

# Night Allocation Protection Report

Call: KDCO  
 Freq: 1550 kHz  
 GOLDEN, CO, US  
 Hours: N  
 Lat: 39-53-31 N  
 Lng: 105-14-20 W  
 Power: 0.48 kW  
 Theo RMS: 197.58 mV/m @ 1km @ 0.48 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swtch	TL Swtch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	85.0	0	0	0.0	0.0	0.0	0.0
2	0.780	-335.4	200.0	101.9	85.0	0	0	0.0	0.0	0.0	0.0

Call Letters	Ct	St	City	SWFF (100uV/m)	Req Prot (mV/m)	Permis (mV/m)	Cur Rad (mV/m)	Margin (mV/m)
KZRK	US	TX	CANYON	89.60	1.785	99.62	99.37	0.25
50% = 6.138, 25% = 7.14; XERUV/A=4.62 XERUV/A=4.04 KXEX=2.31 XENU/A=2.10 KWRN=1.89								
XEBG/O	MX	BN	TIJUANA	35.88	1.425	198.60	198.34	0.26
50% = 2.85, 25% = 3.858; KMRI=2.42 KKOV=1.51 XERUV/A=1.33 XERUV/A=1.17 KZDG=1.16 KWRN=1.10 KRPI=1.03								
XEBG/A	MX	BN	TIJUANA	35.85	1.424	198.66	198.26	0.40
50% = 2.849, 25% = 3.976; KMRI=2.42 KKOV=1.51 XERUV/A=1.33 XERUV/A=1.17 KZDG=1.15 KWRN=1.10 KRPI=1.03 KXEX=0.97								
KESJ	US	MO	ST. JOSEPH	48.54	1.214	125.10	118.34	6.76
50% = 4.562, 25% = 4.858; XERUV/A=2.76 CBE/A=2.72 XERUV/A=2.40 KZRK=1.67								
CBE/A (0)	CA	ON	WINDSOR	9.33	0.500	267.99S	112.28	155.71
CBE/A (5)	CA	ON	WINDSOR	8.51	0.500	293.79S	106.16	187.63
CBE/A (10)	CA	ON	WINDSOR	7.80	0.500	320.52S	99.10	221.42
CBE/A (15)	CA	ON	WINDSOR	7.17	0.500	348.76S	91.27	257.49
CBE/A (20)	CA	ON	WINDSOR	6.74	0.500	371.08S	83.08	288.00
CBE/A (25)	CA	ON	WINDSOR	6.39	0.500	390.94S	74.83	316.12
CBE/A (30)	CA	ON	WINDSOR	5.99	0.500	417.19S	66.82	350.37
CBE/A (35)	CA	ON	WINDSOR	5.65	0.500	442.84S	59.42	383.42
CBE/A (40)	CA	ON	WINDSOR	5.37	0.500	465.30S	53.09	412.20
CBE/A (45)	CA	ON	WINDSOR	5.14	0.500	486.78S	48.36	438.43
CBE/A (50)	CA	ON	WINDSOR	4.95	0.500	504.68S	45.74	458.94
CBE/A (55)	CA	ON	WINDSOR	4.80	0.500	520.60S	45.56	475.04
CBE/A (60)	CA	ON	WINDSOR	4.68	0.500	534.71S	47.76	486.95
CBE/A (65)	CA	ON	WINDSOR	4.58	0.500	546.44S	51.87	494.56
CBE/A (70)	CA	ON	WINDSOR	6.49	0.681	524.73s	65.39	459.34
CBE/A (75)	CA	ON	WINDSOR	7.86	0.667	423.98s	73.97	350.01
CBE/A (80)	CA	ON	WINDSOR	8.37	0.618	369.14s	78.00	291.14
CBE/A (85)	CA	ON	WINDSOR	9.12	0.505	277.19s	81.24	195.95
CBE/A (90)	CA	ON	WINDSOR	10.11	0.500	247.22P	83.24	163.97
CBE/A (95)	CA	ON	WINDSOR	10.34	0.500	241.93g	84.47	157.46
CBE/A (100)	CA	ON	WINDSOR	10.55	0.637	301.73g	85.44	216.29
CBE/A (105)	CA	ON	WINDSOR	10.74	0.770	358.49g	86.24	272.25
CBE/A (110)	CA	ON	WINDSOR	10.90	0.891	408.62g	86.94	321.67
CBE/A (115)	CA	ON	WINDSOR	11.05	0.993	449.26g	87.56	361.71

CBE/A (120)	CA ON WINDSOR	11.18	1.072	479.55g	88.09	391.46
CBE/A (125)	CA ON WINDSOR	11.30	1.138	503.88g	88.59	415.28
CBE/A (130)	CA ON WINDSOR	11.42	1.169	512.14g	89.06	423.08
CBE/A (135)	CA ON WINDSOR	11.53	1.050	455.52g	89.49	366.04
CBE/A (140)	CA ON WINDSOR	11.64	0.989	425.09g	89.91	335.18
CBE/A (145)	CA ON WINDSOR	11.76	0.944	401.40g	90.24	311.16
CBE/A (150)	CA ON WINDSOR	11.90	0.971	407.91g	90.25	317.66
CBE/A (155)	CA ON WINDSOR	12.04	0.967	401.71g	90.27	311.44
CBE/A (160)	CA ON WINDSOR	12.17	0.935	384.12g	90.29	293.83
CBE/A (165)	CA ON WINDSOR	12.30	1.003	407.63g	89.91	317.72
CBE/A (170)	CA ON WINDSOR	12.43	1.092	439.27g	89.48	349.79
CBE/A (175)	CA ON WINDSOR	12.53	1.145	456.94g	89.11	367.83
CBE/A (180)	CA ON WINDSOR	12.63	1.152	456.22g	88.75	367.47
CBE/A (185)	CA ON WINDSOR	12.71	1.127	443.36g	88.46	354.90
CBE/A (190)	CA ON WINDSOR	12.79	1.096	428.69g	88.19	340.50
CBE/A (195)	CA ON WINDSOR	12.86	1.074	417.64g	87.94	329.70
CBE/A (200)	CA ON WINDSOR	12.91	1.196	463.05g	87.48	375.57
CBE/A (205)	CA ON WINDSOR	12.95	1.488	574.60g	86.92	487.68
CBE/A (210)	CA ON WINDSOR	12.98	1.815	699.44g	86.44	613.00
CBE/A (215)	CA ON WINDSOR	13.00	2.164	832.14g	86.01	746.13
CBE/A (220)	CA ON WINDSOR	13.02	2.503	960.97g	85.65	875.32
CBE/A (225)	CA ON WINDSOR	13.04	2.756	1056.87g	85.29	971.58
CBE/A (230)	CA ON WINDSOR	13.02	3.650	1401.87g	84.82	1317.06
CBE/A (235)	CA ON WINDSOR	13.00	4.613	1773.85g	84.44	1689.41
CBE/A (240)	CA ON WINDSOR	12.99	5.552	2136.77g	84.18	2052.59
CBE/A (245)	CA ON WINDSOR	13.00	6.049	2326.90g	83.94	2242.97
CBE/A (250)	CA ON WINDSOR	13.01	6.733	2588.46g	83.73	2504.73
CBE/A (255)	CA ON WINDSOR	13.01	7.621	2928.67g	83.53	2845.13
CBE/A (260)	CA ON WINDSOR	13.01	9.084	3491.15g	83.33	3407.81
CBE/A (265)	CA ON WINDSOR	13.01	10.815	4157.44g	83.13	4074.31
CBE/A (270)	CA ON WINDSOR	13.00	12.691	4879.29g	82.94	4796.34
CBE/A (275)	CA ON WINDSOR	13.00	14.489	5571.78g	82.76	5489.03
CBE/A (280)	CA ON WINDSOR	13.00	16.614	6392.59g	82.60	6309.99
CBE/A (285)	CA ON WINDSOR	12.98	19.898	7665.85g	82.43	7583.42
CBE/A (290)	CA ON WINDSOR	12.96	22.848	8811.80g	82.27	8729.53
CBE/A (295)	CA ON WINDSOR	12.95	25.193	9724.67g	82.10	9642.57
CBE/A (300)	CA ON WINDSOR	12.94	27.229	10520.32g	81.93	10438.40
CBE/A (305)	CA ON WINDSOR	12.92	30.189	11680.47g	81.78	11598.70
CBE/A (310)	CA ON WINDSOR	12.90	33.478	12973.42g	81.64	12891.78
CBE/A (315)	CA ON WINDSOR	12.88	36.672	14240.60g	81.54	14159.06
CBE/A (320)	CA ON WINDSOR	12.84	41.280	16068.87g	81.48	15987.39
CBE/A (325)	CA ON WINDSOR	12.82	45.385	17706.86g	81.42	17625.44
CBE/A (330)	CA ON WINDSOR	12.79	49.983	19544.92g	81.38	19463.54
CBE/A (335)	CA ON WINDSOR	17.24	0.500	147.15E	113.39	33.75
CBE/A (340)	CA ON WINDSOR	15.07	0.500	165.90S	119.17	46.73
CBE/A (345)	CA ON WINDSOR	13.22	0.500	189.09S	121.59	67.50
CBE/A (350)	CA ON WINDSOR	11.64	0.500	214.85S	120.42	94.43
CBE/A (355)	CA ON WINDSOR	10.31	0.500	242.48S	117.14	125.34

KMRI	US UT WEST VALLEY CIT	93.89	2.559	136.30	64.64	71.66
50% = 7.253, 25% = 9.576; KXEX=4.47 KZDG=4.41 KWRN=3.64 KRPI=3.06 KKOV=2.92						
XEBG/A=2.84 KDCO=2.56 KRPI=2.56						

XERUV/A (0)	MX VC ACAJETE	7.36	0.628	426.42s	134.62	291.80
XERUV/A (5)	MX VC ACAJETE	7.19	0.645	449.08s	133.64	315.45
XERUV/A (10)	MX VC ACAJETE	7.05	0.652	462.59s	132.86	329.73
XERUV/A (15)	MX VC ACAJETE	6.96	0.500	359.10P	132.21	226.88
XERUV/A (20)	MX VC ACAJETE	6.90	0.500	362.45P	131.66	230.79
XERUV/A (25)	MX VC ACAJETE	6.84	0.500	365.44P	131.18	234.26

XERUV/A (30)	MX VC ACAJETE	6.79	0.500	368.14P	130.75	237.39
XERUV/A (35)	MX VC ACAJETE	6.75	0.500	370.64P	130.36	240.28
XERUV/A (40)	MX VC ACAJETE	6.70	0.500	373.00P	129.99	243.00
XERUV/A (45)	MX VC ACAJETE	6.66	0.500	375.25P	129.65	245.60
XERUV/A (50)	MX VC ACAJETE	6.62	0.500	377.45P	129.32	248.13
XERUV/A (55)	MX VC ACAJETE	6.59	0.500	379.61P	128.99	250.62
XERUV/A (60)	MX VC ACAJETE	6.55	0.500	381.79P	128.67	253.11
XERUV/A (65)	MX VC ACAJETE	6.51	0.500	384.00P	128.36	255.65
XERUV/A (70)	MX VC ACAJETE	6.47	0.500	386.29P	128.03	258.26
XERUV/A (75)	MX VC ACAJETE	6.43	0.500	388.70P	127.69	261.01
XERUV/A (80)	MX VC ACAJETE	6.38	0.500	391.60P	127.33	264.27
XERUV/A (85)	MX VC ACAJETE	6.32	0.500	395.37P	126.95	268.42
XERUV/A (90)	MX VC ACAJETE	6.26	0.500	399.56P	126.52	273.03
XERUV/A (95)	MX VC ACAJETE	6.18	0.500	404.33P	126.05	278.28
XERUV/A (100)	MX VC ACAJETE	6.10	0.654	536.42s	125.51	410.91
XERUV/A (105)	MX VC ACAJETE	6.00	0.651	542.35s	124.87	417.48
XERUV/A (110)	MX VC ACAJETE	4.96	0.500	504.08S	93.58	410.50
XERUV/A (115)	MX VC ACAJETE	4.86	0.500	514.70S	97.21	417.49
XERUV/A (120)	MX VC ACAJETE	4.77	0.500	524.64S	101.13	423.50
XERUV/A (125)	MX VC ACAJETE	4.68	0.500	533.78S	105.33	428.45
XERUV/A (130)	MX VC ACAJETE	4.61	0.500	541.92S	109.78	432.14
XERUV/A (135)	MX VC ACAJETE	4.55	0.500	549.00S	114.46	434.54
XERUV/A (140)	MX VC ACAJETE	4.50	0.500	555.03S	119.33	435.70
XERUV/A (145)	MX VC ACAJETE	4.46	0.500	559.95S	124.37	435.58
XERUV/A (150)	MX VC ACAJETE	4.43	0.500	563.70S	129.54	434.16
XERUV/A (155)	MX VC ACAJETE	4.42	0.500	566.24S	134.83	431.42
XERUV/A (160)	MX VC ACAJETE	4.40	0.500	567.54S	140.18	427.36
XERUV/A (165)	MX VC ACAJETE	4.40	0.500	567.59S	145.58	422.00
XERUV/A (170)	MX VC ACAJETE	4.41	0.500	566.37S	150.99	415.38
XERUV/A (175)	MX VC ACAJETE	4.43	0.500	563.92S	156.38	407.54
XERUV/A (180)	MX VC ACAJETE	4.46	0.500	560.24S	161.70	398.54
XERUV/A (185)	MX VC ACAJETE	4.50	0.500	555.40S	166.94	388.46
XERUV/A (190)	MX VC ACAJETE	4.55	0.500	549.44S	172.06	377.38
XERUV/A (195)	MX VC ACAJETE	4.61	0.500	542.44S	177.03	365.41
XERUV/A (200)	MX VC ACAJETE	4.68	0.500	534.36S	181.81	352.56
XERUV/A (205)	MX VC ACAJETE	4.76	0.500	525.27S	186.37	338.90
XERUV/A (210)	MX VC ACAJETE	4.85	0.500	515.38S	190.69	324.69
XERUV/A (215)	MX VC ACAJETE	4.95	0.500	504.79S	194.74	310.05
XERUV/A (220)	MX VC ACAJETE	5.06	0.500	493.60S	198.48	295.13
XERUV/A (225)	MX VC ACAJETE	5.20	0.500	480.66S	201.88	278.78
XERUV/A (230)	MX VC ACAJETE	5.36	0.500	466.82S	204.93	261.90
XERUV/A (235)	MX VC ACAJETE	5.52	0.500	452.76S	207.59	245.17
XERUV/A (240)	MX VC ACAJETE	5.70	0.500	438.36S	209.84	228.52
XERUV/A (245)	MX VC ACAJETE	5.92	0.500	422.48S	211.65	210.83
XERUV/A (250)	MX VC ACAJETE	6.15	0.500	406.82S	213.01	193.81
XERUV/A (255)	MX VC ACAJETE	6.39	0.500	391.50S	213.87	177.63
XERUV/A (260)	MX VC ACAJETE	6.58	0.500	380.06S	214.23	165.84
XERUV/A (265)	MX VC ACAJETE	6.77	0.500	369.24S	214.05	155.18
XERUV/A (270)	MX VC ACAJETE	6.97	0.500	358.78S	213.33	145.45
XERUV/A (275)	MX VC ACAJETE	7.24	0.500	345.20S	212.04	133.17
XERUV/A (280)	MX VC ACAJETE	7.54	0.500	331.59S	210.16	121.43
XERUV/A (285)	MX VC ACAJETE	7.84	0.500	318.91S	207.69	111.22
XERUV/A (290)	MX VC ACAJETE	8.13	0.500	307.41S	204.62	102.78
XERUV/A (295)	MX VC ACAJETE	8.42	0.500	297.05S	200.96	96.10
XERUV/A (300)	MX VC ACAJETE	8.69	0.500	287.70S	196.70	91.00
XERUV/A (305)	MX VC ACAJETE	8.95	0.500	279.36S	191.88	87.48
XERUV/A (310)	MX VC ACAJETE	9.20	0.500	271.76S	186.52	85.24
XERUV/A (315)	MX VC ACAJETE	9.43	0.500	265.00S	180.67	84.32
XERUV/A (320)	MX VC ACAJETE	9.64	0.500	259.36S	174.39	84.98

XERUV/A (325)	MX VC ACAJETE	9.81	0.500	254.85S	167.73	87.13
XERUV/A (330)	MX VC ACAJETE	9.94	0.500	251.47S	160.78	90.69
XERUV/A (335)	MX VC ACAJETE	10.03	0.500	249.21S	153.63	95.58
XERUV/A (340)	MX VC ACAJETE	10.08	0.500	248.07S	146.38	101.69
XERUV/A (345)	MX VC ACAJETE	10.08	0.500	248.05S	139.13	108.91
XERUV/A (350)	MX VC ACAJETE	8.50	0.555	326.63s	136.06	190.57
XERUV/A (355)	MX VC ACAJETE	7.59	0.599	394.68s	135.92	258.76

NEW	US TX MIDLAND	51.19	2.679	261.69	159.66	102.03
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50% = 10.065, 25% = 10.717; XERUV/A=6.51 XERUV/A=5.70 KZRK=5.14 XENU/A=3.68

XERUV/A (0)	MX VC JALAPA	6.80	0.500	367.73S	137.37	230.36
XERUV/A (5)	MX VC JALAPA	6.79	0.500	368.41S	136.30	232.11
XERUV/A (10)	MX VC JALAPA	6.77	0.500	369.25S	135.27	233.98
XERUV/A (15)	MX VC JALAPA	6.75	0.500	370.24S	134.29	235.96
XERUV/A (20)	MX VC JALAPA	6.73	0.500	371.39S	133.37	238.02
XERUV/A (25)	MX VC JALAPA	6.74	0.500	370.70S	131.42	239.28
XERUV/A (30)	MX VC JALAPA	6.73	0.522	388.10g	130.19	257.91
XERUV/A (35)	MX VC JALAPA	6.68	0.556	416.15g	129.83	286.33
XERUV/A (40)	MX VC JALAPA	6.64	0.588	442.40g	129.49	312.92
XERUV/A (45)	MX VC JALAPA	6.61	0.611	462.19g	129.17	333.02
XERUV/A (50)	MX VC JALAPA	6.57	0.624	474.80g	128.86	345.94
XERUV/A (55)	MX VC JALAPA	6.54	0.634	485.11g	128.57	356.54
XERUV/A (60)	MX VC JALAPA	6.50	0.679	521.96g	128.28	393.68
XERUV/A (65)	MX VC JALAPA	6.47	0.710	548.77g	127.98	420.79
XERUV/A (70)	MX VC JALAPA	6.43	0.712	553.81g	127.68	426.13
XERUV/A (75)	MX VC JALAPA	6.39	0.703	550.05g	127.37	422.68
XERUV/A (80)	MX VC JALAPA	6.34	0.681	537.61g	127.04	410.57
XERUV/A (85)	MX VC JALAPA	6.28	0.647	515.32g	126.68	388.64
XERUV/A (90)	MX VC JALAPA	6.22	0.615	494.17g	126.29	367.89
XERUV/A (95)	MX VC JALAPA	6.15	0.572	465.28g	125.85	339.43
XERUV/A (100)	MX VC JALAPA	6.07	0.521	428.64g	125.35	303.29
XERUV/A (105)	MX VC JALAPA	6.04	0.500	413.75S	126.95	286.80
XERUV/A (110)	MX VC JALAPA	6.07	0.500	411.96S	130.13	281.83
XERUV/A (115)	MX VC JALAPA	6.08	0.500	411.39S	132.13	279.26
XERUV/A (120)	MX VC JALAPA	6.05	0.500	413.42S	132.92	280.50
XERUV/A (125)	MX VC JALAPA	6.02	0.500	415.27S	133.77	281.50
XERUV/A (130)	MX VC JALAPA	6.00	0.500	416.92S	134.67	282.25
XERUV/A (135)	MX VC JALAPA	5.98	0.500	418.36S	135.62	282.74
XERUV/A (140)	MX VC JALAPA	5.96	0.500	419.59S	136.62	282.97
XERUV/A (145)	MX VC JALAPA	5.94	0.500	420.58S	137.65	282.93
XERUV/A (150)	MX VC JALAPA	5.93	0.500	421.33S	138.70	282.63
XERUV/A (155)	MX VC JALAPA	5.93	0.500	421.84S	139.78	282.06
XERUV/A (160)	MX VC JALAPA	5.92	0.500	422.09S	140.87	281.22
XERUV/A (165)	MX VC JALAPA	5.92	0.500	422.09S	141.96	280.13
XERUV/A (170)	MX VC JALAPA	5.93	0.500	421.83S	143.05	278.77
XERUV/A (175)	MX VC JALAPA	5.94	0.500	420.80S	144.09	276.71
XERUV/A (180)	MX VC JALAPA	5.96	0.500	419.71S	145.10	274.61
XERUV/A (185)	MX VC JALAPA	5.97	0.500	418.50S	146.07	272.43
XERUV/A (190)	MX VC JALAPA	5.99	0.500	417.15S	147.00	270.15
XERUV/A (195)	MX VC JALAPA	6.01	0.500	415.64S	147.90	267.75
XERUV/A (200)	MX VC JALAPA	6.04	0.500	413.97S	148.74	265.23
XERUV/A (205)	MX VC JALAPA	6.07	0.500	412.15S	149.54	262.62
XERUV/A (210)	MX VC JALAPA	6.09	0.500	410.18S	150.27	259.91
XERUV/A (215)	MX VC JALAPA	6.13	0.500	408.08S	150.95	257.14
XERUV/A (220)	MX VC JALAPA	6.16	0.500	405.86S	151.55	254.31
XERUV/A (225)	MX VC JALAPA	6.20	0.500	403.54S	152.09	251.45
XERUV/A (230)	MX VC JALAPA	6.23	0.500	401.12S	152.54	248.58
XERUV/A (235)	MX VC JALAPA	6.27	0.500	398.63S	152.92	245.71

XERUV/A (240)	MX VC JALAPA	6.31	0.500	396.09S	153.21	242.88
XERUV/A (245)	MX VC JALAPA	6.35	0.500	393.51S	153.42	240.09
XERUV/A (250)	MX VC JALAPA	6.40	0.500	390.91S	153.54	237.37
XERUV/A (255)	MX VC JALAPA	6.43	0.500	388.82S	153.57	235.25
XERUV/A (260)	MX VC JALAPA	6.46	0.500	386.89S	153.51	233.38
XERUV/A (265)	MX VC JALAPA	6.49	0.500	384.99S	153.37	231.62
XERUV/A (270)	MX VC JALAPA	6.53	0.500	383.12S	153.13	229.98
XERUV/A (275)	MX VC JALAPA	6.56	0.500	381.29S	152.81	228.48
XERUV/A (280)	MX VC JALAPA	6.59	0.500	379.52S	152.40	227.11
XERUV/A (285)	MX VC JALAPA	6.62	0.500	377.81S	151.92	225.89
XERUV/A (290)	MX VC JALAPA	6.65	0.500	376.17S	151.35	224.81
XERUV/A (295)	MX VC JALAPA	6.67	0.500	374.59S	150.72	223.88
XERUV/A (300)	MX VC JALAPA	6.70	0.500	372.96S	150.09	222.88
XERUV/A (305)	MX VC JALAPA	6.73	0.500	371.39S	149.37	222.02
XERUV/A (310)	MX VC JALAPA	6.75	0.500	370.24S	148.43	221.81
XERUV/A (315)	MX VC JALAPA	6.77	0.500	369.25S	147.44	221.81
XERUV/A (320)	MX VC JALAPA	6.79	0.500	368.41S	146.39	222.01
XERUV/A (325)	MX VC JALAPA	6.80	0.500	367.72S	145.31	222.41
XERUV/A (330)	MX VC JALAPA	6.81	0.500	367.21S	144.19	223.02
XERUV/A (335)	MX VC JALAPA	6.81	0.500	366.87S	143.06	223.81
XERUV/A (340)	MX VC JALAPA	6.82	0.500	366.69S	141.91	224.79
XERUV/A (345)	MX VC JALAPA	6.82	0.500	366.69S	140.75	225.94
XERUV/A (350)	MX VC JALAPA	6.81	0.500	366.87S	139.61	227.26
XERUV/A (355)	MX VC JALAPA	6.81	0.500	367.21S	138.47	228.74
KZDG	US CA SAN FRANCISCO	21.61	1.847	427.36	61.80	365.56
50% = 5.716, 25% = 7.389; XEBG/A=4.64 KNZR=3.34 KXEX=2.77 KMPC=2.50 KWRN=2.14						
KMRI=1.85						
KWRN	US CA APPLE VALLEY	32.42	3.825	589.94	148.41	441.53
50% = 15.302, 25% = 15.302; XEBG/A=12.96 KXEX=8.13						
KXEX	US CA FRESNO	27.10	2.947	543.67	78.39	465.28
50% = 11.787, 25% = 11.787; KZDG=7.66 XEBG/A=6.77 KNZR=5.87						
NEW	US NV WHITNEY	46.75	5.778	617.93	137.22	480.71
50% = 21.476, 25% = 23.112; KXEX=16.97 KWRN=13.16 XEBG/A=8.54						
KXEL (0)	US IA WATERLOO	29.27	0.500	854.07G	47.99	806.08
KXEL (5)	US IA WATERLOO	28.74	0.500	869.93G	48.50	821.44
KXEL (10)	US IA WATERLOO	28.24	0.500	885.12G	49.15	835.97
KXEL (15)	US IA WATERLOO	27.79	0.500	899.52G	49.96	849.56
KXEL (20)	US IA WATERLOO	27.38	0.500	913.09G	50.89	862.21
KXEL (25)	US IA WATERLOO	27.06	0.500	923.93G	52.19	871.74
KXEL (30)	US IA WATERLOO	26.82	0.500	932.17G	53.77	878.39
KXEL (35)	US IA WATERLOO	26.58	0.500	940.43G	55.30	885.12
KXEL (40)	US IA WATERLOO	26.34	0.500	949.09G	56.87	892.22
KXEL (45)	US IA WATERLOO	26.12	0.500	957.07G	58.48	898.59
KXEL (50)	US IA WATERLOO	25.92	0.500	964.37G	60.22	904.15
KXEL (55)	US IA WATERLOO	25.75	0.500	970.71G	62.02	908.69
KXEL (60)	US IA WATERLOO	25.62	0.500	975.93G	63.91	912.02
KXEL (65)	US IA WATERLOO	25.50	0.500	980.40G	65.94	914.45
KXEL (70)	US IA WATERLOO	25.39	0.500	984.50G	67.99	916.51
KXEL (75)	US IA WATERLOO	25.18	0.500	992.72G	70.11	922.61
KXEL (80)	US IA WATERLOO	25.26	0.500	989.79G	72.32	917.47
KXEL (85)	US IA WATERLOO	25.40	0.500	984.40G	74.55	909.85
KXEL (90)	US IA WATERLOO	25.59	0.500	977.07G	76.71	900.36
KXEL (95)	US IA WATERLOO	25.83	0.500	967.84G	78.76	889.08
KXEL (100)	US IA WATERLOO	26.12	0.500	956.97G	80.59	876.38

KXEL (105)	US IA WATERLOO	26.48	0.500	944.16G	82.27	861.88
KXEL (110)	US IA WATERLOO	26.88	0.500	930.13G	83.66	846.47
KXEL (115)	US IA WATERLOO	27.27	0.500	916.80G	84.91	831.89
KXEL (120)	US IA WATERLOO	27.62	0.500	905.29G	86.25	819.04
KXEL (125)	US IA WATERLOO	28.08	0.500	890.46G	87.01	803.45
KXEL (130)	US IA WATERLOO	28.70	0.500	871.10G	86.79	784.32
KXEL (135)	US IA WATERLOO	29.29	0.500	853.53G	86.22	767.31
KXEL (140)	US IA WATERLOO	29.81	0.500	838.78G	85.56	753.23
KXEL (145)	US IA WATERLOO	30.28	0.500	825.65G	84.58	741.07
KXEL (150)	US IA WATERLOO	30.72	0.500	813.77G	83.05	730.72
KXEL (155)	US IA WATERLOO	30.94	0.500	808.08G	83.88	724.21
KXEL (160)	US IA WATERLOO	31.12	0.500	803.38G	86.31	717.08
KXEL (165)	US IA WATERLOO	31.40	0.500	796.14G	88.30	707.84
KXEL (170)	US IA WATERLOO	31.77	0.500	786.95G	89.74	697.20
KXEL (175)	US IA WATERLOO	32.19	0.500	776.72G	90.58	686.14
KXEL (180)	US IA WATERLOO	32.65	0.500	765.77G	91.25	674.53
KXEL (185)	US IA WATERLOO	33.14	0.500	754.28G	91.83	662.45
KXEL (190)	US IA WATERLOO	33.63	0.500	743.30G	91.71	651.59
KXEL (195)	US IA WATERLOO	34.05	0.500	734.23G	90.77	643.46
KXEL (200)	US IA WATERLOO	34.32	0.500	728.44G	89.05	639.39
KXEL (205)	US IA WATERLOO	34.40	0.500	726.77G	86.53	640.24
KXEL (210)	US IA WATERLOO	34.39	0.500	726.98G	84.20	642.78
KXEL (215)	US IA WATERLOO	34.23	0.500	730.29G	81.75	648.54
KXEL (220)	US IA WATERLOO	34.07	0.500	733.84G	79.81	654.03
KXEL (225)	US IA WATERLOO	35.01	0.500	714.03G	80.91	633.12
KXEL (230)	US IA WATERLOO	36.23	0.500	690.12G	81.86	608.26
KXEL (235)	US IA WATERLOO	37.29	0.500	670.42G	81.79	588.63
KXEL (240)	US IA WATERLOO	38.21	0.500	654.26G	80.75	573.51
KXEL (245)	US IA WATERLOO	39.00	0.500	641.07G	79.14	561.93
KXEL (250)	US IA WATERLOO	39.86	0.500	627.25G	77.15	550.10
KXEL (255)	US IA WATERLOO	40.75	0.500	613.43G	74.56	538.87
KXEL (260)	US IA WATERLOO	41.46	0.500	602.94G	71.50	531.44
KXEL (265)	US IA WATERLOO	41.89	0.500	596.87G	68.04	528.83
KXEL (270)	US IA WATERLOO	42.01	0.500	595.15G	64.50	530.65
KXEL (275)	US IA WATERLOO	41.83	0.500	597.63G	61.04	536.59
KXEL (280)	US IA WATERLOO	41.43	0.500	603.41G	57.92	545.49
KXEL (285)	US IA WATERLOO	40.90	0.500	611.23G	55.02	556.21
KXEL (290)	US IA WATERLOO	40.31	0.500	620.25G	52.49	567.76
KXEL (295)	US IA WATERLOO	39.68	0.500	630.08G	50.23	579.85
KXEL (300)	US IA WATERLOO	39.00	0.500	640.98G	48.30	592.68
KXEL (305)	US IA WATERLOO	38.18	0.500	654.81G	46.97	607.85
KXEL (310)	US IA WATERLOO	37.27	0.500	670.81G	46.10	624.71
KXEL (315)	US IA WATERLOO	36.33	0.500	688.19G	45.55	642.64
KXEL (320)	US IA WATERLOO	35.36	0.500	706.99G	45.28	661.70
KXEL (325)	US IA WATERLOO	34.40	0.500	726.78G	45.14	681.64
KXEL (330)	US IA WATERLOO	33.45	0.500	747.31G	45.11	702.20
KXEL (335)	US IA WATERLOO	32.54	0.500	768.34G	45.10	723.24
KXEL (340)	US IA WATERLOO	31.71	0.500	788.52G	45.51	743.00
KXEL (345)	US IA WATERLOO	30.99	0.500	806.58G	46.05	760.53
KXEL (350)	US IA WATERLOO	30.44	0.500	821.17G	47.30	773.87
KXEL (355)	US IA WATERLOO	29.84	0.500	837.76G	47.60	790.16

WLTI	US IN NEW CASTLE	14.71	2.109	716.56	113.75	602.81
50% = 7.401, 25% = 8.434; CBE/A=7.40 KXEL=3.38 XERUV/A=2.22						

KNZR (0)	US CA BAKERSFIELD	29.21	0.500	855.73G	92.04	763.69
KNZR (5)	US CA BAKERSFIELD	29.48	0.500	848.06G	93.37	754.70
KNZR (10)	US CA BAKERSFIELD	29.70	0.500	841.84G	94.96	746.87
KNZR (15)	US CA BAKERSFIELD	29.86	0.500	837.38G	96.68	740.70

KNZR (20)	US CA BAKERSFIELD	29.97	0.500	834.11G	98.39	735.72
KNZR (25)	US CA BAKERSFIELD	30.07	0.500	831.45G	100.07	731.38
KNZR (30)	US CA BAKERSFIELD	30.10	0.500	830.69G	101.78	728.91
KNZR (35)	US CA BAKERSFIELD	30.09	0.500	830.75G	103.39	727.36
KNZR (40)	US CA BAKERSFIELD	30.07	0.500	831.46G	104.81	726.65
KNZR (45)	US CA BAKERSFIELD	30.02	0.500	832.66G	106.20	726.46
KNZR (50)	US CA BAKERSFIELD	29.97	0.500	834.16G	107.47	726.69
KNZR (55)	US CA BAKERSFIELD	29.97	0.500	834.03G	108.57	725.46
KNZR (60)	US CA BAKERSFIELD	29.84	0.500	837.86G	109.69	728.17
KNZR (65)	US CA BAKERSFIELD	29.77	0.500	839.88G	110.60	729.28
KNZR (70)	US CA BAKERSFIELD	29.72	0.500	841.15G	111.53	729.63
KNZR (75)	US CA BAKERSFIELD	29.71	0.500	841.50G	112.46	729.04
KNZR (80)	US CA BAKERSFIELD	29.73	0.500	840.87G	113.47	727.39
KNZR (85)	US CA BAKERSFIELD	29.77	0.500	839.72G	114.60	725.12
KNZR (90)	US CA BAKERSFIELD	29.86	0.500	837.20G	116.00	721.19
KNZR (95)	US CA BAKERSFIELD	29.83	0.500	838.00G	117.20	720.80
KNZR (100)	US CA BAKERSFIELD	29.83	0.500	838.07G	118.61	719.46
KNZR (105)	US CA BAKERSFIELD	29.79	0.500	839.08G	120.05	719.02
KNZR (110)	US CA BAKERSFIELD	29.72	0.500	841.10G	121.47	719.63
KNZR (115)	US CA BAKERSFIELD	29.64	0.500	843.47G	123.01	720.45
KNZR (120)	US CA BAKERSFIELD	29.52	0.500	846.99G	124.42	722.57
KNZR (125)	US CA BAKERSFIELD	29.35	0.500	851.77G	125.70	726.08
KNZR (130)	US CA BAKERSFIELD	29.15	0.500	857.63G	126.69	730.95
KNZR (135)	US CA BAKERSFIELD	28.92	0.500	864.57G	127.30	737.27
KNZR (140)	US CA BAKERSFIELD	28.65	0.500	872.59G	127.23	745.36
KNZR (145)	US CA BAKERSFIELD	28.40	0.500	880.39G	127.02	753.36
KNZR (150)	US CA BAKERSFIELD	28.15	0.500	888.00G	126.78	761.23
KNZR (155)	US CA BAKERSFIELD	27.92	0.500	895.47G	126.35	769.12
KNZR (160)	US CA BAKERSFIELD	27.70	0.500	902.60G	125.65	776.95
KNZR (165)	US CA BAKERSFIELD	27.50	0.500	909.18G	124.72	784.46
KNZR (170)	US CA BAKERSFIELD	27.32	0.500	914.96G	123.61	791.36
KNZR (175)	US CA BAKERSFIELD	27.18	0.500	919.92G	122.41	797.51
KNZR (180)	US CA BAKERSFIELD	27.06	0.500	923.94G	121.07	802.87
KNZR (185)	US CA BAKERSFIELD	26.97	0.500	926.99G	119.75	807.24
KNZR (190)	US CA BAKERSFIELD	26.90	0.500	929.44G	118.53	810.91
KNZR (195)	US CA BAKERSFIELD	26.83	0.500	931.96G	117.53	814.44
KNZR (200)	US CA BAKERSFIELD	26.72	0.500	935.75G	116.80	818.95
KNZR (205)	US CA BAKERSFIELD	26.57	0.500	940.81G	116.31	824.50
KNZR (210)	US CA BAKERSFIELD	26.39	0.500	947.42G	115.92	831.50
KNZR (215)	US CA BAKERSFIELD	26.19	0.500	954.63G	115.37	839.26
KNZR (220)	US CA BAKERSFIELD	25.99	0.500	961.78G	114.64	847.14
KNZR (225)	US CA BAKERSFIELD	25.82	0.500	968.24G	113.77	854.46
KNZR (230)	US CA BAKERSFIELD	25.67	0.500	973.99G	112.70	861.29
KNZR (235)	US CA BAKERSFIELD	25.54	0.500	978.88G	111.55	867.33
KNZR (240)	US CA BAKERSFIELD	25.44	0.500	982.83G	110.31	872.52
KNZR (245)	US CA BAKERSFIELD	25.36	0.500	985.79G	109.00	876.79
KNZR (250)	US CA BAKERSFIELD	25.31	0.500	987.60G	107.65	879.94
KNZR (255)	US CA BAKERSFIELD	25.30	0.500	988.20G	106.31	881.90
KNZR (260)	US CA BAKERSFIELD	25.31	0.500	987.85G	104.97	882.88
KNZR (265)	US CA BAKERSFIELD	25.22	0.500	991.13G	103.40	887.73
KNZR (270)	US CA BAKERSFIELD	25.22	0.500	991.27G	101.92	889.35
KNZR (275)	US CA BAKERSFIELD	25.34	0.500	986.73G	100.75	885.98
KNZR (280)	US CA BAKERSFIELD	25.47	0.500	981.51G	99.68	881.83
KNZR (285)	US CA BAKERSFIELD	25.64	0.500	975.08G	98.86	876.23
KNZR (290)	US CA BAKERSFIELD	25.79	0.500	969.36G	97.93	871.43
KNZR (295)	US CA BAKERSFIELD	25.92	0.500	964.42G	96.96	867.46
KNZR (300)	US CA BAKERSFIELD	26.03	0.500	960.27G	95.72	864.55
KNZR (305)	US CA BAKERSFIELD	26.14	0.500	956.40G	94.34	862.06
KNZR (310)	US CA BAKERSFIELD	26.26	0.500	952.07G	92.77	859.30

KNZR (315)	US CA BAKERSFIELD	26.41	0.500	946.60G	91.24	855.35
KNZR (320)	US CA BAKERSFIELD	26.60	0.500	939.91G	89.63	850.29
KNZR (325)	US CA BAKERSFIELD	26.84	0.500	931.53G	88.24	843.29
KNZR (330)	US CA BAKERSFIELD	27.13	0.500	921.40G	87.15	834.25
KNZR (335)	US CA BAKERSFIELD	27.49	0.500	909.30G	86.94	822.36
KNZR (340)	US CA BAKERSFIELD	27.87	0.500	896.89G	87.20	809.69
KNZR (345)	US CA BAKERSFIELD	28.25	0.500	884.96G	88.35	796.61
KNZR (350)	US CA BAKERSFIELD	28.61	0.500	873.92G	89.22	784.71
KNZR (355)	US CA BAKERSFIELD	28.93	0.500	864.11G	90.51	773.60
KKAA	US SD ABERDEEN	50.48	1.117	1106.34	187.69	918.65
50% = 3.665, 25% = 4.468; WPAD=2.47 WGLB=1.92 XERF/A=1.90 WQEW=1.61 KNZR=1.42						
KEBC=1.38						
WNZF	US FL BUNNELL	8.62	2.301	1333.77	135.60	1198.17
50% = 8.132, 25% = 9.227; WBSC=5.79 XERUV/A=4.28 WRHC=3.79 XERUV/A=3.70						
CBE/A=2.30						
WBSC	US SC BENNETTSVILLE	8.56	2.354	1375.12	139.24	1235.89
50% = 6.736, 25% = 9.415; CBE/A=6.74 WLTI=3.10 WITK=3.06 WSDK=2.97 WQEW=2.87						
XERUV/A=2.68						
KKOV	US WA VANCOUVER	17.28	4.729	1368.06	65.34	1302.72
50% = 16.771, 25% = 18.917; KZDG=14.60 KRPI=8.25 KRPI=6.94 KXEX=5.34						
WRHC	US FL DORAL	7.30	2.321	1590.76	123.80	1466.96
50% = 8.984, 25% = 9.284; WBSC=6.20 XERUV/A=4.92 XERUV/A=4.25 HITS-C=2.34						
WRHC	US FL CORAL GABLES	7.20	2.351	1633.98	123.86	1510.12
50% = 9.093, 25% = 9.406; WBSC=6.42 XERUV/A=4.87 XERUV/A=4.21 HITS-C=2.41						
XENU/A	MX TA NUEVO LAREDO	27.55	10.408	1888.71	135.79	1752.93
50% = 20.817, 25% = 20.817; XERUV/A=15.41 XERUV/A=13.99						
KEBC	US OK DEL CITY	56.17	2.197	1955.91	97.69	1858.22
50% = 8.387, 25% = 8.789; XERF/A=8.39 WQEW=2.63						
KZMP	US TX UNIVERSITY PARK	38.88	1.600	2058.13	59.45	1998.69
50% = 6.402, 25% = 6.402; KXEL=4.17 XEDCH/ =3.70 KGBC=3.14						
NEW	US NV SPRING VALLEY	46.49	2.861	3076.79	127.60	2949.19
50% = 11.034, 25% = 11.443; KMPC=9.27 KXEL=5.98 KEDA=3.03						
NEW	US NV ENTERPRISE	45.48	2.983	3279.08	137.74	3141.34
50% = 11.491, 25% = 11.93; KMPC=9.94 KXEL=5.77 KEDA=3.21						
UNK-B (0)	CJ GUN BLUFF	1.81	1.389	3837.69S	121.80	3715.90
50% = 3.029, 25% = 3.377; WBSC=2.69 XERUV/A=1.39 XERUV/A=1.20 HITS-C=0.90						
UNK-B (5)	CJ GUN BLUFF	1.73	1.674	4837.88S	123.87	4714.00
50% = 3.348, 25% = 3.862; WBSC=3.35 XERUV/A=1.25 XERUV/A=1.08 HITS-C=0.98						
UNK-B (10)	CJ GUN BLUFF	1.65	1.973	5979.52S	125.56	5853.96
50% = 3.947, 25% = 4.247; WBSC=3.95 XERUV/A=1.14 HITS-C=1.08						
UNK-B (15)	CJ GUN BLUFF	1.57	3.307	10524.27S	126.89	10397.38
50% = 6.615, 25% = 6.615; WRHC=4.92 WBSC=4.42						
UNK-B (20)	CJ GUN BLUFF	1.50	2.943	9830.19S	127.90	9702.29
50% = 5.886, 25% = 5.886; WBSC=4.74 WRHC=3.49						
UNK-B (25)	CJ GUN BLUFF	1.43	2.561	8982.75S	128.63	8854.12
50% = 5.522, 25% = 5.705; WBSC=4.89 WRHC=2.56 HITS-C=1.43						
UNK-B (30)	CJ GUN BLUFF	1.36	2.451	8993.92S	129.10	8864.82



50% = 4.903, 25% = 5.523; WBSC=4.90 WRHC=2.00 HITS-C=1.57							
UNK-B (35)	CJ	GUN BLUFF	1.30	2.361	9081.46S	129.34	8952.12
50% = 4.721, 25% = 5.288; WBSC=4.72 HITS-C=1.73 WRHC=1.64							
UNK-B (40)	CJ	GUN BLUFF	1.24	2.241	9060.29S	129.36	8930.93
50% = 4.483, 25% = 5.067; WBSC=4.48 HITS-C=1.90 WRHC=1.41							
UNK-B (45)	CJ	GUN BLUFF	1.18	2.090	8824.38S	129.17	8695.21
50% = 4.181, 25% = 4.821; WBSC=4.18 HITS-C=2.05 WRHC=1.26							
UNK-B (50)	CJ	GUN BLUFF	1.13	2.213	9751.69S	128.79	9622.90
50% = 4.426, 25% = 4.573; WBSC=3.83 HITS-C=2.22 WRHC=1.15							
UNK-B (55)	CJ	GUN BLUFF	1.09	2.104	9693.62S	128.21	9565.41
50% = 4.208, 25% = 4.345; WBSC=3.47 HITS-C=2.38 WRHC=1.08							
UNK-B (60)	CJ	GUN BLUFF	1.04	2.004	9622.16S	127.44	9494.72
50% = 4.007, 25% = 4.137; WBSC=3.11 HITS-C=2.53 WRHC=1.03							
UNK-B (65)	CJ	GUN BLUFF	1.00	1.921	9594.99S	126.47	9468.51
50% = 3.841, 25% = 3.979; WBSC=2.77 HITS-C=2.66 HJCB-A=1.04							
UNK-B (70)	CJ	GUN BLUFF	0.97	1.860	9619.62S	125.31	9494.31
50% = 3.719, 25% = 3.893; HITS-C=2.80 WBSC=2.45 HJCB-A=1.15							
UNK-B (75)	CJ	GUN BLUFF	0.93	1.816	9715.84S	123.95	9591.89
50% = 3.632, 25% = 3.97; HITS-C=2.93 WBSC=2.14 HJCB-A=1.28 WKFE=0.97							
UNK-B (80)	CJ	GUN BLUFF	0.90	1.798	9946.95S	122.38	9824.56
50% = 3.596, 25% = 4.117; HITS-C=3.07 WBSC=1.88 HJCB-A=1.41 HJGY-A=1.02							
WKFE=1.00							
UNK-B (85)	CJ	GUN BLUFF	0.88	1.657	9454.53S	120.61	9333.92
50% = 3.572, 25% = 4.184; HITS-C=3.16 WBSC=1.66 HJCB-A=1.55 HJGY-A=1.13							
WKFE=1.03							
UNK-B (90)	CJ	GUN BLUFF	0.85	1.709	10009.85S	118.63	9891.22
50% = 3.666, 25% = 4.309; HITS-C=3.24 HJCB-A=1.71 WBSC=1.48 HJGY-A=1.26							
HJZI-A=1.17							
UNK-B (95)	CJ	GUN BLUFF	0.83	1.879	11272.11S	116.43	11155.68
50% = 3.764, 25% = 4.43; HITS-C=3.26 HJCB-A=1.88 HJGY-A=1.39 HJZI-A=1.33							
WBSC=1.32							
UNK-B (100)	CJ	GUN BLUFF	0.82	1.902	11629.49S	114.03	11515.46
50% = 3.804, 25% = 4.527; HITS-C=3.22 HJCB-A=2.03 HJGY-A=1.54 HJZI-A=1.50							
WBSC=1.19							
UNK-B (105)	CJ	GUN BLUFF	0.80	1.912	11888.50S	111.41	11777.09
50% = 3.825, 25% = 4.511; HITS-C=3.13 HJCB-A=2.20 HJGY-A=1.69 HJZI-A=1.69							
UNK-B (110)	CJ	GUN BLUFF	0.79	1.914	12070.42S	108.59	11961.83
50% = 3.827, 25% = 4.655; HITS-C=3.01 HJCB-A=2.36 HJZI-A=1.89 HJGY-A=1.86							
UNK-B (115)	CJ	GUN BLUFF	0.78	2.092	13364.96S	105.57	13259.39
50% = 4.343, 25% = 4.785; HITS-C=2.87 HJCB-A=2.50 HJZI-A=2.09 HJGY-A=2.01							
UNK-B (120)	CJ	GUN BLUFF	0.77	2.215	14306.95S	102.35	14204.60
50% = 4.431, 25% = 4.929; HITS-C=2.74 HJCB-A=2.61 HJZI-A=2.30 HJGY-A=2.16							
UNK-B (125)	CJ	GUN BLUFF	0.77	2.317	15087.43S	98.97	14988.47
50% = 5.08, 25% = 5.08; HJCB-A=2.72 HITS-C=2.60 HJZI-A=2.50 HJGY-A=2.32							
UNK-B (130)	CJ	GUN BLUFF	0.76	2.438	15975.50S	95.42	15880.09
50% = 5.214, 25% = 5.214; HJCB-A=2.82 HJZI-A=2.68 HITS-C=2.47 HJGY-A=2.44							
UNK-B (135)	CJ	GUN BLUFF	0.76	2.396	15758.73S	91.73	15667.00
50% = 4.792, 25% = 5.325; HJCB-A=2.89 HJZI-A=2.86 HJGY-A=2.54 HITS-C=2.32							
UNK-B (140)	CJ	GUN BLUFF	0.76	2.474	16295.30S	87.93	16207.37
50% = 4.949, 25% = 5.393; HJZI-A=3.01 HJCB-A=2.93 HJGY-A=2.61 HITS-C=2.14							
UNK-B (145)	CJ	GUN BLUFF	0.76	2.521	16582.18S	84.05	16498.13
50% = 5.042, 25% = 5.594; HJZI-A=3.11 HJCB-A=2.94 HJGY-A=2.67 HITS-C=1.98							
HJQD-A=1.40							
UNK-B (150)	CJ	GUN BLUFF	0.76	2.535	16616.55S	80.12	16536.43
50% = 5.07, 25% = 5.578; HJZI-A=3.16 HJCB-A=2.90 HJGY-A=2.70 HITS-C=1.82							
HJQD-A=1.44							
UNK-B (155)	CJ	GUN BLUFF	0.77	2.521	16429.33S	76.18	16353.15
50% = 5.042, 25% = 5.51; HJZI-A=3.18 HJCB-A=2.84 HJGY-A=2.70 HITS-C=1.66							
HJQD-A=1.47							

UNK-B (160)	CJ	GUN BLUFF	0.77	2.479	16019.37S	72.27	15947.10
50% = 4.957, 25% = 5.585; HJZI-A=3.15 HJCB-A=2.75 HJGY-A=2.67 HITS-C=1.51							
HJQD-A=1.48 HRNN 37-A=1.46							
UNK-B (165)	CJ	GUN BLUFF	0.78	2.411	15421.88S	68.45	15353.43
50% = 4.823, 25% = 5.461; HJZI-A=3.08 HJCB-A=2.64 HJGY-A=2.61 HRNN 37-A=1.58							
HJQD-A=1.47 HITS-C=1.38							
UNK-B (170)	CJ	GUN BLUFF	0.79	2.326	14686.70S	64.77	14621.92
50% = 4.652, 25% = 5.324; HJZI-A=2.97 HJGY-A=2.54 HJCB-A=2.53 HRNN 37-A=1.72							
HJQD-A=1.44 HJLT-A=1.30							
UNK-B (175)	CJ	GUN BLUFF	0.80	2.211	13760.50S	61.29	13699.21
50% = 4.421, 25% = 5.153; HJZI-A=2.80 HJGY-A=2.44 HJCB-A=2.39 HRNN 37-A=1.87							
HJQD-A=1.39 HJLT-A=1.27							
UNK-B (180)	CJ	GUN BLUFF	0.82	2.078	12727.80S	58.06	12669.73
50% = 4.157, 25% = 4.952; HJZI-A=2.62 HJGY-A=2.32 HJCB-A=2.24 HRNN 37-A=2.01							
HJQD-A=1.32 HJLT-A=1.21							
UNK-B (185)	CJ	GUN BLUFF	0.83	2.070	12443.36S	55.15	12388.22
50% = 4.421, 25% = 4.779; HJZI-A=2.43 HJGY-A=2.16 HRNN 37-A=2.16 HJCB-A=2.07							
XERUV/A=1.33 HJQD-A=1.24							
UNK-B (190)	CJ	GUN BLUFF	0.85	1.920	11270.20S	52.59	11217.61
50% = 4.258, 25% = 4.682; HRNN 37-A=2.33 HJZI-A=2.23 HJGY-A=2.01 HJCB-A=1.92							
XERUV/A=1.48 XERUV/A=1.26							
UNK-B (195)	CJ	GUN BLUFF	0.87	1.849	10576.71S	50.43	10526.27
50% = 3.699, 25% = 4.643; HRNN 37-A=2.47 HJZI-A=2.02 HJGY-A=1.86 HJCB-A=1.75							
XERUV/A=1.67 XERUV/A=1.42							
UNK-B (200)	CJ	GUN BLUFF	0.90	1.821	10100.36S	48.69	10051.66
50% = 3.703, 25% = 4.662; HRNN 37-A=2.61 XERUV/A=1.89 HJZI-A=1.82 HJGY-A=1.70							
XERUV/A=1.62 HJCB-A=1.59							
UNK-B (205)	CJ	GUN BLUFF	1.00	1.852	9256.86P	55.46	9201.40
50% = 3.925, 25% = 4.836; HRNN 37-A=2.70 XERUV/A=2.16 XERUV/A=1.85							
HJCB-A=1.48 HJGY-A=1.47 HJZI-A=1.42 WRHC=1.27							
UNK-B (210)	CJ	GUN BLUFF	1.03	2.015	9757.50P	54.87	9702.63
50% = 4.163, 25% = 4.948; HRNN 37-A=2.78 XERUV/A=2.35 XERUV/A=2.01							
HJCB-A=1.38 HJGY-A=1.37 WRHC=1.30 HJZI-A=1.29							
UNK-B (215)	CJ	GUN BLUFF	1.06	2.196	10370.79P	53.37	10317.42
50% = 4.438, 25% = 4.964; HRNN 37-A=2.89 XERUV/A=2.56 XERUV/A=2.20							
HJCB-A=1.29 WRHC=1.29 HJGY-A=1.28							
UNK-B (220)	CJ	GUN BLUFF	1.09	2.353	10772.99P	52.82	10720.18
50% = 4.707, 25% = 4.882; HRNN 37-A=2.98 XERUV/A=2.76 XERUV/A=2.37 WRHC=1.30							
UNK-B (225)	CJ	GUN BLUFF	1.12	2.522	11222.20P	51.38	11170.82
50% = 5.045, 25% = 5.2; HRNN 37-A=3.10 XERUV/A=3.02 XERUV/A=2.60 WRHC=1.26							
UNK-B (230)	CJ	GUN BLUFF	1.16	2.741	11850.90P	49.43	11801.47
50% = 5.482, 25% = 5.482; XERUV/A=3.34 HRNN 37-A=3.26 XERUV/A=2.88							
UNK-B (235)	CJ	GUN BLUFF	1.19	2.977	12479.19P	47.97	12431.22
50% = 5.955, 25% = 5.955; XERUV/A=3.69 HRNN 37-A=3.41 XERUV/A=3.19							
UNK-B (240)	CJ	GUN BLUFF	1.24	3.178	12859.81P	47.31	12812.50
50% = 6.356, 25% = 6.356; XERUV/A=4.02 XERUV/A=3.49 HRNN 37-A=3.47							
UNK-B (245)	CJ	GUN BLUFF	1.30	3.856	14871.45S	45.38	14826.07
50% = 7.712, 25% = 7.712; XERUV/A=4.95 XERUV/A=4.33 HRNN 37-A=4.03							
UNK-B (250)	CJ	GUN BLUFF	1.36	3.782	13906.19S	45.35	13860.84
50% = 7.962, 25% = 7.962; XERUV/A=5.27 XERUV/A=4.62 HRNN 37-A=3.78							
UNK-B (255)	CJ	GUN BLUFF	1.42	3.691	12978.19P	45.34	12932.85
50% = 7.382, 25% = 8.197; XERUV/A=5.54 XERUV/A=4.87 HRNN 37-A=3.56							
UNK-B (260)	CJ	GUN BLUFF	1.48	3.726	12563.37P	45.79	12517.58
50% = 7.451, 25% = 8.168; XERUV/A=5.59 XERUV/A=4.92 HRNN 37-A=3.35							
UNK-B (265)	CJ	GUN BLUFF	1.52	3.545	11631.79P	48.07	11583.72
50% = 7.09, 25% = 7.744; XERUV/A=5.33 XERUV/A=4.68 HRNN 37-A=3.12							
UNK-B (270)	CJ	GUN BLUFF	1.57	3.487	11077.28P	50.30	11026.98
50% = 6.974, 25% = 7.571; XERUV/A=5.24 XERUV/A=4.60 HRNN 37-A=2.95							
UNK-B (275)	CJ	GUN BLUFF	1.62	3.421	10527.34P	52.87	10474.48

50% = 6.842, 25% = 7.393; XERUV/A=5.14 XERUV/A=4.51 HRNN 37-A=2.80  
 UNK-B (280) CJ GUN BLUFF 1.67 3.351 10004.70P 55.72 9948.98  
 50% = 6.702, 25% = 7.216; XERUV/A=5.04 XERUV/A=4.42 HRNN 37-A=2.68  
 UNK-B (285) CJ GUN BLUFF 1.73 3.281 9494.61P 58.72 9435.89  
 50% = 6.562, 25% = 7.044; XERUV/A=4.94 XERUV/A=4.32 HRNN 37-A=2.56  
 UNK-B (290) CJ GUN BLUFF 1.79 3.225 9007.39P 61.67 8945.72  
 50% = 6.45, 25% = 6.896; XERUV/A=4.85 XERUV/A=4.25 HRNN 37-A=2.44  
 UNK-B (295) CJ GUN BLUFF 2.02 3.596 8882.80S 60.15 8822.66  
 50% = 7.192, 25% = 7.531; XERUV/A=5.40 XERUV/A=4.75 HRNN 37-A=2.23  
 UNK-B (300) CJ GUN BLUFF 2.09 3.382 8092.40S 65.14 8027.26  
 50% = 6.764, 25% = 7.074; XERUV/A=5.08 XERUV/A=4.47 HRNN 37-A=2.07  
 UNK-B (305) CJ GUN BLUFF 2.14 3.154 7355.04S 70.64 7284.40  
 50% = 6.307, 25% = 6.596; XERUV/A=4.75 XERUV/A=4.15 HRNN 37-A=1.93  
 UNK-B (310) CJ GUN BLUFF 2.18 2.881 6595.49S 76.46 6519.03  
 50% = 5.762, 25% = 6.031; XERUV/A=4.34 XERUV/A=3.79 HRNN 37-A=1.78  
 UNK-B (315) CJ GUN BLUFF 2.21 2.629 5951.41S 82.40 5869.01  
 50% = 5.259, 25% = 5.508; XERUV/A=3.96 XERUV/A=3.46 HRNN 37-A=1.64  
 UNK-B (320) CJ GUN BLUFF 2.22 2.378 5362.31S 88.31 5274.01  
 50% = 4.757, 25% = 4.99; XERUV/A=3.59 XERUV/A=3.12 HRNN 37-A=1.51  
 UNK-B (325) CJ GUN BLUFF 2.21 2.133 4827.20S 94.01 4733.19  
 50% = 4.266, 25% = 4.487; XERUV/A=3.22 XERUV/A=2.80 HRNN 37-A=1.39  
 UNK-B (330) CJ GUN BLUFF 2.19 1.902 4352.78S 99.39 4253.39  
 50% = 3.805, 25% = 4.15; XERUV/A=2.88 XERUV/A=2.49 HRNN 37-A=1.29 WNZF=1.04  
 UNK-B (335) CJ GUN BLUFF 2.15 1.690 3938.02S 104.35 3833.67  
 50% = 3.379, 25% = 3.719; XERUV/A=2.56 XERUV/A=2.21 HRNN 37-A=1.18 WNZF=1.01  
 UNK-B (340) CJ GUN BLUFF 2.09 1.499 3583.10S 108.84 3474.26  
 50% = 2.998, 25% = 3.324; XERUV/A=2.27 XERUV/A=1.96 HRNN 37-A=1.10 WNZF=0.93  
 UNK-B (345) CJ GUN BLUFF 2.03 1.320 3256.59S 112.83 3143.76  
 50% = 2.639, 25% = 3.111; XERUV/A=2.00 XERUV/A=1.72 WBSC=1.02 HRNN 37-A=1.02  
 WNZF=0.80  
 UNK-B (350) CJ GUN BLUFF 1.96 1.376 3508.73S 116.30 3392.43  
 50% = 2.751, 25% = 3.004; XERUV/A=1.76 XERUV/A=1.51 WBSC=1.48 HRNN 37-A=0.95  
 HITS-C=0.75  
 UNK-B (355) CJ GUN BLUFF 1.89 1.338 3544.41S 119.28 3425.13  
 50% = 2.9, 25% = 3.305; WBSC=2.05 XERUV/A=1.55 XERUV/A=1.34 WRHC=1.03  
 HRNN 37-A=0.88 HITS-C=0.82  
  
 KRPI US WA FERNDAL 13.05 9.497 3639.49 105.78 3533.71  
 50% = 37.988, 25% = 37.988; KKO=37.99  
  
 KRPI US WA POINT ROBERTS 12.41 9.372 3776.84 105.41 3671.43  
 50% = 37.488, 25% = 37.488; KKO=37.49  
  
 KMPC US CA LOS ANGELES 28.27 2.161 3821.81 145.60 3676.21  
 50% = 7.92, 25% = 8.737; KFBK=6.70 KXEL=4.22 KEDA=2.99 XEDCH/ =2.16  
  
 KGBC US TX GALVESTON 22.64 1.806 3987.95 49.48 3938.47  
 50% = 5.364, 25% = 7.224; KXEL=4.14 XEDCH/ =3.40 CHIN/A=2.08 KEDA=2.06  
 ZNS-1-A=2.06 XEVF/A=1.93 XENC/A=1.87 XE/A=1.85  
  
 WIVS US WI VILLAGE OF SUPE 21.29 1.882 4419.48 104.29 4315.19  
 50% = 6.889, 25% = 7.528; WGLB=5.70 WQEW=3.86 WPAD=3.04  
  
 KEDA US TX SAN ANTONIO 28.46 2.558 4493.63 80.67 4412.95  
 50% = 9.869, 25% = 10.232; KGBC=7.89 XEDCH/ =5.93 KXEL=2.70  
  
 WKFE US PR YAUCO 3.03 2.769 4570.83 133.08 4437.76  
 50% = 9.004, 25% = 11.075; HITS-C=9.00 HJZI-A=4.20 WBSC=3.85 HJCB-A=3.02

WQEW (0)	US NY NEW YORK	4.88	0.500	5123.54G	85.48	5038.06
WQEW (5)	US NY NEW YORK	4.83	0.500	5172.65G	85.36	5087.28
WQEW (10)	US NY NEW YORK	4.80	0.500	5208.89G	85.76	5123.12
WQEW (15)	US NY NEW YORK	4.79	0.500	5217.84G	86.89	5130.95
WQEW (20)	US NY NEW YORK	4.76	0.500	5246.99G	87.20	5159.79
WQEW (25)	US NY NEW YORK	4.74	0.500	5275.41G	87.50	5187.91
WQEW (30)	US NY NEW YORK	4.71	0.500	5308.74G	87.68	5221.07
WQEW (35)	US NY NEW YORK	4.67	0.500	5353.63G	87.67	5265.96
WQEW (40)	US NY NEW YORK	4.60	0.500	5435.32G	87.17	5348.14
WQEW (45)	US NY NEW YORK	4.54	0.500	5510.62G	86.97	5423.65
WQEW (50)	US NY NEW YORK	4.44	0.500	5634.69G	86.36	5548.33
WQEW (55)	US NY NEW YORK	4.34	0.500	5763.13G	86.02	5677.11
WQEW (60)	US NY NEW YORK	4.29	0.500	5823.22G	86.55	5736.67
WQEW (65)	US NY NEW YORK	4.23	0.500	5916.74G	86.93	5829.80
WQEW (70)	US NY NEW YORK	4.65	0.500	5376.36G	91.68	5284.68
WQEW (75)	US NY NEW YORK	4.71	0.500	5302.59G	92.63	5209.96
WQEW (80)	US NY NEW YORK	4.74	0.500	5270.10G	93.21	5176.89
WQEW (85)	US NY NEW YORK	4.76	0.500	5250.12G	93.67	5156.46
WQEW (90)	US NY NEW YORK	4.78	0.500	5231.32G	94.08	5137.24
WQEW (95)	US NY NEW YORK	4.78	0.500	5234.08G	94.44	5139.65
WQEW (100)	US NY NEW YORK	4.73	0.639	6756.23g	94.85	6661.38
WQEW (105)	US NY NEW YORK	4.78	0.770	8052.09g	95.23	7956.86
WQEW (110)	US NY NEW YORK	4.82	0.776	8050.86g	95.53	7955.33
WQEW (115)	US NY NEW YORK	4.85	0.746	7691.62g	95.76	7595.86
WQEW (120)	US NY NEW YORK	4.88	0.715	7333.62g	95.95	7237.67
WQEW (125)	US NY NEW YORK	4.90	0.808	8248.65g	96.12	8152.54
WQEW (130)	US NY NEW YORK	4.92	1.157	11764.51g	96.26	11668.26
WQEW (135)	US NY NEW YORK	4.94	1.735	17570.37g	96.39	17473.98
WQEW (140)	US NY NEW YORK	4.95	2.867	28949.82g	96.50	28853.31
WQEW (145)	US NY NEW YORK	4.97	5.318	53532.56g	96.61	53435.95
WQEW (150)	US NY NEW YORK	4.98	6.618	66425.36g	96.71	66328.65
WQEW (155)	US NY NEW YORK	5.00	6.740	67466.53g	96.81	67369.72
WQEW (160)	US NY NEW YORK	5.01	6.406	63946.47g	96.91	63849.57
WQEW (165)	US NY NEW YORK	5.02	5.594	55691.00g	97.00	55594.00
WQEW (170)	US NY NEW YORK	5.04	3.678	36466.71g	99.01	36367.70
WQEW (175)	US NY NEW YORK	5.08	3.482	34274.38g	100.42	34173.96
WQEW (180)	US NY NEW YORK	5.14	3.061	29754.81g	102.85	29651.96
WQEW (185)	US NY NEW YORK	5.23	2.701	25838.66g	104.96	25733.70
WQEW (190)	US NY NEW YORK	5.22	0.500	4789.85G	102.51	4687.33
WQEW (195)	US NY NEW YORK	5.24	0.500	4773.72G	101.76	4671.97
WQEW (200)	US NY NEW YORK	5.27	0.500	4740.04G	101.76	4638.29
WQEW (205)	US NY NEW YORK	5.31	0.500	4710.73G	101.61	4609.12
WQEW (210)	US NY NEW YORK	5.35	0.500	4670.95G	101.72	4569.23
WQEW (215)	US NY NEW YORK	5.40	0.500	4630.62G	101.77	4528.85
WQEW (220)	US NY NEW YORK	5.44	0.500	4591.75G	101.73	4490.02
WQEW (225)	US NY NEW YORK	5.43	0.500	4600.90G	100.79	4500.10
WQEW (230)	US NY NEW YORK	5.44	0.500	4598.83G	100.14	4498.69
WQEW (235)	US NY NEW YORK	5.43	0.500	4600.36G	99.50	4500.87
WQEW (240)	US NY NEW YORK	5.45	0.500	4586.40G	99.08	4487.32
WQEW (245)	US NY NEW YORK	5.46	0.500	4576.02G	98.61	4477.41
WQEW (250)	US NY NEW YORK	5.45	0.500	4584.08G	97.96	4486.12
WQEW (255)	US NY NEW YORK	5.43	0.500	4601.49G	97.28	4504.21
WQEW (260)	US NY NEW YORK	5.40	0.500	4629.90G	96.59	4533.31
WQEW (265)	US NY NEW YORK	5.36	0.500	4664.01G	95.95	4568.06
WQEW (270)	US NY NEW YORK	5.34	0.500	4681.77G	95.45	4586.32
WQEW (275)	US NY NEW YORK	5.31	0.500	4708.28G	94.97	4613.31
WQEW (280)	US NY NEW YORK	5.29	0.500	4721.67G	94.55	4627.12
WQEW (285)	US NY NEW YORK	5.28	0.500	4737.22G	94.14	4643.08
WQEW (290)	US NY NEW YORK	5.26	0.500	4752.25G	93.75	4658.50

WQEW (295)	US NY NEW YORK	5.26	0.500	4754.11G	93.27	4660.84
WQEW (300)	US NY NEW YORK	5.26	0.500	4751.54G	92.69	4658.85
WQEW (305)	US NY NEW YORK	5.26	0.500	4754.92G	92.06	4662.87
WQEW (310)	US NY NEW YORK	5.25	0.500	4764.68G	91.39	4673.29
WQEW (315)	US NY NEW YORK	5.23	0.500	4780.35G	90.71	4689.64
WQEW (320)	US NY NEW YORK	5.21	0.500	4801.67G	90.03	4711.64
WQEW (325)	US NY NEW YORK	5.18	0.500	4827.97G	89.36	4738.62
WQEW (330)	US NY NEW YORK	5.15	0.500	4858.87G	88.70	4770.18
WQEW (335)	US NY NEW YORK	5.11	0.500	4889.01G	87.61	4801.41
WQEW (340)	US NY NEW YORK	5.07	0.500	4930.73G	86.93	4843.79
WQEW (345)	US NY NEW YORK	5.02	0.500	4976.53G	86.45	4890.08
WQEW (350)	US NY NEW YORK	4.98	0.500	5024.41G	86.04	4938.36
WQEW (355)	US NY NEW YORK	4.93	0.500	5073.64G	85.72	4987.92
WPAD	US KY PADUCAH	20.52	2.051	4997.56	139.29	4858.27
50% = 7.579, 25% = 8.205; WQEW=7.58 XERF/A=3.14						
WPAD	US KY PADUCAH	20.52	2.051	4997.56	139.29	4858.27
50% = 7.579, 25% = 8.205; WQEW=7.58 XERF/A=3.14						
WITK	US PA PITTSTON	5.78	6.088	5267.67	90.32	5177.35
50% = 24.353, 25% = 24.353; CBE/A=24.35						
WGLB	US WI ELM GROVE	17.98	1.975	5494.56	66.21	5428.35
50% = 7.902, 25% = 7.902; WPAD=5.80 WQEW=5.37						
WSDK	US CT BLOOMFIELD	4.39	5.005	5697.86	82.73	5615.14
50% = 17.938, 25% = 20.021; CBE/A=14.99 WQEW=9.86 WITK=8.89						
XETAM/A	MX TA CD.VICTORIA	12.53	15.568	6212.66	159.52	6053.14
50% = 31.136, 25% = 31.136; XERUV/A=22.02 XERUV/A=22.01						
KXPA	US WA BELLEVUE	15.20	1.922	6323.74	89.69	6234.04
50% = 7.308, 25% = 7.689; KKOV=4.48 KFBK=4.22 KXEL=3.94 KMPC=2.39						
CMOR-D	CU NUEVA GERONA	1.53	2.060	6740.60	92.02	6648.58
50% = 4.131, 25% = 4.498; WRHC=2.66 XERUV/A=2.39 XERUV/A=2.06 HRNN 37-A=1.78						
XE0031/A	MX AG AGUASCALIENTES	10.10	14.631	7244.30	243.29	7001.01
50% = 29.261, 25% = 31.789; XERUV/A=21.10 XERUV/A=20.28 XE0032/A=9.52						
XEDV/A=7.98						
KVAN	US WA BURBANK	22.94	3.300	7190.68	86.07	7104.61
50% = 13.198, 25% = 13.198; KNZR=13.20						
KTXZ	US TX WEST LAKE HILLS	30.65	4.515	7365.76	54.10	7311.66
50% = 17.417, 25% = 18.059; XERF/A=17.42 KEBC=4.78						
XE0032/A	MX JA GUADALAJARA	8.57	13.956	8138.29	266.21	7872.09
50% = 27.911, 25% = 28.98; XERUV/A=20.29 XERUV/A=19.17 XEDV/A=7.80						
CMHO-D	CU NUEVITAS	1.12	1.862	8320.16	116.89	8203.27
50% = 3.724, 25% = 3.875; WBSC=2.40 HITS-C=2.23 WRHC=1.78 HJCB-A=1.07						
KGOW	US TX BELLAIRE	25.67	4.543	8847.01	46.22	8800.79
50% = 18.17, 25% = 18.17; XERF/A=13.26 KTXZ=12.43						
KREA	US HI HONOLULU	2.40	0.504	10479.00	64.20	10414.80
50% = 1.834, 25% = 2.016; KMPC=1.60 KXEL=0.89 KXPA=0.84						

XEREL/A MX MC MORELIA 7.21 16.097 11156.63 227.77 10928.86  
 50% = 32.193, 25% = 34.95; XERUV/A=23.27 XERUV/A=22.25 XEDV/A=10.40  
 XE0032/A=8.77

XEREL1/A MX MC MORELIA 7.16 16.112 11249.03 227.74 11021.28  
 50% = 32.225, 25% = 34.967; XERUV/A=23.28 XERUV/A=22.28 XEDV/A=10.39  
 XE0032/A=8.73

XEREL/A MX MC MORELIA 7.17 16.159 11274.22 226.66 11047.56  
 50% = 32.318, 25% = 35.067; XERUV/A=23.42 XERUV/A=22.27 XEDV/A=10.48  
 XE0032/A=8.68

XE/A MX HG PACHUCA 7.13 16.055 11256.77 174.24 11082.53  
 50% = 33.249, 25% = 34.582; XERUV/A=29.12 XERUV/A=16.05 XEDV/A=9.51

XEDV/A MX MX EL ORO 7.13 16.891 11850.01 204.76 11645.25  
 50% = 33.782, 25% = 35.126; XERUV/A=25.86 XERUV/A=21.74 XE/A=9.62

KZIZ US WA PACIFIC 15.63 3.712 11875.16 84.59 11790.56  
 50% = 14.192, 25% = 14.847; KNZR=11.38 KVAN=8.48 KKOV=4.36

YNSP-B NU SONIDO POPUL 0.92 2.271 12394.49 49.63 12344.85  
 50% = 4.543, 25% = 4.735; HRNN 37-A=2.87 XERUV/A=2.67 XERUV/A=2.30  
 HJZI-A=1.33

HRNN 37-A HO S PEDRO SULA 1.25 3.446 13834.53 48.81 13785.71  
 50% = 6.892, 25% = 6.892; XERUV/A=5.18 XERUV/A=4.54

NEW US GA RINCON 9.31 2.622 14079.76 141.41 13938.35  
 50% = 8.658, 25% = 10.49; CHIN/A=6.15 ZNS-1-A=6.09 KXEL=3.92 WCKY=3.15  
 KZMP=3.13

TGCK-B GT SULTANA 1.27 4.053 16014.83 61.58 15953.25  
 50% = 8.106, 25% = 8.944; XERUV/A=6.07 XERUV/A=5.37 HRNN 37-A=3.78

NEW US FL TANGELO PARK 8.47 2.885 17034.71 131.46 16903.26  
 50% = 10.875, 25% = 11.539; ZNS-1-A=10.88 CHIN/A=3.86

NEW US FL SOUTHCHASE 8.39 2.942 17530.44 131.64 17398.80  
 50% = 11.129, 25% = 11.767; ZNS-1-A=11.13 CHIN/A=3.82

XE/A MX OA PUERTO ESCONDID 4.28 16.377 19150.75 165.62 18985.13  
 50% = 32.753, 25% = 32.753; XERUV/A=23.93 XERUV/A=22.36

WDCD US NY ALBANY 4.67 3.181 34028.18 74.77 33953.40  
 50% = 12.6, 25% = 12.995; KXEL=10.90 CHIN/A=6.32 ZNS-1-A=3.18

WRSJ US PR BAYAMON 2.95 2.483 42148.49 134.96 42013.53  
 50% = 7.607, 25% = 10.122; UNK-A=6.29 UNK-A=4.28 HIPZ-A=3.47 HJGP-A=3.37  
 HJPZ-A=2.94 WQEW=2.51 TIFQ-A=2.48

LRK359-A AR TRANCAS 0.17 1.583 46059.21 48.92 46010.29  
 50% = 3.166, 25% = 3.844; CP 115-A=2.59 CP 50-A=1.82 CC 155-A=1.35  
 LT40-A=1.03 LT23-A=0.99 LRJ381-A=0.94

HJQD-A CO CALARCA 0.48 4.776 49653.73 58.17 49595.56  
 50% = 8.786, 25% = 10.323; HJZI-A=8.79 HJLT-A=3.90 HJGY-A=2.70 HCRA7-A=2.62

ZYK590-A BR GUARUJA 0.14 1.641 56883.79 86.59 56797.19  
50% = 3.482, 25% = 5.325; ZYK-572-A=1.84 ZYL-289-A=1.78 ZYK-528-A=1.69  
ZYK-501-A=1.64 ZYK-623-A=1.64 ZYL222-A=1.60 ZYJ-479-A=1.58 ZYJ-213-A=1.51  
ZYK-659-A=1.50 ZYJ206-A=1.43 UNK-A=1.38

UNK-A BR PALMITAL 1 0.15 1.809 59301.09 67.19 59233.90  
50% = 3.617, 25% = 5.393; ZYK590-A=2.38 ZYJ-303-A=1.97 ZYJ-315-A=1.88  
ZYJ-213-A=1.75 ZYK-501-A=1.65 ZYJ206-A=1.56 ZYK-623-A=1.45 ZYK-715-A=1.40  
ZYK-572-A=1.37 ZYJ-734-A=1.36

HJGY-A CO LORICA 1 0.59 7.040 59889.58 72.79 59816.80  
50% = 7.102, 25% = 7.981; HJZI-A=6.12 HJCB-A=3.60 HJQD-A=2.70 HJLT-A=2.45

ZYJ-303-A BR FORMOSA DOES 0.16 1.891 60681.64 65.44 60616.20  
50% = 3.782, 25% = 5.652; ZYK590-A=2.14 UNK-A=1.84 ZYJ-315-A=1.81 UNK-A=1.74  
ZYJ-213-A=1.58 UNK-A=1.57 ZYK-501-A=1.52 UNK-A=1.48 ZYJ206-A=1.47 UNK-A=1.47  
ZYK-715-A=1.41 ZYK-623-A=1.38

ZYK-623-A BR PEDERNEIRAS 0.15 1.849 60711.59 83.93 60627.66  
50% = 4.045, 25% = 6.233; ZYK590-A=3.07 ZYK-572-A=1.87 ZYK-528-A=1.85  
ZYK-501-A=1.78 ZYK-659-A=1.77 ZYJ206-A=1.73 ZYK-715-A=1.70 ZYL222-A=1.64  
ZYL-289-A=1.64 ZYJ-213-A=1.57 UNK-A=1.57

ZYJ-315-A BR MARMELEIRO 0.15 1.848 61261.68 61.63 61200.06  
50% = 3.696, 25% = 5.533; ZYK590-A=2.12 ZYJ-303-A=1.78 UNK-A=1.74 UNK-A=1.73  
UNK-A=1.72 ZYJ-213-A=1.63 UNK-A=1.56 UNK-A=1.53 UNK-A=1.53 ZYK-501-A=1.47  
ZYJ-734-A=1.43

ZYL222-A BR CARMO R CLAR 0.15 1.854 61561.75 94.78 61466.97  
50% = 4.001, 25% = 5.68; ZYK590-A=3.01 ZYK-528-A=1.87 ZYL-289-A=1.85  
ZYK-659-A=1.81 ZYK-572-A=1.70 ZYL-211-A=1.68 ZYK-623-A=1.64 ZYJ-479-A=1.58  
ZYK-715-A=1.44

ZYK-501-A BR ITARARE 0.15 1.850 61984.62 77.58 61907.04  
50% = 4.085, 25% = 6.192; ZYK590-A=3.08 UNK-A=1.95 ZYJ-213-A=1.85  
ZYJ206-A=1.84 ZYK-623-A=1.78 ZYK-572-A=1.76 ZYK-528-A=1.60 UNK-A=1.57  
UNK-A=1.55 ZYJ-303-A=1.52 ZYK-715-A=1.52

ZYK-528-A BR TAMBAU 0.15 1.874 62034.88 89.76 61945.13  
50% = 4.149, 25% = 6.123; ZYK590-A=3.17 ZYK-659-A=1.91 ZYL222-A=1.87  
ZYK-572-A=1.87 ZYK-623-A=1.85 ZYL-289-A=1.84 ZYL-211-A=1.62 ZYK-501-A=1.60  
ZYK-715-A=1.57 ZYJ206-A=1.53

ZYK-659-A BR S J DA BARRA 0.15 1.927 62219.20 90.97 62128.23  
50% = 3.854, 25% = 5.834; ZYK590-A=2.81 ZYK-528-A=1.91 ZYL222-A=1.81  
ZYL-211-A=1.78 ZYK-623-A=1.77 ZYK-572-A=1.69 ZYK-715-A=1.69 ZYL-289-A=1.67  
ZYK-501-A=1.49 ZYJ206-A=1.47

HJCB-A CO BARRANQUILLA 0.61 7.664 62878.54 84.56 62793.97  
50% = 6.424, 25% = 7.076; HJZI-A=5.33 HJGY-A=3.59 HJQD-A=2.26 HJLT-A=1.93

UNK-A BR JUAZEIRO 0.17 2.134 64273.55 129.92 64143.63  
50% = 1.302, 25% = 1.49; ZYH-461-A=1.30 ZYL-211-A=0.49 ZYK590-A=0.38  
ZYL222-A=0.38

UNK-A BR MANDAGUACU 0.16 2.007 64272.79 71.48 64201.31  
50% = 3.46, 25% = 5.561; ZYK590-A=2.41 ZYJ-303-A=1.85 ZYK-501-A=1.66  
ZYJ206-A=1.66 ZYJ-315-A=1.65 ZYJ-213-A=1.64 ZYK-715-A=1.61 ZYK-623-A=1.57  
ZYK-572-A=1.43 ZYK-528-A=1.36 ZYK-659-A=1.36

ZYJ206-A BR JACAREZINHO 0.15 1.971 64548.74 78.24 64470.50  
50% = 3.941, 25% = 6.344; ZYK590-A=2.87 ZYK-501-A=1.97 ZYK-623-A=1.85  
UNK-A=1.79 ZYJ-213-A=1.71 ZYK-572-A=1.71 ZYK-715-A=1.68 UNK-A=1.67  
ZYK-528-A=1.63 ZYK-659-A=1.57 ZYJ-303-A=1.57 UNK-A=1.56

ZYK-715-A BR AURIFLAMA 0.16 2.065 64564.79 83.01 64481.77  
50% = 3.425, 25% = 5.668; ZYK590-A=2.45 ZYK-623-A=1.70 ZYK-659-A=1.69  
ZYJ206-A=1.57 ZYK-528-A=1.57 ZYL-211-A=1.53 UNK-A=1.52 ZYK-501-A=1.52  
ZYK-572-A=1.51 UNK-A=1.47 ZYL222-A=1.44 ZYJ-303-A=1.41

ZYL-289-A BR S RITA SAPUC 0.15 1.917 65220.92 92.63 65128.29  
50% = 3.834, 25% = 5.832; ZYK590-A=3.36 ZYL222-A=1.85 ZYK-528-A=1.84  
ZYK-572-A=1.78 ZYJ-479-A=1.70 ZYK-659-A=1.67 ZYK-623-A=1.64 ZYK-501-A=1.49  
ZYL-211-A=1.48

HITS-C DR TAMAYO 0.73 9.657 65777.72 124.86 65652.86  
50% = 2.598, 25% = 3.096; HJCB-A=1.72 WKFE=1.44 HJZI-A=1.31 HJGY-A=1.23  
WBSC=1.16

UNK-A BR TIBAGI 0.15 1.981 65968.81 73.34 65895.47  
50% = 3.963, 25% = 5.819; ZYK590-A=2.78 ZYJ-213-A=2.00 ZYK-501-A=1.99  
ZYJ206-A=1.73 ZYJ-303-A=1.67 ZYK-623-A=1.66 ZYJ-315-A=1.66 ZYK-572-A=1.60  
ZYK-715-A=1.48 ZYK-528-A=1.45

CB 155-A CI PUTAENDO 1 0.16 2.108 66070.39 87.29 65983.10  
50% = 4.215, 25% = 4.394; CC 155-A=3.60 LRK359-A=2.20 CD 155-A=1.24

ZYJ-213-A BR PALMEIRA 0.15 1.955 66299.16 72.26 66226.90  
50% = 3.911, 25% = 6.136; ZYK590-A=2.83 UNK-A=1.97 ZYK-501-A=1.85  
ZYJ-315-A=1.67 UNK-A=1.64 ZYJ206-A=1.60 ZYJ-303-A=1.58 ZYK-623-A=1.57  
ZYK-572-A=1.56 UNK-A=1.55 ZYJ-734-A=1.53 UNK-A=1.49

ZYK-572-A BR CAPIVARI 0.15 1.973 66407.09 85.77 66321.33  
50% = 3.945, 25% = 6.194; ZYK590-A=3.47 ZYK-528-A=1.87 ZYK-623-A=1.87  
ZYL-289-A=1.78 ZYK-501-A=1.76 ZYL222-A=1.70 ZYK-659-A=1.69 ZYJ206-A=1.60  
ZYJ-213-A=1.56 ZYK-715-A=1.51

LRJ381-A AR RIVADAVIA 0.16 2.061 66467.99 77.64 66390.35  
50% = 4.123, 25% = 4.668; CC 155-A=3.39 LRK359-A=2.35 CB 155-A=1.83  
CD 155-A=1.20

HJLT-A CO CALI 9 0.47 6.449 68250.72 51.88 68198.84  
50% = 7.643, 25% = 9.723; HJZI-A=7.64 HJQD-A=3.81 HCRA7-A=2.95 HCEI6-A=2.64  
HJGY-A=2.44

LT23-A AR S GENARO NOR 0.15 2.048 69171.39 49.63 69121.76  
50% = 3.436, 25% = 4.156; LRK359-A=2.47 CC 155-A=1.69 CV155-A=1.68  
CW155-A=1.36 LT19-A=1.11 LRJ381-A=1.10 LT32-A=1.08

UNK-A BR TRES PASSOS 0.15 2.107 70635.35 56.22 70579.13  
50% = 3.4, 25% = 4.704; ZYJ-315-A=1.88 ZYK590-A=1.79 ZYJ-303-A=1.58  
LRK359-A=1.54 ZYJ-213-A=1.44 ZYJ-734-A=1.43 ZYJ814-A=1.38 ZYK-501-A=1.29  
CW155-A=1.21 ZYJ206-A=1.18

ZYJ-479-A BR PETROPOLIS 0.14 2.072 72967.72 98.45 72869.27  
50% = 3.421, 25% = 5.389; ZYK590-A=2.96 UNK-A=1.72 ZYL-289-A=1.70  
ZYL222-A=1.58 ZYK-528-A=1.47 ZYK-572-A=1.45 UNK-A=1.45 UNK-A=1.40  
ZYK-659-A=1.36 ZYK-623-A=1.31



HCAD2-A EC EL TRIUNFO 0.40 6.458 80068.41 51.26 80017.15  
 50% = 7.635, 25% = 8.248; HCAD5-A=4.07 HCEI6-A=4.05 HJZI-A=3.66 HCRA7-A=3.46  
 HJLT-A=2.28 HCDP1-A=2.13

UNK-A BR SAO VALENTIM 0.15 2.354 80214.23 59.83 80154.40  
 50% = 3.234, 25% = 4.741; ZYK590-A=2.08 ZYJ-315-A=1.88 ZYJ-734-A=1.61  
 ZYJ-213-A=1.59 ZYJ-303-A=1.56 ZYJ814-A=1.42 ZYK-501-A=1.40 ZYJ206-A=1.25  
 LRK359-A=1.22

LT32-A AR CHIVILCOY 0.14 2.363 84134.46 51.12 84083.34  
 50% = 3.227, 25% = 3.858; CV155-A=1.78 LRK359-A=1.66 CC 155-A=1.52  
 CW155-A=1.48 LT40-A=1.19 LT23-A=1.08 LRJ381-A=0.97 LT19-A=0.97

UNK-A BR GUANHAES 0.15 2.538 84975.09 107.84 84867.25  
 50% = 3.091, 25% = 4.542; ZYK590-A=2.25 ZYL222-A=1.51 ZYJ-479-A=1.50  
 ZYH-461-A=1.43 ZYL-211-A=1.42 ZYL-289-A=1.42 ZYK-659-A=1.33 ZYK-528-A=1.33  
 ZYK-572-A=1.21

LT40-A AR LA PAZ 0.15 2.549 85103.94 45.66 85058.29  
 50% = 3.082, 25% = 4.271; LRK359-A=2.58 CV155-A=1.69 CW155-A=1.44  
 CC 155-A=1.20 LT19-A=1.19 LT32-A=1.19 UNK-A=1.14 UNK-A=1.06

ZYJ814-A BR TURVO 0.14 2.402 86149.98 64.13 86085.85  
 50% = 3.198, 25% = 4.83; ZYK590-A=2.31 UNK-A=1.59 ZYJ-213-A=1.53 UNK-A=1.53  
 ZYJ-315-A=1.47 UNK-A=1.36 ZYK-501-A=1.35 UNK-A=1.30 UNK-A=1.29 ZYJ-303-A=1.25

ZYJ-734-A BR ARARANGUA 0.14 2.409 86547.46 64.49 86482.97  
 50% = 3.193, 25% = 4.805; ZYK590-A=2.33 UNK-A=1.57 ZYJ-213-A=1.53 UNK-A=1.51  
 ZYJ-315-A=1.46 ZYK-501-A=1.35 UNK-A=1.34 UNK-A=1.30 UNK-A=1.28 ZYJ-303-A=1.24

HCEI6-A EC MONTALVO 0.41 7.193 87289.02 47.16 87241.86  
 50% = 6.947, 25% = 8.644; HJZI-A=4.47 HCRA7-A=4.03 HCAD5-A=3.47 HCAD2-A=2.86  
 HJLT-A=2.60 HCDP1-A=2.55 HJQD-A=2.24

LT19-A AR SANTO TOME 0.15 2.618 87371.34 49.58 87321.76  
 50% = 3.025, 25% = 5.028; LRK359-A=2.02 UNK-A=1.63 ZYJ-315-A=1.55 UNK-A=1.49  
 UNK-A=1.47 CW155-A=1.37 CV155-A=1.35 ZYJ-303-A=1.34 ZYJ814-A=1.26  
 ZYK590-A=1.25 UNK-A=1.24 ZYJ-734-A=1.24

UNK-A BR SAO FIDELIS 0.14 2.477 87661.28 103.95 87557.33  
 50% = 3.141, 25% = 4.526; ZYK590-A=2.55 ZYJ-479-A=1.84 ZYL-289-A=1.50  
 ZYL222-A=1.44 ZYK-528-A=1.31 ZYK-572-A=1.27 ZYK-659-A=1.23 ZYL-211-A=1.19

HCDP1-A EC QUITO 0.43 7.505 87846.60 45.87 87800.73  
 50% = 6.609, 25% = 8.617; HJZI-A=5.06 HCEI6-A=4.25 HCAD5-A=3.13 HJLT-A=2.86  
 HJQD-A=2.51 HCAD2-A=2.51

HJZI-A CO BOGOTA 12 0.47 8.203 87885.72 65.71 87820.00  
 50% = 5.719, 25% = 6.91; HJQD-A=3.78 HJLT-A=3.36 HJGY-A=2.68 HCRA7-A=2.37  
 HJCB-A=2.33 HCEI6-A=2.00

HCRA7-A EC AMAZONAS 0.42 7.457 88931.98 45.37 88886.61  
 50% = 6.662, 25% = 8.657; HJZI-A=5.31 HCEI6-A=4.03 HCAD5-A=3.09 HJLT-A=2.91  
 HJQD-A=2.56 HCAD2-A=2.45

CC 155-A CI S FERNANDO 0.15 2.756 89384.37 94.72 89289.65  
 50% = 2.899, 25% = 3.185; CB 155-A=1.83 LRK359-A=1.68 CD 155-A=1.49  
 LRJ381-A=1.03 LT23-A=0.83

UNK-A BR SOLEDADE 0.14 2.623 91154.78 56.85 91097.93  
 50% = 3.02, 25% = 4.6; ZYK590-A=1.88 ZYJ-315-A=1.68 ZYJ-734-A=1.66  
 ZYJ-213-A=1.45 ZYJ814-A=1.40 ZYJ-303-A=1.38 CW155-A=1.31 ZYK-501-A=1.27  
 LRK359-A=1.18 CV155-A=1.15

CP 50-A BL SIGLO 20 0.21 3.781 91914.84 45.43 91869.40  
 50% = 7.561, 25% = 7.88; CP 115-A=7.56 LRK359-A=2.22

CD 155-A CI TRAIGUEN 0.15 2.722 93252.76 115.20 93137.56  
 50% = 2.931, 25% = 3.367; CC 155-A=2.93 CB 155-A=1.24 LRJ381-A=1.10

UNK-A BR ITARANA 0.14 2.687 93790.21 110.00 93680.21  
 50% = 2.963, 25% = 4.172; ZYK590-A=2.13 ZYJ-479-A=1.55 ZYH-461-A=1.35  
 ZYL222-A=1.33 ZYL-289-A=1.32 ZYK-528-A=1.17 ZYL-211-A=1.16 ZYK-659-A=1.12  
 ZYK-572-A=1.07

LRI389-A AR GRAL VILLEGA 0.14 2.753 95767.22 60.25 95706.98  
 50% = 2.902, 25% = 4.117; CC 155-A=2.22 LRK359-A=1.87 CV155-A=1.41  
 LRJ381-A=1.17 CW155-A=1.16 LT40-A=1.16 LT23-A=1.13 CB 155-A=1.09

HCAD5-A EC S ISABEL 0.39 7.685 99642.17 53.30 99588.87  
 50% = 6.398, 25% = 6.967; HCEI6-A=3.54 HCRA7-A=3.15 HJZI-A=3.14 HCAD2-A=2.93  
 HJLT-A=1.98 HCDP1-A=1.92

UNK-A BR VARGEM GRAND 0.19 3.972 102532.90 133.29 102399.61  
 50% = 0.476, 25% = 0.582; ZYH-461-A=0.48 CP 115-A=0.21 ZYL-211-A=0.20  
 ZYK590-A=0.16

ZYH-461-A BR VIT CONQUIST 0.15 3.320 107961.40 120.37 107841.03  
 50% = 2.231, 25% = 3.272; UNK-A=1.31 UNK-A=1.30 UNK-A=1.25 ZYK590-A=1.11  
 UNK-A=1.01 ZYL-211-A=1.00 ZYL222-A=0.93 ZYJ-479-A=0.92 UNK-A=0.88

CV155-A UY MERCEDES 0.14 3.097 109256.41 45.88 109210.52  
 50% = 2.532, 25% = 3.814; CW155-A=1.83 LRK359-A=1.75 LT19-A=1.17 LT23-A=1.11  
 LT40-A=1.10 CC 155-A=1.09 UNK-A=1.06 UNK-A=1.03 LT32-A=0.99

CW155-A UY SARANDI DEL 0.14 3.044 109930.63 45.47 109885.16  
 50% = 2.595, 25% = 4.142; CV155-A=1.87 LRK359-A=1.33 UNK-A=1.21 LT40-A=1.19  
 LT32-A=1.18 LT19-A=1.18 LT23-A=1.17 UNK-A=1.13 ZYJ814-A=1.12 ZYJ-734-A=1.08  
 UNK-A=1.08

UNK-A BR CRATO 0.17 3.880 114893.56 134.14 114759.42  
 50% = 0.973, 25% = 1.017; ZYH-461-A=0.97 ZYL-211-A=0.30

UNK-A BR AREIA BRANCA 0.17 3.955 117344.77 138.48 117206.28  
 50% = 0.599, 25% = 0.619; ZYH-461-A=0.60 ZYK590-A=0.16

UNK-A BR AREIA 0.16 3.931 122884.07 137.94 122746.13  
 50% = 0.742, 25% = 0.742; ZYH-461-A=0.74

CP 115-A BL CARANAVI 0.22 5.590 126502.35 45.91 126456.44  
 50% = 3.316, 25% = 3.73; CP 50-A=3.32 LRK359-A=1.42 K-A=0.95

OBX4P-A PE INDEPENDENCI 0.28 9.442 169095.61 63.43 169032.18  
 50% = 3.294, 25% = 3.711; CP 115-A=2.91 HCAD5-A=1.54 HCEI6-A=1.10  
 HCRA7-A=0.94 HCAD2-A=0.91

K-A BR CACOAL 1 0.22 8.917 199563.53 71.64 199491.89

50% = 4.526, 25% = 5.058; CP 115-A=4.53 CP 50-A=1.64 UNK-A=1.55

UNK-A BR COMODORO 0.21 9.052 218328.41 71.72 218256.69  
50% = 4.249, 25% = 4.855; CP 115-A=4.25 CP 50-A=1.77 K-A=1.55

UNK-A BR MARACANA 0.22 9.993 229716.54 132.33 229584.22  
50% = 0.374, 25% = 0.452; CP 115-A=0.24 ZYH-461-A=0.21 HJZI-A=0.19 K-A=0.13  
ZYL-211-A=0.13 WBSC=0.13 ZYK590-A=0.12

UNK-A BR CAIAPONIA 0.17 9.588 276628.71 88.94 276539.78  
50% = 2.842, 25% = 4.024; ZYK590-A=1.51 ZYK-715-A=1.47 ZYL-211-A=1.39  
ZYK-659-A=1.31 ZYK-623-A=1.19 ZYK-528-A=1.15 ZYL222-A=1.10 ZYJ206-A=1.07  
ZYK-572-A=1.02 CP 115-A=1.01 ZYJ-303-A=0.99

ZYL-211-A BR MONTE CARMEL 0.16 9.394 296133.18 96.73 296036.45  
50% = 3.429, 25% = 5.182; ZYK590-A=2.41 ZYK-659-A=1.78 ZYL222-A=1.68  
ZYK-528-A=1.62 ZYK-715-A=1.53 ZYK-623-A=1.49 ZYL-289-A=1.48 ZYK-572-A=1.42  
UNK-A=1.39 UNK-A=1.33