

Republic of the Philippines
House of Representatives
Quezon City, Metro Manila



TWENTIETH CONGRESS
First Regular Session

HOUSE BILL NO: 3795

Introduced By: **HON. CLAUDE P. BAUTISTA**

EXPLANATORY NOTE

This bill proposes the creation of a new local government unit — the Municipality of Don Mariano Peralta, carved out from the existing Municipality of Jose Abad Santos in the Province of Davao Occidental.

Jose Abad Santos currently covers 26 barangays, with an estimated population of 80,000 as of 2015, and a land area of more than 600 square kilometers. Given the municipality's size and terrain, several barangays remain geographically isolated from the seat of government in Caburan, which is roughly 50 kilometers away from some of the far-flung communities. Roads are mostly undeveloped, making access to government services difficult and slow.

The new municipality will consist of 13 barangays: Kalbay, Butuan, Patulang, Sugat, Nuing, San Isidro, Quiapo, Molmol, Butulan, Camalian, Bukid, Balangonan, and Kitayo. These communities have long struggled with limited access to education, healthcare, electricity, potable water, and livelihood support — a direct result of their distance from the municipal center and the lack of necessary infrastructure.

The majority of residents in these areas are subsistence farmers and fisherfolk, whose economic advancement remains limited due to the need for enhanced support services and strengthened local development initiatives. Establishing the Municipality of Don Mariano Peralta would bring government closer to the people. It would enable the direct delivery of basic services, improve infrastructure development, and allow for focused, barangay-specific policies that address the unique needs of the local population. More importantly, it would empower the residents to take charge of their own development through a more accessible and responsive municipal government.

Historically, the region holds significance as one of the earliest settlements in what would become Davao Occidental. Once known as Trinidad, this area was shaped by early migrant families including that of Don Mariano Peralta, a veteran

of the Spanish-American War and one of the first foreign settlers in the area. It was he who gave Malita its name — derived from maleta, the Spanish word for suitcase — and helped establish a growing community alongside the Salmons and Almanos.

The creation of this new municipality not only honors the legacy of its pioneer settlers but also represents a long-overdue opportunity to uplift and empower marginalized communities that have remained on the fringes of progress for decades.

For these reasons, the passage of this measure is strongly recommended.


CLAUDE P. BAUTISTA

Republic of the Philippines
HOUSE OF REPRESENTATIVES
Constitution Hills, Quezon City

TWENTIETH CONGRESS
First Regular Session

HOUSE BILL NO. 3795

Introduced by: Hon. Claude P. Bautista

AN ACT
CREATING THE MUNICIPALITY OF DON MARIANO PERALTA IN THE PROVINCE
OF DAVAO OCCIDENTAL

Be it enacted by the Senate and House of Representatives of the Philippines in
Congress assembled:

SECTION 1. *Creation.* – There is hereby created a new municipality from the
Municipality of Jose Abad Santos, Province of Davao Occidental to be known as the Municipality
of Don Mariano Peralta.

SEC. 2. *Seat of Government.* – The seat of government of the Municipality of Don
Mariano Peralta shall be in Barangay Nuing Proper.

SEC. 3. *Territorial Boundaries.* – The Municipality of Don Mariano Peralta shall be
composed of the following barangays, namely: Kalbay, Butuan, Patulang, Sugul, Nuing, San
Isidro, Quiapo, Molmol, Butulan, Camalian, Bukid, Balangonan and Kitayo, all in the Province of
Davao Occidental.

The territorial boundaries of the Municipality of Don Mariano Peralta is hereby described
as follows:

“Bounded on the North by the Municipality of Jose Abad Santos;
On the East the Davao Gulf;
On the South the Sarangani Strait, and
On the West by the Municipality of Glan, Province of Sarangani.

LINE STN	ADJOINING LOT		COORDINATES		LINE	CORRECTED	
	CORNER	CORNER	NORTHINGS	EASTINGS		BEARING	DISTANCE
BLLM 1	Tie Point		653838.646	571198.769	BLLM 1 - 1	S 54 - 30 - 17 W	27531.393
	1	3/case 14	637852.939	548783.712	1 - 2	S 57 - 26 - 16 E	7815.383
	2	4/case 14	633646.576	555370.572	2 - 3	N 88 - 38 - 28 E	124.978
	3	5/case 14	633649.54	555495.515	3 - 4	N 88 - 38 - 27 E	43.508
	4	6/case 14	633650.572	555539.011	4 - 5	S 08 - 58 - 18 W	32.422

1	5	7/case 14	633618.547	555533.955	5	- 6	S 02 - 43 -25 W	18.33
2	6	8/case 14	633600.238	555533.084	6	- 7	S 04 - 54 -04 W	24.357
3	7	9/case 14	633575.97	555531.003	7	- 8	S 04 - 11 -10 W	19.192
4	8	10/case 14	633556.829	555529.602	8	- 9	S 08 - 59 -23 W	18.38
5	9	11/case 14	633538.675	555526.73	9	- 10	S 04 - 29 -27 W	20.716
6	10	12/case 14	633518.023	555525.108	10	- 11	S 07 - 13 -27 W	23.983
7	11	13/case 14	633494.23	555522.092	11	- 12	S 08 - 12 -19 W	25.456
8	12	14/case 14	633469.035	555518.459	12	- 13	S 07 - 08 -55 E	26.108
9	13	15/case 14	633443.13	555521.708	13	- 14	S 00 - 44 -43 E	19.68
10	14	16/case 14	633423.452	555521.964	14	- 15	S 04 - 27 -19 W	18.614
11	15	17/case 14	633404.894	555520.518	15	- 16	S 22 - 57 -43 W	20.125
12	16	18/case 14	633386.364	555512.667	16	- 17	S 16 - 13 -10 W	19.354
13	17	19/case 14	633367.78	555507.261	17	- 18	S 30 - 31 -17 W	17.345
14	18	20/case 14	633352.838	555498.452	18	- 19	S 36 - 20 -30 W	20.3
15	19	21/case 14	633336.486	555486.422	19	- 20	S 04 - 03 -24 W	29.302
16	20	22/case 14	633307.257	555484.349	20	- 21	S 12 - 25 -28 W	31.462
17	21	23/case 14	633276.532	555477.58	21	- 22	S 03 - 41 -07 W	20.584
18	22	24/case 14	633255.991	555476.257	22	- 23	S 04 - 09 -02 W	17.547
19	23	25/case 14	633238.49	555474.987	23	- 24	S 10 - 20 -48 W	26.292
20	24	26/case 14	633212.626	555470.265	24	- 25	S 01 - 54 -09 W	37.047
21	25	27/case 14	633175.599	555469.035	25	- 26	S 02 - 34 -21 E	18.537
22	26	28/case 14	633157.081	555469.867	26	- 27	S 02 - 02 -30 W	18.946
23	27	29/case 14	633138.147	555469.192	27	- 28	S 00 - 23 -54 W	20.287
24	28	30/case 14	633117.86	555469.051	28	- 29	S 00 - 55 -42 E	19.874
25	29	31/case 14	633097.989	555469.373	29	- 30	S 02 - 48 -10 E	19.611
26	30	32/case 14	633078.401	555470.332	30	- 31	S 06 - 42 -04 E	21.27
27	31	33/case 14	633057.276	555472.814	31	- 32	S 04 - 39 -49 E	20.54
28	32	34/case 14	633036.804	555474.484	32	- 33	S 02 - 06 -17 E	22.464
29	33	35/case 14	633014.355	555475.309	33	- 34	S 06 - 51 -33 E	18.63
30	34	36/case 14	632995.858	555477.534	34	- 35	S 04 - 12 -00 E	20.44
31	35	37/case 14	632975.473	555479.031	35	- 36	S 01 - 44 -19 E	22.743
32	36	38/case 14	632952.74	555479.721	36	- 37	S 00 - 24 -41 E	14.902
33	37	39/case 14	632937.838	555479.828	37	- 38	S 04 - 38 -34 E	19.272
34	38	40/case 14	632918.629	555481.388	38	- 39	S 00 - 33 -05 W	20.371
35	39	41/case 14	632898.259	555481.192	39	- 40	S 07 - 33 -59 W	13.769
36	40	42/case 14	632884.61	555479.379	40	- 41	S 21 - 21 -33 W	20.691
37	41	43/case 14	632865.34	555471.843	41	- 42	S 26 - 01 -07 W	19.555
38	42	44/case 14	632847.767	555463.265	42	- 43	S 29 - 44 -25 W	21.042
39	43	45/case 14	632829.497	555452.827	43	- 44	S 34 - 21 -08 W	20.589
40	44	46/case 14	632812.499	555441.209	44	- 45	S 40 - 25 -30 W	23.882
41	45	47/case 14	632794.319	555425.723	45	- 46	S 45 - 37 -15 W	18.664
42	46	48/case 14	632781.265	555412.383	46	- 47	S 59 - 09 -56 W	18.689
43	47	49/case 14	632771.686	555396.336	47	- 48	S 79 - 10 -12 W	19.016
44	48	50/case 14	632768.113	555377.659	48	- 49	S 79 - 16 -32 W	17.046
45	49	51/case 14	632764.941	555360.911	49	- 50	S 72 - 02 -41 W	22.204
46	50	52/case 14	632758.096	555339.788	50	- 51	S 64 - 51 -38 W	36.921
47	51	53/case 14	632742.411	555306.364	51	- 52	S 62 - 02 -02 W	19.716
48	52	54/case 14	632733.165	555288.95	52	- 53	S 55 - 09 -57 W	21.586
49	53	55/case 14	632720.835	555271.232	53	- 54	S 46 - 07 -34 W	32.059
50	54	56/case 14	632698.616	555248.122	54	- 55	S 25 - 18 -01 W	31.442
51	55	57/case 14	632670.19	555234.685	55	- 56	S 23 - 19 -59 W	18.815
52	56	58/case 14	632652.914	555227.233	56	- 57	S 14 - 01 -32 W	18.213
53	57	59/case 14	632635.244	555222.819	57	- 58	S 13 - 42 -54 W	20.545
54	58	60/case 14	632615.285	555217.948	58	- 59	S 13 - 41 -42 W	21.997
55	59	61/case 14	632593.913	555212.74	59	- 60	S 13 - 10 -24 W	25.977
56	60	62/case 14	632568.62	555206.82	60	- 61	S 15 - 28 -08 W	24.719
57	61	63/case 14	632544.796	555200.227	61	- 62	S 14 - 53 -07 W	28.254
58	62	64/case 14	632517.49	555192.969	62	- 63	S 25 - 09 -40 W	32.947
1	63	65/case 14	632487.669	555178.961	63	- 64	S 15 - 47 -54 W	21.146
2	64	66/case 14	632467.322	555173.204	64	- 65	S 16 - 50 -23 W	20.332
3	65	67/case 14	632447.862	555167.314	65	- 66	S 19 - 52 -48 W	19.712
4	66	68/case 14	632429.325	555160.611	66	- 67	S 20 - 57 -46 W	20.734
5	67	69/case 14	632409.963	555153.193	67	- 68	S 13 - 48 -51 W	23.457
6	68	70/case 14	632387.184	555147.592	68	- 69	S 15 - 07 -21 W	18.92
7	69	71/case 14	632368.919	555142.656	69	- 70	S 14 - 11 -31 W	20.712
8	70	72/case 14	632348.839	555137.578	70	- 71	S 16 - 53 -20 W	18.859
9	71	73/case 14	632330.793	555132.099	71	- 72	S 18 - 48 -47 W	24.495
10	72	74/case 14	632307.607	555124.2	72	- 73	S 21 - 08 -11 W	22.269
11	73	75/case 14	632286.836	555116.17	73	- 74	S 16 - 51 -22 W	37.176
12	74	76/case 14	632251.257	555105.39	74	- 75	S 17 - 29 -06 W	21.913

13	75	77/case 14	632230.356	555098.806	75	- 76	S 20 - 35 -40 W	18.672
14	76	78/case 14	632212.877	555092.238	76	- 77	S 20 - 56 -57 W	20.61
15	77	79/case 14	632193.629	555084.869	77	- 78	S 09 - 21 -22 W	19.505
16	78	80/case 14	632174.383	555081.698	78	- 79	S 12 - 40 -05 W	20.916
17	79	81/case 14	632153.976	555077.111	79	- 80	S 08 - 17 -08 W	21.123
18	80	82/case 14	632133.073	555074.067	80	- 81	S 07 - 50 -28 W	20.854
19	81	83/case 14	632112.414	555071.222	81	- 82	S 01 - 53 -22 W	20.956
20	82	84/case 14	632091.469	555070.531	82	- 83	S 02 - 41 -37 W	28.45
21	83	85/case 14	632063.05	555069.194	83	- 84	S 02 - 30 -35 E	34.916
22	84	86/case 14	632028.167	555070.723	84	- 85	S 01 - 59 -37 W	21.158
23	85	87/case 14	632007.022	555069.987	85	- 86	S 01 - 06 -37 W	20.951
24	86	88/case 14	631986.075	555069.581	86	- 87	S 01 - 35 -39 W	20.739
25	87	89/case 14	631965.344	555069.004	87	- 88	S 01 - 11 -24 W	21.815
26	88	90/case 14	631943.534	555068.551	88	- 89	S 06 - 59 -21 E	29.002
27	89	91/case 14	631914.748	555072.08	89	- 90	S 04 - 23 -42 W	20.031
28	90	92/case 14	631894.776	555070.545	90	- 91	S 05 - 32 -56 W	21.79
29	91	93/case 14	631873.088	555068.438	91	- 92	S 03 - 41 -39 W	20.689
30	92	94/case 14	631852.442	555067.105	92	- 93	S 05 - 06 -36 W	21.534
31	93	95/case 14	631830.994	555065.187	93	- 94	S 05 - 41 -25 W	30.62
32	94	96/case 14	631800.525	555062.151	94	- 95	S 01 - 25 -34 W	34.557
33	95	97/case 14	631765.979	555061.291	95	- 96	S 15 - 51 -33 E	76.567
34	96	98/case 14	631692.326	555082.215	96	- 97	S 03 - 54 -46 W	18.625
35	97	99/case 14	631673.744	555080.944	97	- 98	S 03 - 33 -24 W	19.425
36	98	100/case 14	631654.356	555079.739	98	- 99	S 00 - 22 -13 E	19.661
37	99	101/case 14	631634.695	555079.866	99	- 100	S 11 - 04 -13 E	19.181
38	100	102/case 14	631615.871	555083.549	100	- 101	S 03 - 20 -33 E	20.478
39	101	103/case 14	631595.428	555084.743	101	- 102	S 03 - 28 -17 E	18.812
40	102	104/case 14	631576.651	555085.882	102	- 103	S 09 - 20 -52 E	20.385
41	103	105/case 14	631556.537	555089.193	103	- 104	S 01 - 36 -28 E	20.53
42	104	106/case 14	631536.015	555089.769	104	- 105	S 01 - 57 -20 E	20.102
43	105	107/case 14	631515.925	555090.455	105	- 106	S 01 - 49 -14 E	27.292
44	106	108/case 14	631488.647	555091.322	106	- 107	S 01 - 36 -46 W	19.365
45	107	109/case 14	631469.29	555090.777	107	- 108	S 02 - 54 -41 E	19.807
46	108	110/case 14	631449.509	555091.783	108	- 109	S 00 - 13 -28 E	22.968
47	109	111/case 14	631426.541	555091.873	109	- 110	S 07 - 20 -51 E	33.46
48	110	112/case 14	631393.356	555096.152	110	- 111	S 04 - 57 -02 W	24.88
49	111	113/case 14	631368.569	555094.005	111	- 112	S 28 - 25 -29 W	18.92
50	112	114/case 14	631351.93	555084.999	112	- 113	S 43 - 10 -53 W	19.273
51	113	115/case 14	631337.876	555071.81	113	- 114	S 49 - 56 -32 W	30.139
52	114	116/case 14	631318.48	555048.742	114	- 115	S 40 - 28 -13 W	34.444
53	115	117/case 14	631292.277	555026.386	115	- 116	S 24 - 59 -49 W	19.041
54	116	118/case 14	631275.02	555018.34	116	- 117	S 25 - 04 -19 W	26.81
55	117	119/case 14	631250.736	555006.979	117	- 118	S 07 - 36 -48 W	31.717
56	118	120/case 14	631219.299	555002.777	118	- 119	S 02 - 01 -02 E	20.285
57	119	121/case 14	631199.027	555003.491	119	- 120	S 01 - 01 -05 W	21.557
58	120	122/case 14	631177.473	555003.108	120	- 121	S 01 - 00 -22 E	19.08
1	121	123/case 14	631158.396	555003.443	121	- 122	S 04 - 22 -00 E	20.383
2	122	124/case 14	631138.072	555004.995	122	- 123	S 03 - 02 -13 E	19.196
3	123	125/case 14	631118.903	555006.012	123	- 124	S 06 - 24 -33 E	13.877
4	124	126/case 14	631105.113	555007.561	124	- 125	S 05 - 57 -40 E	17.332
5	125	127/case 14	631087.875	555009.361	125	- 126	S 06 - 21 -09 E	20.335
6	126	128/case 14	631067.665	555011.611	126	- 127	S 07 - 49 -24 E	22.37
7	127	129/case 14	631045.503	555014.656	127	- 128	S 12 - 32 -40 E	21.754
8	128	130/case 14	631024.268	555019.381	128	- 129	S 06 - 14 -10 E	18.845
9	129	5/Case 15	631005.535	555021.428	129	- 130	S 05 - 49 -31 E	18.514
10	130	6/Case 15	630987.117	555023.307	130	- 131	S 08 - 39 -15 E	18.821
11	131	7/Case 15	630968.51	555026.139	131	- 132	S 05 - 10 -23 E	19.565
12	132	8/Case 15	630949.025	555027.903	132	- 133	S 07 - 39 -48 W	19.205
13	133	9/Case 15	630929.992	555025.342	133	- 134	S 06 - 49 -57 W	20.796
14	134	10/Case 15	630909.344	555022.868	134	- 135	S 14 - 41 -52 E	21.551
15	135	11/Case 15	630888.498	555028.336	135	- 136	S 03 - 59 -33 W	19.26
16	136	12/Case 15	630869.285	555026.995	136	- 137	S 07 - 35 -04 E	21.987
17	137	13/Case 15	630847.49	555029.897	137	- 138	S 25 - 07 -43 E	22.998
18	138	14/Case 15	630826.669	555039.663	138	- 139	S 14 - 27 -33 E	19.16
19	139	15/Case 15	630808.116	555044.447	139	- 140	S 13 - 30 -57 E	19.789
20	140	16/Case 15	630788.875	555049.072	140	- 141	S 03 - 17 -02 E	19.132
21	141	17/Case 15	630769.774	555050.168	141	- 142	S 10 - 44 -48 E	14.287
22	142	18/Case 15	630755.738	555052.832	142	- 143	S 07 - 54 -53 E	14.866
23	143	19/Case 15	630741.014	555054.879	143	- 144	S 05 - 20 -59 W	15.134
24	144	20/Case 15	630725.946	555053.468	144	- 145	S 15 - 21 -41 W	12.197

25	145	21/Case 15	630714.185	555050.237	145	- 146	S 24 - 00 -15 W	12.822
26	146	22/Case 15	630702.472	555045.021	146	- 147	S 32 - 46 -56 W	12.971
27	147	23/Case 15	630691.567	555037.998	147	- 148	S 27 - 42 -44 W	12.128
28	148	24/Case 15	630680.83	555032.358	148	- 149	S 45 - 59 -35 W	11.587
29	149	25/Case 15	630672.78	555024.024	149	- 150	S 57 - 26 -05 W	11.953
30	150	26/Case 15	630666.346	555013.95	150	- 151	S 63 - 45 -51 W	13.236
31	151	27/Case 15	630660.495	555002.078	151	- 152	S 73 - 23 -02 W	24.479
32	152	28/Case 15	630653.495	554978.621	152	- 153	S 74 - 39 -22 W	13.095
33	153	29/Case 15	630650.03	554965.993	153	- 154	S 81 - 17 -35 W	18.391
34	154	30/Case 15	630647.246	554947.814	154	- 155	S 79 - 56 -05 W	17.634
35	155	31/Case 15	630644.164	554930.451	155	- 156	S 80 - 47 -32 W	16.136
36	156	32/Case 15	630641.582	554914.523	156	- 157	S 78 - 26 -48 W	18.424
37	157	33/Case 15	630637.892	554896.472	157	- 158	S 86 - 43 -41 W	19.414
38	158	34/Case 15	630636.784	554877.09	158	- 159	N 88 - 55 -10 W	25.929
39	159	35/Case 15	630637.273	554851.166	159	- 160	N 81 - 01 -36 W	22.773
40	160	36/Case 15	630640.825	554828.672	160	- 161	N 81 - 02 -27 W	10.653
41	161	37/Case 15	630642.484	554818.149	161	- 162	N 81 - 50 -55 W	17.166
42	162	38/Case 15	630644.918	554801.156	162	- 163	N 73 - 18 -17 W	19.249
43	163	39/Case 15	630650.448	554782.718	163	- 164	S 85 - 39 -02 W	16.099
44	164	40/Case 15	630649.227	554766.665	164	- 165	N 80 - 49 -27 W	26.363
45	165	41/Case 15	630653.431	554740.639	165	- 166	N 83 - 04 -13 W	21.243
46	166	42/Case 15	630655.994	554719.551	166	- 167	N 84 - 39 -40 W	20.796
47	167	43/Case 15	630657.929	554698.845	167	- 168	N 86 - 52 -49 W	17.841
48	168	44/Case 15	630658.9	554681.03	168	- 169	S 84 - 13 -50 W	19.746
49	169	45/Case 15	630656.915	554661.384	169	- 170	S 82 - 30 -50 W	19.58
50	170	46/Case 15	630654.364	554641.971	170	- 171	S 87 - 04 -09 W	18.286
51	171	47/Case 15	630653.429	554623.709	171	- 172	S 78 - 19 -55 W	20.743
52	172	48/Case 15	630649.234	554603.395	172	- 173	S 85 - 19 -18 W	21.776
53	173	49/Case 15	630647.458	554581.692	173	- 174	S 81 - 19 -00 W	23.289
54	174	50/Case 15	630643.942	554558.67	174	- 175	S 71 - 29 -13 W	19.693
55	175	51/Case 15	630637.689	554539.996	175	- 176	S 59 - 04 -34 W	18.235
56	176	52/Case 15	630628.318	554524.353	176	- 177	S 62 - 52 -37 W	35.948
57	177	53/Case 15	630611.929	554492.358	177	- 178	S 59 - 20 -17 W	27.805
58	178	54/Case 15	630597.749	554468.44	178	- 179	S 58 - 59 -59 W	27.47
1	179	55/Case 15	630583.601	554444.894	179	- 180	S 63 - 01 -08 W	27.584
2	180	56/Case 15	630571.086	554420.312	180	- 181	S 64 - 04 -45 W	19.573
3	181	57/Case 15	630562.53	554402.708	181	- 182	S 62 - 39 -56 W	19.713
4	182	58/Case 15	630553.478	554385.196	182	- 183	S 65 - 53 -17 W	17.982
5	183	59/Case 15	630546.132	554368.783	183	- 184	S 69 - 21 -07 W	19.752
6	184	60/Case 15	630539.167	554350.3	184	- 185	S 74 - 40 -47 W	20.726
7	185	61/Case 15	630533.691	554330.311	185	- 186	S 59 - 58 -36 W	19.364
8	186	62/Case 15	630524.002	554313.545	186	- 187	S 67 - 01 -57 W	26.847
9	187	63/Case 15	630513.526	554288.826	187	- 188	S 58 - 26 -08 W	19.285
10	188	64/Case 15	630503.431	554272.394	188	- 189	S 54 - 05 -05 W	13.816
11	189	65/Case 15	630495.327	554261.205	189	- 190	S 52 - 57 -09 W	19.365
12	190	66/Case 15	630483.66	554245.749	190	- 191	S 47 - 35 -29 W	19.955
13	191	67/Case 15	630470.202	554231.015	191	- 192	S 48 - 30 -20 W	19.046
14	192	68/Case 15	630457.583	554216.749	192	- 193	S 45 - 16 -04 W	19.972
15	193	69/Case 15	630443.527	554202.561	193	- 194	S 42 - 09 -44 W	34.149
16	194	70/Case 15	630418.214	554179.639	194	- 195	S 42 - 26 -19 W	19.271
17	195	71/Case 15	630403.992	554166.635	195	- 196	S 36 - 12 -16 W	20.042
18	196	72/Case 15	630387.82	554154.797	196	- 197	S 36 - 16 -08 W	19.681
19	197	73/Case 15	630371.952	554143.154	197	- 198	S 42 - 50 -45 W	25.584
20	198	74/Case 15	630353.194	554125.756	198	- 199	S 36 - 33 -08 W	19.363
21	199	75/Case 15	630337.639	554114.224	199	- 200	S 36 - 40 -36 W	19.871
22	200	76/Case 15	630321.702	554102.355	200	- 201	S 38 - 31 -12 W	19.523
23	201	77/Case 15	630306.427	554090.196	201	- 202	S 45 - 03 -12 W	25.032
24	202	78/Case 15	630288.743	554072.479	202	- 203	S 49 - 04 -23 W	21.484
25	203	79/Case 15	630274.669	554056.247	203	- 204	S 47 - 12 -05 W	19.568
26	204	80/Case 15	630261.374	554041.889	204	- 205	S 43 - 01 -36 W	5.483
27	205	81/Case 15	630257.366	554038.148	205	- 206	S 53 - 23 -30 W	20.854
28	206	82/Case 15	630244.93	554021.408	206	- 207	S 45 - 08 -48 W	13.81
29	207	83/Case 15	630235.19	554011.618	207	- 208	S 45 - 36 -15 W	17.438
30	208	84/Case 15	630222.99	553999.158	208	- 209	S 59 - 19 -13 W	19.034
31	209	85/Case 15	630213.278	553982.788	209	- 210	S 61 - 18 -16 W	23.074
32	210	86/Case 15	630202.199	553962.548	210	- 211	S 56 - 41 -56 W	20.223
33	211	87/Case 15	630191.096	553945.646	211	- 212	S 65 - 19 -38 W	19.462
34	212	88/Case 15	630182.972	553927.961	212	- 213	S 60 - 58 -26 W	17.996
35	213	89/Case 15	630174.24	553912.225	213	- 214	S 63 - 14 -44 W	21.097
36	214	90/Case 15	630164.743	553893.387	214	- 215	S 61 - 50 -09 W	19.023

37	215	91/Case 15	630155.764	553876.616	215	- 216	S 54 - 45 -30 W	19.821
38	216	92/Case 15	630144.327	553860.428	216	- 217	S 49 - 50 -42 W	19.607
39	217	93/Case 15	630131.683	553845.442	217	- 218	S 44 - 18 -04 W	22.899
40	218	94/Case 15	630115.295	553829.449	218	- 219	S 60 - 24 -57 W	38.294
41	219	95/Case 15	630096.389	553796.147	219	- 220	S 54 - 39 -52 W	205.288
42	220	96/Case 15	629977.658	553628.677	220	- 221	S 51 - 34 -21 W	17.335
43	221	97/Case 15	629966.884	553615.097	221	- 222	S 70 - 44 -21 W	15.491
44	222	98/Case 15	629961.774	553600.473	222	- 223	S 61 - 56 -22 W	21.075
45	223	99/Case 15	629951.86	553581.875	223	- 224	S 77 - 13 -22 W	21.36
46	224	100/Case 15	629947.136	553561.044	224	- 225	S 60 - 32 -09 W	16.437
47	225	101/Case 15	629939.051	553546.733	225	- 226	S 75 - 55 -40 W	20.478
48	226	102/Case 15	629934.072	553526.87	226	- 227	S 68 - 03 -11 W	19.23
49	227	103/Case 15	629926.885	553509.034	227	- 228	S 56 - 50 -09 W	17.341
50	228	104/Case 15	629917.399	553494.518	228	- 229	S 35 - 16 -10 W	19.178
51	229	105/Case 15	629901.741	553483.444	229	- 230	S 45 - 59 -42 W	18
52	230	106/Case 15	629889.236	553470.497	230	- 231	S 38 - 29 -38 W	18.665
53	231	107/Case 15	629874.627	553458.879	231	- 232	S 22 - 45 -41 W	24.87
54	232	108/Case 15	629851.694	553449.257	232	- 233	S 18 - 32 -38 W	23.646
55	233	109/Case 15	629829.276	553441.737	233	- 234	S 20 - 52 -19 W	20.63
56	234	110/Case 15	629810	553434.387	234	- 235	S 20 - 24 -18 W	19.98
57	235	111/Case 15	629791.274	553427.421	235	- 236	S 23 - 59 -54 W	21.15
58	236	112/Case 15	629771.952	553418.819	236	- 237	S 23 - 10 -25 W	22.362
1	237	113/Case 15	629751.394	553410.019	237	- 238	S 24 - 34 -03 W	19.104
2	238	114/Case 15	629734.019	553402.076	238	- 239	S 23 - 33 -10 W	23.241
3	239	115/Case 15	629712.714	553392.789	239	- 240	S 22 - 25 -30 W	25.831
4	240	116/Case 15	629688.836	553382.935	240	- 241	S 29 - 22 -01 W	19.825
5	241	117/Case 15	629671.559	553373.213	241	- 242	S 32 - 23 -26 W	21.722
6	242	118/Case 15	629653.217	553361.577	242	- 243	S 30 - 03 -33 W	19.283
7	243	119/Case 15	629636.527	553351.918	243	- 244	S 28 - 42 -25 W	17.877
8	244	120/Case 15	629620.847	553343.331	244	- 245	S 29 - 11 -46 W	23.235
9	245	121/Case 15	629600.564	553331.997	245	- 246	S 30 - 38 -09 W	19.177
10	246	122/Case 15	629584.064	553322.225	246	- 247	S 33 - 10 -08 W	19
11	247	123/Case 15	629568.16	553311.83	247	- 248	S 30 - 50 -36 W	21.557
12	248	124/Case 15	629549.652	553300.778	248	- 249	S 27 - 07 -52 W	19.966
13	249	125/Case 15	629531.883	553291.673	249	- 250	S 29 - 43 -32 W	20.968
14	250	126/Case 15	629513.674	553281.276	250	- 251	S 32 - 42 -60 W	19.068
15	251	127/Case 15	629497.631	553270.97	251	- 252	S 20 - 28 -57 W	25.269
16	252	128/Case 15	629473.96	553262.128	252	- 253	S 20 - 27 -37 W	19.979
17	253	129/Case 15	629455.241	553255.144	253	- 254	S 17 - 57 -32 W	21.431
18	254	130/Case 15	629434.854	553248.536	254	- 255	S 19 - 18 -33 W	19.751
19	255	131/Case 15	629416.214	553242.005	255	- 256	S 10 - 25 -56 W	5.633
20	256	132/Case 15	629410.674	553240.985	256	- 257	S 10 - 26 -04 W	12.065
21	257	31/CASE 30	629398.809	553238.8	257	- 258	S 06 - 12 -40 W	19.447
22	258	32/CASE 30	629379.476	553236.696	258	- 259	S 08 - 23 -48 W	21.072
23	259	33/CASE 30	629358.63	553233.619	259	- 260	S 04 - 00 -21 W	19.454
24	260	34/CASE 30	629339.224	553232.26	260	- 261	S 01 - 14 -35 W	21.064
25	261	35/CASE 30	629318.165	553231.803	261	- 262	S 01 - 24 -47 E	20.966
26	262	36/CASE 30	629297.205	553232.32	262	- 263	S 01 - 00 -17 W	21.614
27	263	37/CASE 30	629275.594	553231.941	263	- 264	S 01 - 07 -50 E	20.934
28	264	38/CASE 30	629254.664	553232.354	264	- 265	S 03 - 16 -13 E	19.055
29	265	39/CASE 30	629235.64	553233.441	265	- 266	S 04 - 21 -49 E	20.188
30	266	40/CASE 30	629215.511	553234.977	266	- 267	S 00 - 59 -14 W	21.128
31	267	41/CASE 30	629194.386	553234.613	267	- 268	S 02 - 08 -52 E	21.693
32	268	42/CASE 30	629172.708	553235.426	268	- 269	S 00 - 11 -26 E	21.349
33	269	43/CASE 30	629151.359	553235.497	269	- 270	S 00 - 31 -56 E	19.054
34	270	44/CASE 30	629132.306	553235.674	270	- 271	S 03 - 38 -12 E	22.592
35	271	45/CASE 30	629109.759	553237.107	271	- 272	S 03 - 42 -47 E	19.734
36	272	46/CASE 30	629090.066	553238.385	272	- 273	S 09 - 45 -29 E	21.618
37	273	47/CASE 30	629068.761	553242.049	273	- 274	S 03 - 48 -28 E	20.464
38	274	48/CASE 30	629048.342	553243.408	274	- 275	S 03 - 11 -34 E	21.528
39	275	49/CASE 30	629026.847	553244.607	275	- 276	S 03 - 35 -37 E	19.257
40	276	50/CASE 30	629007.628	553245.814	276	- 277	S 01 - 18 -38 E	19.718
41	277	51/CASE 30	628987.915	553246.265	277	- 278	S 04 - 01 -41 E	22.037
42	278	52/CASE 30	628965.932	553247.813	278	- 279	S 05 - 09 -23 E	21.841
43	279	53/CASE 30	628944.179	553249.776	279	- 280	S 10 - 35 -20 E	20.587
44	280	54/CASE 30	628923.943	553253.559	280	- 281	S 08 - 42 -02 E	20.777
45	281	55/CASE 30	628903.405	553256.702	281	- 282	S 08 - 02 -52 E	20.864
46	282	56/CASE 30	628882.746	553259.623	282	- 283	S 07 - 58 -17 E	20.782
47	283	57/CASE 30	628862.165	553262.505	283	- 284	S 10 - 15 -27 E	20.705
48	284	58/CASE 30	628841.791	553266.192	284	- 285	S 09 - 02 -42 E	14.128

49	285	59/CASE 30	628827.839	553268.413	285	- 286	S 07 - 29 -58 E	27.108
50	286	60/CASE 30	628800.963	553271.951	286	- 287	S 05 - 44 -18 E	21.633
51	287	61/CASE 30	628779.438	553274.114	287	- 288	S 00 - 12 -34 E	42.667
52	288	62/CASE 30	628736.771	553274.27	288	- 289	S 03 - 41 -43 E	21.35
53	289	63/CASE 30	628715.465	553275.646	289	- 290	S 07 - 44 -59 E	19.556
54	290	64/CASE 30	628696.088	553278.283	290	- 291	S 01 - 18 -04 W	30.433
55	291	7/Case 16	628665.663	553277.592	291	- 292	S 21 - 01 -09 E	50.304
56	292	8/Case 16	628618.706	553295.635	292	- 293	S 39 - 00 -53 W	68.749
57	293	9/Case 16	628565.289	553252.356	293	- 294	S 30 - 43 -07 W	33.194
58	294	10/Case 16	628536.753	553235.4	294	- 295	S 54 - 14 -52 W	18.282
1	295	11/Case 16	628526.071	553220.563	295	- 296	S 48 - 27 -02 W	19.832
2	296	12/Case 16	628512.917	553205.721	296	- 297	S 41 - 29 -54 W	20.537
3	297	13/Case 16	628497.535	553192.113	297	- 298	S 32 - 03 -41 W	20.894
4	298	14/Case 16	628479.828	553181.022	298	- 299	S 23 - 46 -50 W	24.46
5	299	15/Case 16	628457.445	553171.159	299	- 300	S 13 - 39 -58 W	39.977
6	300	16/Case 16	628418.6	553161.714	300	- 301	S 18 - 34 -58 W	15.822
7	301	17/Case 16	628403.603	553156.672	301	- 302	S 00 - 36 -56 W	18.148
8	302	18/Case 16	628385.456	553156.477	302	- 303	S 06 - 49 -41 E	21.112
9	303	19/Case 16	628364.494	553158.987	303	- 304	S 10 - 12 -48 W	18.938
10	304	20/Case 16	628345.856	553155.629	304	- 305	S 10 - 55 -34 W	20.47
11	305	21/Case 16	628325.757	553151.749	305	- 306	S 10 - 57 -25 W	21.587
12	306	22/Case 16	628304.564	553147.646	306	- 307	S 00 - 54 -26 W	21.913
13	307	23/Case 16	628282.654	553147.299	307	- 308	S 17 - 12 -25 W	30.41
14	308	24/Case 16	628253.605	553138.303	308	- 309	S 04 - 43 -20 W	19.787
15	309	25/Case 16	628233.885	553136.674	309	- 310	S 00 - 57 -55 W	21.844
16	310	26/Case 16	628212.044	553136.306	310	- 311	S 24 - 07 -09 W	75.211
17	311	27/Case 16	628143.399	553105.572	311	- 312	S 12 - 16 -57 W	16.975
18	312	28/Case 16	628126.813	553101.961	312	- 313	S 16 - 41 -09 W	16.317
19	313	29/Case 16	628111.183	553097.276	313	- 314	S 23 - 37 -28 W	18.568
20	314	30/Case 16	628094.171	553089.835	314	- 315	S 20 - 15 -31 W	41.27
21	315	31/Case 16	628055.454	553075.545	315	- 316	S 64 - 00 -48 W	97.514
22	316	32/Case 16	628012.727	552987.89	316	- 317	S 31 - 25 -44 W	62.366
23	317	33/Case 16	627959.511	552955.37	317	- 318	S 27 - 39 -52 W	60.602
24	318	34/Case 16	627905.837	552927.233	318	- 319	S 14 - 41 -12 W	85.532
25	319	35/Case 16	627823.1	552905.548	319	- 320	S 29 - 48 -09 W	72.047
26	320	36/Case 16	627760.582	552869.74	320	- 321	S 18 - 06 -49 W	73.962
27	321	37/Case 16	627690.285	552846.745	321	- 322	S 31 - 44 -44 W	27.048
28	322	38/Case 16	627667.284	552832.514	322	- 323	S 19 - 36 -19 W	25.178
29	323	39/Case 16	627643.566	552824.066	323	- 324	S 27 - 19 -24 W	38.69
30	324	40/Case 16	627609.193	552806.307	324	- 325	S 22 - 48 -16 W	36.882
31	325	41/Case 16	627575.194	552792.012	325	- 326	S 32 - 16 -11 W	31.286
32	326	42/Case 16	627548.74	552775.308	326	- 327	S 32 - 16 -17 W	33.158
33	327	3/CASE 31	627520.704	552757.604	327	- 328	S 36 - 06 -05 W	31.13
34	328	4/CASE 31	627495.552	552739.262	328	- 329	S 43 - 03 -19 W	25.692
35	329	5/CASE 31	627476.779	552721.722	329	- 330	S 45 - 13 -12 W	25.766
36	330	6/CASE 31	627458.63	552703.433	330	- 331	S 35 - 08 -05 W	23.553
37	331	7/CASE 31	627439.368	552689.878	331	- 332	S 32 - 52 -49 W	22.353
38	332	8/CASE 31	627420.596	552677.743	332	- 333	S 35 - 26 -27 W	36.414
39	333	9/CASE 31	627390.929	552656.628	333	- 334	S 37 - 26 -09 W	15.873
40	334	10/CASE 31	627378.325	552646.979	334	- 335	S 48 - 12 -52 W	29.105
41	335	11/CASE 31	627358.931	552625.277	335	- 336	S 32 - 38 -29 W	21.445
42	336	12/CASE 31	627340.873	552613.71	336	- 337	S 35 - 21 -40 W	21.411
43	337	13/CASE 31	627323.412	552601.319	337	- 338	S 33 - 58 -34 W	22.162
44	338	14/CASE 31	627305.034	552588.934	338	- 339	S 33 - 03 -00 W	19.07
45	339	15/CASE 31	627289.05	552578.534	339	- 340	S 29 - 31 -44 W	25.188
46	340	16/CASE 31	627267.134	552566.12	340	- 341	S 35 - 54 -41 W	18.461
47	341	2/Case 17	627252.182	552555.292	341	- 342	S 35 - 54 -45 W	16.157
48	342	3/Case 17	627239.096	552545.815	342	- 343	S 32 - 28 -43 W	30.988
49	343	4/Case 17	627212.955	552529.175	343	- 344	S 32 - 16 -38 W	25.153
50	344	5/Case 17	627191.689	552515.743	344	- 345	S 13 - 13 -07 W	31.955
51	345	6/Case 17	627160.581	552508.436	345	- 346	S 32 - 12 -20 W	37.671
52	346	7/Case 17	627128.706	552488.359	346	- 347	S 01 - 54 -48 W	16.532
53	347	8/Case 17	627112.183	552487.807	347	- 348	S 00 - 52 -27 W	20.255
54	348	9/Case 17	627091.93	552487.498	348	- 349	S 13 - 04 -31 W	20.475
55	349	10/Case 17	627071.986	552482.866	349	- 350	S 30 - 28 -15 W	22.363
56	350	11/Case 17	627052.712	552471.526	350	- 351	S 28 - 38 -40 W	25.746
57	351	12/Case 17	627030.117	552459.184	351	- 352	S 29 - 47 -50 W	21.321
58	352	13/Case 17	627011.615	552448.589	352	- 353	S 25 - 16 -30 W	21.452
1	353	14/Case 17	626992.217	552439.43	353	- 354	S 25 - 33 -57 W	21.057

2	354	15/Case 17	626973.222	552430.343	354	- 355	S 17 - 42 -43 W	23.485
3	355	16/Case 17	626950.85	552423.198	355	- 356	S 22 - 43 -45 W	51.593
4	356	17/Case 17	626903.264	552403.264	356	- 357	S 02 - 05 -42 W	14.717
5	357	18/Case 17	626888.557	552402.726	357	- 358	S 33 - 08 -48 W	13.952
6	358	19/Case 17	626876.875	552395.097	358	- 359	S 34 - 24 -43 W	17.086
7	359	20/Case 17	626862.779	552385.441	359	- 360	S 24 - 19 -39 W	16.793
8	360	21/Case 17	626847.477	552378.523	360	- 361	S 26 - 11 -08 W	17.279
9	361	22/Case 17	626831.971	552370.898	361	- 362	S 26 - 53 -46 W	18.726
10	362	23/Case 17	626815.271	552362.427	362	- 363	S 10 - 02 -14 W	21.837
11	363	24/Case 17	626793.768	552358.621	363	- 364	S 35 - 57 -22 W	16.077
12	364	25/Case 17	626780.754	552349.181	364	- 365	S 22 - 34 -13 W	14.655
13	365	26/Case 17	626767.221	552343.556	365	- 366	S 30 - 23 -00 W	20.623
14	366	27/Case 17	626749.43	552333.125	366	- 367	S 28 - 04 -30 W	22.268
15	367	28/Case 17	626729.782	552322.645	367	- 368	S 45 - 13 -35 W	23.433
16	368	29/Case 17	626713.278	552306.01	368	- 369	S 37 - 18 -42 W	22.691
17	369	30/Case 17	626695.231	552292.256	369	- 370	S 33 - 51 -50 W	15.461
18	370	31/Case 17	626682.393	552283.641	370	- 371	S 44 - 09 -57 W	15.202
19	371	32/Case 17	626671.488	552273.049	371	- 372	S 53 - 16 -40 W	13.649
20	372	33/Case 17	626663.327	552262.109	372	- 373	S 42 - 38 -21 W	15.243
21	373	34/Case 17	626652.114	552251.784	373	- 374	S 46 - 48 -18 W	14.367
22	374	35/Case 17	626642.28	552241.31	374	- 375	S 57 - 57 -09 W	13.448
23	375	36/Case 17	626635.144	552229.911	375	- 376	S 45 - 07 -04 W	17.873
24	376	37/Case 17	626622.532	552217.247	376	- 377	S 62 - 42 -44 W	20.667
25	377	38/Case 17	626613.057	552198.88	377	- 378	S 48 - 27 -55 W	19.337
26	378	39/Case 17	626600.235	552184.405	378	- 379	S 42 - 01 -14 W	26.487
27	379	40/Case 17	626580.558	552166.675	379	- 380	S 48 - 53 -14 W	16.334
28	380	41/Case 17	626569.818	552154.369	380	- 381	S 44 - 25 -20 W	14.588
29	381	42/Case 17	626559.399	552144.158	381	- 382	S 58 - 11 -28 W	13.721
30	382	43/Case 17	626552.167	552132.498	382	- 383	S 50 - 35 -53 W	15.614
31	383	44/Case 17	626542.256	552120.433	383	- 384	S 25 - 40 -13 W	15.178
32	384	45/Case 17	626528.576	552113.858	384	- 385	S 42 - 19 -44 W	17.708
33	385	46/Case 17	626515.485	552101.934	385	- 386	S 42 - 58 -56 W	14.399
34	386	47/Case 17	626504.951	552092.117	386	- 387	S 36 - 55 -37 W	17.447
35	387	48/Case 17	626491.004	552081.635	387	- 388	S 45 - 30 -35 W	13.194
36	388	49/Case 17	626481.758	552072.223	388	- 389	S 43 - 09 -46 W	15.792
37	389	50/Case 17	626470.239	552061.42	389	- 390	S 39 - 41 -16 W	14.771
38	390	51/Case 17	626458.872	552051.987	390	- 391	S 44 - 41 -26 W	15.061
39	391	52/Case 17	626448.165	552041.395	391	- 392	S 47 - 07 -45 W	13.971
40	392	53/Case 17	626438.66	552031.156	392	- 393	S 47 - 59 -15 W	13.907
41	393	54/Case 17	626429.352	552020.823	393	- 394	S 52 - 56 -09 W	14.622
42	394	55/Case 17	626420.539	552009.155	394	- 395	S 61 - 15 -06 W	13.758
43	395	56/Case 17	626413.922	551997.093	395	- 396	S 48 - 32 -34 W	20.62
44	396	57/Case 17	626400.27	551981.639	396	- 397	S 25 - 14 -29 W	24.585
45	397	58/Case 17	626378.032	551971.155	397	- 398	S 33 - 58 -11 W	14.776
46	398	59/Case 17	626365.778	551962.899	398	- 399	S 31 - 14 -28 W	14.318
47	399	60/Case 17	626353.536	551955.473	399	- 400	S 35 - 46 -32 W	19.572
48	400	61/Case 17	626337.657	551944.031	400	- 401	S 44 - 22 -28 W	36.208
49	401	62/Case 17	626311.776	551918.709	401	- 402	S 64 - 14 -47 W	47.498
50	402	63/Case 17	626291.138	551875.929	402	- 403	S 14 - 14 -38 W	34.444
51	403	64/Case 17	626257.753	551867.454	403	- 404	S 53 - 08 -25 W	47.126
52	404	65/Case 17	626229.484	551829.748	404	- 405	N 68 - 00 -45 W	30.91
53	405	66/Case 17	626241.057	551801.086	405	- 406	S 81 - 08 -02 W	27.062
54	406	67/Case 17	626236.886	551774.347	406	- 407	S 75 - 32 -39 W	15.535
55	407	68/Case 17	626233.008	551759.304	407	- 408	S 69 - 59 -47 W	14.66
56	408	69/Case 17	626227.993	551745.528	408	- 409	S 75 - 56 -55 W	14.663
57	409	70/Case 17	626224.433	551731.304	409	- 410	S 63 - 09 -53 W	14.512
58	410	71/Case 17	626217.882	551718.355	410	- 411	S 83 - 47 -48 W	14.057
1	411	72/Case 17	626216.363	551704.38	411	- 412	S 79 - 19 -46 W	15.797
2	412	73/Case 17	626213.438	551688.856	412	- 413	S 71 - 23 -19 W	14.279
3	413	74/Case 17	626208.881	551675.324	413	- 414	S 48 - 13 -30 W	28.52
4	414	75/Case 17	626189.881	551654.055	414	- 415	S 45 - 34 -44 W	15.256
5	415	76/Case 17	626179.203	551643.159	415	- 416	S 42 - 06 -13 W	17.729
6	416	77/Case 17	626166.049	551631.272	416	- 417	S 33 - 35 -38 W	16.701
7	417	78/Case 17	626152.137	551622.031	417	- 418	S 35 - 33 -32 W	17.265
8	418	79/Case 17	626138.092	551611.991	418	- 419	S 35 - 29 -18 W	15.096
9	419	80/Case 17	626125.8	551603.227	419	- 420	S 29 - 45 -45 W	16.99
10	420	81/Case 17	626111.051	551594.793	420	- 421	S 25 - 44 -14 W	15.943
11	421	82/Case 17	626096.69	551587.87	421	- 422	S 29 - 19 -01 W	16.99
12	422	83/Case 17	626081.876	551579.551	422	- 423	S 28 - 38 -35 W	13.134
13	423	84/Case 17	626070.349	551573.255	423	- 424	S 26 - 45 -49 W	14.845

14	424	85/Case 17	626057.094	551566.57	424	- 425	S 23 - 29 -54 W	16.259
15	425	86/Case 17	626042.183	551560.087	425	- 426	S 23 - 28 -31 W	22.809
16	426	87/Case 17	626021.262	551551.001	426	- 427	S 25 - 48 -50 W	22.411
17	427	88/Case 17	626001.087	551541.242	427	- 428	S 19 - 42 -27 W	23.065
18	428	89/Case 17	625979.373	551533.464	428	- 429	S 15 - 14 -06 W	21.866
19	429	90/Case 17	625958.275	551527.718	429	- 430	S 07 - 29 -33 W	22.677
20	430	91/Case 17	625935.792	551524.761	430	- 431	S 03 - 05 -60 W	21.894
21	431	92/Case 17	625913.93	551523.577	431	- 432	S 02 - 10 -38 E	19.951
22	432	93/Case 17	625893.993	551524.335	432	- 433	S 24 - 43 -14 E	34.639
23	433	94/Case 17	625862.528	551538.821	433	- 434	S 12 - 14 -37 W	29.392
24	434	95/Case 17	625833.805	551532.588	434	- 435	S 36 - 42 -14 E	27.968
25	435	96/Case 17	625811.382	551549.304	435	- 436	S 08 - 18 -49 W	20.797
26	436	97/Case 17	625790.804	551546.297	436	- 437	S 05 - 04 -55 W	21.167
27	437	98/Case 17	625769.72	551544.422	437	- 438	S 08 - 30 -17 W	20.136
28	438	99/Case 17	625749.805	551541.444	438	- 439	S 15 - 35 -56 W	14.291
29	439	100/Case 17	625736.04	551537.601	439	- 440	S 24 - 10 -55 W	18.8
30	440	101/Case 17	625718.89	551529.9	440	- 441	S 02 - 26 -54 W	16.947
31	441	102/Case 17	625701.958	551529.176	441	- 442	S 39 - 09 -18 W	23.358
32	442	103/Case 17	625683.845	551514.427	442	- 443	S 01 - 32 -45 W	14.086
33	443	104/Case 17	625669.764	551514.047	443	- 444	S 17 - 30 -50 W	20.2
34	444	105/Case 17	625650.5	551507.968	444	- 445	S 21 - 34 -51 W	26.252
35	445	106/Case 17	625626.088	551498.312	445	- 446	S 31 - 21 -21 W	16.337
36	446	107/Case 17	625612.137	551489.811	446	- 447	N 83 - 58 -48 W	43.081
37	447	108/Case 17	625616.655	551446.968	447	- 448	S 88 - 03 -43 W	22.917
38	448	109/Case 17	625615.88	551424.064	448	- 449	S 30 - 20 -41 W	92.727
39	449	110/Case 17	625535.856	551377.218	449	- 450	S 18 - 23 -37 W	50.966
40	450	111/Case 17	625487.494	551361.136	450	- 451	S 16 - 50 -01 W	35.667
41	451	112/Case 17	625453.355	551350.807	451	- 452	S 10 - 24 -06 W	41.158
42	452	113/Case 17	625412.873	551343.376	452	- 453	S 17 - 57 -02 W	31.263
43	453	114/Case 17	625383.132	551333.741	453	- 454	S 20 - 52 -04 W	111.56
44	454	115/Case 17	625278.89	551294.002	454	- 455	S 26 - 59 -09 W	57.62
45	455	116/Case 17	625227.544	551267.856	455	- 456	S 27 - 58 -27 W	85.072
46	456	117/Case 17	625152.412	551227.951	456	- 457	S 19 - 57 -59 W	68.622
47	457	118/Case 17	625087.915	551204.519	457	- 458	S 24 - 18 -43 W	272.104
48	458	119/Case 17	624839.942	551092.493	458	- 459	S 30 - 03 -59 W	88.754
49	459	120/Case 17	624763.13	551048.027	459	- 460	S 35 - 10 -27 W	134.937
50	460	121/Case 17	624652.832	550970.295	460	- 461	S 23 - 35 -36 W	59.152
51	461	122/Case 17	624598.625	550946.62	461	- 462	S 17 - 44 -44 W	130.541
52	462	123/Case 17	624474.295	550906.832	462	- 463	S 42 - 40 -59 W	215.642
53	463	124/Case 17	624315.773	550760.639	463	- 464	S 47 - 17 -12 W	106.939
54	464	125/Case 17	624243.233	550682.065	464	- 465	S 36 - 03 -08 W	122.563
55	465	126/Case 17	624144.143	550609.934	465	- 466	S 39 - 13 -31 W	19.432
56	466	127/Case 17	624129.09	550597.646	466	- 467	S 39 - 13 -29 W	71.985
57	467	4/CASE 32	624073.325	550552.125	467	- 468	S 12 - 59 -05 W	28.479
58	468	5/CASE 32	624045.574	550545.726	468	- 469	S 25 - 03 -37 W	52.182
1	469	6/CASE 32	623998.304	550523.623	469	- 470	S 35 - 30 -15 W	24.006
2	470	7/CASE 32	623978.761	550509.681	470	- 471	S 33 - 02 -27 W	53.261
3	471	8/CASE 32	623934.113	550480.641	471	- 472	S 39 - 56 -08 W	23.822
4	472	9/CASE 32	623915.847	550465.349	472	- 473	S 51 - 49 -34 W	54.274
5	473	10/CASE 32	623882.303	550422.682	473	- 474	S 43 - 38 -30 W	31.676
6	474	11/CASE 32	623859.38	550400.821	474	- 475	S 60 - 30 -13 W	26.962
7	475	12/CASE 32	623846.105	550377.354	475	- 476	S 56 - 06 -29 W	13.059
8	476	13/CASE 32	623838.823	550366.514	476	- 477	S 54 - 56 -50 W	14.81
9	477	14/CASE 32	623830.317	550354.39	477	- 478	S 31 - 53 -34 W	14.281
10	478	15/CASE 32	623818.192	550346.845	478	- 479	S 28 - 22 -18 W	11.589
11	479	16/CASE 32	623807.995	550341.338	479	- 480	S 84 - 12 -10 W	10.256
12	480	17/CASE 32	623806.959	550331.134	480	- 481	S 35 - 39 -13 W	9.836
13	481	18/CASE 32	623798.967	550325.401	481	- 482	S 68 - 09 -51 W	18.562
14	482	19/CASE 32	623792.063	550308.171	482	- 483	S 40 - 49 -01 W	18.583
15	483	20/CASE 32	623777.999	550296.024	483	- 484	S 37 - 11 -50 W	13.334
16	484	21/CASE 32	623767.378	550287.963	484	- 485	S 65 - 04 -23 W	16.834
17	485	2/CASE 18	623760.283	550272.697	485	- 486	S 65 - 04 -35 W	17.532
18	486	3/CASE 18	623752.895	550256.798	486	- 487	N 80 - 29 -22 W	10.137
19	487	4/CASE 18	623754.57	550246.8	487	- 488	N 60 - 52 -18 W	19.33
20	488	5/CASE 18	623763.979	550229.915	488	- 489	S 72 - 53 -18 W	24.293
21	489	6/CASE 18	623756.831	550206.697	489	- 490	S 63 - 29 -26 W	31.816
22	490	7/CASE 18	623742.63	550178.226	490	- 491	S 55 - 17 -18 W	20.192
23	491	8/CASE 18	623731.132	550161.628	491	- 492	S 51 - 26 -07 W	24.636
24	492	9/CASE 18	623715.774	550142.365	492	- 493	S 43 - 36 -00 W	19.045
25	493	10/CASE 18	623701.982	550129.231	493	- 494	S 36 - 22 -50 W	19.698

26	494	11/CASE 18	623686.123	550117.547	494	- 495	S 31 - 58 -23 W	19.763
27	495	12/CASE 18	623669.358	550107.082	495	- 496	S 24 - 42 -58 W	21.4
28	496	13/CASE 18	623649.918	550098.134	496	- 497	S 26 - 39 -15 W	20.421
29	497	14/CASE 18	623631.667	550088.973	497	- 498	S 29 - 37 -35 W	16.387
30	498	15/CASE 18	623617.422	550080.872	498	- 499	S 22 - 29 -26 W	17.076
31	499	16/CASE 18	623601.645	550074.34	499	- 500	S 08 - 30 -59 W	20.224
32	500	17/CASE 18	623581.644	550071.345	500	- 501	S 11 - 46 -10 E	16.703
33	501	18/CASE 18	623565.292	550074.752	501	- 502	S 21 - 08 -46 W	20.022
34	502	19/CASE 18	623546.618	550067.529	502	- 503	S 36 - 02 -43 W	21.428
35	503	20/CASE 18	623529.292	550054.92	503	- 504	S 12 - 01 -55 W	76.645
36	504	21/CASE 18	623454.331	550038.943	504	- 505	S 23 - 50 -41 W	50.384
37	505	22/CASE 18	623408.248	550018.575	505	- 506	S 25 - 43 -59 W	56.518
38	506	23/CASE 18	623357.335	549994.036	506	- 507	S 29 - 20 -37 W	102.311
39	507	24/CASE 18	623268.151	549943.899	507	- 508	S 30 - 34 -26 W	86.344
40	508	25/CASE 18	623193.811	549899.98	508	- 509	S 22 - 39 -45 W	230.841
41	509	26/CASE 18	622980.793	549811.037	509	- 510	S 32 - 04 -04 W	97.608
42	510	27/CASE 18	622898.078	549759.215	510	- 511	S 38 - 32 -30 W	175.411
43	511	28/CASE 18	622760.879	549649.919	511	- 512	S 42 - 02 -26 W	119.59
44	512	29/CASE 18	622672.063	549569.835	512	- 513	S 17 - 32 -41 W	58.982
45	513	30/CASE 18	622615.825	549552.055	513	- 514	S 37 - 22 -59 W	52.317
46	514	31/CASE 18	622574.254	549520.291	514	- 515	S 62 - 23 -23 W	52.195
47	515	32/CASE 18	622550.064	549474.04	515	- 516	S 73 - 20 -07 W	90.075
48	516	33/CASE 18	622524.233	549387.748	516	- 517	N 75 - 39 -03 W	92.071
49	517	34/CASE 18	622547.051	549298.549	517	- 518	S 75 - 34 -46 W	122.692
50	518	35/CASE 18	622516.496	549179.723	518	- 519	N 51 - 39 -27 W	95.786
51	519	36/CASE 18	622575.918	549104.596	519	- 520	N 68 - 34 -47 W	55.043
52	520	37/CASE 18	622596.02	549053.355	520	- 521	N 73 - 34 -44 W	57.249
53	521	38/CASE 18	622612.204	548998.441	521	- 522	S 74 - 29 -20 W	69.088
54	522	39/CASE 18	622593.728	548931.869	522	- 523	S 62 - 30 -44 W	61.142
55	523	40/CASE 18	622565.507	548877.629	523	- 524	S 56 - 02 -20 W	66.761
56	524	41/CASE 18	622528.212	548822.256	524	- 525	S 38 - 10 -30 W	40.895
57	525	42/CASE 18	622496.063	548796.98	525	- 526	S 39 - 01 -01 W	73.414
58	526	43/CASE 18	622439.023	548750.762	526	- 527	S 17 - 29 -51 W	114.002
1	527	44/CASE 18	622330.296	548716.486	527	- 528	S 17 - 22 -04 W	73.898
2	528	45/CASE 18	622259.767	548694.427	528	- 529	S 10 - 19 -07 W	97.917
3	529	46/CASE 18	622163.434	548676.888	529	- 530	S 03 - 04 -19 W	71.432
4	530	47/CASE 18	622092.105	548673.06	530	- 531	S 05 - 33 -02 E	61.711
5	531	48/CASE 18	622030.683	548679.029	531	- 532	S 05 - 56 -49 E	65.324
6	532	49/CASE 18	621965.711	548685.797	532	- 533	S 19 - 52 -33 E	67.183
7	533	50/CASE 18	621902.53	548708.638	533	- 534	S 41 - 32 -50 E	76.576
8	534	51/CASE 18	621845.22	548759.426	534	- 535	S 49 - 27 -53 E	93.958
9	535	52/CASE 18	621784.155	548830.835	535	- 536	N 69 - 23 -27 E	77.451
10	536	53/CASE 18	621811.417	548903.329	536	- 537	S 33 - 46 -52 E	18.692
11	537	54/CASE 18	621795.881	548913.722	537	- 538	S 17 - 11 -58 E	97.924
12	538	55/CASE 18	621702.336	548942.678	538	- 539	S 12 - 46 -13 E	75.731
13	539	56/CASE 18	621628.478	548959.418	539	- 540	S 04 - 47 -05 E	102.322
14	540	57/CASE 18	621526.513	548967.953	540	- 541	S 03 - 47 -18 E	88.832
15	541	58/CASE 18	621437.875	548973.822	541	- 542	S 34 - 30 -34 E	69.578
16	542	59/CASE 18	621380.54	549013.241	542	- 543	S 44 - 27 -23 E	70.44
17	543	60/CASE 18	621330.261	549062.575	543	- 544	S 08 - 39 -43 W	66.916
18	544	61/CASE 18	621264.108	549052.497	544	- 545	S 29 - 58 -27 W	44.485
19	545	62/CASE 18	621225.573	549030.272	545	- 546	S 76 - 13 -16 W	85.978
20	546	63/CASE 18	621205.095	548946.768	546	- 547	S 34 - 04 -48 W	122.77
21	547	64/CASE 18	621103.41	548877.974	547	- 548	S 50 - 07 -34 W	168.08
22	548	65/CASE 18	620995.654	548748.98	548	- 549	S 37 - 44 -32 W	53.895
23	549	66/CASE 18	620953.035	548715.99	549	- 550	S 32 - 38 -28 W	39.192
24	550	67/CASE 18	620920.033	548694.851	550	- 551	S 30 - 57 -45 W	66.977
25	551	68/CASE 18	620862.6	548660.393	551	- 552	S 18 - 30 -12 W	25.189
26	552	69/CASE 18	620838.713	548652.399	552	- 553	S 70 - 23 -57 W	99.695
27	553	70/CASE 18	620805.269	548558.481	553	- 554	S 37 - 07 -27 W	83.159
28	554	71/CASE 18	620738.964	548508.291	554	- 555	S 33 - 11 -28 W	45.419
29	555	72/CASE 18	620700.955	548483.427	555	- 556	S 36 - 42 -04 W	47.682
30	556	73/CASE 18	620662.725	548454.93	556	- 557	S 29 - 32 -25 W	47.844
31	557	74/CASE 18	620621.1	548431.341	557	- 558	S 29 - 48 -42 W	58.632
32	558	75/CASE 18	620570.227	548402.192	558	- 559	S 50 - 28 -19 W	19.851
33	559	76/CASE 18	620557.593	548386.881	559	- 560	S 80 - 19 -23 W	82.882
34	560	77/CASE 18	620543.661	548305.178	560	- 561	S 87 - 43 -59 W	109.391
35	561	78/CASE 18	620539.334	548195.873	561	- 562	N 61 - 32 -30 W	87.881
36	562	79/CASE 18	620581.211	548118.611	562	- 563	N 61 - 32 -32 W	120.444
37	563	10/CASE 19	620638.604	548012.72	563	- 564	S 85 - 45 -41 W	41.767

38	564	11/CASE 19	620635.517	547971.067	564	- 565	S 88 - 36 -34 W	76.808
39	565	12/CASE 19	620633.653	547894.282	565	- 566	S 86 - 32 -37 W	62.053
40	566	13/CASE 19	620629.912	547832.342	566	- 567	S 86 - 28 -37 W	75.98
41	567	14/CASE 19	620625.243	547756.506	567	- 568	S 72 - 19 -35 W	45.08
42	568	15/CASE 19	620611.557	547713.554	568	- 569	S 65 - 13 -44 W	36.502
43	569	16/CASE 19	620596.263	547680.411	569	- 570	S 57 - 38 -35 W	43.052
44	570	17/CASE 19	620573.222	547644.044	570	- 571	S 39 - 35 -47 W	103.719
45	571	18/CASE 19	620493.301	547577.936	571	- 572	S 24 - 09 -48 W	20.213
46	572	19/CASE 19	620474.859	547569.662	572	- 573	S 20 - 06 -29 W	55.647
47	573	20/CASE 19	620422.604	547550.531	573	- 574	S 11 - 33 -14 W	37.81
48	574	21/CASE 19	620385.56	547542.958	574	- 575	S 12 - 56 -43 W	22.23
49	575	22/CASE 19	620363.895	547537.978	575	- 576	S 06 - 43 -40 W	19.359
50	576	23/CASE 19	620344.669	547535.71	576	- 577	S 04 - 34 -28 W	15.561
51	577	24/CASE 19	620329.158	547534.469	577	- 578	S 06 - 35 -31 W	18.145
52	578	25/CASE 19	620311.133	547532.386	578	- 579	S 04 - 54 -04 E	21.525
53	579	26/CASE 19	620289.687	547534.225	579	- 580	S 14 - 08 -12 E	20.079
54	580	27/CASE 19	620270.216	547539.129	580	- 581	S 05 - 46 -04 E	20.538
55	581	28/CASE 19	620249.782	547541.193	581	- 582	S 08 - 57 -18 E	28.742
56	582	29/CASE 19	620221.39	547545.667	582	- 583	S 07 - 29 -13 E	21.98
57	583	30/CASE 19	620199.597	547548.531	583	- 584	S 07 - 41 -07 E	19.165
58	584	31/CASE 19	620180.604	547551.094	584	- 585	S 05 - 33 -23 E	19.87
1	585	32/CASE 19	620160.827	547553.018	585	- 586	S 08 - 57 -21 E	19.971
2	586	33/CASE 19	620141.099	547556.127	586	- 587	S 02 - 25 -01 E	21.744
3	587	34/CASE 19	620119.374	547557.044	587	- 588	S 08 - 24 -48 E	20.969
4	588	35/CASE 19	620098.631	547560.112	588	- 589	S 04 - 49 -47 E	18.576
5	589	36/CASE 19	620080.121	547561.676	589	- 590	S 07 - 02 -14 E	23.279
6	590	37/CASE 19	620057.017	547564.528	590	- 591	S 05 - 55 -19 E	20.674
7	591	38/CASE 19	620036.453	547566.661	591	- 592	S 05 - 32 -46 E	22.101
8	592	39/CASE 19	620014.455	547568.797	592	- 593	S 03 - 24 -31 E	20.957
9	593	40/CASE 19	619993.535	547570.043	593	- 594	S 04 - 30 -05 E	19.813
10	594	41/CASE 19	619973.783	547571.598	594	- 595	S 01 - 08 -36 E	20.797
11	595	42/CASE 19	619952.99	547572.013	595	- 596	S 04 - 14 -04 E	22.887
12	596	43/CASE 19	619930.165	547573.703	596	- 597	S 00 - 32 -34 W	29.55
13	597	44/CASE 19	619900.616	547573.423	597	- 598	S 10 - 36 -46 E	25.754
14	598	45/CASE 19	619875.303	547578.166	598	- 599	S 11 - 44 -21 E	19.714
15	599	46/CASE 19	619856.001	547582.177	599	- 600	S 00 - 59 -14 W	21.535
16	600	47/CASE 19	619834.469	547581.806	600	- 601	S 01 - 27 -50 E	23.798
17	601	48/CASE 19	619810.679	547582.414	601	- 602	S 02 - 51 -19 W	20.999
18	602	49/CASE 19	619789.706	547581.368	602	- 603	S 01 - 02 -36 E	20.814
19	603	50/CASE 19	619768.895	547581.747	603	- 604	S 10 - 11 -23 W	18.428
20	604	51/CASE 19	619750.758	547578.487	604	- 605	S 06 - 13 -11 W	22.411
21	605	52/CASE 19	619728.479	547576.059	605	- 606	S 10 - 06 -33 W	20.066
22	606	53/CASE 19	619708.725	547572.537	606	- 607	S 15 - 17 -26 W	21.74
23	607	54/CASE 19	619687.755	547566.804	607	- 608	S 10 - 39 -04 W	25.537
24	608	55/CASE 19	619662.658	547562.084	608	- 609	S 10 - 01 -30 W	28.861
25	609	56/CASE 19	619634.238	547557.06	609	- 610	S 22 - 00 -29 W	18.997
26	610	57/CASE 19	619616.625	547549.941	610	- 611	S 13 - 10 -17 W	21.355
27	611	58/CASE 19	619595.832	547545.075	611	- 612	S 03 - 48 -18 E	18.338
28	612	59/CASE 19	619577.534	547546.292	612	- 613	S 02 - 18 -11 W	23.168
29	613	60/CASE 19	619554.385	547545.361	613	- 614	S 05 - 01 -36 W	21.901
30	614	61/CASE 19	619532.568	547543.442	614	- 615	S 05 - 56 -42 W	27.777
31	615	62/CASE 19	619504.94	547540.565	615	- 616	S 11 - 02 -18 W	20.265
32	616	63/CASE 19	619485.05	547536.685	616	- 617	S 09 - 52 -50 W	21.399
33	617	64/CASE 19	619463.968	547533.013	617	- 618	S 05 - 13 -07 W	18.932
34	618	65/CASE 19	619445.114	547531.291	618	- 619	S 08 - 37 -24 W	20.769
35	619	66/CASE 19	619424.58	547528.177	619	- 620	S 09 - 45 -20 W	21.972
36	620	67/CASE 19	619402.926	547524.454	620	- 621	S 12 - 36 -02 W	19.959
37	621	68/CASE 19	619383.448	547520.1	621	- 622	S 09 - 00 -44 W	20.148
38	622	69/CASE 19	619363.549	547516.944	622	- 623	S 13 - 33 -53 W	23.697
39	623	70/CASE 19	619340.513	547511.386	623	- 624	S 17 - 04 -44 W	26.126
40	624	71/CASE 19	619315.539	547503.713	624	- 625	S 16 - 03 -08 W	22.295
41	625	72/CASE 19	619294.113	547497.548	625	- 626	S 13 - 03 -14 W	20.654
42	626	73/CASE 19	619273.993	547492.883	626	- 627	S 19 - 33 -37 W	18.486
43	627	74/CASE 19	619256.574	547486.694	627	- 628	S 20 - 22 -45 W	13.617
44	628	75/CASE 19	619243.809	547481.952	628	- 629	S 18 - 48 -27 W	11.238
45	629	76/CASE 19	619233.171	547478.329	629	- 630	S 36 - 20 -47 W	17.582
46	630	77/CASE 19	619219.01	547467.909	630	- 631	S 30 - 40 -38 W	13.546
47	631	78/CASE 19	619207.36	547460.998	631	- 632	S 54 - 14 -00 W	23.048
48	632	79/CASE 19	619193.889	547442.297	632	- 633	S 60 - 56 -43 W	26.591
49	633	80/CASE 19	619180.975	547419.052	633	- 634	S 78 - 32 -26 W	10.288

50	634	81/CASE 19	619178.931	547408.969	634	- 635	S 66 - 01 - 02 W	63.728
51	635	82/CASE 19	619153.028	547350.743	635	- 636	S 36 - 17 - 26 W	33.015
52	636	83/CASE 19	619126.417	547331.202	636	- 637	S 31 - 42 - 18 W	18.071
53	637	84/CASE 19	619111.043	547321.705	637	- 638	S 26 - 12 - 00 W	38.686
54	638	85/CASE 19	619076.332	547304.625	638	- 639	S 21 - 30 - 51 W	29.441
55	639	86/CASE 19	619048.942	547293.828	639	- 640	S 24 - 49 - 20 W	28.835
56	640	87/CASE 19	619022.771	547281.723	640	- 641	S 32 - 55 - 20 W	37.603
57	641	88/CASE 19	618991.207	547261.286	641	- 642	S 33 - 00 - 47 W	29.103
58	642	89/CASE 19	618966.803	547245.43	642	- 643	S 22 - 44 - 06 W	38.329
1	643	90/CASE 19	618931.452	547230.617	643	- 644	S 31 - 03 - 37 W	27.154
2	644	91/CASE 19	618908.191	547216.607	644	- 645	S 26 - 34 - 22 W	19.867
3	645	92/CASE 19	618890.423	547207.72	645	- 646	S 23 - 23 - 32 W	19.739
4	646	93/CASE 19	618872.306	547199.883	646	- 647	S 37 - 34 - 57 W	31.685
5	647	94/CASE 19	618847.196	547180.558	647	- 648	S 45 - 36 - 59 W	25.042
6	648	95/CASE 19	618829.68	547162.661	648	- 649	S 38 - 25 - 13 W	20.056
7	649	96/CASE 19	618813.967	547150.198	649	- 650	S 37 - 28 - 48 W	23.276
8	650	97/CASE 19	618795.496	547136.035	650	- 651	S 43 - 10 - 07 W	38.701
9	651	98/CASE 19	618767.27	547109.558	651	- 652	S 40 - 18 - 40 W	20.405
10	652	99/CASE 19	618751.71	547096.357	652	- 653	S 39 - 40 - 37 W	30.328
11	653	100/CASE 19	618728.368	547076.994	653	- 654	S 38 - 51 - 23 W	22.795
12	654	101/CASE 19	618710.617	547062.693	654	- 655	S 38 - 01 - 47 W	19.753
13	655	102/CASE 19	618695.058	547050.524	655	- 656	S 41 - 11 - 40 W	20.935
14	656	103/CASE 19	618679.305	547036.736	656	- 657	S 38 - 29 - 21 W	19.307
15	657	104/CASE 19	618664.193	547024.72	657	- 658	S 37 - 58 - 10 W	23.149
16	658	105/CASE 19	618645.944	547010.478	658	- 659	S 35 - 15 - 01 W	21.566
17	659	106/CASE 19	618628.332	546998.031	659	- 660	S 39 - 39 - 36 W	21.632
18	660	107/CASE 19	618611.679	546984.225	660	- 661	S 29 - 20 - 02 W	19.32
19	661	108/CASE 19	618594.836	546974.76	661	- 662	S 29 - 17 - 18 W	19.323
20	662	109/CASE 19	618577.983	546965.307	662	- 663	S 33 - 20 - 35 W	20.935
21	663	110/CASE 19	618560.494	546953.8	663	- 664	S 35 - 13 - 39 W	22.742
22	664	111/CASE 19	618541.917	546940.682	664	- 665	S 48 - 13 - 18 W	21.855
23	665	112/CASE 19	618527.356	546924.384	665	- 666	S 44 - 08 - 24 W	20.631
24	666	113/CASE 19	618512.55	546910.016	666	- 667	S 52 - 16 - 35 W	21.332
25	667	114/CASE 19	618499.498	546893.143	667	- 668	S 23 - 17 - 37 W	33.079
26	668	115/CASE 19	618469.115	546880.062	668	- 669	S 29 - 19 - 09 W	20.215
27	669	116/CASE 19	618451.489	546870.163	669	- 670	S 26 - 43 - 49 W	38.149
28	670	117/CASE 19	618417.417	546853.004	670	- 671	S 32 - 44 - 27 W	25.869
29	671	118/CASE 19	618395.658	546839.013	671	- 672	S 37 - 02 - 14 W	22.546
30	672	119/CASE 19	618377.661	546825.433	672	- 673	S 47 - 24 - 19 W	25.829
31	673	120/CASE 19	618360.18	546806.419	673	- 674	S 61 - 03 - 30 W	32.051
32	674	121/CASE 19	618344.67	546778.371	674	- 675	S 48 - 12 - 19 W	34.89
33	675	8/CASE 20	618321.417	546752.359	675	- 676	S 40 - 18 - 42 W	30.885
34	676	9/CASE 20	618297.866	546732.378	676	- 677	S 36 - 57 - 02 W	21.451
35	677	10/CASE 20	618280.723	546719.483	677	- 678	S 32 - 40 - 08 W	20.327
36	678	11/CASE 20	618263.612	546708.511	678	- 679	S 35 - 10 - 25 W	20.642
37	679	12/CASE 20	618246.739	546696.62	679	- 680	S 29 - 24 - 06 W	21.516
38	680	13/CASE 20	618227.994	546686.057	680	- 681	S 29 - 02 - 04 W	26.926
39	681	14/CASE 20	618204.452	546672.989	681	- 682	S 17 - 52 - 34 W	20.364
40	682	15/CASE 20	618185.071	546666.738	682	- 683	S 16 - 27 - 31 W	15.781
41	683	16/CASE 20	618169.937	546662.267	683	- 684	S 22 - 18 - 12 W	39.846
42	684	17/CASE 20	618133.072	546647.145	684	- 685	S 32 - 19 - 54 W	20.113
43	685	18/CASE 20	618116.077	546636.388	685	- 686	S 43 - 15 - 47 W	20.318
44	686	19/CASE 20	618101.281	546622.463	686	- 687	S 36 - 14 - 28 W	18.24
45	687	20/CASE 20	618086.57	546611.68	687	- 688	S 47 - 31 - 20 W	23.862
46	688	21/CASE 20	618070.456	546594.081	688	- 689	S 34 - 11 - 06 W	20.843
47	689	22/CASE 20	618053.214	546582.37	689	- 690	S 23 - 18 - 18 W	22.837
48	690	23/CASE 20	618032.24	546573.335	690	- 691	S 28 - 30 - 05 W	26.682
49	691	24/CASE 20	618008.792	546560.603	691	- 692	S 32 - 06 - 50 W	22.315
50	692	25/CASE 20	617989.891	546548.74	692	- 693	S 36 - 09 - 05 W	19.854
51	693	26/CASE 20	617973.86	546537.028	693	- 694	S 29 - 34 - 47 W	18.724
52	694	27/CASE 20	617957.576	546527.785	694	- 695	S 40 - 46 - 59 W	19.905
53	695	28/CASE 20	617942.504	546514.783	695	- 696	S 49 - 20 - 26 W	19.031
54	696	29/CASE 20	617930.104	546500.346	696	- 697	S 48 - 39 - 38 W	30.026
55	697	30/CASE 20	617910.271	546477.802	697	- 698	S 45 - 45 - 17 W	21.15
56	698	31/CASE 20	617895.514	546462.651	698	- 699	S 33 - 50 - 53 W	19.808
57	699	32/CASE 20	617879.063	546451.618	699	- 700	S 39 - 05 - 21 W	21.382
58	700	33/CASE 20	617862.467	546438.136	700	- 701	S 24 - 24 - 04 W	25.191
1	701	34/CASE 20	617839.526	546427.729	701	- 702	S 32 - 39 - 10 W	21.127

2	702	35/CASE 20	617821.738	546416.33	702	- 703	S 30 - 07 -55 W	20.53
3	703	36/CASE 20	617803.982	546406.024	703	- 704	S 25 - 56 -08 W	19.7
4	704	37/CASE 20	617786.266	546397.408	704	- 705	S 26 - 28 -41 W	23.25
5	705	38/CASE 20	617765.455	546387.042	705	- 706	S 27 - 07 -18 W	19.382
6	706	39/CASE 20	617748.204	546378.206	706	- 707	S 22 - 28 -42 W	20.32
7	707	40/CASE 20	617729.428	546370.437	707	- 708	S 25 - 23 -52 W	18.375
8	708	41/CASE 20	617712.829	546362.556	708	- 709	S 20 - 47 -11 W	19.801
9	709	42/CASE 20	617694.317	546355.529	709	- 710	S 19 - 39 -36 W	19.168
10	710	43/CASE 20	617676.266	546349.08	710	- 711	S 24 - 44 -19 W	24.725
11	711	44/CASE 20	617653.81	546338.733	711	- 712	S 20 - 02 -20 W	19.591
12	712	45/CASE 20	617635.405	546332.02	712	- 713	S 20 - 16 -10 W	24.013
13	713	46/CASE 20	617612.879	546323.701	713	- 714	S 16 - 15 -40 W	31.93
14	714	47/CASE 20	617582.226	546314.76	714	- 715	S 37 - 26 -16 W	33.543
15	715	48/CASE 20	617555.592	546294.369	715	- 716	S 00 - 58 -34 E	29.413
16	716	49/CASE 20	617526.183	546294.87	716	- 717	S 82 - 26 -45 W	11.098
17	717	50/CASE 20	617524.724	546283.868	717	- 718	S 04 - 01 -27 E	21.93
18	718	51/CASE 20	617502.848	546285.407	718	- 719	S 59 - 51 -41 W	11.48
19	719	52/CASE 20	617497.084	546275.479	719	- 720	N 83 - 13 -49 W	8.399
20	720	53/CASE 20	617498.074	546267.139	720	- 721	N 69 - 10 -44 W	75.226
21	721	54/CASE 20	617524.813	546196.826	721	- 722	N 79 - 38 -46 W	18.984
22	722	55/CASE 20	617528.225	546178.151	722	- 723	S 83 - 06 -48 W	59.421
23	723	56/CASE 20	617521.1	546119.159	723	- 724	S 54 - 21 -34 W	22.736
24	724	57/CASE 20	617507.852	546100.682	724	- 725	S 53 - 44 -19 W	17.724
25	725	58/CASE 20	617497.369	546086.391	725	- 726	S 62 - 48 -36 W	18.902
26	726	59/CASE 20	617488.732	546069.578	726	- 727	S 58 - 00 -39 W	19.558
27	727	60/CASE 20	617478.371	546052.99	727	- 728	S 68 - 14 -05 W	17.333
28	728	61/CASE 20	617471.944	546036.893	728	- 729	S 72 - 32 -53 W	19.926
29	729	62/CASE 20	617465.968	546017.884	729	- 730	S 67 - 21 -17 W	26.071
30	730	63/CASE 20	617455.93	545993.823	730	- 731	S 63 - 56 -29 W	28.428
31	731	64/CASE 20	617443.442	545968.285	731	- 732	S 54 - 14 -32 W	32.545
32	732	65/CASE 20	617424.424	545941.875	732	- 733	S 55 - 32 -44 W	26.13
33	733	66/CASE 20	617409.641	545920.329	733	- 734	S 51 - 54 -01 W	49.756
34	734	67/CASE 20	617378.94	545881.174	734	- 735	S 53 - 19 -44 W	29.338
35	735	68/CASE 20	617361.419	545857.643	735	- 736	S 33 - 48 -31 W	19.167
36	736	69/CASE 20	617345.493	545846.978	736	- 737	S 38 - 23 -56 W	21.602
37	737	70/CASE 20	617328.563	545833.56	737	- 738	S 33 - 17 -13 W	18.809
38	738	71/CASE 20	617312.84	545823.237	738	- 739	S 26 - 55 -54 W	25.503
39	739	72/CASE 20	617290.103	545811.686	739	- 740	S 23 - 03 -40 W	21.133
40	740	73/CASE 20	617270.659	545803.408	740	- 741	S 05 - 46 -25 W	18.877
41	741	74/CASE 20	617251.878	545801.509	741	- 742	S 09 - 55 -20 W	19.54
42	742	75/CASE 20	617232.63	545798.142	742	- 743	S 01 - 53 -50 W	25.403
43	743	76/CASE 20	617207.241	545797.301	743	- 744	S 06 - 47 -26 E	33.356
44	744	77/CASE 20	617174.119	545801.245	744	- 745	S 07 - 40 -44 E	22.938
45	745	78/CASE 20	617151.387	545804.31	745	- 746	S 12 - 31 -07 E	21.051
46	746	79/CASE 20	617130.836	545808.873	746	- 747	S 11 - 29 -58 E	25.246
47	747	80/CASE 20	617106.097	545813.906	747	- 748	S 04 - 50 -02 E	30.106
48	748	81/CASE 20	617076.098	545816.443	748	- 749	S 01 - 23 -53 W	19.634
49	749	82/CASE 20	617056.47	545815.964	749	- 750	S 00 - 50 -35 W	33.237
50	750	83/CASE 20	617023.237	545815.475	750	- 751	S 00 - 44 -06 W	21.203
51	751	84/CASE 20	617002.036	545815.203	751	- 752	S 03 - 30 -30 W	28.907
52	752	85/CASE 20	616973.183	545813.434	752	- 753	S 03 - 54 -55 W	24.809
53	753	86/CASE 20	616948.432	545811.74	753	- 754	S 04 - 52 -13 W	18.351
54	754	87/CASE 20	616930.147	545810.182	754	- 755	S 04 - 25 -35 W	19.539
55	755	88/CASE 20	616910.666	545808.674	755	- 756	S 08 - 21 -21 W	19.309
56	756	89/CASE 20	616891.562	545805.868	756	- 757	S 07 - 51 -53 W	19.564
57	757	90/CASE 20	616872.182	545803.191	757	- 758	S 07 - 42 -12 W	21.113
58	758	91/CASE 20	616851.26	545800.361	758	- 759	S 05 - 32 -52 W	32.324
1	759	92/CASE 20	616819.087	545797.236	759	- 760	S 08 - 58 -16 W	16.898
2	760	93/CASE 20	616802.396	545794.601	760	- 761	S 05 - 44 -18 W	20.013
3	761	94/CASE 20	616782.483	545792.6	761	- 762	S 06 - 13 -14 W	18.504
4	762	95/CASE 20	616764.088	545790.595	762	- 763	S 06 - 31 -36 W	20.006
5	763	96/CASE 20	616744.212	545788.321	763	- 764	S 03 - 57 -57 W	17.438
6	764	97/CASE 20	616726.816	545787.115	764	- 765	S 11 - 13 -28 W	18.808
7	765	98/CASE 20	616708.368	545783.454	765	- 766	S 02 - 02 -15 E	16.313
8	766	99/CASE 20	616692.065	545784.034	766	- 767	S 61 - 47 -31 W	10.434
9	767	100/CASE 20	616687.133	545774.839	767	- 768	S 06 - 23 -40 E	10.245
10	768	101/CASE 20	616676.952	545775.98	768	- 769	S 62 - 24 -12 W	15.599
11	769	102/CASE 20	616669.726	545762.156	769	- 770	S 08 - 18 -35 W	49.541
12	770	103/CASE 20	616620.705	545754.996	770	- 771	S 24 - 26 -05 W	15.617
13	771	104/CASE 20	616606.487	545748.536	771	- 772	S 38 - 09 -05 W	17.967

14	772	105/CASE 20	616592.358	545737.437	772	- 773	S 29 - 16 -29 W	37.358
15	773	106/CASE 20	616559.771	545719.169	773	- 774	S 07 - 33 -54 W	38.837
16	774	107/CASE 20	616521.272	545714.056	774	- 775	S 08 - 48 -53 W	19.277
17	775	108/CASE 20	616502.223	545711.102	775	- 776	S 07 - 19 -53 W	18.941
18	776	109/CASE 20	616483.437	545708.685	776	- 777	S 08 - 33 -24 W	19.377
19	777	110/CASE 20	616464.276	545705.802	777	- 778	S 07 - 45 -58 W	20.61
20	778	111/CASE 20	616443.855	545703.017	778	- 779	S 14 - 00 -44 W	20.725
21	779	112/CASE 20	616423.747	545697.999	779	- 780	S 13 - 21 -12 W	18.294
22	780	113/CASE 20	616405.948	545693.774	780	- 781	S 08 - 12 -52 W	20.563
23	781	114/CASE 20	616385.596	545690.836	781	- 782	S 10 - 03 -01 W	21.374
24	782	115/CASE 20	616364.55	545687.106	782	- 783	S 06 - 58 -00 W	20.117
25	783	116/CASE 20	616344.582	545684.666	783	- 784	S 03 - 24 -43 W	19.357
26	784	117/CASE 20	616325.259	545683.514	784	- 785	S 10 - 08 -24 E	24.418
27	785	118/CASE 20	616301.222	545687.813	785	- 786	S 35 - 12 -59 W	49.623
28	786	7/CASE 21	616260.681	545659.197	786	- 787	S 73 - 34 -55 W	55.002
29	787	8/CASE 21	616245.135	545606.438	787	- 788	S 75 - 06 -57 W	64.189
30	788	9/CASE 21	616228.647	545544.403	788	- 789	N 77 - 09 -51 W	93.015
31	789	10/CASE 21	616249.311	545453.712	789	- 790	N 87 - 11 -33 W	58.962
32	790	11/CASE 21	616252.199	545394.821	790	- 791	S 86 - 01 -40 W	82.3
33	791	12/CASE 21	616246.498	545312.719	791	- 792	S 44 - 38 -51 W	28.514
34	792	13/CASE 21	616226.212	545292.681	792	- 793	N 89 - 17 -36 W	19.868
35	793	14/CASE 21	616226.457	545272.815	793	- 794	S 46 - 27 -17 W	102.78
36	794	15/CASE 21	616155.649	545198.317	794	- 795	N 84 - 39 -31 W	20.807
37	795	16/CASE 21	616157.586	545177.6	795	- 796	S 57 - 01 -05 W	29.983
38	796	17/CASE 21	616141.264	545152.449	796	- 797	S 59 - 19 -25 W	18.67
39	797	18/CASE 21	616131.739	545136.392	797	- 798	S 83 - 15 -23 W	31.186
40	798	19/CASE 21	616128.077	545105.422	798	- 799	S 69 - 34 -43 W	46.856
41	799	20/CASE 21	616111.728	545061.511	799	- 800	S 44 - 49 -12 W	28.13
42	800	21/CASE 21	616091.775	545041.683	800	- 801	S 49 - 24 -39 W	17.772
43	801	22/CASE 21	616080.212	545028.187	801	- 802	S 44 - 39 -56 W	9.083
44	802	23/CASE 21	616073.752	545021.802	802	- 803	S 44 - 46 -35 W	57.995
45	803	24/CASE 21	616032.584	544980.954	803	- 804	S 44 - 29 -05 W	21.467
46	804	25/CASE 21	616017.269	544965.912	804	- 805	S 45 - 06 -09 W	20.145
47	805	26/CASE 21	616003.05	544951.642	805	- 806	S 60 - 08 -31 W	18.281
48	806	27/CASE 21	615993.949	544935.788	806	- 807	S 80 - 45 -06 W	37.62
49	807	28/CASE 21	615987.903	544898.657	807	- 808	S 66 - 10 -01 W	71.062
50	808	29/CASE 21	615959.189	544833.655	808	- 809	S 55 - 03 -35 W	28.45
51	809	30/CASE 21	615942.895	544810.333	809	- 810	S 63 - 32 -06 W	22.553
52	810	31/CASE 21	615932.844	544790.143	810	- 811	S 62 - 18 -46 W	25.415
53	811	32/CASE 21	615921.035	544767.638	811	- 812	S 58 - 14 -05 W	33.73
54	812	33/CASE 21	615903.278	544738.96	812	- 813	S 36 - 58 -23 W	42.91
55	813	34/CASE 21	615868.996	544713.152	813	- 814	S 51 - 41 -03 W	23.303
56	814	35/CASE 21	615854.548	544694.868	814	- 815	S 62 - 07 -25 W	19.873
57	815	36/CASE 21	615845.256	544677.301	815	- 816	S 73 - 59 -15 W	26.866
58	816	37/CASE 21	615837.845	544651.477	816	- 817	N 86 - 46 -21 W	25.861
1	817	38/CASE 21	615839.301	544625.657	817	- 818	S 87 - 09 -48 W	26.551
2	818	39/CASE 21	615837.987	544599.139	818	- 819	N 87 - 29 -33 W	21.486
3	819	40/CASE 21	615838.927	544577.674	819	- 820	N 81 - 30 -29 W	43.901
4	820	41/CASE 21	615845.41	544534.254	820	- 821	S 79 - 51 -34 W	49.471
5	821	42/CASE 21	615836.7	544485.556	821	- 822	S 70 - 23 -05 W	48.677
6	822	43/CASE 21	615820.359	544439.704	822	- 823	S 57 - 23 -47 W	35.837
7	823	44/CASE 21	615801.049	544409.514	823	- 824	S 57 - 53 -46 W	23.486
8	824	45/CASE 21	615788.567	544389.619	824	- 825	S 49 - 08 -00 W	23.28
9	825	46/CASE 21	615773.335	544372.014	825	- 826	S 52 - 09 -52 W	30.122
10	826	47/CASE 21	615754.858	544348.224	826	- 827	S 36 - 39 -09 W	43.588
11	827	48/CASE 21	615719.889	544322.204	827	- 828	S 43 - 10 -44 W	25.476
12	828	49/CASE 21	615701.311	544304.771	828	- 829	S 43 - 05 -25 W	22.172
13	829	50/CASE 21	615685.119	544289.624	829	- 830	S 36 - 44 -27 W	37.115
14	830	51/CASE 21	615655.377	544267.422	830	- 831	S 01 - 32 -00 E	26.196
15	831	52/CASE 21	615629.19	544238.123	831	- 832	S 11 - 23 -41 W	14.957
16	832	53/CASE 21	615614.528	544265.168	832	- 833	S 13 - 20 -49 W	14.72
17	833	54/CASE 21	615600.206	544261.77	833	- 834	S 20 - 19 -36 W	14.532
18	834	55/CASE 21	615586.579	544256.722	834	- 835	S 27 - 22 -37 W	22.475
19	835	56/CASE 21	615566.621	544246.387	835	- 836	S 30 - 44 -03 W	28.112
20	836	57/CASE 21	615542.457	544232.02	836	- 837	S 25 - 34 -58 W	33.213
21	837	58/CASE 21	615512.5	544217.678	837	- 838	S 18 - 57 -24 W	27.154
22	838	59/CASE 21	615486.819	544208.857	838	- 839	S 22 - 59 -42 W	31.931
23	839	60/CASE 21	615457.425	544196.383	839	- 840	S 08 - 08 -57 W	54.272
24	840	61/CASE 21	615403.701	544188.69	840	- 841	S 34 - 23 -20 W	35.363
25	841	62/CASE 21	615374.519	544168.717	841	- 842	S 30 - 14 -04 W	17.734

26	842	63/CASE 21	615359.197	544159.787	842	- 843	S 57 - 10 -38 W	32.47
27	843	64/CASE 21	615341.597	544132.501	843	- 844	S 79 - 16 -34 W	49.34
28	844	65/CASE 21	615332.416	544084.023	844	- 845	N 79 - 57 -17 W	19.991
29	845	66/CASE 21	615335.903	544064.338	845	- 846	N 72 - 49 -38 W	16.552
30	846	67/CASE 21	615340.79	544048.524	846	- 847	N 66 - 49 -22 W	36.476
31	847	68/CASE 21	615355.146	544014.992	847	- 848	S 88 - 42 -35 W	51.165
32	848	69/CASE 21	615353.994	543963.84	848	- 849	N 59 - 26 -55 W	19.177
33	849	70/CASE 21	615363.742	543947.325	849	- 850	N 58 - 06 -43 W	15.161
34	850	71/CASE 21	615371.751	543934.452	850	- 851	N 52 - 29 -37 W	14.01
35	851	72/CASE 21	615380.281	543923.338	851	- 852	S 57 - 53 -22 E	2.828
36	852	73/CASE 21	615378.778	543925.733	852	- 853	N 49 - 57 -55 W	46.299
37	853	74/CASE 21	615408.56	543890.284	853	- 854	S 89 - 38 -16 W	40.331
38	854	75/CASE 21	615408.305	543849.954	854	- 855	S 86 - 45 -10 W	39.792
39	855	76/CASE 21	615406.051	543810.226	855	- 856	S 87 - 04 -35 W	29.508
40	856	77/CASE 21	615404.546	543780.756	856	- 857	S 77 - 42 -13 W	43.533
41	857	78/CASE 21	615395.275	543738.222	857	- 858	S 70 - 19 -40 W	31.69
42	858	79/CASE 21	615384.607	543708.382	858	- 859	S 76 - 15 -46 W	31.179
43	859	80/CASE 21	615377.203	543678.095	859	- 860	S 71 - 21 -16 W	32.273
44	860	81/CASE 21	615366.885	543647.516	860	- 861	S 66 - 57 -27 W	19.769
45	861	82/CASE 21	615359.147	543629.324	861	- 862	S 61 - 16 -60 W	35.96
46	862	83/CASE 21	615341.869	543597.787	862	- 863	S 60 - 04 -37 W	25.95
47	863	84/CASE 21	615328.924	543575.296	863	- 864	S 66 - 29 -15 W	26.051
48	864	85/CASE 21	615318.531	543551.408	864	- 865	S 66 - 15 -48 W	26.291
49	865	86/CASE 21	615307.948	543527.341	865	- 866	S 68 - 07 -29 W	24.663
50	866	87/CASE 21	615298.759	543504.454	866	- 867	S 64 - 27 -40 W	24.471
51	867	88/CASE 21	615288.209	543482.374	867	- 868	S 66 - 00 -36 W	23.233
52	868	89/CASE 21	615278.763	543461.148	868	- 869	S 67 - 52 -11 W	20.798
53	869	90/CASE 21	615270.928	543441.882	869	- 870	S 73 - 59 -33 W	17.591
54	870	91/CASE 21	615266.077	543424.973	870	- 871	S 84 - 48 -35 W	19.367
55	871	92/CASE 21	615264.325	543405.685	871	- 872	S 85 - 04 -58 W	19.132
56	872	93/CASE 21	615262.685	543386.623	872	- 873	S 83 - 26 -13 W	20.071
57	873	94/CASE 21	615260.391	543366.684	873	- 874	N 88 - 27 -14 W	18.272
58	874	95/CASE 21	615260.884	543348.419	874	- 875	S 80 - 59 -48 W	26.148
1	875	96/CASE 21	615256.792	543322.593	875	- 876	S 83 - 45 -01 W	18.84
2	876	97/CASE 21	615254.741	543303.865	876	- 877	S 83 - 46 -20 W	30.373
3	877	98/CASE 21	615251.446	543273.671	877	- 878	S 72 - 19 -36 W	36.345
4	878	99/CASE 21	615240.412	543239.041	878	- 879	S 58 - 54 -30 W	33.239
5	879	100/CASE 21	615223.247	543210.577	879	- 880	S 59 - 38 -56 W	39.248
6	880	101/CASE 21	615203.415	543176.708	880	- 881	S 62 - 14 -44 W	30.205
7	881	102/CASE 21	615189.349	543149.978	881	- 882	S 51 - 24 -29 W	60.62
8	882	103/CASE 21	615151.536	543102.597	882	- 883	S 51 - 27 -41 W	38.794
9	883	104/CASE 21	615127.366	543072.253	883	- 884	S 47 - 06 -05 W	32.995
10	884	105/CASE 21	615104.906	543048.082	884	- 885	S 54 - 47 -44 W	18.262
11	885	106/CASE 21	615094.378	543033.16	885	- 886	S 49 - 49 -44 W	17.9
12	886	107/CASE 21	615082.831	543019.482	886	- 887	S 58 - 13 -11 W	46.495
13	887	108/CASE 21	615058.344	542979.958	887	- 888	S 60 - 44 -28 W	14.064
14	888	109/CASE 21	615051.47	542967.688	888	- 889	S 67 - 26 -32 W	19.973
15	889	110/CASE 21	615043.808	542949.243	889	- 890	S 86 - 48 -44 W	30.498
16	890	111/CASE 21	615042.112	542918.792	890	- 891	S 85 - 10 -22 W	18.503
17	891	112/CASE 21	615040.555	542900.355	891	- 892	S 78 - 58 -15 W	19.602
18	892	113/CASE 21	615036.805	542881.115	892	- 893	S 85 - 11 -54 W	22.327
19	893	114/CASE 21	615034.936	542858.866	893	- 894	S 80 - 19 -33 W	24.44
20	894	115/CASE 21	615030.829	542834.774	894	- 895	S 69 - 45 -21 W	41.234
21	895	116/CASE 21	615016.561	542796.087	895	- 896	S 58 - 54 -29 W	42.741
22	896	117/CASE 21	614994.489	542759.486	896	- 897	S 56 - 40 -10 W	44.192
23	897	118/CASE 21	614970.207	542722.563	897	- 898	S 51 - 19 -07 W	41.217
24	898	119/CASE 21	614944.447	542690.388	898	- 899	S 31 - 22 -54 W	27.185
25	899	120/CASE 21	614921.239	542676.232	899	- 900	S 32 - 40 -40 W	19.89
26	900	121/CASE 21	614904.497	542665.493	900	- 901	S 52 - 06 -31 W	24.301
27	901	122/CASE 21	614889.572	542646.315	901	- 902	S 50 - 10 -22 W	20.674
28	902	123/CASE 21	614876.331	542630.438	902	- 903	S 67 - 30 -49 W	17.944
29	903	124/CASE 21	614869.468	542613.858	903	- 904	S 77 - 12 -29 W	26.516
30	904	125/CASE 21	614863.597	542588	904	- 905	S 89 - 21 -43 W	25.145
31	905	126/CASE 21	614863.317	542562.857	905	- 906	S 78 - 23 -48 W	23.78
32	906	127/CASE 21	614858.534	542539.563	906	- 907	S 88 - 51 -49 W	23.045
33	907	128/CASE 21	614858.077	542516.523	907	- 908	N 79 - 27 -09 W	29.992
34	908	129/CASE 21	614863.567	542487.038	908	- 909	S 81 - 29 -59 W	45.368
35	909	130/CASE 21	614856.861	542442.168	909	- 910	N 88 - 43 -39 W	35.44
36	910	131/CASE 21	614857.648	542406.737	910	- 911	S 87 - 18 -55 W	47.351
37	911	132/CASE 21	614855.43	542359.438	911	- 912	N 29 - 30 -51 E	166.237

38	912	133/CASE 21	615000.095	542441.333	912 - 913	N 79 - 52 -03 W	42.654
39	913	134/CASE 21	615007.599	542399.344	913 - 914	N 79 - 16 -52 W	58.164
40	914	135/CASE 21	615018.417	542342.195	914 - 915	N 52 - 59 -41 W	48.69
41	915	136/CASE 21	615047.723	542303.312	915 - 916	S 83 - 10 -10 W	235.208
42	916	137/CASE 21	615019.749	542069.773	916 - 917	S 57 - 16 -44 W	284.452
43	917	138/CASE 21	614865.989	541830.46	917 - 918	S 67 - 48 -26 W	380.514
44	918	139/CASE 21	614722.259	541478.135	918 - 919	N 62 - 49 -28 W	315.477
45	919	140/CASE 21	614866.344	541197.483	919 - 920	N 83 - 38 -16 W	47.422
46	920	141/CASE 21	614871.599	541150.353	920 - 921	N 62 - 46 -26 W	36.752
47	921	142/CASE 21	614888.413	541117.673	921 - 922	S 87 - 53 -21 W	8.173
48	922	143/CASE 21	614888.112	541109.506	922 - 923	S 87 - 53 -48 W	5.341
49	923	6/CASE 22	614887.916	541104.169	923 - 924	N 76 - 50 -03 W	21.188
50	924	7/CASE 22	614892.742	541083.538	924 - 925	N 57 - 32 -10 W	25.3
51	925	8/CASE 22	614906.322	541062.192	925 - 926	N 62 - 53 -59 W	25.857
52	926	9/CASE 22	614918.101	541039.174	926 - 927	N 68 - 30 -58 W	20.713
53	927	10/CASE 22	614925.687	541019.9	927 - 928	N 86 - 30 -18 W	31.021
54	928	11/CASE 22	614927.578	540988.937	928 - 929	S 74 - 27 -48 W	5.891
55	929	12/CASE 22	614926	540983.261	929 - 930	N 51 - 41 -44 W	14.707
56	930	13/CASE 22	614935.116	540971.72	930 - 931	N 27 - 10 -26 W	20.835
57	931	14/CASE 22	614953.651	540962.205	931 - 932	N 53 - 44 -28 W	27.024
58	932	15/CASE 22	614969.634	540940.414	932 - 933	S 74 - 42 -28 W	7.746
1	933	16/CASE 22	614967.591	540932.942	933 - 934	N 11 - 46 -24 E	18.913
2	934	17/CASE 22	614986.106	540936.801	934 - 935	N 18 - 35 -18 E	35.816
3	935	18/CASE 22	615020.054	540948.218	935 - 936	N 16 - 26 -36 W	24.531
4	936	19/CASE 22	615043.582	540941.274	936 - 937	N 43 - 23 -59 W	32.941
5	937	20/CASE 22	615067.516	540918.641	937 - 938	S 88 - 29 -57 W	13.057
6	938	21/CASE 22	615067.174	540905.588	938 - 939	N 12 - 31 -34 W	13.657
7	939	22/CASE 22	615080.506	540902.626	939 - 940	N 33 - 06 -19 E	22.148
8	940	23/CASE 22	615099.059	540914.723	940 - 941	N 50 - 56 -43 W	16.241
9	941	24/CASE 22	615109.292	540902.111	941 - 942	N 50 - 43 -42 W	20.269
10	942	25/CASE 22	615122.122	540886.42	942 - 943	N 56 - 51 -09 W	22.577
11	943	26/CASE 22	615134.467	540867.517	943 - 944	N 56 - 06 -46 W	26.187
12	944	27/CASE 22	615149.068	540845.778	944 - 945	N 53 - 36 -15 W	21.751
13	945	28/CASE 22	615161.974	540828.27	945 - 946	N 50 - 01 -35 W	34.025
14	946	29/CASE 22	615183.833	540802.195	946 - 947	N 54 - 47 -37 W	26.119
15	947	30/CASE 22	615198.891	540780.854	947 - 948	N 06 - 14 -08 W	30.64
16	948	31/CASE 22	615229.35	540777.526	948 - 949	N 14 - 53 -35 W	54.417
17	949	32/CASE 22	615281.939	540763.54	949 - 950	N 19 - 44 -20 W	40.873
18	950	33/CASE 22	615320.41	540749.736	950 - 951	N 25 - 36 -54 W	71.025
19	951	34/CASE 22	615384.455	540719.03	951 - 952	N 25 - 07 -13 W	28.858
20	952	35/CASE 22	615410.584	540706.779	952 - 953	N 40 - 02 -29 W	62.378
21	953	36/CASE 22	615458.339	540666.649	953 - 954	N 40 - 10 -43 W	40.442
22	954	37/CASE 22	615489.238	540640.557	954 - 955	N 44 - 03 -09 W	36.772
23	955	38/CASE 22	615515.666	540614.989	955 - 956	N 50 - 53 -06 W	34.179
24	956	39/CASE 22	615537.229	540588.47	956 - 957	N 57 - 00 -12 W	46.326
25	957	40/CASE 22	615562.458	540549.616	957 - 958	N 78 - 44 -11 W	40.943
26	958	41/CASE 22	615570.455	540509.462	958 - 959	N 44 - 09 -36 W	41.872
27	959	42/CASE 22	615600.494	540480.291	959 - 960	N 55 - 10 -44 W	38.116
28	960	43/CASE 22	615622.259	540449	960 - 961	N 66 - 22 -37 W	34.995
29	961	44/CASE 22	615636.282	540416.938	961 - 962	N 80 - 31 -52 W	28.843
30	962	45/CASE 22	615641.027	540388.488	962 - 963	N 82 - 28 -12 W	31.455
31	963	46/CASE 22	615645.149	540357.304	963 - 964	S 88 - 53 -59 W	38.69
32	964	47/CASE 22	615644.406	540318.621	964 - 965	S 76 - 17 -34 W	34.723
33	965	48/CASE 22	615636.178	540284.887	965 - 966	S 76 - 51 -00 W	57.086
34	966	49/CASE 22	615623.191	540229.298	966 - 967	S 80 - 45 -06 W	38.354
35	967	50/CASE 22	615617.027	540191.443	967 - 968	S 33 - 19 -15 W	39.262
36	968	51/CASE 22	615584.219	540169.875	968 - 969	S 06 - 07 -38 W	60.955
37	969	52/CASE 22	615523.612	540163.369	969 - 970	S 64 - 14 -06 W	41.35
38	970	53/CASE 22	615505.638	540126.13	970 - 971	S 60 - 03 -33 W	44.315
39	971	54/CASE 22	615483.52	540087.729	971 - 972	S 43 - 17 -26 W	67.082
40	972	55/CASE 22	615434.692	540041.731	972 - 973	S 03 - 43 -48 E	53.185
41	973	56/CASE 22	615381.62	540045.191	973 - 974	S 32 - 31 -11 W	54.886
42	974	57/CASE 22	615335.34	540015.685	974 - 975	S 42 - 26 -03 E	59.185
43	975	58/CASE 22	615291.658	540055.62	975 - 976	S 13 - 50 -02 W	23.433
44	976	59/CASE 22	615268.905	540050.017	976 - 977	S 43 - 32 -10 W	8.442
45	977	60/CASE 22	615262.785	540044.202	977 - 978	S 87 - 08 -24 W	57.257
46	978	61/CASE 22	615259.928	539987.016	978 - 979	N 86 - 22 -07 W	56.664
47	979	62/CASE 22	615263.517	539930.466	979 - 980	N 37 - 47 -51 W	35.492
48	980	63/CASE 22	615291.562	539908.714	980 - 981	N 36 - 20 -60 W	52.216
49	981	64/CASE 22	615333.617	539877.765	981 - 982	N 32 - 15 -48 W	27.133

50	982	65/CASE 22	615356.561	539863.281	982 - 983	N 48 - 51 -13 W	48.851
51	983	66/CASE 22	615388.704	539826.495	983 - 984	N 08 - 11 -36 W	24.489
52	984	67/CASE 22	615412.943	539823.005	984 - 985	N 42 - 06 -38 W	22.709
53	985	68/CASE 22	615429.79	539807.777	985 - 986	N 59 - 13 -39 W	66.368
54	986	69/CASE 22	615463.746	539750.753	986 - 987	N 61 - 51 -19 W	42.387
55	987	70/CASE 22	615483.74	539713.378	987 - 988	N 63 - 33 -56 W	34.553
56	988	71/CASE 22	615499.122	539682.438	988 - 989	N 87 - 29 -48 W	38.533
57	989	72/CASE 22	615500.805	539643.942	989 - 990	N 23 - 52 -08 W	16.239
58	990	73/CASE 22	615515.655	539637.371	990 - 991	N 29 - 17 -26 E	52.631
1	991	74/CASE 22	615561.557	539663.12	991 - 992	N 12 - 03 -39 E	51.941
2	992	75/CASE 22	615612.351	539673.973	992 - 993	N 75 - 11 -37 W	43.15
3	993	76/CASE 22	615623.378	539632.256	993 - 994	N 60 - 48 -39 W	38.251
4	994	77/CASE 22	615642.033	539598.862	994 - 995	N 53 - 34 -46 W	39.597
5	995	78/CASE 22	615665.542	539566.999	995 - 996	N 73 - 08 -17 W	43.524
6	996	79/CASE 22	615678.167	539525.346	996 - 997	N 75 - 16 -50 W	34.666
7	997	80/CASE 22	615686.975	539491.818	997 - 998	N 66 - 49 -11 W	36.388
8	998	81/CASE 22	615701.298	539458.368	998 - 999	N 77 - 43 -32 W	275.111
9	999	82/CASE 22	615759.785	539189.546	999 - 1000	S 85 - 16 -05 W	32.487
10	1000	83/CASE 22	615757.105	539157.17	1000 - 1001	S 78 - 41 -11 W	21.7
11	1001	84/CASE 22	615752.848	539135.892	1001 - 1002	S 75 - 10 -50 W	21.042
12	1002	85/CASE 22	615747.466	539115.55	1002 - 1003	S 80 - 35 -04 W	20.991
13	1003	86/CASE 22	615744.032	539094.842	1003 - 1004	S 71 - 11 -48 W	21.733
14	1004	87/CASE 22	615737.027	539074.269	1004 - 1005	S 80 - 48 -53 W	20.779
15	1005	88/CASE 22	615733.71	539053.756	1005 - 1006	S 69 - 53 -25 W	19.964
16	1006	89/CASE 22	615726.846	539035.009	1006 - 1007	S 77 - 02 -02 W	23.92
17	1007	90/CASE 22	615721.479	539011.699	1007 - 1008	S 80 - 03 -07 W	21.082
18	1008	91/CASE 22	615717.837	538990.934	1008 - 1009	S 76 - 15 -55 W	29.862
19	1009	92/CASE 22	615710.747	538961.926	1009 - 1010	S 82 - 30 -31 W	24.598
20	1010	93/CASE 22	615707.54	538937.538	1010 - 1011	S 77 - 49 -43 W	20.177
21	1011	94/CASE 22	615703.286	538917.815	1011 - 1012	S 79 - 43 -46 W	31.094
22	1012	95/CASE 22	615697.742	538887.219	1012 - 1013	S 68 - 58 -58 W	30.54
23	1013	96/CASE 22	615686.789	538858.711	1013 - 1014	N 84 - 48 -51 W	14.073
24	1014	97/CASE 22	615688.061	538844.696	1014 - 1015	N 60 - 18 -12 W	10.773
25	1015	98/CASE 22	615693.398	538835.338	1015 - 1016	N 32 - 53 -14 W	12.626
26	1016	99/CASE 22	615704.001	538828.482	1016 - 1017	N 20 - 58 -14 W	17.712
27	1017	100/CASE 22	615720.54	538822.143	1017 - 1018	N 71 - 49 -01 W	26.89
28	1018	101/CASE 22	615728.931	538796.596	1018 - 1019	S 87 - 25 -35 W	13.519
29	1019	49/CASE 23	615728.324	538783.091	1019 - 1020	S 47 - 05 -57 W	22.568
30	1020	50/CASE 23	615712.961	538766.559	1020 - 1021	S 20 - 50 -08 W	22.497
31	1021	51/CASE 23	615691.935	538758.557	1021 - 1022	S 06 - 31 -27 W	22.099
32	1022	52/CASE 23	615669.979	538756.046	1022 - 1023	S 20 - 49 -55 W	25.459
33	1023	53/CASE 23	615646.184	538746.992	1023 - 1024	S 32 - 17 -25 W	27.727
34	1024	54/CASE 23	615622.745	538732.18	1024 - 1025	S 39 - 08 -33 W	26.717
35	1025	55/CASE 23	615602.024	538715.315	1025 - 1026	S 49 - 18 -35 W	22.894
36	1026	56/CASE 23	615587.098	538697.956	1026 - 1027	S 53 - 38 -59 W	35.799
37	1027	57/CASE 23	615565.879	538669.123	1027 - 1028	S 51 - 55 -23 W	38.864
38	1028	58/CASE 23	615541.911	538638.53	1028 - 1029	S 53 - 47 -01 W	21.305
39	1029	59/CASE 23	615529.323	538621.341	1029 - 1030	S 61 - 54 -25 W	20.879
40	1030	60/CASE 23	615519.491	538602.922	1030 - 1031	S 64 - 26 -24 W	35.359
41	1031	61/CASE 23	615504.235	538571.023	1031 - 1032	S 70 - 14 -30 W	20.304
42	1032	62/CASE 23	615497.371	538551.914	1032 - 1033	S 67 - 16 -10 W	23.346
43	1033	63/CASE 23	615488.35	538530.381	1033 - 1034	S 64 - 06 -34 W	21.766
44	1034	64/CASE 23	615478.846	538510.8	1034 - 1035	S 66 - 40 -56 W	19.998
45	1035	65/CASE 23	615470.93	538492.435	1035 - 1036	S 61 - 01 -47 W	21.484
46	1036	66/CASE 23	615460.524	538473.639	1036 - 1037	S 59 - 16 -12 W	21.613
47	1037	67/CASE 23	615449.48	538455.061	1037 - 1038	S 62 - 00 -11 W	38.835
48	1038	68/CASE 23	615431.25	538420.771	1038 - 1039	S 67 - 58 -25 W	21.809
49	1039	69/CASE 23	615423.071	538400.554	1039 - 1040	S 66 - 16 -34 W	22.979
50	1040	70/CASE 23	615413.826	538379.517	1040 - 1041	S 69 - 23 -35 W	18.974
51	1041	71/CASE 23	615407.148	538361.757	1041 - 1042	S 67 - 33 -30 W	22.596
52	1042	72/CASE 23	615398.522	538340.872	1042 - 1043	S 65 - 51 -22 W	22.008
53	1043	73/CASE 23	615389.52	538320.789	1043 - 1044	S 73 - 44 -18 W	22.766
54	1044	74/CASE 23	615383.145	538298.934	1044 - 1045	S 77 - 20 -09 W	20.238
55	1045	75/CASE 23	615378.708	538279.188	1045 - 1046	S 86 - 19 -18 W	21.494
56	1046	76/CASE 23	615377.329	538257.738	1046 - 1047	S 83 - 35 -19 W	23.284
57	1047	77/CASE 23	615374.729	538234.6	1047 - 1048	S 84 - 24 -51 W	23.464
58	1048	78/CASE 23	615372.445	538211.247	1048 - 1049	S 83 - 08 -45 W	46.672
1	1049	79/CASE 23	615366.875	538164.909	1049 - 1050	S 71 - 03 -58 W	32.714

2	1050	80/CASE 23	615356.26	538133.965	1050	- 1051	S 56 - 59 -32 W	64.976
3	1051	81/CASE 23	615320.864	538079.476	1051	- 1052	S 00 - 34 -05 W	24.304
4	1052	82/CASE 23	615296.561	538079.235	1052	- 1053	S 08 - 27 -43 W	13.435
5	1053	83/CASE 23	615283.272	538077.258	1053	- 1054	S 35 - 57 -18 W	14.065
6	1054	84/CASE 23	615271.887	538069	1054	- 1055	S 86 - 53 -48 W	11.877
7	1055	85/CASE 23	615271.244	538057.14	1055	- 1056	S 66 - 50 -10 W	12.363
8	1056	86/CASE 23	615266.381	538045.774	1056	- 1057	N 47 - 14 -36 W	8.978
9	1057	87/CASE 23	615272.476	538039.182	1057	- 1058	N 75 - 47 -10 W	22.624
10	1058	88/CASE 23	615278.031	538017.251	1058	- 1059	N 81 - 19 -13 W	19.773
11	1059	89/CASE 23	615281.015	537997.704	1059	- 1060	N 74 - 23 -33 W	46.732
12	1060	90/CASE 23	615293.588	537952.695	1060	- 1061	N 59 - 52 -33 W	20.005
13	1061	91/CASE 23	615303.628	537935.392	1061	- 1062	N 66 - 05 -23 W	33.454
14	1062	92/CASE 23	615317.187	537904.809	1062	- 1063	N 69 - 17 -35 W	24.743
15	1063	93/CASE 23	615325.936	537881.664	1063	- 1064	N 71 - 47 -47 W	31.076
16	1064	94/CASE 23	615335.644	537852.143	1064	- 1065	N 83 - 00 -31 W	39.748
17	1065	95/CASE 23	615340.482	537812.691	1065	- 1066	N 85 - 04 -27 W	20.159
18	1066	96/CASE 23	615342.213	537792.606	1066	- 1067	S 87 - 05 -25 W	23.404
19	1067	97/CASE 23	615341.025	537769.232	1067	- 1068	N 82 - 29 -37 W	21.541
20	1068	98/CASE 23	615343.839	537747.876	1068	- 1069	S 83 - 43 -16 W	21.615
21	1069	99/CASE 23	615341.475	537726.391	1069	- 1070	S 72 - 26 -52 W	21.391
22	1070	100/CASE 23	615335.024	537705.996	1070	- 1071	S 71 - 44 -40 W	20.715
23	1071	101/CASE 23	615328.535	537686.324	1071	- 1072	S 53 - 27 -28 W	27.586
24	1072	102/CASE 23	615312.11	537664.161	1072	- 1073	S 79 - 43 -25 W	23.868
25	1073	103/CASE 23	615307.852	537640.676	1073	- 1074	N 68 - 34 -37 W	35.493
26	1074	104/CASE 23	615320.816	537607.635	1074	- 1075	N 83 - 22 -49 W	29.19
27	1075	105/CASE 23	615324.181	537578.64	1075	- 1076	N 88 - 25 -18 W	25.706
28	1076	106/CASE 23	615324.889	537552.944	1076	- 1077	S 71 - 28 -57 W	22.636
29	1077	107/CASE 23	615317.7	537531.48	1077	- 1078	S 64 - 56 -18 W	18.409
30	1078	108/CASE 23	615309.902	537514.804	1078	- 1079	S 81 - 55 -57 W	32.714
31	1079	109/CASE 23	615305.311	537482.414	1079	- 1080	N 82 - 50 -07 W	35.544
32	1080	110/CASE 23	615309.744	537447.148	1080	- 1081	N 82 - 25 -26 W	36.422
33	1081	111/CASE 23	615314.546	537411.044	1081	- 1082	S 70 - 33 -58 W	25.228
34	1082	112/CASE 23	615306.152	537387.253	1082	- 1083	S 74 - 22 -06 W	24.112
35	1083	113/CASE 23	615299.655	537364.033	1083	- 1084	S 53 - 47 -29 W	20.671
36	1084	114/CASE 23	615287.444	537347.354	1084	- 1085	S 56 - 21 -44 W	61.288
37	1085	115/CASE 23	615253.494	537296.328	1085	- 1086	S 57 - 54 -05 W	45.022
38	1086	116/CASE 23	615229.57	537258.188	1086	- 1087	S 44 - 23 -43 W	86.106
39	1087	117/CASE 23	615168.045	537197.948	1087	- 1088	S 33 - 39 -30 W	49.267
40	1088	118/CASE 23	615127.037	537170.642	1088	- 1089	S 21 - 41 -38 W	39.584
41	1089	119/CASE 23	615090.257	537156.01	1089	- 1090	S 50 - 49 -60 E	194.389
42	1090	120/CASE 23	614967.485	537306.722	1090	- 1091	S 08 - 30 -21 E	22.69
43	1091	121/CASE 23	614945.045	537310.078	1091	- 1092	S 47 - 10 -08 W	22.963
44	1092	122/CASE 23	614929.434	537293.238	1092	- 1093	S 18 - 06 -55 W	16.264
45	1093	123/CASE 23	614913.976	537288.181	1093	- 1094	S 76 - 41 -42 W	21.001
46	1094	124/CASE 23	614909.143	537267.744	1094	- 1095	S 53 - 26 -28 W	38.214
47	1095	125/CASE 23	614886.381	537237.049	1095	- 1096	S 50 - 55 -37 W	21.543
48	1096	126/CASE 23	614872.802	537220.324	1096	- 1097	S 50 - 41 -27 W	25.165
49	1097	127/CASE 23	614856.86	537200.853	1097	- 1098	S 33 - 26 -15 W	20.32
50	1098	128/CASE 23	614839.903	537189.656	1098	- 1099	S 61 - 05 -33 W	24.946
51	1099	129/CASE 23	614827.844	537167.818	1099	- 1100	S 60 - 49 -21 W	34.43
52	1100	130/CASE 23	614811.059	537137.757	1100	- 1101	S 48 - 02 -47 W	27.834
53	1101	131/CASE 23	614792.451	537117.057	1101	- 1102	S 46 - 53 -38 W	29.162
54	1102	132/CASE 23	614772.523	537095.766	1102	- 1103	S 40 - 22 -37 W	41.697
55	1103	133/CASE 23	614740.758	537068.754	1103	- 1104	S 41 - 18 -44 W	35.75
56	1104	134/CASE 23	614713.905	537045.153	1104	- 1105	S 33 - 06 -03 W	24.537
57	1105	135/CASE 23	614693.35	537031.753	1105	- 1106	S 30 - 10 -19 W	21.234
58	1106	136/CASE 23	614674.993	537021.081	1106	- 1107	S 30 - 10 -32 W	21.858
1	1107	137/CASE 23	614656.097	537010.094	1107	- 1108	S 16 - 53 -53 W	37.479
2	1108	138/CASE 23	614620.236	536999.2	1108	- 1109	S 38 - 09 -48 W	17.054
3	1109	139/CASE 23	614606.827	536998.662	1109	- 1110	S 65 - 03 -43 W	43.646
4	1110	140/CASE 23	614588.424	536949.085	1110	- 1111	N 82 - 37 -24 W	22.517
5	1111	141/CASE 23	614591.315	536926.754	1111	- 1112	S 58 - 41 -17 W	48.701
6	1112	142/CASE 23	614566.005	536885.146	1112	- 1113	S 41 - 10 -13 W	21.173
7	1113	143/CASE 23	614550.067	536871.208	1113	- 1114	S 03 - 04 -37 E	21.833
8	1114	144/CASE 23	614528.265	536872.38	1114	- 1115	S 08 - 53 -36 W	11.093
9	1115	145/CASE 23	614517.305	536870.665	1115	- 1116	S 47 - 09 -05 W	19.081
10	1116	146/CASE 23	614504.329	536856.676	1116	- 1117	S 34 - 59 -40 W	14.729
11	1117	147/CASE 23	614492.263	536848.229	1117	- 1118	S 08 - 22 -40 W	11.091
12	1118	148/CASE 23	614481.29	536846.613	1118	- 1119	S 28 - 05 -59 W	15.28
13	1119	149/CASE 23	614467.811	536839.416	1119	- 1120	S 66 - 25 -01 W	8.648

14	1120	150/CASE 23	614464.351	536831.49	1120 - 1121	N 72 - 48 -12 W	17.108
15	1121	151/CASE 23	614469.409	536815.147	1121 - 1122	S 42 - 46 -07 W	14.057
16	1122	152/CASE 23	614459.09	536805.602	1122 - 1123	S 55 - 17 -18 W	28.542
17	1123	153/CASE 23	614442.837	536782.14	1123 - 1124	S 49 - 38 -47 W	19.929
18	1124	154/CASE 23	614429.933	536766.953	1124 - 1125	S 45 - 29 -32 W	18.847
19	1125	155/CASE 23	614416.721	536753.512	1125 - 1126	S 35 - 50 -34 W	25.113
20	1126	156/CASE 23	614396.364	536738.807	1126 - 1127	S 45 - 06 -36 W	25.063
21	1127	157/CASE 23	614378.676	536721.051	1127 - 1128	S 68 - 53 -31 W	42.818
22	1128	158/CASE 23	614363.256	536681.106	1128 - 1129	S 59 - 53 -11 W	29.899
23	1129	159/CASE 23	614348.255	536655.242	1129 - 1130	S 36 - 21 -31 W	29.089
24	1130	160/CASE 23	614324.829	536637.997	1130 - 1131	S 13 - 50 -25 E	24.267
25	1131	161/CASE 23	614301.267	536643.802	1131 - 1132	S 06 - 40 -11 E	10.315
26	1132	162/CASE 23	614291.022	536645	1132 - 1133	S 07 - 48 -12 W	8.33
27	1133	163/CASE 23	614282.769	536643.869	1133 - 1134	S 49 - 26 -35 W	19.652
28	1134	164/CASE 23	614269.991	536628.938	1134 - 1135	S 60 - 13 -01 W	21.28
29	1135	165/CASE 23	614259.421	536610.469	1135 - 1136	N 00 - 25 -17 W	38.894
30	1136	166/CASE 23	614298.314	536610.183	1136 - 1137	N 03 - 26 -24 W	5274.168
31	1137	167/CASE 23	619562.979	536293.724	1137 - 1138	N 52 - 17 -49 E	7610.474
32	1138	4/CASE 19	624217.317	542315.057	1138 - 1139	N 16 - 27 -58 E	25.165
33	1139	8/CASE 24	624241.45	542322.19	1139 - 1140	N 13 - 56 -40 E	1815.929
34	1140	9/CASE 24	626003.864	542759.791	1140 - 1141	N 13 - 58 -44 E	3253.745
35	1141	11/CASE 37	629161.25	543545.774	1141 - 1142	N 47 - 08 -42 W	1997.606
36	1142	12/CASE 37	630519.91	542081.372	1142 - 1143	N 39 - 10 -15 W	2179.497
37	1143	1/CASE 37	632209.599	540704.725	1143 - 1144	N 71 - 26 -51 E	4619.377
38	1144	2/CASE 37	633679.36	545084.045	1144 - 1145	N 41 - 33 -19 E	3497.986
39	1145	5/CASE 26	636296.956	547404.411	1145 - 1	N 41 - 33 -19 E	2079.316

40 The foregoing provision shall be without prejudice to the resolution by the appropriate
41 agency or forum of any boundary dispute or case involving questions of territorial jurisdiction
42 between the Municipality of Don Mariano Peralta and the adjoining local government units
43 (LGUs): *Provided*, That the territorial jurisdiction of the disputed area or areas shall remain with
44 the LGU which has existing administrative supervision over said areas until the final resolution of
45 the case.

46 **SEC. 4. Plebiscite.** – The Municipality of Don Mariano Peralta shall be created upon
47 approval by the majority of the votes cast by the voters of the entire Municipality of Jose Abad
48 Santos in a plebiscite to be conducted and supervised by the Commission on Elections
49 (COMELEC) within thirty (30) days after the effectivity of this Act.

1 The expenses for such plebiscite shall be borne proportionately by the Province of Davao
2 Occidental, the Municipality of Jose Abad Santos, and the barangays comprising the new
3 Municipality of Don Mariano Peralta.

4 **SEC. 5. *First Set of Officials of the Municipality of Don Mariano Peralta.*** – Upon
5 ratification of its creation by a majority of the votes cast by qualified voters in a plebiscite, the
6 Mayor, the Vice-Mayor, and the members of the Sangguniang Bayan shall be appointed by the
7 President of the Philippines, in consultation with the Representative of the Congressional District
8 and the Provincial Governor, and shall serve until the new set of officials shall have been elected
9 and qualified in the next local elections following the approval of this Act.

10 **SEC. 6. *Commencement of Corporate Existence.*** – The corporate existence of the
11 Municipality of Don Mariano Peralta shall commence upon ratification of its creation by a majority
12 of the votes of the election and qualification of its local chief executive and a majority of the
13 members of its sangguniang bayan.

14
15 **SEC. 7. *Organization of the Municipal Government.*** – All municipal appointive positions
16 in the newly created municipality shall be filled within sixty (60) days upon commencement of its
17 corporate existence.

18
19 **SEC. 8. *Present Municipal Assets and Properties.*** – Upon the effectivity of this Act, the
20 ownership of real properties and infrastructure projects of each local government unit situated in
21 the present Municipality of Jose Abad Santos shall belong to the municipality where they are
22 situated.

23 **SEC. 9. *National Tax Allotment Shares.*** – During the first year of acquisition of its
24 corporate existence, the barangays that comprise the Municipality of Don Mariano Peralta shall
25 continue to receive their National Tax Allotment (NATA) shares. Thereafter, the Municipality of
26 Don Mariano Peralta and all the barangays therein shall be entitled to NATA shares pursuant to
27 Section 285 of Republic Act No. 7160, otherwise known as the Local Government Code of 1991,
28 as amended.

29
30 **SEC. 10. *Applicability of Laws.*** – The provisions of the Local Government Code of 1991,
31 as amended, and other laws as are applicable to municipalities shall govern the herein municipality
32 insofar as they are not inconsistent with the provisions of this Act.

33 **SEC. 9. *Repealing Clause.*** – All laws, executive orders, rules and regulations which are
34 inconsistent with the provisions of this Act are hereby repealed, amended or modified accordingly.

35 **SEC. 10. *Effectivity.*** – This Act shall take effect fifteen (15) days after its publication in
36 the *Official Gazette* or in a newspaper of general circulation.

Approved,