	542,675.727427	2,305,811.610990
46 - 47	72°07'29"SE	57.37	47	542,730.331693	2,305,794.000480
47 - 48	01°49'55"SE	99.30	48	542,733.506295	2,305,694.746430
48 - 49	31°14'34"SE	40.89	49	542,754.714517	2,305,659.786670
49 - 50	55°28'44"SE	71.03	50	542,813.237004	2,305,619.533650
50 - 51	84°34'58"NE	57.09	51	542,870.068953	2,305,624.922910
51 - 52	87°30'16"NE	69.35	52	542,939.353586	2,305,627.942330
52 - 53	58°53'17"SE	46.13	53	542,978.847082	2,305,604.107340
53 - 54	31°01'07"SE	44.90	54	543,001.984421	2,305,565.629080
54 - 55	08°59'07"SW	42.70	55	542,995.315923	2,305,523.456230
55 - 56	16°27'03"SW	57.48	56	542,979.037464	2,305,468.327750
56 - 57	21°06'47"SW	53.82	57	542,959.649076	2,305,418.116290
57 - 58	70°24'50"SW	18.62	58	542,942.103789	2,305,411.873580
58 - 59	82°00'47"SW	26.49	59	542,915.870092	2,305,408.192830
59 - 60	65°48'31"NW	29.93	60	542,888.566683	2,305,420.458490
60 - 61	85°08'13"NW	43.41	61	542,845.312556	2,305,424.138430
61 - 62	53°48'43"SW	31.54	62	542,819.854666	2,305,405.514400
62 - 63	27°22'37"SW	109.11	63	542,769.679868	2,305,308.623140
63 - 64	20°05'22"SW	122.87	64	542,727.474217	2,305,193.225790
64 - 65	13°38'14"SW	134.71	65	542,695.713362	2,305,062.315150
65 - 66	46°13'03"SW	136.40	66	542,597.236551	2,304,967.937800
66 - 67	56°03'07"SW	83.21	67	542,528.209239	2,304,921.469770
67 - 68	72°30'12"SW	72.71	68	542,458.859115	2,304,899.608510
68 - 69	11°39'54"SW	51.46	69	542,448.454888	2,304,849.213540
69 - 70	02°49'23"SE	61.25	70	542,451.472020	2,304,788.034160
70 - 71	12°25'49"SW	53.04	71	542,440.055853	2,304,736.241100
71 - 72	11°25'19"SW	89.19	72	542,422.393719	2,304,648.820770
72 - 73	60°24'33"SW	23.09	73	542,402.313545	2,304,637.418010
73 - 74	54°29'13"SW	29.13	74	542,378.600740	2,304,620.495770
74 - 75	06°29'30"SW	33.71	75	542,374.789055	2,304,586.998660
75 - 76	38°05'10"SE	35.26	76	542,396.538389	2,304,559.246930
76 - 77	81°39'47"SE	77.83	77	542,473.542014	2,304,547.962920
77 - 78	89°32'46"SE	33.15	78	542,506.689400	2,304,547.700340
78 - 79	00°00'00"SE	58.38	79	542,506.689400	2,304,489.315700
79 - 80	04°45'49"SE	190.57	80	542,522.515700	2,304,299.399700
80 - 81	04°45'49"SE	0.59	81	542,522.564400	2,304,298.815300
81 - 82	34°22'49"SW	182.74	82	542,419.376700	2,304,148.002500
82 - 83	66°48'05"NW	120.90	83	542,308.251500	2,304,195.627600
83 - 84	42°30'37"NW	50.11	84	542,274.391500	2,304,232.565800
84 - 85	15°15'18"NW	159.81	85	542,232.344000	2,304,386.740000
85 - 86	28°48'38"NW	144.94	86	542,162.493900	2,304,513.740300
86 - 87	55°29'29"NW	123.29	87	542,060.893700	2,304,583.590400
87 - 88	49°53'56"SW	157.73	88	541,940.243400	2,304,481.990200

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
88 - 89	63°55'28"SW	332.27	89	541,641.792800	2,304,335.939900
89 - 90	80°32'15"SW	63.64	90	541,579.015700	2,304,325.477100
90 - 91	80°32'15"SW	90.86	91	541,489.392500	2,304,310.539900
91 - 92	26°33'54"NW	156.19	92	541,419.542400	2,304,450.240100
92 - 93	42°42'33"NE	112.34	93	541,495.742500	2,304,532.790300
93 - 94	37°08'48"NE	165.83	94	541,595.881700	2,304,664.974000
94 - 95	37°08'48"NE	73.52	95	541,640.274900	2,304,723.573000
95 - 96	37°08'47"NE	23.55	96	541,654.492800	2,304,742.340700
96 - 97	59°02'10"NE	129.54	97	541,765.571200	2,304,808.987700
97 - 98	59°02'10"NE	55.59	98	541,813.243200	2,304,837.590900
98 - 99	33°41'24"NW	160.27	99	541,724.343000	2,304,970.941200
99 - 100	83°39'35"NW	115.00	100	541,610.042800	2,304,983.641200
100 - 101	45°00'00"SW	17.09	101	541,597.960400	2,304,971.558800
101 - 102	45°00'00"SW	153.54	102	541,489.392500	2,304,862.991000
102 - 103	88°48'23"SW	191.05	103	541,298.383500	2,304,859.011600
103 - 104	88°48'23"SW	113.82	104	541,184.591900	2,304,856.640900
104 - 105	81°52'11"SW	179.61	105	541,006.791500	2,304,831.240900
105 - 106	26°33'54"SW	82.42	106	540,969.932600	2,304,757.523100
106 - 107	26°33'54"SW	45.37	107	540,949.641400	2,304,716.940700
107 - 108	74°03'16"SW	138.69	108	540,816.291200	2,304,678.840600
108 - 109	05°26'25"NW	133.95	109	540,803.591100	2,304,812.190900
109 - 110	05°26'25"NE	29.58	110	540,806.395900	2,304,841.641100
110 - 111	05°26'25"NE	104.37	111	540,816.291200	2,304,945.541100
111 - 112	06°06'55"NW	178.82	112	540,797.241100	2,305,123.341500
112 - 113	76°36'27"NW	38.34	113	540,759.947600	2,305,132.220900
113 - 114	76°36'27"NW	98.74	114	540,663.890900	2,305,155.091500
114 - 115	86°38'00"NW	108.14	115	540,555.940600	2,305,161.441600
115 - 116	36°19'36"NW	75.88	116	540,510.990900	2,305,222.573200
116 - 117	36°19'36"NW	65.90	117	540,471.953100	2,305,275.664600
117 - 118	36°19'36"NW	126.21	118	540,397.190300	2,305,377.342000
118 - 119	25°38'27"NW	176.09	119	540,320.990200	2,305,536.092300
119 - 120	20°33'21"NE	162.76	120	540,378.140300	2,305,688.492600
120 - 121	56°18'35"NE	10.04	121	540,386.492400	2,305,694.060700
121 - 122	56°18'35"NE	150.23	122	540,511.490600	2,305,777.392800
122 - 123	32°44'06"NW	105.69	123	540,454.340400	2,305,866.293000
123 - 124	48°00'46"NW	103.04	124	540,377.748400	2,305,935.225800
124 - 125	16°56'09"NE	122.42	125	540,413.410000	2,306,052.337800
125 - 126	13°00'57"NW	128.40	126	540,384.490300	2,306,177.443600
126 - 127	18°26'05"NE	281.13	127	540,473.390500	2,306,444.144100
127 - 128	05°42'38"NW	255.27	128	540,447.990400	2,306,698.144600
128 - 129	19°58'59"NW	222.97	129	540,371.790300	2,306,907.695000
129 - 130	05°42'38"NE	127.63	130	540,384.490300	2,307,034.695300
130 - 131	56°48'33"NE	191.31	131	540,544.587821	2,307,139.423420
131 - 132	83°29'40"NE	428.94	132	540,970.768163	2,307,188.021070
132 - 133	35°26'44"SE	383.24	133	541,193.018607	2,306,875.812110
133 - 1	53°24'56"NE	516.54	1		

Zona Núcleo
Sierra de Vallejo
Superficie 4,088-18-94.21 hectáreas

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	475,692.277200	2,316,349.895600
1 - 2	72°19'59"SE	119.54	2	475,806.182100	2,316,313.616400
2 - 3	77°47'58"SE	100.16	3	475,904.078100	2,316,292.449700
3 - 4	82°34'06"SE	92.05	4	475,995.359600	2,316,280.543400
4 - 5	86°22'01"SE	83.51	5	476,078.703500	2,316,275.251800
5 - 6	77°59'18"NE	31.14	6	476,109.165000	2,316,281.733000
6 - 7	03°48'50"SE	54.49	7	476,112.789400	2,316,227.367100
7 - 8	81°28'09"NE	175.27	8	476,286.116400	2,316,253.366200
8 - 9	28°29'44"NE	21.28	9	476,296.268000	2,316,272.066500
9 - 10	54°50'59"SE	209.06	10	476,467.208100	2,316,151.703700
10 - 11	87°30'37"NE	166.17	11	476,633.224300	2,316,158.921800
11 - 12	47°19'31"NE	154.09	12	476,746.517400	2,316,263.372200
12 - 13	75°27'55"SE	110.7	13	476,853.673900	2,316,235.590900
13 - 14	11°18'35"SE	101.18	14	476,873.517700	2,316,136.372000
14 - 15	78°06'40"SE	77.06	15	476,948.924100	2,316,120.496900
15 - 16	65°33'21"SE	239.77	16	477,167.205800	2,316,021.278000
16 - 17	34°49'28"SE	111.2	17	477,230.705900	2,315,929.996600
17 - 18	00°00'00"SE	138.91	18	477,230.705900	2,315,791.090000
18 - 19	40°21'52"SW	104.18	19	477,163.237000	2,315,711.714900
19 - 20	39°10'25"SW	138.22	20	477,075.924300	2,315,604.558400
20 - 21	29°55'53"SW	151.13	21	477,000.517900	2,315,473.589400
21 - 22	07°56'36"SW	172.31	22	476,976.705400	2,315,302.932800
22 - 23	17°21'14"SE	133.06	23	477,016.393000	2,315,175.932600
23 - 24	19°26'24"SE	214.64	24	477,087.830600	2,314,973.525900
24 - 25	23°01'31"SE	172.49	25	477,155.299500	2,314,814.775600
25 - 26	07°29'24"SE	430.81	26	477,211.457900	2,314,387.639800
26 - 27	18°04'45"SE	311.36	27	477,308.083100	2,314,091.651400
27 - 28	79°22'49"SE	80.79	28	477,387.488900	2,314,076.762800
28 - 29	33°56'08"NE	1,167.00	29	478,038.983400	2,315,044.980800
29 - 30	56°00'49"NE	934.16	30	478,813.560100	2,314,522.790900
30 - 31	56°00'49"SE	206.92	31	478,985.134600	2,314,407.121900
31 - 32	81°54'14"SE	722.03	32	479,699.964300	2,314,305.439300
32 - 33	81°54'15"SE	160.81	33	479,859.168900	2,314,282.793300
33 - 34	04°29'47"SW	138.19	34	479,848.335300	2,314,145.031700
34 - 35	04°29'47"SW	617.64	35	479,799.912700	2,313,529.289200
35 - 36	04°29'47"SW	1,258.31	36	479,701.262500	2,312,274.855600
36 - 37	04°29'47"SW	361.52	37	479,672.920000	2,311,914.453100
37 - 38	04°29'47"SW	27.19	38	479,670.788000	2,311,887.342800
38 - 39	70°55'36"SE	1,561.03	39	481,146.122700	2,311,377.234400
39 - 40	70°55'36"SE	537.65	40	481,654.259300	2,311,201.542700
40 - 41	70°55'36"SE	132.74	41	481,779.714100	2,311,158.166000
41 - 42	47°00'41"SW	419.35	42	481,472.963900	2,310,872.231400
42 - 43	47°00'41"SW	565.81	43	481,059.078500	2,310,486.431700
43 - 44	85°14'10"NW	239.81	44	480,820.093900	2,310,506.347000
44 - 45	55°29'29"SW	325.5	45	480,551.869400	2,310,321.942700
45 - 46	10°29'29"SW	460.32	46	480,468.049200	2,309,869.313800
46 - 47	64°53'06"SW	592.46	47	479,931.600100	2,309,617.853300
47 - 48	13°14'25"SW	292.77	48	479,864.544000	2,309,332.864700
48 - 49	02°12'09"SE	436.19	49	479,881.308000	2,308,896.999800
49 - 50	42°52'44"SW	320.28	50	479,663.375600	2,308,662.303400

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
50 - 51	74°34'40"SW	504.32	51	479,177.218600	2,308,528.191100
51 - 52	28°18'02"NW	247.52	52	479,059.870400	2,308,746.123500
52 - 53	75°22'44"NW	398.48	53	478,674.297600	2,308,846.707700
53 - 54	41°38'00"SW	201.87	54	478,540.185300	2,308,695.831400
54 - 55	63°26'05"SW	412.34	55	478,171.376600	2,308,511.427100
55 - 56	88°57'30"NW	474.61	56	477,696.850000	2,308,520.054800
56 - 57	88°57'30"NW	447.57	57	477,249.354700	2,308,528.191100
57 - 58	10°37'10"NW	48.59	58	477,240.399400	2,308,575.952800
58 - 59	10°37'10"NW	224.3	59	477,199.062600	2,308,796.415600
59 - 60	88°27'06"SW	620.5	60	476,578.793400	2,308,779.651600
60 - 61	52°25'53"SW	271.09	61	476,363.923700	2,308,614.367200
61 - 62	52°25'54"SW	3.86	62	476,360.861000	2,308,612.011300
62 - 63	68°57'46"NW	7.83	63	476,353.553800	2,308,614.821700
63 - 64	68°57'44"NW	80.95	64	476,278.000500	2,308,643.880700
64 - 65	38°59'17"NW	932.02	65	475,691.611600	2,309,368.313100
65 - 66	53°03'55"NW	11.83	66	475,682.155200	2,309,375.422100
66 - 67	01°30'26"NE	309.59	67	475,690.299600	2,309,684.909400
67 - 68	39°24'02"NE	318.28	68	475,892.326200	2,309,930.854800
68 - 69	38°22'13"NW	256.67	69	475,733.002700	2,310,132.084700
69 - 70	63°09'33"NE	72.26	70	475,797.473600	2,310,164.708600
70 - 71	67°05'39"NE	122.36	71	475,910.186400	2,310,212.333700
71 - 72	77°13'16"NE	157.9	72	476,064.174200	2,310,247.258800
72 - 73	74°13'09"NE	15.04	73	476,078.645100	2,310,251.348400
73 - 74	01°38'11"NE	368.37	74	476,089.165800	2,310,619.572600
74 - 75	86°05'58"SW	82.33	75	476,007.024100	2,310,613.972000
75 - 76	77°54'18"NW	136.38	76	475,873.673800	2,310,642.547100
76 - 77	58°05'30"SW	99.11	77	475,789.536100	2,310,590.159500
77 - 78	84°53'52"NW	89.25	78	475,700.635900	2,310,598.097000
78 - 79	73°58'03"SW	143.7	79	475,562.523200	2,310,558.409400
79 - 80	76°38'23"NW	130.53	80	475,435.522900	2,310,588.572000
80 - 81	47°51'44"NW	134.87	81	475,335.510200	2,310,679.059600
81 - 82	84°14'43"SW	33.11	82	475,302.564600	2,310,675.739500
82 - 83	38°22'13"NW	235.77	83	475,156.209600	2,310,860.589800
83 - 84	38°51'41"NW	935.5	84	474,569.238500	2,311,589.031700
84 - 85	77°28'16"SW	431.51	85	474,148.008500	2,311,495.425000
85 - 86	70°27'48"SW	551.43	86	473,628.323500	2,311,311.020700
86 - 87	60°15'18"SW	270.31	87	473,393.627000	2,311,176.908400
87 - 88	84°08'38"NW	125.48	88	473,268.806000	2,311,189.710500
88 - 89	53°03'54"NW	99.85	89	473,188.991600	2,311,249.712800
89 - 90	64°38'09"NW	1,556.35	90	471,782.665100	2,311,916.402100
90 - 91	82°56'24"SW	15.27	91	471,767.515800	2,311,914.525900
91 - 92	19°39'14"NW	11.58	92	471,763.621400	2,311,925.430100
92 - 93	19°39'13"NW	237.64	93	471,683.695600	2,312,149.222300
93 - 94	52°31'25"NE	633.72	94	472,186.616600	2,312,534.795100
94 - 95	21°48'05"NE	270.83	95	472,287.200800	2,312,786.255600
95 - 96	37°46'32"NE	848.37	96	472,806.885900	2,313,456.816900
96 - 97	59°02'10"NE	488.75	97	473,225.986700	2,313,708.277400
97 - 98	15°38'32"NE	435.22	98	473,343.334900	2,314,127.378300
98 - 99	09°09'44"NW	526.4	99	473,259.514800	2,314,647.063300
99 - 100	32°49'42"NE	414.91	100	473,484.447300	2,314,995.708700
100 - 101	32°49'42"NE	203.55	101	473,594.795400	2,315,166.748400
101 - 102	78°25'29"NE	629.92	102	474,211.904300	2,315,293.144100
102 - 103	78°25'29"NE	741.69	103	474,938.506400	2,315,441.966200
103 - 1	54°28'45"NE	1,818.85	1		

Zona Núcleo
Ameca-Los Reyes
Superficie 958-91-99.44 hectáreas

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	501,680.278800	2,317,722.244600
1 - 2	74°02'55"SE	579.09	2	502,237.075700	2,317,563.098400
2 - 3	74°02'55"SE	1,034.18	3	503,231.434600	2,317,278.886300
3 - 4	74°02'55"SE	1,243.64	4	504,427.193800	2,316,937.108200
4 - 5	14°10'52"SW	1,458.69	5	504,069.826900	2,315,522.867400
5 - 6	14°10'52"SW	529.92	6	503,940.002000	2,315,009.101000
6 - 7	14°10'52"SW	485.12	7	503,821.150800	2,314,538.761400
7 - 8	14°10'52"SW	39.07	8	503,811.578100	2,314,500.878700
8 - 9	14°10'52"SW	309.87	9	503,735.662400	2,314,200.451600
9 - 10	14°10'52"SW	107.23	10	503,709.392700	2,314,096.492400
10 - 11	14°10'52"SW	805.84	11	503,511.969000	2,313,315.205000
11 - 12	70°09'53"NW	316.09	12	503,214.633000	2,313,422.459200
12 - 13	00°12'24"NE	89.41	13	503,214.955900	2,313,511.865700
13 - 14	38°38'40"NW	95.9	14	503,155.070700	2,313,586.763200
14 - 15	38°38'39"NW	16.48	15	503,144.781200	2,313,599.632200
15 - 16	70°02'22"SW	183.96	16	502,971.870500	2,313,536.832800
16 - 17	57°06'13"NW	639.87	17	502,434.598700	2,313,884.357900
17 - 18	57°06'13"NW	73.71	18	502,372.711200	2,313,924.388800
18 - 19	00°10'09"NE	90.54	19	502,372.978700	2,314,014.927200
19 - 20	36°34'07"NW	105.44	20	502,310.159700	2,314,099.609600
20 - 21	52°13'34"NE	170.06	21	502,444.580500	2,314,203.778200
21 - 22	52°13'35"NE	23.07	22	502,462.813700	2,314,217.907800
22 - 23	10°59'52"NW	296.12	23	502,406.321500	2,314,508.592100
23 - 24	30°17'03"NE	437.62	24	502,627.011500	2,314,886.493600
24 - 25	03°14'16"NE	1,103.75	25	502,689.351600	2,315,988.486300
25 - 26	52°09'43"SW	1,181.45	26	501,756.303200	2,315,263.751900
26 - 27	85°37'53"SW	134.28	27	501,622.418300	2,315,253.524000
27 - 28	77°07'15"NW	197.4	28	501,429.988200	2,315,297.522700
28 - 29	77°07'15"NW	1,318.03	29	500,145.120200	2,315,591.304900
29 - 30	77°07'15"NW	368.35	30	499,786.032700	2,315,673.409500
30 - 31	56°15'36"NE	85.23	31	499,856.906100	2,315,720.747300
31 - 32	43°27'06"NE	41.55	32	499,885.481100	2,315,750.909900
32 - 33	17°21'14"NE	53.22	33	499,901.356100	2,315,801.710000
33 - 34	53°36'56"NE	37.47	34	499,931.518700	2,315,823.935000
34 - 35	58°23'32"NE	48.46	35	499,972.793800	2,315,849.335100
35 - 36	56°18'36"NE	40.07	36	500,006.131400	2,315,871.560100
36 - 37	27°45'30"NE	34.09	37	500,022.006400	2,315,901.722700
37 - 38	17°53'04"NW	58.72	38	500,003.973100	2,315,957.606700
38 - 39	42°00'35"NW	67.94	39	499,958.506300	2,316,008.085400
39 - 40	61°15'36"NW	56.13	40	499,909.293700	2,316,035.073000
40 - 41	56°18'35"NW	57.24	41	499,861.668600	2,316,066.823000

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
41 - 42	43°09'08"NW	69.63	42	499,814.043500	2,316,117.623100
42 - 43	01°54'32"NW	47.65	43	499,812.456000	2,316,165.248200
43 - 44	05°42'38"NW	47.86	44	499,807.693500	2,316,212.873300
44 - 45	05°26'25"NW	33.49	45	499,804.518500	2,316,246.210900
45 - 46	31°15'49"NE	52	46	499,831.506000	2,316,290.661000
46 - 47	09°05'24"NE	40.19	47	499,837.856000	2,316,330.348600
47 - 48	38°55'39"NE	53.06	48	499,871.193600	2,316,371.623600
48 - 49	83°53'04"SE	44.7	49	499,915.643700	2,316,366.861100
49 - 50	59°32'04"SE	31.31	50	499,942.631200	2,316,350.986100
50 - 51	45°00'00"SE	38.17	51	499,969.618800	2,316,323.998500
51 - 52	29°03'16"SE	49.03	52	499,993.431300	2,316,281.136000
52 - 53	58°14'25"SE	39.21	53	500,026.768900	2,316,260.498400
53 - 54	55°57'14"NE	70.89	54	500,085.506500	2,316,300.186000
54 - 55	54°46'57"NE	33.03	55	500,112.494100	2,316,319.236000
55 - 56	19°32'11"NE	52.22	56	500,129.956600	2,316,368.448600
56 - 57	08°39'09"NE	73.87	57	500,141.069100	2,316,441.473800
57 - 58	20°55'28"NE	57.79	58	500,161.706700	2,316,495.448900
58 - 59	16°08'39"NE	62.8	59	500,179.169200	2,316,555.774000
59 - 60	06°06'55"NE	44.7	60	500,183.931700	2,316,600.224100
60 - 61	08°07'48"NE	56.13	61	500,191.869200	2,316,655.786700
61 - 62	26°33'54"NE	42.6	62	500,210.919300	2,316,693.886800
62 - 63	68°11'54"NE	34.2	63	500,242.669300	2,316,706.586800
63 - 64	65°13'29"NE	22.73	64	500,263.306900	2,316,716.111800
64 - 65	66°48'05"SE	24.18	65	500,285.531900	2,316,706.586800
65 - 66	55°00'28"SE	58.13	66	500,333.157000	2,316,673.249200
66 - 67	55°53'08"SE	59.44	67	500,382.369600	2,316,639.911700
67 - 68	76°36'27"NE	34.27	68	500,415.707200	2,316,647.849200
68 - 69	59°32'04"NE	31.31	69	500,442.694700	2,316,663.724200
69 - 70	34°30'30"NE	61.65	70	500,477.619800	2,316,714.524300
70 - 71	46°23'49"NE	46.04	71	500,510.957400	2,316,746.274400
71 - 72	53°28'16"NE	53.34	72	500,553.820000	2,316,778.024400
72 - 73	55°29'29"NE	61.65	73	500,604.620100	2,316,812.949500
73 - 74	63°26'05"NE	31.95	74	500,633.195100	2,316,827.237000
74 - 75	80°54'35"SE	40.19	75	500,672.882700	2,316,820.887000
75 - 76	37°24'19"SE	33.97	76	500,693.520200	2,316,793.899500
76 - 77	37°06'26"SE	44.16	77	500,720.164200	2,316,758.679100
77 - 78	53°20'24"SE	34.07	78	500,747.495300	2,316,738.336900
78 - 79	53°07'48"SE	23.81	79	500,766.545400	2,316,724.049300
79 - 80	71°33'53"NE	20.08	80	500,785.595400	2,316,730.399400
80 - 81	74°28'33"NE	29.66	81	500,814.170500	2,316,738.336900
81 - 82	60°15'18"NE	25.6	82	500,836.395500	2,316,751.036900
82 - 83	90°00'00"NE	38.1	83	500,874.495600	2,316,751.036900
83 - 84	53°25'34"NE	36.54	84	500,903.838300	2,316,772.807900
84 - 85	45°22'45"NE	39.07	85	500,931.645700	2,316,800.249500

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
85 - 86	36°52'11"NW	15.88	86	500,922.120700	2,316,812.949500
86 - 87	57°15'53"NW	26.42	87	500,899.895600	2,316,827.237000
87 - 88	53°07'47"NW	31.75	88	500,874.495600	2,316,846.287100
88 - 89	39°17'21"NW	22.56	89	500,860.208100	2,316,863.749600
89 - 90	03°34'34"NE	25.45	90	500,861.795600	2,316,889.149700
90 - 91	58°34'13"NE	33.49	91	500,890.370600	2,316,906.612200
91 - 92	85°01'48"SE	36.65	92	500,926.883200	2,316,903.437200
92 - 93	62°39'00"SE	51.83	93	500,972.920800	2,316,879.624600
93 - 94	59°58'54"SE	82.5	94	501,044.358400	2,316,838.349600
94 - 95	64°47'55"SE	59.65	95	501,098.333500	2,316,812.949500
95 - 96	72°33'10"SE	58.24	96	501,153.896200	2,316,795.487000
96 - 97	69°04'31"NE	57.79	97	501,207.871300	2,316,816.124500
97 - 98	50°42'37"NE	45.13	98	501,242.796300	2,316,844.699600
98 - 99	50°54'22"NE	65.45	99	501,293.596400	2,316,885.974700
99 - 100	49°23'55"NE	58.54	100	501,338.046500	2,316,924.074700
100 - 101	52°52'59"NE	73.66	101	501,396.784100	2,316,968.524800
101 - 102	46°00'18"NE	63.99	102	501,442.821700	2,317,012.974900
102 - 103	31°36'27"NE	48.46	103	501,468.221800	2,317,054.250000
103 - 104	55°47'46"NE	42.3	104	501,503.204800	2,317,078.027800
104 - 105	80°28'21"NE	38.57	105	501,541.246900	2,317,084.412600
105 - 106	82°34'07"NE	36.82	106	501,577.759500	2,317,089.175100
106 - 107	62°35'32"NE	48.28	107	501,620.622100	2,317,111.400100
107 - 108	11°18'35"NE	24.28	108	501,625.384600	2,317,135.212700
108 - 109	12°48'15"NW	35.82	109	501,617.447100	2,317,170.137700
109 - 110	13°23'32"NW	34.27	110	501,609.509600	2,317,203.475300
110 - 111	10°18'17"NW	35.5	111	501,603.159600	2,317,238.400400
111 - 112	15°56'43"NW	34.67	112	501,593.634500	2,317,271.737900
112 - 113	05°35'31"NW	58.49	113	501,587.935100	2,317,329.948700
113 - 114	34°36'25"NW	43.07	114	501,563.472000	2,317,365.400600
114 - 115	12°05'40"NW	22.73	115	501,558.709500	2,317,387.625700
115 - 116	00°00'00"NE	25.4	116	501,558.709500	2,317,413.025700
116 - 117	09°27'44"NW	19.31	117	501,555.534500	2,317,432.075800
117 - 118	21°02'15"NE	22.11	118	501,563.472000	2,317,452.713300
118 - 119	63°26'05"NE	17.75	119	501,579.347000	2,317,460.650800
119 - 120	82°52'30"NE	25.6	120	501,604.747100	2,317,463.825800
120 - 121	62°14'29"SE	34.09	121	501,634.909600	2,317,447.950800
121 - 122	70°20'46"NE	23.6	122	501,657.134700	2,317,455.888300
122 - 123	57°15'53"NE	26.42	123	501,679.359700	2,317,470.175800
123 - 124	12°59'40"NE	21.18	124	501,684.122200	2,317,490.813400
124 - 125	08°25'37"NW	43.33	125	501,677.772200	2,317,533.676000
125 - 126	23°37'45"NW	27.72	126	501,666.659700	2,317,559.076000
126 - 127	02°36'09"NE	34.96	127	501,668.247200	2,317,594.001100
127 - 128	06°43'32"NW	51.74	128	501,662.187200	2,317,645.387500
128 - 1	13°14'45"NE	78.96	1		

Zona Núcleo
Río La Cadena
Superficie 1,777-10-57.44 hectáreas

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	525,316.830385	2,305,091.512750
1 - 2	54°27'44"SE	200.83	2	525,480.253300	2,304,974.782100
2 - 3	54°27'44"SE	35.29	3	525,508.966900	2,304,954.272400
3 - 4	02°23'09"SW	31.78	4	525,507.643700	2,304,922.516900
4 - 5	02°23'09"SW	349.55	5	525,493.091800	2,304,573.271600
5 - 6	61°33'25"SW	216.65	6	525,302.591400	2,304,470.083900
6 - 7	82°19'59"SW	416.47	7	524,889.840600	2,304,414.521300
7 - 8	32°44'06"SW	132.11	8	524,818.403000	2,304,303.396100
8 - 9	05°51'21"SE	311.19	9	524,850.153000	2,303,993.833000
9 - 10	87°06'05"SE	627.87	10	525,477.216800	2,303,962.082900
10 - 11	87°09'57"SE	504.73	11	525,981.330660	2,303,937.126760
11 - 12	87°09'57"SE	86.99	12	526,068.211196	2,303,932.825740
12 - 13	10°57'33"SW	11.57	13	526,066.012400	2,303,921.470900
13 - 14	78°01'25"SE	178.51	14	526,240.637800	2,303,884.429200
14 - 15	73°00'32"SE	199.19	15	526,431.138200	2,303,826.220700
15 - 16	41°04'54"SW	273.79	16	526,251.221100	2,303,619.845350
16 - 17	74°44'41"SW	181.00	17	526,076.595800	2,303,572.220250
17 - 18	45°00'00"SE	74.84	18	526,129.512600	2,303,519.303550
18 - 19	06°49'05"SW	103.55	19	526,117.219400	2,303,416.488300
19 - 20	58°23'32"SW	147.11	20	525,991.929000	2,303,339.386400
20 - 21	68°44'58"SW	102.20	21	525,896.678800	2,303,302.344700
21 - 22	30°40'38"SW	363.01	22	525,711.470100	2,302,990.135700
22 - 23	81°52'11"SE	224.51	23	525,933.720500	2,302,958.385700
23 - 24	47°43'34"SE	70.53	24	525,985.910300	2,302,910.940400
24 - 25	47°43'35"SE	8.13	25	525,991.929000	2,302,905.468900
25 - 26	53°28'17"SW	13.12	26	525,981.390100	2,302,897.662400
26 - 27	53°28'15"SW	164.69	27	525,849.053700	2,302,799.635300
27 - 28	22°55'56"SE	3.02	28	525,850.231300	2,302,796.851900
28 - 29	22°55'55"SE	146.37	29	525,907.262100	2,302,662.051700
29 - 30	23°28'36"SE	235.53	30	526,001.092800	2,302,446.017400
30 - 31	17°52'43"SE	179.16	31	526,056.094878	2,302,275.511040
31 - 32	17°52'43"SE	79.39	32	526,080.468000	2,302,199.954400
32 - 33	69°35'24"SE	280.34	33	526,343.211000	2,302,102.189600
33 - 34	69°35'24"SE	83.83	34	526,421.781200	2,302,072.954100
34 - 35	88°31'52"NE	309.66	35	526,731.344300	2,302,080.891600
35 - 36	36°52'11"SE	396.88	36	526,969.469800	2,301,763.391000
36 - 37	23°48'21"SE	294.97	37	527,088.532500	2,301,493.515500
37 - 38	13°08'02"SE	244.52	38	527,144.095100	2,301,255.390000
38 - 39	24°26'38"SE	287.73	39	527,263.157900	2,300,993.452000
39 - 40	52°07'30"NE	181.00	40	527,406.033200	2,301,104.577200

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
40 - 41	85°42'39"NE	318.39	41	527,723.533800	2,301,128.389700
41 - 42	19°21'32"SE	311.29	42	527,826.721500	2,300,834.701600
42 - 43	17°44'40"SW	208.35	43	527,763.221400	2,300,636.263800
43 - 44	88°12'36"SW	254.12	44	527,509.220900	2,300,628.326200
44 - 45	90°00'00"NW	285.75	45	527,223.470300	2,300,628.326200
45 - 46	59°09'20"SW	221.03	46	527,033.699216	2,300,515.001270
46 - 47	76°58'56"NW	860.75	47	526,195.070000	2,300,708.884930
47 - 48	32°55'54"SW	500.36	48	525,923.056000	2,300,288.924930
48 - 49	10°36'39"SW	1342.20	49	525,675.904337	2,298,969.673290
49 - 50	59°13'37"SW	208.01	50	525,497.180984	2,298,863.247360
50 - 51	76°39'59"NW	2.21	51	525,495.035300	2,298,863.755900
51 - 52	53°03'40"SW	14.29	52	525,483.614361	2,298,855.168730
52 - 53	59°13'37"SW	256.82	53	525,262.952200	2,298,723.769100
53 - 54	00°36'39"SE	34.24	54	525,263.317359	2,298,689.531880
54 - 55	00°36'39"SE	40.74	55	525,263.751900	2,298,648.789450
55 - 56	44°36'09"SW	106.09	56	525,189.253600	2,298,573.250950
56 - 57	89°31'38"SW	25.10	57	525,164.154700	2,298,573.043950
57 - 58	44°27'25"SW	35.45	58	525,139.325100	2,298,547.739300
58 - 59	89°37'41"SW	65.16	59	525,074.170697	2,298,547.316340
59 - 60	89°37'41"SW	9.90	60	525,064.274500	2,298,547.252100
60 - 61	45°41'08"NW	35.45	61	525,038.909100	2,298,572.017450
61 - 62	89°34'04"SW	99.90	62	524,939.012400	2,298,571.264200
62 - 63	56°46'15"NW	59.26	63	524,889.441827	2,298,603.738130
63 - 64	02°57'47"NW	142.32	64	524,882.084456	2,298,745.869450
64 - 65	02°57'47"NW	111.18	65	524,876.337140	2,298,856.897390
65 - 66	23°42'09"NW	284.34	66	524,762.036911	2,299,117.247910
66 - 67	02°43'34"NW	133.50	67	524,755.686898	2,299,250.598170
67 - 68	01°32'53"NW	235.04	68	524,749.336886	2,299,485.548640
68 - 69	68°57'44"NW	176.89	69	524,584.236556	2,299,549.048770
69 - 70	67°22'48"NW	165.10	70	524,431.836251	2,299,612.548900
70 - 71	81°01'38"NW	122.14	71	524,311.186009	2,299,631.598940
71 - 72	75°57'49"SW	78.55	72	524,234.985857	2,299,612.548900
72 - 73	29°03'16"SW	62.73	73	524,204.521521	2,299,557.713090
73 - 74	74°03'16"NW	75.83	74	524,131.609600	2,299,578.545100
74 - 75	03°34'34"SE	254.50	75	524,147.484700	2,299,324.544500
75 - 76	62°29'58"SW	129.41	76	524,032.695700	2,299,264.788130
76 - 77	34°15'29"NW	90.15	77	523,981.947600	2,299,339.298950
77 - 78	00°02'55"NW	25.23	78	523,981.926100	2,299,364.527150
78 - 79	45°34'37"NW	70.68	79	523,931.444300	2,299,414.002050
79 - 80	18°55'57"NW	79.06	80	523,905.794000	2,299,488.781750
80 - 81	45°24'11"NW	35.63	81	523,880.422300	2,299,513.798950
81 - 82	00°19'31"NW	49.95	82	523,880.138700	2,299,563.747700
82 - 83	45°32'23"NW	70.73	83	523,829.657900	2,299,613.286150

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
83 - 84	18°43'05"NW	37.31	84	523,817.684000	2,299,648.624730
84 - 85	83°10'24"SW	0.63	85	523,817.056400	2,299,648.549600
85 - 86	83°10'48"SW	19.50	86	523,797.697800	2,299,646.234450
86 - 87	87°47'30"SW	0.48	87	523,797.215400	2,299,646.215850
87 - 88	82°57'47"NW	0.48	88	523,796.736200	2,299,646.275000
88 - 89	73°44'47"NW	0.48	89	523,796.272800	2,299,646.410100
89 - 90	64°31'03"NW	0.48	90	523,795.837000	2,299,646.617800
90 - 91	55°17'09"NW	0.48	91	523,795.440200	2,299,646.892700
91 - 92	50°40'10"NW	28.22	92	523,773.610000	2,299,664.779900
92 - 93	45°10'07"NW	0.54	93	523,773.226800	2,299,665.160850
93 - 94	38°02'08"NW	0.20	94	523,773.100500	2,299,665.322300
94 - 95	36°05'03"NW	28.65	95	523,756.228900	2,299,688.472250
95 - 96	33°03'40"NW	0.32	96	523,756.055200	2,299,688.739100
96 - 97	28°00'57"NW	0.21	97	523,755.957300	2,299,688.923100
97 - 98	26°01'06"NW	33.97	98	523,741.055000	2,299,719.452200
98 - 99	25°53'22"NW	40.96	99	523,723.172200	2,299,756.297200
99 - 100	21°25'02"NW	0.47	100	523,723.001200	2,299,756.733150
100 - 101	12°27'25"NW	0.47	101	523,722.900200	2,299,757.190350
101 - 102	03°30'52"NW	0.47	102	523,722.871500	2,299,757.657650
102 - 103	05°26'27"NE	0.47	103	523,722.915900	2,299,758.123800
103 - 104	09°55'05"NE	28.04	104	523,727.745900	2,299,785.746450
104 - 105	09°55'10"NE	2.07	105	523,728.102800	2,299,787.787300
105 - 106	45°26'05"NW	35.21	106	523,703.018600	2,299,812.493700
106 - 107	00°36'50"NW	25.04	107	523,702.750300	2,299,837.531200
107 - 108	45°25'18"NW	106.14	108	523,627.149500	2,299,912.027050
108 - 109	89°33'56"SW	76.63	109	523,550.525200	2,299,911.446050
109 - 110	89°33'54"SW	23.52	110	523,527.000900	2,299,911.267550
110 - 111	44°31'51"SW	19.01	111	523,513.668400	2,299,897.714900
111 - 112	44°31'47"SW	23.73	112	523,497.028300	2,299,880.799500
112 - 113	44°31'44"SW	28.08	113	523,477.337400	2,299,860.782200
113 - 114	89°37'36"SW	75.05	114	523,402.286600	2,299,860.293200
114 - 115	44°31'46"SW	35.41	115	523,377.455700	2,299,835.051130
115 - 116	23°29'23"SE	129.67	116	523,429.139500	2,299,716.128700
116 - 117	07°07'30"SE	133.32	117	523,445.676000	2,299,583.836700
117 - 118	19°05'36"SW	91.00	118	523,415.910300	2,299,497.847000
118 - 119	35°32'15"SW	85.35	119	523,366.300800	2,299,428.393650
119 - 120	01°50'51"SE	102.58	120	523,369.608100	2,299,325.867500
120 - 121	10°26'14"SE	127.79	121	523,392.759200	2,299,200.190100
121 - 122	52°31'25"NW	125.02	122	523,293.540200	2,299,276.258000
122 - 123	00°00'00"NE	158.75	123	523,293.540200	2,299,435.008350
123 - 124	49°50'38"NW	138.47	124	523,187.706700	2,299,524.305450
124 - 125	74°44'41"NW	37.71	125	523,151.326400	2,299,534.227300
125 - 126	45°56'21"SW	142.67	126	523,048.800200	2,299,435.008350

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
126 - 127	11°41'21"NE	97.94	127	523,068.644000	2,299,530.920000
127 - 128	24°54'17"NE	102.10	128	523,111.638800	2,299,623.524300
128 - 129	20°20'24"NE	139.53	129	523,160.138100	2,299,754.352930
129 - 130	55°47'03"SW	79.99	130	523,093.992200	2,299,709.373750
130 - 131	42°03'51"SW	65.41	131	523,050.170400	2,299,660.814550
131 - 132	45°23'44"NW	30.55	132	523,028.418100	2,299,682.268450
132 - 133	89°33'56"SW	47.00	133	522,981.423500	2,299,681.912300
133 - 134	89°33'56"SW	53.16	134	522,928.269300	2,299,681.509450
134 - 135	28°54'26"SW	360.37	135	522,754.067600	2,299,366.040550
135 - 136	81°35'14"NW	114.91	136	522,640.395140	2,299,382.851800
136 - 137	08°31'06"NW	1503.81	137	522,417.635412	2,300,870.074680
137 - 138	56°09'34"SE	10.24	138	522,426.144400	2,300,864.369700
138 - 139	61°02'10"NE	605.40	139	522,955.821900	2,301,157.536500
139 - 140	13°47'36"NW	973.15	140	522,723.801200	2,302,102.622200
140 - 141	38°09'26"NW	282.65	141	522,549.175900	2,302,324.872600
141 - 142	42°00'56"NE	405.55	142	522,820.623261	2,302,626.179210
142 - 143	42°00'56"NE	120.06	143	522,900.983715	2,302,715.379330
143 - 144	42°00'56"NE	67.33	144	522,946.051700	2,302,765.404800
144 - 145	64°45'59"NE	360.39	145	523,272.048997	2,302,919.040650
145 - 146	33°41'24"SW	8.16	146	523,267.521100	2,302,912.248800
146 - 147	61°06'48"NE	131.45	147	523,382.615000	2,302,975.748900
147 - 148	88°29'33"NE	150.87	148	523,533.427800	2,302,979.717700
148 - 149	70°05'00"SE	291.26	149	523,807.272100	2,302,880.498700
149 - 150	50°42'38"SW	112.81	150	523,719.959500	2,302,809.061100
150 - 151	72°01'51"NW	154.37	151	523,573.115400	2,302,856.686200
151 - 152	88°09'08"SW	123.10	152	523,450.083900	2,302,852.717400
152 - 153	15°11'09"SE	287.86	153	523,525.490300	2,302,574.904400
153 - 154	86°56'00"SE	222.57	154	523,747.740800	2,302,562.998100
154 - 155	48°10'47"NE	101.18	155	523,823.147200	2,302,630.467000
155 - 156	79°41'42"SE	133.12	156	523,954.116200	2,302,606.654400
156 - 157	88°43'37"SE	178.64	157	524,132.710300	2,302,602.685700
157 - 158	01°54'33"NW	119.13	158	524,128.741500	2,302,721.748400
158 - 159	26°33'54"NW	124.24	159	524,073.178900	2,302,832.873600
159 - 160	39°17'21"NW	169.22	160	523,966.022500	2,302,963.842700
160 - 161	35°54'35"NE	142.10	161	524,049.366400	2,303,078.936600
161 - 162	69°40'36"SE	114.27	162	524,156.522800	2,303,039.249100
162 - 163	09°02'22"NE	176.82	163	524,184.304100	2,303,213.874400
163 - 164	85°14'10"SE	95.58	164	524,279.554300	2,303,205.936900
164 - 165	36°19'36"SE	167.49	165	524,378.773300	2,303,070.999100
165 - 166	68°44'58"SE	76.65	166	524,450.210900	2,303,043.217800
166 - 167	36°23'03"SE	187.33	167	524,561.336200	2,302,892.405000
167 - 168	01°16'22"NE	178.64	168	524,565.304900	2,303,070.999100
168 - 169	46°16'22"NW	114.26	169	524,482.733400	2,303,149.980600

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
169 - 170	46°16'23"NW	12.05	170	524,474.023500	2,303,158.311800
170 - 171	43°15'51"NW	92.65	171	524,410.523300	2,303,225.780700
171 - 172	03°48'50"NE	119.33	172	524,418.460900	2,303,344.843400
172 - 173	06°54'40"NW	131.93	173	524,402.585800	2,303,475.812400
173 - 174	14°44'36"NW	155.95	174	524,362.898300	2,303,626.625200
174 - 175	30°01'06"SW	206.26	175	524,259.710500	2,303,448.031100
175 - 176	47°02'43"SW	157.25	176	524,144.616600	2,303,340.874700
176 - 177	54°46'56"SW	165.17	177	524,009.678800	2,303,245.624500
177 - 178	65°13'29"SW	170.47	178	523,854.897200	2,303,174.186800
178 - 179	87°57'16"NW	111.20	179	523,743.772000	2,303,178.155600
179 - 180	68°57'44"NW	165.84	180	523,588.990500	2,303,237.687000
180 - 181	52°57'27"SW	263.53	181	523,378.646300	2,303,078.936600
181 - 182	66°51'56"NW	302.94	182	523,100.064834	2,303,197.959230
182 - 183	79°26'46"NW	142.02	183	522,960.450952	2,303,223.970860
183 - 184	01°35'21"NE	212.68	184	522,966.349104	2,303,436.565460
184 - 185	01°35'21"NE	294.90	185	522,974.527600	2,303,731.353400
185 - 186	56°49'17"NE	123.29	186	523,077.715300	2,303,798.822200
186 - 187	12°31'43"NE	109.77	187	523,101.527900	2,303,905.978700
187 - 188	58°23'33"SE	121.16	188	523,204.715600	2,303,842.478600
188 - 189	83°31'00"SE	175.75	189	523,379.340900	2,303,822.634800
189 - 190	22°22'48"NW	72.96	190	523,351.559600	2,303,890.103700
190 - 191	07°07'30"NW	95.99	191	523,339.653300	2,303,985.353900
191 - 192	64°32'12"NW	92.31	192	523,256.309400	2,304,025.041400
192 - 193	60°56'43"NW	122.58	193	523,149.153000	2,304,084.572800
193 - 194	09°00'30"NW	329.50	194	523,097.559100	2,304,410.011000
194 - 195	85°14'10"SE	143.37	195	523,240.434400	2,304,398.104700
195 - 196	03°05'38"NE	147.06	196	523,248.371900	2,304,544.948700
196 - 197	49°23'55"NW	109.77	197	523,165.028000	2,304,616.386400
197 - 198	07°25'53"NE	92.05	198	523,176.934300	2,304,707.667800
198 - 199	37°52'29"NW	90.50	199	523,121.371700	2,304,779.105400
199 - 200	06°34'54"NE	103.87	200	523,133.277900	2,304,882.293200
200 - 201	53°07'48"NE	59.53	201	523,180.903000	2,304,918.012000
201 - 202	87°16'25"NE	250.32	202	523,430.934800	2,304,929.918200
202 - 203	60°22'21"NE	97.36	203	523,515.562900	2,304,978.047300
203 - 204	30°48'51"SE	157.07	204	523,596.025500	2,304,843.147200
204 - 205	38°09'25"SE	141.32	205	523,683.338200	2,304,732.021900
205 - 206	38°38'40"SE	291.65	206	523,865.468874	2,304,504.234520
206 - 207	79°37'14"SE	323.72	207	524,183.894000	2,304,445.911800
207 - 208	85°10'44"NE	190.25	208	524,373.469890	2,304,461.901100
208 - 209	32°40'59"NE	217.61	209	524,490.975900	2,304,645.053000
209 - 210	66°05'27"NE	472.02	210	524,922.490408	2,304,836.354120
210 - 211	55°42'16"NE	111.27	211	525,014.416300	2,304,899.051100
211 - 1	57°31'35"NE	358.46	1		

Zona Núcleo**Río El Otatal****Superficie 1,098-10-09.82 hectáreas**

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	518,087.404200	2,318,775.697500
1 - 2	34°39'41"SE	1,065.51	2	518,693.387300	2,317,899.287500
2 - 3	04°20'04"SW	585.23	3	518,649.155200	2,317,315.733400
3 - 4	18°06'35"SE	1,224.85	4	519,029.891400	2,316,151.557400
4 - 5	86°29'57"SE	763.22	5	519,791.690600	2,316,104.956100
5 - 6	25°37'41"SE	1,008.79	6	520,228.024900	2,315,195.408600
6 - 7	02°15'54"SE	1,166.70	7	520,274.136800	2,314,029.621900
7 - 8	76°49'17"SW	746.08	8	519,547.702500	2,313,859.526100
8 - 9	57°41'28"NW	1,417.56	9	518,349.606800	2,314,617.187600
9 - 10	23°20'41"NW	817.51	10	518,025.656600	2,315,367.776500
10 - 11	47°40'36"NW	510.16	11	517,648.465500	2,315,711.271700
11 - 12	41°39'43"NW	1,276.99	12	516,799.606800	2,316,665.280200
12 - 13	75°32'34"SW	818.83	13	516,006.705200	2,316,460.855200
13 - 14	86°09'04"NW	491.7	14	515,516.113600	2,316,493.859400
14 - 15	05°40'23"NW	461.78	15	515,470.465500	2,316,953.374700
15 - 16	30°42'22"NW	427.64	16	515,252.097900	2,317,321.055300
16 - 17	41°47'09"NE	669.4	17	515,698.154200	2,317,820.189000
17 - 18	61°20'13"NE	944.82	18	516,527.188600	2,318,273.375000
18 - 19	61°18'32"NE	1,017.95	19	517,420.157400	2,318,762.080400
19 - 1	88°49'51"NE	667.39	1		

Zona Núcleo**Aguamilpa****Superficie 1,057-21-78.09 hectáreas**

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	499,823.517900	2,320,645.560300
1 - 2	14°23'24"SE	264.54	2	499,889.262700	2,320,389.317800
2 - 3	19°45'45"SE	1,174.81	3	500,286.492900	2,319,283.704600
3 - 4	56°45'32"SW	559.98	4	499,818.143900	2,318,976.747800
4 - 5	66°13'31"SW	587.87	5	499,280.165400	2,318,739.755900
5 - 6	86°27'41"SW	639.37	6	498,642.011500	2,318,700.294600
6 - 7	70°56'13"SW	604.55	7	498,070.619700	2,318,502.845700
7 - 8	45°23'03"SW	835.85	8	497,475.635300	2,317,915.787400
8 - 9	62°23'13"SW	291.13	9	497,217.666100	2,317,780.849600
9 - 10	90°00'00"NW	170.66	10	497,047.009500	2,317,780.849600
10 - 11	70°58'27"SW	121.74	11	496,931.915500	2,317,741.162100
11 - 12	70°46'09"NW	180.74	12	496,761.258900	2,317,800.693400
12 - 13	79°23'29"NW	78	13	496,684.593700	2,317,815.052600
13 - 14	44°30'17"SW	176.75	14	496,560.694100	2,317,688.993000
14 - 15	89°31'06"SW	25.1	15	496,535.591100	2,317,688.782000
15 - 16	40°46'30"SW	265.73	16	496,362.048500	2,317,487.553900
16 - 17	00°03'03"SE	25.04	17	496,362.070800	2,317,462.509000
17 - 18	44°35'27"SW	141.48	18	496,262.748700	2,317,361.758400
18 - 19	26°03'20"SW	55.91	19	496,238.191100	2,317,311.532100

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
19 - 20	00°30'51"SE	146.79	20	496,239.508600	2,317,164.745400
20 - 21	78°04'30"SW	28.15	21	496,211.966800	2,317,158.929000
21 - 22	68°29'19"SW	162.26	22	496,061.010400	2,317,099.431600
22 - 23	51°46'58"NW	594.93	23	495,593.588400	2,317,467.482800
23 - 24	06°42'27"NE	745.15	24	495,680.623900	2,318,207.536600
24 - 25	22°51'44"NW	393.62	25	495,527.694200	2,318,570.236100
25 - 26	44°59'52"NW	280.78	26	495,329.158100	2,318,768.787600
26 - 27	31°29'49"NE	81.37	27	495,371.667600	2,318,838.165100
27 - 28	19°05'25"NE	1,760.48	28	495,947.448100	2,320,501.828000
28 - 29	87°52'35"NE	1,223.96	29	497,170.565400	2,320,547.179000
28 - 1	87°52'34"NE	2,654.78	1		

Zona Núcleo

Tebelchía

Superficie 1,714-28-71.63 hectáreas

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	489,852.534200	2,309,801.687100
1 - 2	88°12'33"SE	547.65	2	490,399.919900	2,309,784.572500
2 - 3	88°16'11"SE	779.53	3	491,179.095200	2,309,761.037800
3 - 4	88°56'39"SE	707.83	4	491,886.806700	2,309,747.995600
4 - 5	87°52'33"SE	555.9	5	492,442.321200	2,309,727.393400
5 - 6	89°12'08"SE	1,591.17	6	494,033.332800	2,309,705.241400
6 - 7	00°37'09"SE	361.13	7	494,037.235600	2,309,344.129000
7 - 8	16°39'17"SW	875.11	8	493,786.423300	2,308,505.736000
8 - 9	70°46'19"SW	323.35	9	493,481.108800	2,308,399.246700
9 - 10	69°57'25"SW	153.48	10	493,336.922600	2,308,346.644600
10 - 11	71°42'02"SW	157.97	11	493,186.941200	2,308,297.044700
11 - 12	70°28'17"SW	549.42	12	492,669.126400	2,308,113.387500
12 - 13	00°16'10"SW	4,401.45	13	492,648.420600	2,303,711.989500
13 - 14	87°43'29"SW	2,028.72	14	490,621.304000	2,303,631.452700
14 - 15	00°18'07"NE	265.01	15	490,622.701000	2,303,896.457900
15 - 16	16°24'23"NE	138.85	16	490,661.919000	2,304,029.653900
16 - 17	52°06'02"NE	223.66	17	490,838.408000	2,304,167.042900
17 - 18	40°27'19"NE	247.36	18	490,998.911000	2,304,355.264900
18 - 19	10°08'04"NW	130.26	19	490,975.990000	2,304,483.493900
19 - 20	25°13'23"NW	735.5	20	490,662.558000	2,305,148.868900
20 - 21	14°55'41"NW	602.95	21	490,507.233000	2,305,731.469900
21 - 22	20°01'06"NW	693	22	490,270.001000	2,306,382.603900
22 - 23	38°41'17"NW	71.71	23	490,225.174000	2,306,438.580900
23 - 24	27°31'01"NE	1,285.00	24	490,818.857400	2,307,578.211400
24 - 25	75°39'17"SW	258.5	25	490,568.420100	2,307,514.165900
25 - 26	59°31'13"SW	127.51	26	490,458.533300	2,307,449.490700
26 - 27	80°32'24"SW	311.04	27	490,151.721100	2,307,398.369400
27 - 28	78°32'25"SW	107.21	28	490,046.645900	2,307,377.069000

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
28 - 29	78°16'12"NW	1.04	29	490,045.626800	2,307,377.280600
29 - 30	38°47'30"SW	50.49	30	490,013.992000	2,307,337.923500
30 - 31	00°43'51"SE	44.87	31	490,014.564500	2,307,293.053800
31 - 32	83°33'56"SW	224.71	32	489,791.272500	2,307,267.872600
32 - 33	69°48'51"NW	119.87	33	489,678.761200	2,307,309.236700
33 - 34	27°59'50"NW	214.99	34	489,577.837300	2,307,499.068700
34 - 35	03°30'18"NE	149.8	35	489,586.995900	2,307,648.587400
35 - 36	84°48'31"NE	349.43	36	489,934.994200	2,307,680.203800
36 - 37	64°01'36"NE	205.54	37	490,119.778400	2,307,770.222300
37 - 38	61°51'22"NE	95.75	38	490,204.204600	2,307,815.384600
38 - 39	53°55'26"NE	124.22	39	490,304.603100	2,307,888.531900
39 - 40	01°59'58"NE	108.86	40	490,308.401600	2,307,997.326200
40 - 41	26°33'46"NW	234.26	41	490,203.643200	2,308,206.862800
41 - 42	32°44'59"NW	212.26	42	490,088.817700	2,308,385.379900
42 - 43	86°06'54"SW	107.32	43	489,981.740400	2,308,378.108300
43 - 44	52°36'49"NW	63.5	44	489,931.288200	2,308,416.662600
44 - 45	11°15'05"NE	84.44	45	489,947.763000	2,308,499.475100
45 - 46	86°27'27"NE	150.28	46	490,097.752100	2,308,508.760200
46 - 47	27°21'54"NW	25.06	47	490,086.232800	2,308,531.016300
47 - 48	63°34'40"NE	462.57	48	490,500.480000	2,308,736.848900
48 - 49	71°50'06"NE	241.03	49	490,729.502000	2,308,811.991900
49 - 50	87°39'13"SE	160.88	50	490,890.246000	2,308,805.405900
50 - 51	44°56'22"SE	39.5	51	490,918.146000	2,308,777.446900
51 - 52	59°54'23"NE	199.31	52	491,090.592000	2,308,877.383900
52 - 53	06°03'15"NW	392.61	53	491,049.183000	2,309,267.801900
53 - 54	86°33'53"NW	198.08	54	490,851.455000	2,309,279.670900
54 - 55	32°03'32"SW	90.6	55	490,803.365000	2,309,202.886900
55 - 56	15°09'25"SE	64.77	56	490,820.299000	2,309,140.374900
56 - 57	89°51'33"SW	542.4	57	490,277.904000	2,309,139.042900
57 - 58	02°00'15"SE	299.94	58	490,288.394000	2,308,839.285900
58 - 59	74°31'29"SW	422.47	59	489,881.243200	2,308,726.562600
59 - 60	72°15'32"SW	75.61	60	489,809.232300	2,308,703.524300
60 - 61	76°39'50"NW	136.06	61	489,676.840500	2,308,734.908500
61 - 62	76°39'49"NW	85.13	62	489,594.007000	2,308,754.544700
62 - 63	74°11'43"NW	236.8	63	489,366.159300	2,308,819.039100
63 - 64	89°16'03"SW	194.2	64	489,171.971100	2,308,816.556700
64 - 65	40°35'52"SW	84.63	65	489,116.896000	2,308,752.294600
65 - 66	47°05'02"SW	223.55	66	488,953.176800	2,308,600.072700
66 - 67	71°19'01"SW	303.38	67	488,665.779200	2,308,502.889100
67 - 68	18°57'05"NW	204.41	68	488,599.392200	2,308,696.220600
68 - 69	72°49'13"NE	158.32	69	488,750.649900	2,308,742.983500
69 - 70	04°34'24"NE	127.79	70	488,760.839400	2,308,870.361600
70 - 71	48°11'57"NW	49.33	71	488,724.062000	2,308,903.245100
71 - 72	58°49'53"SW	167.68	72	488,580.585900	2,308,816.460800
72 - 73	15°16'04"NW	197.92	73	488,528.467600	2,309,007.393900
73 - 74	88°23'03"SW	64.53	74	488,463.959600	2,309,005.574300

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
74 - 75	12°31'43"NE	77.15	75	488,480.696300	2,309,080.889300
75 - 76	51°50'34"NW	188.43	76	488,332.529300	2,309,197.306200
76 - 77	18°26'05"SW	100.4	77	488,300.779300	2,309,102.056000
77 - 78	83°05'19"SW	175.9	78	488,126.153900	2,309,080.889300
78 - 79	01°21'50"SW	105.85	79	488,123.634400	2,308,975.069700
79 - 80	84°18'57"SW	103.18	80	488,020.965700	2,308,964.851100
80 - 81	84°18'58"SW	95.78	81	487,925.661300	2,308,955.365600
81 - 82	58°58'11"NW	77.63	82	487,859.137400	2,308,995.384900
82 - 83	84°03'51"NW	116.44	83	487,743.320600	2,309,007.426500
83 - 84	15°23'09"NW	566.13	84	487,593.115400	2,309,553.262000
84 - 85	61°30'38"NE	220.99	85	487,787.347400	2,309,658.674100
85 - 86	89°38'10"SE	1,093.58	86	488,880.902900	2,309,651.729500
86 - 87	89°34'40"NE	650.3	87	489,531.184600	2,309,656.519700
87 - 88	04°16'27"SE	159.85	88	489,543.098400	2,309,497.118600
88 - 89	36°53'12"SE	174.71	89	489,647.963300	2,309,357.384300
89 - 90	67°58'00"NE	220.71	90	489,852.557900	2,309,440.183700
90 - 1	00°00'13"NW	361.5	1		

Zona Núcleo**Úrsulo Galván****Superficie: 1,007-17-26.06 hectáreas**

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	465,671.582600	2,310,836.107000
1 - 2	84°10'03"SE	386.8	2	466,056.383200	2,310,796.802000
2 - 3	61°56'58"SE	785.8	3	466,749.875700	2,310,427.281000
3 - 4	74°36'50"NE	591.01	4	467,319.700200	2,310,584.087000
4 - 5	11°59'25"SE	2,557.83	5	467,851.083200	2,308,082.059000
5 - 6	64°38'56"SW	4,759.47	6	463,549.938000	2,306,044.243000
6 - 7	51°08'52"NW	1,954.33	7	462,027.968600	2,307,270.218000
7 - 8	42°24'49"NE	1,037.91	8	462,728.014300	2,308,036.498000
8 - 9	45°46'49"SE	570.85	9	463,137.124200	2,307,638.382000
9 - 10	45°46'49"SE	227.8	10	463,300.382600	2,307,479.511000
10 - 11	28°58'23"SE	79.5	11	463,338.892900	2,307,409.959000
11 - 12	50°26'23"SE	282.98	12	463,557.059600	2,307,229.731000
12 - 13	69°48'49"NE	301.21	13	463,839.771000	2,307,333.672000
13 - 14	71°48'18"NE	672.33	14	464,478.485700	2,307,543.608000
14 - 15	55°01'02"NE	44.9	15	464,515.269400	2,307,569.347000
15 - 16	55°01'02"NE	807.32	16	465,176.729400	2,308,032.208000
16 - 17	88°09'55"NE	470.88	17	465,647.366200	2,308,047.284000
17 - 18	47°33'27"NE	860.68	18	466,282.510000	2,308,628.114000
18 - 19	19°07'56"NE	207.03	19	466,350.363300	2,308,823.704000
19 - 20	76°08'51"NW	694.04	20	465,676.504400	2,308,989.873000
20 - 21	60°22'29"NW	277.25	21	465,435.495200	2,309,126.925000
21 - 22	75°21'32"NW	262.29	22	465,181.726200	2,309,193.221000
22 - 23	05°32'45"NE	723.91	23	465,251.687500	2,309,913.742000
23 - 1	24°28'36"NE	1,013.44	1		

Zona Núcleo**Puerta de la Lima 1****Superficie: 870-42-41.91 hectáreas**

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	477,889.690900	2,326,348.552000
1 - 2	78°57'19"SE	76.03	2	477,964.310700	2,326,333.987000
2 - 3	84°00'43"SE	124.51	3	478,088.142700	2,326,320.998000
3 - 4	84°00'44"SE	41.19	4	478,129.109100	2,326,316.701000
4 - 5	80°43'42"SE	88.4	5	478,216.349600	2,326,302.460000
5 - 6	69°55'42"SE	713.03	6	478,886.071300	2,326,057.752000
6 - 7	72°45'29"SE	251.77	7	479,126.528600	2,325,983.125000
7 - 8	44°09'53"NE	204.76	8	479,269.193100	2,326,130.011000
8 - 9	53°11'51"NE	28.07	9	479,291.671500	2,326,146.828000
9 - 10	69°58'05"SE	48.68	10	479,337.410100	2,326,130.152000
10 - 11	40°54'08"SE	152.52	11	479,437.278400	2,326,014.871000
11 - 12	18°47'27"NE	82.36	12	479,463.807500	2,326,092.840000
12 - 13	73°17'46"NE	91.52	13	479,551.462800	2,326,119.144000
13 - 14	46°24'43"SE	167.58	14	479,672.844100	2,326,003.604000
14 - 15	88°03'44"SE	140.73	15	479,813.489200	2,325,998.846000
15 - 16	55°00'20"NE	146.01	16	479,933.105600	2,326,082.584000
16 - 17	53°48'05"SE	303.15	17	480,177.744000	2,325,903.545000
17 - 18	35°22'22"SE	81.45	18	480,224.894300	2,325,837.132000
18 - 19	75°45'35"SE	141.47	19	480,362.013200	2,325,802.333000
19 - 20	82°03'53"SE	86.81	20	480,447.992600	2,325,790.349000
20 - 21	17°47'05"SW	182.05	21	480,392.387300	2,325,617.001000
21 - 22	17°47'05"SW	11.93	22	480,388.743000	2,325,605.640000
22 - 23	11°01'33"SE	71.43	23	480,402.404700	2,325,535.527000
23 - 24	57°46'37"SE	14.07	24	480,414.307100	2,325,528.025000
24 - 25	57°46'37"SE	252.14	25	480,627.609100	2,325,393.583000
25 - 26	58°11'45"SE	14.95	26	480,640.317200	2,325,385.702000
26 - 27	56°25'55"SW	0.12	27	480,640.217300	2,325,385.636000
27 - 28	56°24'53"SW	27.76	28	480,617.088300	2,325,370.278000
28 - 29	56°23'48"SW	918.85	29	479,851.789900	2,324,861.753000
29 - 30	18°24'49"SE	59.67	30	479,870.639800	2,324,805.133000
30 - 31	20°48'32"SE	271.3	31	479,967.019600	2,324,551.534000
31 - 32	18°46'49"SE	49.31	32	479,982.893900	2,324,504.851000
32 - 33	18°46'49"SE	86.91	33	480,010.872400	2,324,422.572000
33 - 34	21°41'36"SE	94.8	34	480,045.914200	2,324,334.487000
34 - 35	21°41'36"SE	42.72	35	480,061.705600	2,324,294.791000
35 - 36	20°47'54"SE	443.86	36	480,219.312800	2,323,879.856000
36 - 37	21°38'49"SE	190.19	37	480,289.472600	2,323,703.077000
37 - 38	20°48'32"SE	326.33	38	480,405.403100	2,323,398.034000
38 - 39	20°48'33"SE	82.44	39	480,434.689400	2,323,320.974000
39 - 40	88°22'32"NE	4.75	40	480,439.433800	2,323,321.109000
40 - 41	20°36'51"SE	534.75	41	480,627.705600	2,322,820.598000
41 - 42	73°58'24"NW	3.33	42	480,624.507300	2,322,821.517000
42 - 43	73°58'24"NW	243.33	43	480,390.639200	2,322,888.694000
43 - 44	73°58'24"NW	220.83	44	480,178.391400	2,322,949.662000
44 - 45	74°32'42"NW	981.09	45	479,232.773300	2,323,211.101000

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
45 - 46	73°32'56"NW	323.14	46	478,922.859900	2,323,302.613000
46 - 47	74°07'02"NW	734.38	47	478,216.515800	2,323,503.589000
47 - 48	74°11'24"NW	462.7	48	477,771.319900	2,323,629.650000
48 - 49	74°42'16"NW	75.63	49	477,698.365700	2,323,649.602000
49 - 50	15°10'13"NW	14.68	50	477,694.523600	2,323,663.772000
50 - 51	45°31'22"NW	20.93	51	477,679.589200	2,323,678.436000
51 - 52	00°56'09"NW	61.25	52	477,678.588500	2,323,739.680000
52 - 53	24°02'22"NW	16.02	53	477,672.061600	2,323,754.312000
53 - 54	53°30'43"NW	21.61	54	477,654.689600	2,323,767.161000
54 - 55	80°19'33"NW	53	55	477,602.440400	2,323,776.068000
55 - 56	61°42'34"NW	74.08	56	477,537.208500	2,323,811.178000
56 - 57	14°03'23"NE	39.66	57	477,546.841200	2,323,849.651000
57 - 58	07°07'20"NE	75.07	58	477,556.149700	2,323,924.145000
58 - 59	68°19'19"NE	39.17	59	477,592.547800	2,323,938.614000
59 - 60	65°30'21"NE	104.94	60	477,688.040300	2,323,982.120000
60 - 61	16°07'58"NW	96.94	61	477,661.104900	2,324,075.240000
61 - 62	49°14'49"NW	105.97	62	477,580.828400	2,324,144.418000
62 - 63	00°04'47"NE	124.31	63	477,581.001500	2,324,268.723000
63 - 64	45°26'28"NW	35.48	64	477,555.719900	2,324,293.618000
64 - 65	76°03'31"NW	211.81	65	477,350.153700	2,324,344.648000
65 - 66	00°22'07"NW	88.01	66	477,349.587400	2,324,432.655000
66 - 67	85°51'15"NW	154.39	67	477,195.597200	2,324,443.817000
67 - 68	63°08'39"NW	66.42	68	477,136.340100	2,324,473.822000
68 - 69	34°18'10"NW	82.45	69	477,089.873400	2,324,541.932000
69 - 70	38°21'44"NW	106.28	70	477,023.912500	2,324,625.266000
70 - 71	13°16'18"NW	72.12	71	477,007.355900	2,324,695.459000
71 - 72	29°09'42"NW	244.66	72	476,888.136900	2,324,909.111000
72 - 73	29°09'34"NW	5.4	73	476,885.506000	2,324,913.826000
73 - 74	29°09'43"NW	46.36	74	476,862.913200	2,324,954.314000
74 - 75	29°44'43"NE	15.23	75	476,870.468800	2,324,967.536000
75 - 76	83°31'46"SW	6.67	76	476,863.844200	2,324,966.785000
76 - 77	01°35'28"NE	57.46	77	476,865.439600	2,325,024.220000
77 - 78	29°21'27"NW	97.14	78	476,817.814500	2,325,108.886000
78 - 79	09°51'56"NW	123.54	79	476,796.647800	2,325,230.595000
79 - 80	46°38'11"NW	65.51	80	476,749.022700	2,325,275.574000
80 - 81	35°50'15"NW	117.49	81	476,680.230900	2,325,370.824000
81 - 82	21°48'05"NW	85.49	82	476,648.480800	2,325,450.200000
82 - 83	12°15'53"NE	62.28	83	476,661.710000	2,325,511.054000
83 - 84	09°27'36"NW	4.06	84	476,661.042600	2,325,515.059000
84 - 85	49°22'52"NE	733.32	85	477,217.676300	2,325,992.467000
85 - 86	49°15'58"NE	247.97	86	477,405.576600	2,326,154.279000
86 - 87	48°02'07"NE	90.34	87	477,472.748100	2,326,214.685000
87 - 88	44°22'24"SE	12.82	88	477,481.711100	2,326,205.524000
88 - 89	58°53'41"NE	94.61	89	477,562.719200	2,326,254.401000
89 - 90	68°48'34"NE	71.68	90	477,629.553400	2,326,280.312000
90 - 91	29°48'19"SE	21.62	91	477,640.301900	2,326,261.548000
91 - 92	70°51'48"SE	138.9	92	477,771.528500	2,326,216.013000
92 - 93	22°18'18"NE	52.87	93	477,791.593200	2,326,264.924000
93 - 1	49°33'08"NE	128.91	1		

Zona Núcleo**Puerta de la Lima 2****Superficie: 111-00-20.93 hectáreas**

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	469,881.430000	2,317,209.957000
1 - 2	31°45'53"SE	227.38	2	470,001.129700	2,317,016.637000
2 - 3	32°12'35"SE	168.59	3	470,090.990300	2,316,873.995000
3 - 4	31°23'40"SE	131.65	4	470,159.571200	2,316,761.618000
4 - 5	30°52'14"SE	173.08	5	470,248.380300	2,316,613.056000
5 - 6	31°26'55"SE	220.95	6	470,363.659300	2,316,424.560000
6 - 7	32°48'04"SE	183.06	7	470,462.828200	2,316,270.688000
7 - 8	55°28'43"SW	143.62	8	470,344.497800	2,316,189.298000
8 - 9	69°06'14"NW	223.45	9	470,135.744800	2,316,268.996000
9 - 10	38°19'35"SW	62.18	10	470,097.185600	2,316,220.218000
10 - 11	07°51'53"SE	265.96	11	470,133.578800	2,315,956.756000
11 - 12	39°24'18"SE	181.79	12	470,248.979000	2,315,816.291000
12 - 13	70°27'38"SW	171.36	13	470,087.483800	2,315,758.978000
13 - 14	75°12'19"NW	274.09	14	469,822.480500	2,315,828.968000
14 - 15	87°00'35"SW	138.56	15	469,684.113200	2,315,821.741000
15 - 16	21°04'03"SW	73.43	16	469,657.715700	2,315,753.215000
16 - 17	39°16'05"SE	204.38	17	469,787.077800	2,315,594.985000
17 - 18	71°23'41"SE	178.97	18	469,956.694000	2,315,537.886000
18 - 19	58°35'09"SE	321.02	19	470,230.658600	2,315,370.565000
19 - 20	80°24'25"NE	144.23	20	470,372.870800	2,315,394.601000
20 - 21	14°09'28"SE	240.44	21	470,431.681100	2,315,161.467000
21 - 22	39°58'38"SW	112.4	22	470,359.466600	2,315,075.335000
22 - 23	41°17'41"SW	182.09	23	470,239.301500	2,314,938.530000
23 - 24	43°50'15"SW	164.89	24	470,125.097400	2,314,819.595000
24 - 25	55°25'41"NW	59.58	25	470,076.037000	2,314,853.404000
25 - 26	79°41'53"NW	28.64	26	470,047.857500	2,314,858.526000
26 - 27	70°51'09"SW	56.38	27	469,994.594400	2,314,840.033000
27 - 28	47°16'45"SW	16.27	28	469,982.638000	2,314,828.992000
28 - 29	59°49'07"SW	52.06	29	469,937.639000	2,314,802.822000
29 - 30	35°14'42"SW	30.68	30	469,919.933400	2,314,777.764000
30 - 31	21°11'09"SW	89.12	31	469,887.725600	2,314,694.667000
31 - 32	80°26'16"SW	25.54	32	469,862.536500	2,314,690.424000
32 - 33	16°54'39"NE	451.68	33	469,993.923500	2,315,122.574000
33 - 34	60°22'47"NW	28.49	34	469,969.157200	2,315,136.655000
34 - 35	19°15'28"NE	53.31	35	469,986.739000	2,315,186.979000
35 - 36	65°13'30"NW	219.61	36	469,787.339500	2,315,279.009000
36 - 37	65°40'41"NW	199.75	37	469,605.317700	2,315,361.278000
37 - 38	43°16'57"NW	92.24	38	469,542.081000	2,315,428.425000
38 - 39	46°27'29"NW	65.37	39	469,494.695400	2,315,473.458000
39 - 40	42°59'44"NW	184.09	40	469,369.156900	2,315,608.101000
40 - 41	19°48'48"NE	67.8	41	469,392.137700	2,315,671.886000
41 - 42	87°27'01"SE	70.88	42	469,462.945300	2,315,668.733000
42 - 43	30°51'29"NE	64.99	43	469,496.279100	2,315,724.522000

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
43 - 44	63°43'33"NW	75.01	44	469,429.022100	2,315,757.725000
44 - 45	24°53'25"NW	189.07	45	469,349.445700	2,315,929.232000
45 - 46	59°35'01"NW	77.41	46	469,282.687800	2,315,968.424000
46 - 47	07°13'56"NW	32.03	47	469,278.655500	2,316,000.198000
47 - 48	80°00'54"NE	260.51	48	469,535.217900	2,316,045.367000
48 - 49	80°53'58"NE	342.85	49	469,873.755800	2,316,099.595000
49 - 50	23°42'37"NE	82.97	50	469,907.120600	2,316,175.565000
50 - 51	23°36'59"NW	102.56	51	469,866.035600	2,316,269.531000
51 - 52	20°04'53"NW	87.24	52	469,836.080100	2,316,351.470000
52 - 53	41°48'12"NW	65.23	53	469,792.601200	2,316,400.093000
53 - 54	42°23'13"NW	157	54	469,686.762600	2,316,516.053000
54 - 55	11°08'51"NE	112.45	55	469,708.503400	2,316,626.383000
55 - 56	16°40'25"NW	37.57	56	469,697.724300	2,316,662.372000
56 - 57	05°11'39"NE	30.22	57	469,700.460100	2,316,692.467000
57 - 58	17°52'02"NW	180.06	58	469,645.216300	2,316,863.838000
58 - 59	20°46'17"NE	271.46	59	469,741.488100	2,317,117.654000
59 - 1	56°35'31"NE	167.64	1		

Zona Núcleo**Bella Unión****Superficie: 157-46-04.83 hectáreas**

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	488,937.643200	2,332,418.613400
1 - 2	80°59'42"NE	198.04	2	489,133.243400	2,332,449.610800
2 - 3	52°59'23"SE	112.41	3	489,223.005929	2,332,381.945130
3 - 4	67°13'37"NE	39.60	4	489,259.522780	2,332,397.275160
4 - 5	87°28'25"NE	108.06	5	489,367.472996	2,332,402.037670
5 - 6	78°34'43"NE	160.34	6	489,524.635810	2,332,433.787740
6 - 7	90°00'00"NE	44.45	7	489,569.085899	2,332,433.787740
7 - 8	86°41'51"SE	249.94	8	489,818.608492	2,332,419.389440
8 - 9	80°17'10"NE	273.51	9	490,088.199437	2,332,465.537800
9 - 10	68°44'58"NE	122.64	10	490,202.499666	2,332,509.987890
10 - 11	64°54'59"NE	82.38	11	490,277.112315	2,332,544.912960
11 - 12	80°32'15"NE	67.59	12	490,343.787449	2,332,556.025480
12 - 13	68°57'45"NE	13.45	13	490,356.340180	2,332,560.853450
13 - 14	76°48'17"SE	76.79	14	490,431.100123	2,332,543.325450
14 - 15	85°04'22"SE	92.42	15	490,523.175307	2,332,535.387940
15 - 16	88°51'15"SE	79.39	16	490,602.550466	2,332,533.800440
16 - 17	76°15'49"SE	73.54	17	490,673.988109	2,332,516.337900
17 - 18	87°08'15"SE	63.58	18	490,737.488236	2,332,513.162890
18 - 19	75°10'24"SE	55.83	19	490,791.463344	2,332,498.875370
19 - 20	90°00'00"NE	23.81	20	490,815.275891	2,332,498.875370
20 - 21	72°57'13"SE	83.92	21	490,895.508822	2,332,474.274790
21 - 22	58°19'28"SW	19.66	22	490,878.776018	2,332,463.950300

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
22 - 23	52°18'20"SW	44.14	23	490,843.850949	2,332,436.962740
23 - 24	17°25'04"SW	84.85	24	490,818.450898	2,332,356.000080
24 - 25	42°40'10"SW	124.87	25	490,733.820200	2,332,264.189100
25 - 26	69°30'21"SW	73.39	26	490,665.076323	2,332,238.495160
26 - 27	69°30'21"SW	89.40	27	490,581.333600	2,332,207.195200
27 - 28	62°13'50"SW	137.43	28	490,459.731600	2,332,143.164600
28 - 29	67°45'30"SW	107.01	29	490,360.687800	2,332,102.661800
29 - 30	58°32'20"SW	106.73	30	490,269.647000	2,332,046.957000
30 - 31	05°55'21"SW	38.71	31	490,265.652300	2,332,008.450800
31 - 32	05°55'21"SW	85.17	32	490,256.863400	2,331,923.731000
32 - 33	22°45'48"SW	73.52	33	490,228.415518	2,331,855.934930
33 - 34	22°45'48"SW	33.20	34	490,215.567784	2,331,825.316630
34 - 35	39°04'10"SW	32.22	35	490,195.263300	2,331,800.304900
35 - 36	59°07'04"SW	157.12	36	490,060.419800	2,331,719.660400
36 - 37	67°33'08"SW	148.16	37	489,923.488019	2,331,663.088320
37 - 38	67°33'08"SW	169.31	38	489,767.002326	2,331,598.437720
38 - 39	67°33'08"SW	55.89	39	489,715.351100	2,331,577.098500
39 - 40	28°25'31"SW	1.19	40	489,714.785462	2,331,576.053480
40 - 41	28°25'31"SW	27.05	41	489,701.910784	2,331,552.267430
41 - 42	28°25'31"SW	240.47	42	489,587.443600	2,331,340.788600
42 - 43	39°39'19"NW	467.84	43	489,288.879700	2,331,700.980500
43 - 44	88°52'01"NW	268.60	44	489,020.329900	2,331,706.291800
44 - 45	84°29'50"NW	116.97	45	488,903.898600	2,331,717.508500
45 - 46	53°56'34"SW	84.45	46	488,835.625000	2,331,667.800800
46 - 47	79°25'27"NW	188.18	47	488,650.641200	2,331,702.338200
47 - 48	02°47'34"SW	183.33	48	488,641.708100	2,331,519.227000
48 - 49	08°27'37"SW	399.89	49	488,582.873300	2,331,123.687100
49 - 50	80°36'08"NW	1007.84	50	487,588.561833	2,331,288.249920
50 - 51	38°09'32"NE	96.68	51	487,648.295865	2,331,364.270230
51 - 52	65°48'23"NE	38.83	52	487,683.713700	2,331,380.182800
52 - 53	63°48'58"SE	130.35	53	487,800.691776	2,331,322.663400
53 - 54	19°04'19"NE	29.47	54	487,810.320720	2,331,350.514040
54 - 55	40°42'57"NE	143.73	55	487,904.076800	2,331,459.454000
55 - 56	23°07'27"SE	103.70	56	487,944.800700	2,331,364.089900
56 - 57	78°10'42"NE	290.59	57	488,229.228300	2,331,423.621300
57 - 58	64°47'56"NE	124.28	58	488,341.676500	2,331,476.538000
58 - 59	17°29'58"NE	101.14	59	488,372.088400	2,331,572.994200
59 - 60	57°18'04"NE	176.45	60	488,520.577000	2,331,668.317200
60 - 61	54°50'53"NE	191.98	61	488,677.545180	2,331,778.848790
61 - 62	54°50'53"NE	138.17	62	488,790.515500	2,331,858.398600
62 - 63	48°00'02"NE	27.09	63	488,810.647542	2,331,876.525160
63 - 64	48°00'01"NE	125.76	64	488,904.109300	2,331,960.677000
64 - 65	18°30'12"NE	183.62	65	488,962.382500	2,332,134.800800
65 - 66	28°31'00"NW	125.38	66	488,902.522400	2,332,244.972900
66 - 1	11°26'04"NE	177.16	1		

Zona Núcleo
Cerro El Negro

Superficie: 4,005-88-54.28 hectáreas

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
			1	498,529.109800	2,336,320.950000
1 - 2	21°47'19"SE	486.83	2	498,709.813700	2,335,868.903000
2 - 3	88°34'04"NE	254.08	3	498,963.814200	2,335,875.253000
3 - 4	17°04'00"NE	405.82	4	499,082.915200	2,336,263.198000
4 - 5	56°52'33"SE	283.17	5	499,320.065800	2,336,108.459000
5 - 6	09°04'15"SE	43.37	6	499,326.904100	2,336,065.628000
6 - 7	24°26'38"SW	89.96	7	499,289.679400	2,335,983.733000
7 - 8	08°07'48"SW	280.63	8	499,249.991900	2,335,705.920000
8 - 9	21°48'05"SE	213.72	9	499,329.367000	2,335,507.482000
9 - 10	28°04'20"SW	224.90	10	499,223.533500	2,335,309.044000
10 - 11	34°41'42"SW	209.17	11	499,104.470700	2,335,137.065000
11 - 12	19°58'59"SW	309.69	12	498,998.637200	2,334,846.023000
12 - 13	02°43'34"SE	278.13	13	499,011.866400	2,334,568.210000
13 - 14	51°43'02"SW	431.78	14	498,672.934300	2,334,300.703000
14 - 15	31°14'48"SE	165.26	15	498,758.659500	2,334,159.416000
15 - 16	60°03'53"NE	368.52	16	499,078.012400	2,334,343.313000
16 - 17	67°09'58"SE	272.73	17	499,329.367000	2,334,237.480000
17 - 18	57°05'41"SE	267.87	18	499,554.263300	2,334,091.959000
18 - 19	49°05'08"SE	262.59	19	499,752.701200	2,333,919.979000
19 - 20	08°07'48"SW	187.09	20	499,726.242800	2,333,734.770000
20 - 21	75°15'23"NW	259.91	21	499,474.888100	2,333,800.916000
21 - 22	70°58'27"NW	405.82	22	499,091.241500	2,333,933.208000
22 - 23	78°03'50"SW	543.68	23	498,559.315700	2,333,820.765000
23 - 24	27°47'48"SW	233.31	24	498,450.513200	2,333,614.375000
24 - 25	02°58'42"SW	144.38	25	498,443.011100	2,333,470.187000
25 - 26	10°18'19"SE	3.31	26	498,443.603600	2,333,466.928000
26 - 27	10°18'17"SE	440.41	27	498,522.386200	2,333,033.623000
27 - 28	06°34'54"SW	193.50	28	498,500.206700	2,332,841.401000
28 - 29	06°34'54"SW	152.74	29	498,482.698700	2,332,689.664000
29 - 30	23°11'54"SE	201.50	30	498,562.073800	2,332,504.455000
30 - 31	43°01'30"SE	167.08	31	498,676.074400	2,332,382.312000
31 - 32	43°01'30"SE	104.36	32	498,747.282500	2,332,306.018000
32 - 33	12°59'40"SW	203.32	33	498,701.563300	2,332,107.901000
33 - 34	12°59'40"SW	149.68	34	498,667.907400	2,331,962.059000
34 - 35	52°18'20"SW	367.81	35	498,376.865100	2,331,737.162000
35 - 36	20°51'16"SW	88.49	36	498,345.362100	2,331,654.467000
36 - 37	67°14'56"NW	24.62	37	498,322.656400	2,331,663.989000
37 - 38	66°35'43"NW	289.75	38	498,056.749600	2,331,779.083000
38 - 39	80°32'15"NW	193.13	39	497,866.249200	2,331,810.833000
39 - 40	80°16'20"SW	281.87	40	497,588.436200	2,331,763.208000
40 - 41	70°20'46"SW	109.00	41	497,485.785300	2,331,726.547000
41 - 42	70°20'46"SW	9.00	42	497,477.311000	2,331,723.520000
42 - 43	13°23'33"SW	171.35	43	497,437.623400	2,331,556.832000
43 - 44	81°30'05"SE	200.23	44	497,635.651000	2,331,527.242000
44 - 45	81°30'05"SE	148.89	45	497,782.905300	2,331,505.238000
45 - 46	88°05'27"SE	238.26	46	498,021.030800	2,331,497.301000
46 - 47	76°18'57"SE	45.94	47	498,065.663100	2,331,486.434000
47 - 48	76°18'57"SE	9.44	48	498,074.831500	2,331,484.202000

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
48 - 49	76°18'57"SE	42.11	49	498,115.744400	2,331,474.240000
49 - 50	76°18'58"SE	0.68	50	498,116.406800	2,331,474.079000
50 - 51	76°18'58"SE	1.17	51	498,117.544400	2,331,473.802000
51 - 52	76°18'57"SE	18.21	52	498,135.238200	2,331,469.494000
52 - 53	76°18'58"SE	8.52	53	498,143.514300	2,331,467.479000
53 - 54	76°18'57"SE	157.47	54	498,296.513800	2,331,430.227000
54 - 55	41°11'09"SE	114.63	55	498,371.995500	2,331,343.962000
55 - 56	41°11'09"SE	268.56	56	498,548.844600	2,331,141.849000
56 - 57	28°36'37"SE	331.52	57	498,707.594900	2,330,850.806000
57 - 58	03°10'47"SE	476.99	58	498,734.053300	2,330,374.555000
58 - 59	02°29'22"SW	304.56	59	498,720.824100	2,330,070.284000
59 - 60	16°15'36"SW	300.88	60	498,636.577400	2,329,781.438000
60 - 61	16°15'36"SW	29.85	61	498,628.219800	2,329,752.783000
61 - 62	87°16'25"NW	278.13	62	498,350.406700	2,329,766.013000
62 - 63	83°59'27"NW	104.66	63	498,246.325000	2,329,776.968000
63 - 64	83°59'27"NW	148.09	64	498,099.052100	2,329,792.471000
64 - 65	43°01'30"NW	271.44	65	497,913.843400	2,329,990.909000
65 - 66	75°04'06"SW	205.37	66	497,715.405500	2,329,937.992000
66 - 67	28°04'20"SW	190.55	67	497,625.735600	2,329,769.861000
67 - 68	28°04'21"SW	34.35	68	497,609.571900	2,329,739.554000
68 - 69	50°54'22"NW	47.10	69	497,573.014200	2,329,769.257000
69 - 70	50°54'22"NW	498.35	70	497,186.237700	2,330,083.513000
70 - 71	25°20'46"NW	278.13	71	497,067.175000	2,330,334.868000
71 - 72	75°57'49"NW	159.12	72	496,912.805500	2,330,373.460000
72 - 73	75°57'49"NW	59.06	73	496,855.507900	2,330,387.785000
73 - 74	04°05'08"NE	48.51	74	496,858.964000	2,330,436.170000
74 - 75	04°05'08"NE	50.87	75	496,862.588400	2,330,486.912000
75 - 76	45°46'0"NE	303.40	76	497,079.977800	2,330,698.559000
76 - 77	35°53'50"NE	730.71	77	497,508.419300	2,331,290.488000
77 - 78	61°08'24"NW	38.80	78	497,474.441900	2,331,309.214000
78 - 79	61°08'24"NW	24.66	79	497,452.840600	2,331,321.119000
79 - 80	81°09'02"SW	1.85	80	497,451.009300	2,331,320.834000
80 - 81	73°42'15"SW	4.84	81	497,446.363900	2,331,319.476000
81 - 82	59°14'50"SW	74.60	82	497,382.250100	2,331,281.328000
82 - 83	59°14'50"SW	11.26	83	497,372.571300	2,331,275.569000
83 - 84	59°14'50"SW	84.70	84	497,299.782500	2,331,232.260000
84 - 85	59°14'50"SW	49.80	85	497,256.983700	2,331,206.794000
85 - 86	59°14'50"SW	321.15	86	496,980.994900	2,331,042.581000
86 - 87	18°14'20"SW	100.10	87	496,949.665600	2,330,947.511000
87 - 88	58°55'23"SW	272.12	88	496,716.599100	2,330,807.045000
88 - 89	77°06'19"NW	62.45	89	496,655.723300	2,330,820.982000
89 - 90	51°43'12"NW	203.63	90	496,495.874900	2,330,947.131000
90 - 91	33°18'38"NE	265.94	91	496,641.925200	2,331,169.381000
91 - 92	06°50'33"NE	159.89	92	496,660.975200	2,331,328.132000
92 - 93	43°43'37"NE	202.11	93	496,800.675500	2,331,474.182000
93 - 94	24°55'19"NE	83.25	94	496,835.754700	2,331,549.677000
94 - 95	24°55'19"NE	83.67	95	496,871.011500	2,331,625.555000
95 - 96	31°34'50"NW	260.13	96	496,734.779500	2,331,847.164000
96 - 97	40°05'31"SW	295.36	97	496,544.560300	2,331,621.209000
97 - 98	63°46'21"NW	93.77	98	496,460.443300	2,331,662.649000
98 - 99	56°57'58"SW	110.18	99	496,368.072900	2,331,602.586000
99 - 100	67°09'43"NW	132.00	100	496,246.425000	2,331,653.817000

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
100 - 101	09°13'28"NW	349.70	101	496,190.366900	2,331,998.994000
101 - 102	09°41'36"NE	169.59	102	496,218.922200	2,332,166.165000
102 - 103	17°37'41"NW	93.60	103	496,190.577200	2,332,255.368000
103 - 104	17°01'56"NE	181.64	104	496,243.782600	2,332,429.045000
104 - 105	47°34'18"NW	47.98	105	496,208.366800	2,332,461.416000
105 - 106	44°59'28"NW	196.72	106	496,069.284900	2,332,600.540000
106 - 107	50°43'38"SW	188.80	107	495,923.129100	2,332,481.029000
107 - 108	87°24'44"NW	159.55	108	495,763.745800	2,332,488.232000
108 - 109	82°45'43"SW	207.36	109	495,558.038300	2,332,462.107000
109 - 110	32°51'34"SW	141.04	110	495,481.511400	2,332,343.632000
110 - 111	32°51'34"SW	28.37	111	495,466.117300	2,332,319.799000
111 - 112	36°27'11"SW	133.12	112	495,387.021500	2,332,212.725000
112 - 113	29°29'48"SE	96.81	113	495,434.689400	2,332,128.461000
113 - 114	29°29'48"SE	490.06	114	495,675.981300	2,331,701.925000
114 - 115	12°39'06"SW	251.09	115	495,620.984700	2,331,456.928000
115 - 116	27°06'31"SW	119.54	116	495,566.513700	2,331,350.522000
116 - 117	08°45'03"SE	262.04	117	495,606.380200	2,331,091.536000
117 - 118	08°45'03"SE	105.95	118	495,622.500300	2,330,986.815000
118 - 119	11°27'16"SW	274.84	119	495,567.919200	2,330,717.447000
119 - 120	60°23'07"SW	123.48	120	495,460.567500	2,330,656.427000
120 - 121	34°14'11"SW	183.75	121	495,357.188200	2,330,504.517000
121 - 122	51°29'24"SE	265.85	122	495,565.214800	2,330,338.987000
122 - 123	61°01'48"NE	213.41	123	495,751.921600	2,330,442.351000
123 - 124	72°49'28"SE	846.02	124	496,560.212200	2,330,192.523000
124 - 125	34°16'57"SW	74.77	125	496,518.093300	2,330,130.738000
125 - 126	16°07'48"SW	132.38	126	496,481.316500	2,330,003.574000
126 - 127	47°36'35"SW	93.73	127	496,412.093100	2,329,940.387000
127 - 128	14°41'27"SW	234.12	128	496,352.720300	2,329,713.924000
128 - 129	08°41'59"SE	130.54	129	496,372.466600	2,329,584.882000
129 - 130	26°36'20"SW	176.70	130	496,293.332400	2,329,426.893000
130 - 131	06°57'01"SE	130.16	131	496,309.082400	2,329,297.693000
131 - 132	19°48'21"SE	139.37	132	496,356.307600	2,329,166.564000
132 - 133	09°17'59"SW	234.35	133	496,318.436200	2,328,935.291000
133 - 134	70°09'11"SW	118.80	134	496,206.695500	2,328,894.959000
134 - 135	45°02'57"SW	111.80	135	496,127.574900	2,328,815.974000
135 - 136	23°45'48"SW	184.13	136	496,053.376200	2,328,647.452000
136 - 137	06°53'32"SW	264.19	137	496,021.671900	2,328,385.169000
137 - 138	06°11'43"SW	110.19	138	496,009.779800	2,328,275.621000
138 - 139	24°32'49"SE	176.04	139	496,082.914100	2,328,115.491000
139 - 140	68°16'21"SE	227.77	140	496,294.503400	2,328,031.173000
140 - 141	73°34'12"SE	290.70	141	496,573.335800	2,327,948.950000
141 - 142	72°47'37"NE	113.87	142	496,682.114100	2,327,982.636000
142 - 143	69°15'59"NE	95.16	143	496,771.115400	2,328,016.326000
143 - 144	71°25'09"NE	250.25	144	497,008.325700	2,328,096.066000
144 - 145	62°46'01"SE	58.47	145	497,060.316000	2,328,069.309000
145 - 146	53°13'27"SE	296.51	146	497,297.814100	2,327,891.795000
146 - 147	58°24'33"SW	19.58	147	497,281.137200	2,327,881.539000
147 - 148	05°40'31"SW	86.61	148	497,272.571900	2,327,795.352000
148 - 149	36°32'39"SE	132.83	149	497,351.664600	2,327,688.637000
149 - 150	22°11'10"SE	170.38	150	497,416.004600	2,327,530.868000
150 - 151	07°57'52"SW	159.87	151	497,393.852600	2,327,372.540000
151 - 152	17°13'58"SE	1000.91	152	497,690.379500	2,326,416.562000

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
152 - 153	48°51'26"SE	246.19	153	497,875.782000	2,326,254.581000
153 - 154	29°07'38"SE	717.83	154	498,225.185200	2,325,627.530000
154 - 155	74°28'06"SW	789.67	155	497,464.352800	2,325,416.083000
155 - 156	49°50'07"NW	411.36	156	497,149.991000	2,325,681.408000
156 - 157	68°44'18"NW	414.90	157	496,763.330700	2,325,831.861000
157 - 158	77°06'17"SW	366.95	158	496,405.632400	2,325,749.969000
158 - 159	47°17'04"NW	951.30	159	495,706.677300	2,326,395.293000
159 - 160	25°26'27"NW	1814.55	160	494,927.176500	2,328,033.886000
160 - 161	66°34'25"SW	124.33	161	494,813.095700	2,327,984.457000
161 - 162	64°10'52"SW	120.85	162	494,704.307500	2,327,931.823000
162 - 163	32°51'20"SW	92.91	163	494,653.898900	2,327,853.771000
163 - 164	64°08'40"NW	40.15	164	494,617.764900	2,327,871.282000
164 - 165	63°44'35"NW	184.66	165	494,452.162000	2,327,952.973000
165 - 166	79°43'37"NW	133.15	166	494,321.149800	2,327,976.718000
166 - 167	65°01'53"SW	87.28	167	494,242.030500	2,327,939.877000
167 - 168	86°02'54"NW	76.82	168	494,165.397700	2,327,945.171000
168 - 169	58°14'55"SW	125.04	169	494,059.074600	2,327,879.373000
169 - 170	55°53'15"SW	131.41	170	493,950.275600	2,327,805.676000
170 - 171	78°14'12"NW	103.52	171	493,848.927100	2,327,826.781000
171 - 172	83°16'16"SW	156.83	172	493,693.177800	2,327,808.405000
172 - 173	83°16'18"SW	156.83	173	493,537.428100	2,327,790.031000
173 - 174	53°13'41"SW	145.09	174	493,421.204600	2,327,703.174000
174 - 175	00°01'21"SW	100.07	175	493,421.164900	2,327,603.104000
175 - 176	43°12'48"SW	137.26	176	493,327.183500	2,327,503.071000
176 - 177	81°14'49"SW	172.60	177	493,156.594300	2,327,476.806000
177 - 178	85°51'33"NW	183.41	178	492,973.660600	2,327,490.050000
178 - 179	54°08'45"SW	126.69	179	492,870.976600	2,327,415.844000
179 - 180	27°08'15"NW	320.30	180	492,724.878000	2,327,700.885000
180 - 181	58°14'30"NW	241.77	181	492,519.303200	2,327,828.139000
181 - 182	82°09'10"SW	63.13	182	492,456.765900	2,327,819.521000
182 - 183	60°24'47"SW	81.92	183	492,385.529200	2,327,779.074000
183 - 184	58°32'34"SW	126.21	184	492,277.863900	2,327,713.208000
184 - 185	54°00'16"NW	171.05	185	492,139.471100	2,327,813.740000
185 - 186	78°26'36"NW	59.29	186	492,081.382400	2,327,825.618000
186 - 187	71°16'03"SW	90.07	187	491,996.080900	2,327,796.691000
187 - 188	80°42'59"SW	21.20	188	491,975.159800	2,327,793.271000
188 - 189	83°39'34"SW	23.96	189	491,951.347200	2,327,790.625000
189 - 190	39°45'04"SW	105.09	190	491,884.145100	2,327,709.827000
190 - 191	39°45'04"SW	156.17	191	491,784.282300	2,327,589.760000
191 - 192	03°07'05"SE	185.03	192	491,794.347400	2,327,405.006000
192 - 193	70°14'37"SW	105.03	193	491,695.497600	2,327,369.503000
193 - 194	75°41'17"SW	191.38	194	491,510.060600	2,327,322.195000
194 - 195	72°48'43"SW	142.35	195	491,374.069000	2,327,280.130000
195 - 196	60°56'51"NW	407.11	196	491,018.181600	2,327,477.827000
196 - 197	51°56'56"NW	129.43	197	490,916.257200	2,327,557.605000
197 - 198	58°56'29"NW	147.29	198	490,790.086300	2,327,633.591000
198 - 199	33°15'50"NE	121.24	199	490,856.583500	2,327,734.963000
199 - 200	28°38'57"NE	152.01	200	490,929.466400	2,327,868.365000
200 - 201	21°40'25"NE	287.97	201	491,035.821400	2,328,135.980000
201 - 202	16°04'47"NE	153.95	202	491,078.463400	2,328,283.912000
202 - 203	46°00'51"NE	174.43	203	491,203.965400	2,328,405.047000
203 - 204	47°20'48"NE	122.18	204	491,293.822300	2,328,487.828000

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
204 - 205	16°40'43"NW	57.35	205	491,277.361200	2,328,542.770000
205 - 206	28°22'14"NE	41.30	206	491,296.984400	2,328,579.107000
206 - 207	32°16'00"NW	107.43	207	491,239.629900	2,328,669.949000
207 - 208	09°44'24"NE	80.22	208	491,253.201200	2,328,749.010000
208 - 209	12°38'39"NE	103.95	209	491,275.955400	2,328,850.437000
209 - 210	03°21'13"NW	242.70	210	491,261.756700	2,329,092.723000
210 - 211	68°51'03"SW	78.56	211	491,188.492800	2,329,064.381000
211 - 212	70°21'18"NW	107.21	212	491,087.525300	2,329,100.423000
212 - 213	22°58'21"NW	226.85	213	490,998.989800	2,329,309.277000
213 - 214	12°17'22"NE	159.22	214	491,032.879400	2,329,464.846000
214 - 215	64°01'22"NE	265.49	215	491,271.548300	2,329,581.135000
215 - 216	51°23'49"NW	264.93	216	491,064.509600	2,329,746.429000
216 - 217	16°03'03"NW	192.40	217	491,011.311700	2,329,931.331000
217 - 218	26°34'25"NE	597.96	218	491,278.807200	2,330,466.120000
218 - 219	75°21'48"NW	12.86	219	491,266.369200	2,330,469.368000
219 - 220	32°47'37"NE	119.14	220	491,330.899200	2,330,569.523000
220 - 221	14°16'34"NE	176.26	221	491,374.364700	2,330,740.339000
221 - 222	85°06'40"NE	127.72	222	491,501.616800	2,330,751.223000
222 - 223	66°24'28"SE	136.92	223	491,627.088600	2,330,696.427000
223 - 224	43°28'26"NE	110.12	224	491,702.852700	2,330,776.338000
224 - 225	48°16'50"NE	243.76	225	491,884.801100	2,330,938.558000
225 - 226	63°24'51"NE	162.73	226	492,030.323600	2,331,011.385000
226 - 227	44°32'38"NW	517.13	227	491,667.575900	2,331,379.952000
227 - 228	17°31'28"SW	113.15	228	491,633.504800	2,331,272.054000
228 - 229	71°32'17"SW	95.58	229	491,542.841600	2,331,241.786000
229 - 230	33°16'31"SW	124.06	230	491,474.775100	2,331,138.068000
230 - 231	18°47'28"SE	34.24	231	491,485.804200	2,331,105.654000
231 - 232	66°35'57"SW	109.51	232	491,385.303500	2,331,062.162000
232 - 233	23°16'15"SW	71.89	233	491,356.903000	2,330,996.125000
233 - 234	41°49'22"NW	42.39	234	491,328.637000	2,331,027.713000
234 - 235	32°00'43"NW	144.39	235	491,252.096100	2,331,150.147000
235 - 236	10°14'54"NE	47.45	236	491,260.537500	2,331,196.836000
236 - 237	49°18'16"NW	60.40	237	491,214.745300	2,331,236.217000
237 - 238	05°21'58"NE	46.88	238	491,219.129500	2,331,282.892000
238 - 239	79°30'25"NW	28.64	239	491,190.964700	2,331,288.108000
239 - 240	27°20'38"NE	416.46	240	491,382.259200	2,331,658.038000
240 - 241	04°18'42"NW	461.91	241	491,347.530200	2,332,118.640000
241 - 242	78°20'20"NE	602.20	242	491,937.304700	2,332,240.359000
242 - 243	78°20'20"NE	80.68	243	492,016.315100	2,332,256.665000
243 - 244	78°20'20"NE	138.68	244	492,152.132800	2,332,284.695000
244 - 245	78°20'20"NE	88.58	245	492,238.881700	2,332,302.598000
245 - 246	15°59'24"NW	1012.45	246	491,959.980200	2,333,275.879000
246 - 247	79°45'40"NE	209.42	247	492,166.065300	2,333,313.104000
247 - 248	79°45'40"NE	862.63	248	493,014.959900	2,333,466.438000
248 - 249	07°41'45"SW	463.45	249	492,952.895900	2,333,007.165000
249 - 250	56°18'35"SE	286.19	250	493,191.021400	2,332,848.415000
250 - 251	84°05'37"SE	385.69	251	493,574.668000	2,332,808.727000
251 - 252	67°22'48"NE	343.96	252	493,892.168700	2,332,941.019000
252 - 253	12°31'43"NE	365.90	253	493,971.543800	2,333,298.207000
253 - 254	18°12'27"NW	232.44	254	493,898.914400	2,333,519.012000
254 - 255	60°15'18"NE	270.31	255	494,133.610800	2,333,653.124000
255 - 256	65°33'21"SE	202.56	256	494,318.015200	2,333,569.304000

Est-PV	Rumbo	Distancia (metros)	Vértice No.-	Coordenadas UTM	
				X	Y
256 - 257	64°30'42"SE	39.66	257	494,353.814000	2,333,552.238000
257 - 258	08°25'37"SE	189.94	258	494,381.648800	2,333,364.353000
258 - 259	42°52'44"SE	252.74	259	494,553.628300	2,333,179.144000
259 - 260	85°36'04"NE	172.49	260	494,725.607800	2,333,192.374000
260 - 261	75°15'23"SE	259.91	261	494,976.962500	2,333,126.228000
261 - 262	64°39'13"SE	278.13	262	495,228.317200	2,333,007.165000
262 - 263	54°27'44"NE	113.80	263	495,320.921500	2,333,073.311000
263 - 264	68°11'54"SE	143.67	264	495,454.312600	2,333,019.954000
264 - 265	68°11'54"SE	266.65	265	495,701.891900	2,332,920.923000
265 - 266	68°11'54"SE	17.13	266	495,717.797300	2,332,914.560000
266 - 267	56°18'35"NE	190.79	267	495,876.547600	2,333,020.394000
267 - 268	29°44'41"NE	213.31	268	495,982.381200	2,333,205.603000
268 - 269	00°00'00"NE	224.90	269	495,982.381200	2,333,430.499000
269 - 270	84°33'34"NE	279.07	270	496,260.194200	2,333,456.957000
270 - 271	44°59'59"SE	130.96	271	496,352.798600	2,333,364.353000
271 - 272	47°43'34"SE	196.67	272	496,498.319700	2,333,232.061000
272 - 273	19°10'44"NE	322.15	273	496,604.153200	2,333,536.333000
273 - 274	04°34'26"NE	331.79	274	496,630.611600	2,333,867.062000
274 - 275	39°51'06"NE	340.27	275	496,848.654700	2,334,128.286000
275 - 276	85°33'58"SE	46.97	276	496,895.482100	2,334,124.655000
276 - 277	37°18'14"SE	174.16	277	497,001.029000	2,333,986.125000
277 - 278	57°59'40"SE	374.41	278	497,318.529700	2,333,787.687000
278 - 279	85°36'04"SE	172.49	279	497,490.509200	2,333,774.458000
279 - 280	40°36'04"NE	243.93	280	497,649.259500	2,333,959.667000
280 - 281	84°17'21"NE	531.81	281	498,178.427200	2,334,012.584000
281 - 282	38°09'26"NE	15.09	282	498,187.752600	2,334,024.452000
282 - 283	38°09'26"NE	108.51	283	498,254.791000	2,334,109.774000
283 - 284	38°09'25"NE	111.94	284	498,323.948300	2,334,197.792000
284 - 285	01°38'11"NW	463.21	285	498,310.719200	2,334,660.814000
285 - 286	60°38'32"NW	242.86	286	498,099.052100	2,334,779.877000
286 - 287	22°55'55"NW	373.48	287	497,953.530900	2,335,123.836000
287 - 288	51°42'35"NW	320.24	288	497,702.176300	2,335,322.274000
288 - 289	75°57'49"NW	166.79	289	497,540.361700	2,335,362.727000
289 - 290	75°57'49"NW	51.39	290	497,490.509200	2,335,375.190000
290 - 291	23°57'45"NW	260.58	291	497,384.675600	2,335,613.316000
291 - 292	70°12'02"NE	11.29	292	497,395.296800	2,335,617.140000
292 - 293	70°12'04"NE	340.22	293	497,715.405500	2,335,732.379000
293 - 294	67°45'03"SE	314.45	294	498,006.447700	2,335,613.316000
294 - 295	18°26'05"NE	125.50	295	498,046.135300	2,335,732.379000
295 - 296	11°53'19"NW	256.86	296	497,993.218500	2,335,983.733000
296 - 297	02°59'31"NE	94.68	297	497,998.160300	2,336,078.282000
297 - 1	65°26'14"NE	583.78	1		

Zona de Amortiguamiento 1

Superficie 199,266-13-78.94 hectáreas

Para formar el Polígono de la Zona de Amortiguamiento 1, se excluyen todas las Zonas Núcleo y la Zona de Amortiguamiento 2 del Polígono General.

Zona de Amortiguamiento 2

Superficie 1,315-28-40.41 hectáreas

Para formar el Polígono de la Zona de Amortiguamiento 2, se excluyen todas las Zonas Núcleo y la Zona de Amortiguamiento 1 del Polígono General.

ARTÍCULO SEGUNDO. El polígono general de la reserva de la biosfera Sierra de Vallejo-Río Ameca se integra por trece zonas núcleo y dos zonas de amortiguamiento que se subzonifican en el programa de manejo, en términos de los artículos 47 BIS y 47 BIS 1 de la Ley General del Equilibrio Ecológico y la Protección al Ambiente.

ARTÍCULO TERCERO. 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 Sierra de Vallejo-Río Ameca, así como vigilar que las acciones que se realicen dentro de esta se ajusten a los propósitos de la Ley General del Equilibrio Ecológico y la Protección al Ambiente, de su reglamento en materia de áreas naturales protegidas, del presente decreto y demás disposiciones aplicables.

ARTÍCULO CUARTO. Dentro de las zonas núcleo de la reserva de la biosfera Sierra de Vallejo-Río Ameca, pueden realizarse las siguientes actividades:

- I. Preservación y conservación de los ecosistemas y sus elementos;
- II. Investigación y colecta científicas;
- III. Monitoreo del ambiente;
- IV. Educación ambiental;
- V. Turismo de bajo impacto ambiental;
- VI. Construcción y mantenimiento de instalaciones de apoyo, exclusivamente para la investigación científica y monitoreo del ambiente;
- VII. Restauración de ecosistemas y reintroducción o repoblación de vida silvestre;
- VIII. Erradicación o control de especies exóticas, exóticas invasoras o que se tornen perjudiciales, y
- IX. 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 de la institución de que se trate, debe contar previamente con la opinión favorable 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 QUINTO. Las actividades, uso y aprovechamiento de los recursos naturales dentro de las zonas núcleo de la reserva de la biosfera Sierra de Vallejo-Río Ameca, deben sujetarse a las siguientes modalidades:

- I. La investigación y colecta científica, el monitoreo del ambiente y la educación ambiental se debe 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 se debe llevar a cabo de tal forma que no alteren el hábitat o la viabilidad de las especies y poblaciones de la vida silvestre, y no implica la instalación de infraestructura permanente o temporal;
- III. El turismo de bajo impacto ambiental se podrá realizar siempre que su desarrollo no implique modificaciones de las características o condiciones naturales, ni la instalación de construcciones de apoyo;
- IV. La construcción o mantenimiento de instalaciones de apoyo para la investigación científica o el monitoreo del ambiente, manejo, inspección y vigilancia de la reserva de la biosfera, se debe realizar de forma que no implique la remoción de las poblaciones naturales ni la fragmentación de los ecosistemas y microambientes, y debe ser acorde con el entorno natural del área natural protegida;

- V. La restauración de los ecosistemas debe llevarse 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 reintroducción o repoblación de vida silvestre se debe realizar con especies nativas o, en su caso, con especies compatibles con el funcionamiento y la estructura de los ecosistemas originales, siempre que no se afecte a otras especies nativas existentes en el área, incluidas aquellas que se encuentren en alguna categoría de riesgo;
- VII. La erradicación o control de especies exóticas, exóticas invasoras o que se tornen perjudiciales, se debe 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, así como de los servicios ecosistémicos o, en su caso, propiciar la recuperación de ambos, y
- VIII. 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 SEXTO. En las zonas núcleo de la reserva de la biosfera Sierra de Vallejo-Río Ameca queda prohibido:

- I. Verter o descargar contaminantes, como el glifosato, entre otros, en el suelo, subsuelo y cualquier cauce, vaso o acuífero, así como desarrollar cualquier actividad contaminante;
- II. Interrumpir, rellenar, desecar o desviar flujos hídricos;
- III. Realizar actividades cinegéticas o explotación y aprovechamiento extractivo de especies de flora y fauna silvestres, salvo las relacionadas con la colecta científica;
- IV. Extracción de tierra de monte o cubierta vegetal;
- V. Realizar actividades de pesca, acuicultura, aprovechamiento forestal, agrícolas y ganaderas;
- VI. Introducir ejemplares o poblaciones exóticas, exóticas invasoras o que se tornen perjudiciales para la vida silvestre, así como organismos genéticamente modificados;
- VII. Construir confinamientos para residuos sólidos, así como para materiales y sustancias peligrosas;
- VIII. Acosar, molestar o dañar de cualquier forma a las especies silvestres de flora y fauna;
- IX. Alterar o destruir por cualquier medio o acción los sitios de alimentación, anidación, refugio o reproducción de la vida silvestre;
- X. Cambiar el uso del suelo;
- XI. Usar explosivos;
- XII. Hacer uso inadecuado o irresponsable del fuego;
- XIII. Realizar obras y trabajos de exploración, explotación y beneficio de los minerales o sustancias, a que se refiere la Ley de Minería;
- XIV. Construir depósitos o sitios de disposición final de terreros, jales, escorias, graseros de las minas y establecimientos de beneficios de los minerales;
- XV. Disposición final de los residuos mineros y residuos metalúrgicos;
- XVI. Modificar el entorno natural donde se ubican vestigios históricos, arqueológicos y paleontológicos;
- XVII. Abrir bancos de material, extraer material pétreo o materiales para construcción, y
- XVIII. 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 SÉPTIMO. Dentro de las zonas de amortiguamiento de la reserva de la biosfera Sierra de Vallejo-Río Ameca, solo 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 extractivo de la vida silvestre;
- VI. Aprovechamiento forestal;
- VII. Agrícolas y ganaderas;
- VIII. Pesca y acuicultura;
- IX. Restauración de ecosistemas y reintroducción o repoblación de especies;
- X. Erradicación o control de especies exóticas, exóticas invasoras o 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 previamente con la opinión favorable 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 OCTAVO. Las actividades, uso y aprovechamiento de los recursos naturales dentro de las zonas de amortiguamiento de la reserva de la biosfera Sierra de Vallejo-Río Ameca 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 debe llevar a cabo de tal forma que no implique 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 extractivo de vida silvestre requiere para su autorización la previa opinión favorable 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;
- IV. 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;
- V. Las actividades agrícolas, ganaderas, forestales y acuícolas, 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;
- VI. La pesca y acuicultura en todas sus modalidades se realizarán siempre que se mantenga el equilibrio ecológico de la subzona en la que, conforme al programa de manejo, dichas actividades están permitidas y siempre que se cuente con la autorización respectiva de la dependencia correspondiente, conforme a la legislación aplicable, respetando las épocas y zonas de veda;

- VII. Las actividades cinegéticas sólo se podrán realizar bajo la modalidad de Unidades de Manejo para la Conservación de Vida Silvestre;
- 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 controlada de vida silvestre se debe realizar con especies nativas o, en su caso, con especies compatibles con el funcionamiento y la estructura de los ecosistemas originales. Se debe considerar 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 debe 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;
- XI. El mantenimiento o construcción de infraestructura de apoyo debe realizarse de forma que no implique 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 debe ejecutar conforme a las reglas específicas que dicho programa prevea;
- XII. Las obras públicas de infraestructura de apoyo se deben realizar con la aplicación de ecotecnias y materiales tradicionales de construcción propios de la región, para evitar la fragmentación del hábitat de las especies objeto de protección en el presente decreto;
- XIII. Las obras de infraestructura de apoyo que se ejecuten en el área natural protegida deben realizarse sin interferir con la captación natural del agua o su infiltración al suelo, y
- XIV. Las demás previstas en las leyes generales del Equilibrio Ecológico y la Protección al Ambiente, de Vida Silvestre, de Desarrollo Forestal Sustentable, de Pesca y Acuicultura Sustentables y otras disposiciones jurídicas aplicables.

ARTÍCULO NOVENO. Dentro de las zonas de amortiguamiento de la reserva de la biosfera Sierra de Vallejo-Río Ameca, queda prohibido:

- I. Arrojar, verter o descargar 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 o cuerpos de agua;
- II. Rellenar, desecar o modificar los acuíferos o las zonas inundables;
- III. Tirar o abandonar residuos fuera de los sitios autorizados para tal efecto;
- IV. Construir confinamientos para residuos sólidos, así como para 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 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.** Abrir bancos de material, extraer material pétreo o materiales para construcción, salvo que se realicen en forma artesanal mediante actividades de bajo impacto ambiental, que no generen impactos negativos a los ecosistemas, siempre que se cumpla lo dispuesto en el presente decreto y el programa de manejo y demás disposiciones jurídicas aplicables;
- 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.** Establecer áreas habitadas o urbanizadas que, a partir de un núcleo central presenten continuidad física en todas direcciones, en las cuales existan asentamientos humanos concentrados, que incluyan la administración pública, el comercio organizado y la industria y que cuenten con infraestructura, equipamiento y servicios urbanos tales como energía eléctrica, drenaje y red de agua potable, y
- XVI.** Las demás que ordenen las leyes generales del Equilibrio Ecológico y la Protección al Ambiente, de Vida Silvestre, de Desarrollo Forestal Sustentable, de Pesca y Acuicultura Sustentables, y otras disposiciones jurídicas aplicables.

ARTÍCULO DÉCIMO. En la reserva de la biosfera Sierra de Vallejo-Río Ameca no se autoriza 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 DECIMOPRIMERO. Cualquier obra o actividad pública o privada que se pretenda realizar dentro de la reserva de la biosfera Sierra de Vallejo-Río Ameca 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 en 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 DECIMOSEGUNDO. Para el establecimiento y administración de órganos colegiados representativos, la creación de instrumentos económicos y la elaboración del programa de manejo del área, se deben observar los requisitos y procedimientos establecidos en la Ley General del Equilibrio Ecológico y la Protección al Ambiente y su reglamento en materia de áreas naturales protegidas.

ARTÍCULO DECIMOTERCERO. 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 Sierra de Vallejo-Río Ameca 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 DECIMOCUARTO. 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, puede celebrar acuerdos de coordinación con el gobierno del estado de Jalisco y Nayarit, con la intervención que, en su caso, corresponda a los municipios de Mascota, Mixtlán, San Sebastián del Oeste, Puerto Vallarta, Bahía de Banderas y Compostela; así como concertar acciones con los sectores social y privado con sujeción a 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 y demás disposiciones jurídicas aplicables.

ARTÍCULO DECIMOQUINTO. 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 Sierra de Vallejo-Río Ameca, de conformidad con el artículo 65 de la Ley General del Equilibrio Ecológico y la Protección al Ambiente.

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, debe 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 Sierra de Vallejo-Río Ameca.

ARTÍCULO DECIMOSEXTO. 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 Sierra de Vallejo-Río Ameca, con el propósito de generar nuevos patrones de desarrollo regional sustentable, acordes con el presente decreto 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 DECIMOSÉPTIMO. La Secretaría de Medio Ambiente y Recursos Naturales, por conducto de la Comisión Nacional de Áreas Naturales Protegidas, es la encargada de administrar los terrenos nacionales ubicados dentro de la reserva de la biosfera Sierra de Vallejo-Río Ameca, y no podrá darles un destino distinto a aquéllos que resulten compatibles con la conservación y protección de los ecosistemas. Será nulo de pleno derecho cualquier acto jurídico que se realice en contravención a lo antes señalado. Para tales efectos remitase copia certificada del presente decreto a la Secretaría de Desarrollo Agrario, Territorial y Urbano.

ARTÍCULO DECIMOCTAVO. La inspección y vigilancia en la reserva de la biosfera Sierra de Vallejo-Río Ameca 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 y entidades de la Administración Pública Federal competentes.

ARTÍCULO DECIMONOVENO. 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 Sierra de Vallejo-Río Ameca, que no hayan sido notificados previamente por ignorarse sus nombres, domicilios o su existencia.

TRANSITORIOS

PRIMERO. El presente decreto entra 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 30 días naturales, contados a partir de la fecha de publicación 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. Los permisos, autorizaciones o concesiones otorgados por las dependencias competentes con anterioridad a la entrada en vigor del presente decreto, para realizar actividades dentro de la reserva de la biosfera Sierra de Vallejo-Río Ameca deben continuar vigentes hasta que dejen de surtir efectos en los títulos correspondientes.

CUARTO. 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 autorizan recursos adicionales en el presente ejercicio ni en los subsecuentes.

Dado en la residencia del Poder Ejecutivo Federal, en Ciudad de México a 29 de diciembre de 2023.-
Andrés Manuel López Obrador.- Rúbrica.- La Secretaria de Medio Ambiente y Recursos Naturales, **María Luisa Albores González.**- Rúbrica.- Secretario de Desarrollo Agrario, Territorial y Urbano, **Román Guillermo Meyer Falcón.**- Rúbrica.