



## Memo to File

## Models and Databases Administrative Record of References

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Client: Sites Project Authority

Project Title: Sites Reservoir Project

Project/Task  
Number: D3205403

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Chapter,  
Section, or  
Subject Appendix 11P1 – Daily Divertible Flow Tool

Citation CDFW 2019

Reference California Department of Fish and Wildlife (CDFW). 2019. Knights Landing Rotary Screw Trap Daily Catch and Effort Summaries - 2002/2003 to 2018/2019 Emigration Seasons. Accessed: June 12, 2019.

Access Date June 12, 2019

Note Collated by LeAnne Rojas from data provided by Jason Julienne (DFW) on 4/24/2019.

Assumptions Rotary-screw trap data for unmarked and marked chinook salmon in the Sacramento River at Knights Landing, CA.

Format/file Excel Spreadsheet  
KL\_RST\_daily\_2003-2019\_06122019.xlsx

# Memo to File

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Chapter,  
Section, or  
Subject

Appendix 11P1 – Daily Divertible Flow Tool

Citation

CDFW 2019

Reference

California Department of Fish and Wildlife (CDFW). 2019. Knights Landing Rotary Screw Trap Daily Catch and Effort Summaries - 2002/2003 to 2018/2019 Emigration Seasons. Accessed: June 12, 2019.

Access Date

June 12, 2019

Location	Gear	Date	Start Date	Start Time	Stop Date	Stop Time	# RSTs	Hrs. Fished	Hrs. Since Last Trap Check	Num. of Hours During	Flow @ WLK (cfs)	Flow cfs	Cone RPM (8.3, 8.4)	Total Cone Rev. (8.3, 8.4)	Cone Sampling Effort	Water T (F)	Secchi (ft)	Turbidity FTU	Turbidity
KL	RST	10/04/02					2	110.5			6031	59							
KL	RST	10/11/02					2	336			4919	64							
KL	RST	10/15/02					2	196.5			5249	60						3.0	
KL	RST	10/17/02					2	96			5186	58						4.6	
KL	RST	10/21/02					2	192.75			5392	60						3.3	
KL	RST	10/28/02					2	331			5293	60						3.5	
KL	RST	11/04/02					2	337.25			5546	55						2.6	
KL	RST	11/07/02					2	137.5			6220	55						2.6	
KL	RST	11/08/02					2	57			6404	57						1.2	
KL	RST	11/09/02					2	37			6785								
KL	RST	11/11/02					2	96.75			7412							1.5	
KL	RST	11/12/02					2	43.75			7515							1.7	
KL	RST	11/13/02					2	49.75			7422							1.4	
KL	RST	11/14/02					2	45.5			6797							1.4	
KL	RST	11/15/02					2	52.25			6593							1.8	
KL	RST	11/18/02					2	141.25			5757							2.1	
KL	RST	11/19/02					2	44			5500							2.1	
KL	RST	11/20/02					2	48.25			5371							2.1	
KL	RST	11/21/02					2	47.5			5278							2.4	
KL	RST	11/23/02					2	100.5			4815							2.6	
KL	RST	11/25/02					2	43			4527							2.1	
KL	RST	11/26/02					2	48.5			4481							2.2	
KL	RST	11/27/02					2	48.75			4435							2.6	6
KL	RST	11/30/02					2	146.5			4525							2.4	7
KL	RST	12/02/02					2	91.5			4740							2.6	5
KL	RST	12/04/02					2	95.5			4919							2.8	7
KL	RST	12/05/02					2	48			5081							2.2	7
KL	RST	12/06/02					2	53.5			5127							2.6	6
KL	RST	12/07/02					2	42			5179							2.3	7
KL	RST	12/08/02					2	52.5			5183							2.7	6
KL	RST	12/09/02					2	47.25			5255							2.4	8
KL	RST	12/10/02					2	45.25			5334							2.4	7
KL	RST	12/11/02					2	46			5371							2.1	9
KL	RST	12/12/02					2	48.75			5555							2.4	9
KL	RST	12/13/02					2	48.5			5540							2.4	6
KL	RST	12/14/02					2	45.25			6489							1.3	21
KL	RST	12/15/02					2	60			18918							0.4	41
KL	RST	12/16/02					2	48.5			26079								
KL	RST	12/17/02					1	17.25			27382							0.3	45
KL	RST	12/18/02					1	21.5			27158							0.2	101
KL	RST	12/19/02					1	23			24487							0.2	31
KL	RST	12/20/02					2	38.5			21982							0.4	18
KL	RST	12/21/02					2	45.75			25146							0.6	12
KL	RST	12/22/02					2	46.75			26871							0.3	14
KL	RST	12/23/02					1	31			25117							0.3	18

Filepath to  
saved results

Posted to SharePoint:

[https://icfonline.sharepoint.com/:f/r/sites/EP/SitesProgram/FEIREIS/Vol%2020FEIR.EIS%20Appendices/App11P\\_Riverine\\_Flow\\_Surv/AdminRecord?cf=1&web=1&e=HXwo0J](https://icfonline.sharepoint.com/:f/r/sites/EP/SitesProgram/FEIREIS/Vol%2020FEIR.EIS%20Appendices/App11P_Riverine_Flow_Surv/AdminRecord?cf=1&web=1&e=HXwo0J)

How results  
were used

Sacramento River rotary-screw trap data was collected and integrated into the Daily Divertible Flow Tool (DDFT) to evaluate fish passage. The relationship between flows and fish presence can be evaluated in several tabs towards the back of the spreadsheet. The "Fish\_Count\_OneYr" tab include figures of Sacramento River flow and storable flow vs fish count.

CDFW. 2019. Knights Landing Rotary Screw Trap Daily Catch and Effort Summaries - 2002/2003 to 2018/2019 Emigration Seasons

6/12/2019, Marin Greenwood

Collated into one workbook by LeAnne Rojas based on workbooks provided by Jason Julienne (DFW) on 4/24/2019

**California Department of Fish and Wildlife - Knights Landing Rotary Screw Trap Daily Catch and Effort Summaries - 2002/2003 to 2018/2019 Emigration Seasons**

Data are Draft and Subject to Revision.

Please Direct Inquiries to Jason Julienne, (916)496-4985, jason.julienne@wildlife.ca.gov

Location	Gear	Date	Start Date	Start Time	Stop Date	Stop Time	# RSTs	Hrs. Fished	Hrs. Since Last Trap Check	Num. of Hours During	Flow @ WLK (cfs)	Flow cfs	Cone RPM		Total Cone	
													8.3	8.4	8.3	8.4
KL	RST	10/04/02					2	110.5				6031				
KL	RST	10/11/02					2	335				4819				
KL	RST	10/15/02					2	196.5				5249				
KL	RST	10/17/02					2	96				5186				
KL	RST	10/21/02					2	192.75				5392				
KL	RST	10/28/02					2	331				5293				
KL	RST	11/04/02					2	337.25				5548				
KL	RST	11/07/02					2	137.5				6220				
KL	RST	11/08/02					2	57				6404				
KL	RST	11/09/02					2	37				6785				
KL	RST	11/11/02					2	96.75				7412				
KL	RST	11/12/02					2	43.75				7515				
KL	RST	11/13/02					2	49.75				7422				
KL	RST	11/14/02					2	45.5				6797				
KL	RST	11/15/02					2	52.25				6503				
KL	RST	11/18/02					2	141.25				5757				
KL	RST	11/19/02					2	44				5500				
KL	RST	11/20/02					2	48.25				5371				
KL	RST	11/21/02					2	47.5				5278				
KL	RST	11/23/02					2	100.5				4815				
KL	RST	11/25/02					2	43				4527				
KL	RST	11/26/02					2	48.5				4481				
KL	RST	11/27/02					2	48.75				4435				
KL	RST	11/30/02					2	146.5				4525				
KL	RST	12/02/02					2	91.5				4740				
KL	RST	12/04/02					2	95.5				4919				
KL	RST	12/05/02					2	48				5081				
KL	RST	12/06/02					2	53.5				5127				
KL	RST	12/07/02					2	42				5179				
KL	RST	12/08/02					2	52.5				5183				
KL	RST	12/09/02					2	47.25				5255				
KL	RST	12/10/02					2	46.25				5334				
KL	RST	12/11/02					2	46				5371				
KL	RST	12/12/02					2	48.75				5558				
KL	RST	12/13/02					2	46.5				5640				
KL	RST	12/14/02					2	45.25				6489				
KL	RST	12/15/02					2	60				18918				
KL	RST	12/16/02					2	46.5				26079				
KL	RST	12/17/02					1	17.25				27392				
KL	RST	12/18/02					1	21.5				27158				
KL	RST	12/19/02					1	23				24467				
KL	RST	12/20/02					2	38.5				21962				

KL	RST	12/21/02	2	45.75	25146
KL	RST	12/22/02	2	46.75	26671
KL	RST	12/23/02	1	21	25117
KL	RST	12/24/02	2	42.25	21504
KL	RST	12/25/02	0	0	17408
KL	RST	12/26/02	0	0	14562
KL	RST	12/27/02	2	50.25	14304
KL	RST	12/28/02	2	43.5	23279
KL	RST	12/29/02	2	49.75	27000
KL	RST	12/30/02	1	24	27971
KL	RST	12/31/02	3	60.5	27258
KL	RST	01/01/03	2	44.5	28446
KL	RST	01/02/03	1	20.25	29004
KL	RST	01/03/03	2	48	27621
KL	RST	01/04/03	2	47.5	26600
KL	RST	01/05/03	2	47.25	25296
KL	RST	01/06/03	2	46	23858
KL	RST	01/07/03	2	39.25	22850
KL	RST	01/08/03	2	41.5	21900
KL	RST	01/09/03	2	48	19871
KL	RST	01/10/03	2	44.5	18225
KL	RST	01/11/03	2	43.25	19579
KL	RST	01/12/03	2	47.5	25383
KL	RST	01/13/03	2	44.25	25112
KL	RST	01/14/03	2	43.5	27288
KL	RST	01/15/03	0	0	28125
KL	RST	01/16/03	1	19	28275
KL	RST	01/17/03	2	37.5	27217
KL	RST	01/19/03	2	95.5	25783
KL	RST	01/20/03	2	47.5	25229
KL	RST	01/21/03	2	49.75	24579
KL	RST	01/22/03	2	41	24100
KL	RST	01/23/03	2	52.75	24642
KL	RST	01/24/03	2	43.5	26136
KL	RST	01/25/03	2	50.5	25974
KL	RST	01/26/03	2	36	25680
KL	RST	01/27/03	2	50.5	25504
KL	RST	01/28/03	2	44	25300
KL	RST	01/29/03	2	46.5	25208
KL	RST	01/30/03	2	51	24758
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KL	RST	02/02/03	2	49.75	22500
KL	RST	02/03/03	2	47.25	21325
KL	RST	02/04/03	2	47.75	19900
KL	RST	02/05/03	2	46	17796
KL	RST	02/06/03	2	47	16333
KL	RST	02/07/03	2	46	15129

KL	RST	02/08/03	2	39	14154
KL	RST	02/09/03	2	47.5	13454
KL	RST	02/10/03	2	46.75	12988
KL	RST	02/11/03	2	49.25	12700
KL	RST	02/12/03	2	47.5	12833
KL	RST	02/14/03	2	99.25	16600
KL	RST	02/16/03	2	97.5	18517
KL	RST	02/18/03	2	94	23983
KL	RST	02/19/03	2	45	21325
KL	RST	02/20/03	2	37.5	20054
KL	RST	02/21/03	2	45.5	20838
KL	RST	02/22/03	2	50.5	19992
KL	RST	02/23/03	2	47.25	19071
KL	RST	02/24/03	2	45.75	18000
KL	RST	02/25/03	2	48.75	17133
KL	RST	02/26/03	2	45.25	16567
KL	RST	02/27/03	2	46	15638
KL	RST	02/28/03	2	49.25	14700
KL	RST	03/01/03	2	47.5	13392
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KL	RST	03/03/03	2	48.5	11667
KL	RST	03/04/03	2	48.25	11212
KL	RST	03/05/03	2	45.5	10842
KL	RST	03/06/03	2	48.5	10600
KL	RST	03/07/03	2	52.25	10275
KL	RST	03/08/03	2	46.5	9934
KL	RST	03/09/03	2	42	9575
KL	RST	03/10/03	2	50.25	9188
KL	RST	03/11/03	2	46.5	8980
KL	RST	03/12/03	2	48	8920
KL	RST	03/13/03	2	48	8876
KL	RST	03/14/03	2	46.5	8880
KL	RST	03/15/03	2	50	10133
KL	RST	03/17/03	2	31.5	24892
KL	RST	03/18/03	1	18	21992
KL	RST	03/19/03	1	19.75	17942
KL	RST	03/20/03	1	19.75	15408
KL	RST	03/21/03	2	43	14171
KL	RST	03/22/03	2	45.5	13586
KL	RST	03/24/03	2	96.5	13000
KL	RST	03/26/03	2	95	12683
KL	RST	03/28/03	2	97.5	15909
KL	RST	03/29/03	2	52.5	13975
KL	RST	04/01/03	2	137.5	11042
KL	RST	04/02/03	2	47	10600
KL	RST	04/04/03	2	94.5	11575
KL	RST	04/05/03	2	47.75	10667
KL	RST	04/07/03	2	95.25	10155

KL	RST	04/09/03	2	96	9550
KL	RST	04/11/03	2	93.5	8750
KL	RST	04/12/03	2	53.25	8250
KL	RST	04/14/03	2	89.5	12000
KL	RST	04/16/03	2	99.5	14000
KL	RST	04/18/03	2	49.75	12175
KL	RST	04/19/03	2	47.75	11904
KL	RST	04/21/03	2	97.25	11300
KL	RST	04/22/03	2	46	11175
KL	RST	04/23/03	2	46.25	11242
KL	RST	04/24/03	2	49.5	11838
KL	RST	04/25/03	2	46.25	15758
KL	RST	04/26/03	2	53.75	24350
KL	RST	04/28/03	2	94	24500
KL	RST	04/30/03	2	90	26500
KL	RST	05/02/03	2	95	29325
KL	RST	05/05/03	2	136	30000
KL	RST	05/07/03	2	87.5	29000
KL	RST	05/09/03	2	94.75	26967
KL	RST	05/12/03	2	138.5	22000
KL	RST	05/16/03	2	191.25	17308
KL	RST	05/22/03	2	286.5	14525
KL	RST	05/28/03	2	295	13400
KL	RST	06/03/03	2	278	11546
KL	RST	06/11/03	2	384	10800
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KL	RST	07/02/03	2	334.75	6700
KL	RST	07/09/03	2	334	6600
KL	RST	07/16/03	2	336	8500
KL	RST	07/23/03	2	334.5	9200
KL	RST	07/30/03	2	332	9900
KL	RST	10/06/03	2	240.00	6240
KL	RST	10/10/03	2	189.00	5840
KL	RST	10/14/03	2	193.00	5290
KL	RST	10/17/03	2	142.50	5112
KL	RST	10/21/03	2	191.75	5064
KL	RST	10/24/03	2	144.00	4939
KL	RST	10/27/03	2	143.00	4879
KL	RST	10/30/03	2	145.00	4615
KL	RST	11/03/03	2	190.00	4990
KL	RST	11/06/03	2	144.00	5442
KL	RST	11/10/03	2	191.00	6196
KL	RST	11/12/03	2	96.75	7184
KL	RST	11/14/03	2	94.00	5790
KL	RST	11/17/03	2	145.00	5980
KL	RST	11/19/03	2	105.00	5652
KL	RST	11/21/03	2	87.50	4870

KL	RST	11/24/03	2	143.50	4710
KL	RST	11/26/03	2	96.00	4757
KL	RST	11/28/03	2	102.00	4901
KL	RST	12/01/03	2	139.00	5420
KL	RST	12/03/03	2	96.50	7758
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KL	RST	12/08/03	2	145.75	15900
KL	RST	12/08/03	2	7.75	16600
KL	RST	12/09/03	2	39.75	13804
KL	RST	12/10/03	2	48.75	10596
KL	RST	12/12/03	2	95.50	15492
KL	RST	12/13/03	2	46.00	13604
KL	RST	12/15/03	2	108.25	24258
KL	RST	12/16/03	2	43.75	23671
KL	RST	12/17/03	2	42.50	18388
KL	RST	12/18/03	2	38.50	16162
KL	RST	12/19/03	2	39.50	14950
KL	RST	12/20/03	2	48.50	14421
KL	RST	12/22/03	2	96.75	17662
KL	RST	12/23/03	2	47.75	16292
KL	RST	12/24/03	2	48.50	17421
KL	RST	12/27/03	1	17.25	26208
KL	RST	12/29/03	1	48.00	24204
KL	RST	12/30/03	2	50.25	27125
KL	RST	12/31/03	2	47.75	29088
KL	RST	01/02/04	1	46.00	27492
KL	RST	01/05/04	1	72.75	24929
KL	RST	01/06/04	2	48.50	23358
KL	RST	01/07/04	2	55.00	21429
KL	RST	01/08/04	2	44.00	22092
KL	RST	01/09/04	2	46.25	24654
KL	RST	01/10/04	2	48.75	25525
KL	RST	01/12/04	2	101.00	24983
KL	RST	01/13/04	2	43.50	22658
KL	RST	01/14/04	2	48.00	20538
KL	RST	01/15/04	2	47.50	18600
KL	RST	01/16/04	2	48.00	17354
KL	RST	01/17/04	2	48.00	16562
KL	RST	01/19/04	2	96.00	14229
KL	RST	01/20/04	2	48.50	13500
KL	RST	01/21/04	2	48.00	12975
KL	RST	01/22/04	2	47.25	12379
KL	RST	01/23/04	2	48.00	11796
KL	RST	01/24/04	2	46.00	11275
KL	RST	01/26/04	2	99.25	10429
KL	RST	01/27/04	2	46.50	10242
KL	RST	01/28/04	2	49.25	10617
KL	RST	01/29/04	2	47.25	13546



KL	RST	01/30/04	2	47.75	12804
KL	RST	01/31/04	2	46.50	11838
KL	RST	02/01/04	2	49.00	11754
KL	RST	02/02/04	2	45.75	11500
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KL	RST	02/04/04	2	46.00	25954
KL	RST	02/05/04	2	44.00	24317
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KL	RST	02/08/04	2	46.25	15129
KL	RST	02/09/04	2	49.50	14350
KL	RST	02/10/04	2	47.50	13258
KL	RST	02/11/04	2	47.25	12562
KL	RST	02/12/04	2	48.50	12000
KL	RST	02/13/04	2	47.00	11546
KL	RST	02/14/04	2	47.00	11179
KL	RST	02/15/04	2	47.75	10792
KL	RST	02/16/04	2	49.75	10721
KL	RST	02/17/04	2	48.75	19367
KL	RST	02/18/04	2	49.25	29046
KL	RST	02/19/04	2	47.50	30767
KL	RST	02/20/04	2	39.75	31258
KL	RST	02/21/04	2	47.25	31092
KL	RST	02/22/04	2	47.00	30779
KL	RST	02/23/04	2	46.75	30500
KL	RST	02/24/04	2	48.75	30129
KL	RST	02/26/04	2	98.50	29975
KL	RST	02/27/04	2	45.00	30958
KL	RST	02/28/04	2	48.50	30871
KL	RST	02/29/04	2	47.00	30646
KL	RST	03/01/04	2	49.75	30400
KL	RST	03/02/04	2	46.00	30212
KL	RST	03/03/04	2	51.00	30424
KL	RST	03/04/04	2	46.25	30200
KL	RST	03/05/04	2	49.50	29833
KL	RST	03/06/04	2	45.00	29250
KL	RST	03/07/04	2	48.50	28550
KL	RST	03/08/04	2	48.50	28000
KL	RST	03/09/04	2	48.50	27367
KL	RST	03/10/04	2	49.50	26783
KL	RST	03/11/04	2	46.50	26029
KL	RST	03/12/04	2	48.50	25500
KL	RST	03/13/04	2	49.00	24283
KL	RST	03/14/04	2	49.00	23075
KL	RST	03/15/04	2	48.00	21700
KL	RST	03/16/04	2	44.75	19650
KL	RST	03/17/04	2	48.25	17942
KL	RST	03/18/04	2	50.00	16542

KL	RST	03/19/04	2	45.50	15658
KL	RST	03/20/04	2	52.25	15046
KL	RST	03/21/04	2	50.00	14542
KL	RST	03/22/04	2	43.75	13988
KL	RST	03/23/04	2	46.50	13571
KL	RST	03/24/04	2	47.75	13538
KL	RST	03/25/04	2	49.25	13296
KL	RST	03/26/04	2	48.25	12862
KL	RST	03/27/04	2	48.25	12854
KL	RST	03/28/04	2	46.50	12458
KL	RST	03/29/04	2	50.00	11946
KL	RST	03/30/04	2	44.75	11479
KL	RST	03/31/04	2	48.75	11038
KL	RST	04/01/04	2	48.50	10962
KL	RST	04/02/04	2	47.25	10664
KL	RST	04/03/04	2	48.25	10479
KL	RST	04/04/04	2	47.50	10970
KL	RST	04/05/04	2	47.00	10900
KL	RST	04/06/04	2	47.50	10767
KL	RST	04/07/04	2	53.75	10762
KL	RST	04/08/04	2	42.00	11096
KL	RST	04/09/04	2	49.50	14408
KL	RST	04/10/04	2	51.25	15850
KL	RST	04/12/04	2	94.50	16229
KL	RST	04/13/04	2	45.00	15883
KL	RST	04/14/04	2	48.75	14358
KL	RST	04/15/04	2	49.00	12675
KL	RST	04/16/04	2	46.25	11742
KL	RST	04/17/04	2	48.50	10971
KL	RST	04/18/04	2	47.25	9683
KL	RST	04/19/04	2	49.50	8749
KL	RST	04/20/04	2	46.25	7813
KL	RST	04/21/04	2	49.50	7350
KL	RST	04/22/04	2	48.25	7383
KL	RST	04/23/04	2	48.50	7245
KL	RST	04/24/04	2	47.00	6615
KL	RST	04/25/04	2	48.00	6061
KL	RST	04/26/04	2	47.75	5838
KL	RST	04/27/04	2	47.50	5862
KL	RST	04/28/04	2	49.00	6035
KL	RST	04/29/04	2	52.00	6258
KL	RST	04/30/04	2	54.25	6242
KL	RST	05/01/04	2	38.00	6232
KL	RST	05/02/04	2	56.50	6115
KL	RST	05/03/04	2	39.00	6330
KL	RST	05/04/04	2	47.50	6456
KL	RST	05/05/04	2	48.50	6746
KL	RST	05/06/04	2	47.00	7022

KL	RST	05/07/04	2	48.75	7343
KL	RST	05/08/04	2	47.00	7234
KL	RST	05/10/04	2	97.50	7628
KL	RST	05/11/04	2	47.50	7830
KL	RST	05/12/04	2	48.00	7836
KL	RST	05/13/04	2	58.25	7229
KL	RST	05/14/04	2	38.00	6554
KL	RST	05/15/04	2	46.50	6133
KL	RST	05/17/04	2	98.00	6101
KL	RST	05/19/04	2	95.50	6541
KL	RST	05/21/04	2	94.50	6346
KL	RST	05/24/04	2	145.00	6504
KL	RST	05/26/04	2	96.00	6358
KL	RST	05/28/04	2	97.00	6765
KL	RST	06/01/04	2	197.25	8401
KL	RST	06/02/04	2	41.25	8037
KL	RST	06/04/04	2	97.75	7176
KL	RST	06/07/04	2	145.50	8446
KL	RST	06/09/04	2	95.00	9467
KL	RST	06/11/04	2	98.00	9520
KL	RST	06/14/04	2	143.00	9192
KL	RST	06/16/04	2	91.75	8806
KL	RST	06/18/04	2	97.75	9198
KL	RST	06/21/04	2	143.50	9078
KL	RST	06/23/04	2	97.50	9104
KL	RST	06/25/04	2	94.75	9018
KL	RST	06/28/04	2	145.00	9217
KL	RST	06/30/04	2	96.00	9058
KL	RST	10/29/04	2	93.00	9108
KL	RST	11/01/04	2	142.75	6453
KL	RST	11/03/04	2	96.50	6113
KL	RST	11/05/04	2	95.00	6069
KL	RST	11/08/04	2	145.75	5730
KL	RST	11/10/04	2	93.75	5673
KL	RST	11/12/04	2	95.75	5832
KL	RST	11/15/04	2	144.25	5850
KL	RST	11/17/04	2	95.75	5239
KL	RST	11/19/04	2	98.00	4875
KL	RST	11/22/04	2	146.75	4570
KL	RST	11/24/04	2	91.50	4408
KL	RST	11/26/04	2	95.00	4276
KL	RST	11/29/04	2	144.50	5050
KL	RST	12/01/04	2	96.50	5262
KL	RST	12/03/04	2	98.50	5087
KL	RST	12/06/04	2	139.50	4890
KL	RST	12/08/04	2	97.00	6094
KL	RST	12/10/04	2	104.50	18371
KL	RST	12/11/04	2	36.50	13583

KL	RST	12/13/04	2	98.00	9500
KL	RST	12/14/04	2	48.00	8590
KL	RST	12/15/04	2	47.00	8069
KL	RST	12/17/04	2	95.75	7178
KL	RST	12/20/04	2	144.25	6224
KL	RST	12/22/04	2	95.25	5770
KL	RST	12/23/04	2	47.75	5693
KL	RST	12/27/04	2	193.00	5880
KL	RST	12/29/04	2	98.50	27012
KL	RST	12/30/04	2	41.75	26417
KL	RST	12/31/04	2	48.75	25767
KL	RST	01/01/05	2	44.50	24746
KL	RST	01/02/05	2	49.75	22750
KL	RST	01/03/05	2	47.00	21000
KL	RST	01/04/05	2	49.50	22171
KL	RST	01/05/05	2	47.00	19975
KL	RST	01/06/05	2	47.50	16138
KL	RST	01/07/05	2	49.50	13917
KL	RST	01/08/05	2	46.50	15458
KL	RST	01/09/05	2	47.00	21329
KL	RST	01/10/05	2	51.25	19033
KL	RST	01/11/05	2	46.75	16808
KL	RST	01/12/05	2	47.25	21942
KL	RST	01/13/05	2	51.75	22567
KL	RST	01/14/05	2	44.25	18338
KL	RST	01/15/05	2	47.50	15217
KL	RST	01/16/05	2	48.50	13412
KL	RST	01/17/05	2	50.50	12421
KL	RST	01/18/05	2	45.00	12088
KL	RST	01/19/05	2	48.50	12242
KL	RST	01/20/05	2	47.75	12117
KL	RST	01/21/05	2	48.00	12083
KL	RST	01/22/05	2	47.75	12083
KL	RST	01/23/05	2	49.75	11812
KL	RST	01/24/05	2	47.50	11446
KL	RST	01/25/05	2	47.75	11125
KL	RST	01/26/05	2	48.25	10929
KL	RST	01/27/05	2	47.25	13117
KL	RST	01/28/05	2	50.00	24512
KL	RST	01/29/05	2	49.75	25379
KL	RST	01/30/05	2	51.00	24088
KL	RST	01/31/05	2	45.25	20004
KL	RST	02/01/05	2	46.00	17246
KL	RST	02/02/05	2	46.50	15671
KL	RST	02/03/05	2	53.00	14629
KL	RST	02/04/05	2	42.25	13612
KL	RST	02/05/05	2	47.50	12629
KL	RST	02/06/05	2	49.00	11988

KL	RST	02/07/05	2	48.25	11542
KL	RST	02/08/05	2	48.00	11171
KL	RST	02/09/05	2	48.50	10825
KL	RST	02/10/05	2	47.50	10479
KL	RST	02/11/05	2	47.25	9870
KL	RST	02/12/05	2	47.25	9403
KL	RST	02/13/05	2	48.00	9095
KL	RST	02/14/05	2	48.50	8894
KL	RST	02/15/05	2	48.50	10080
KL	RST	02/16/05	2	48.25	11467
KL	RST	02/17/05	2	47.75	10729
KL	RST	02/18/05	2	49.25	10450
KL	RST	02/19/05	2	46.75	10433
KL	RST	02/20/05	2	48.00	11142
KL	RST	02/21/05	2	46.25	15008
KL	RST	02/22/05	2	51.75	17675
KL	RST	02/23/05	2	47.75	16688
KL	RST	02/24/05	2	55.00	17567
KL	RST	02/25/05	2	40.25	18046
KL	RST	02/26/05	2	49.00	17238
KL	RST	02/27/05	2	47.00	15446
KL	RST	02/28/05	2	47.00	15054
KL	RST	03/01/05	2	48.00	18554
KL	RST	03/02/05	2	50.00	17558
KL	RST	03/03/05	2	46.75	16625
KL	RST	03/04/05	2	47.75	16521
KL	RST	03/05/05	2	47.50	14842
KL	RST	03/06/05	2	49.00	13646
KL	RST	03/07/05	2	46.00	12742
KL	RST	03/08/05	2	46.00	12008
KL	RST	03/09/05	2	50.75	11475
KL	RST	03/10/05	2	47.50	10992
KL	RST	03/11/05	2	47.25	10608
KL	RST	03/12/05	2	48.50	10151
KL	RST	03/13/05	2	48.00	9849
KL	RST	03/14/05	2	47.00	9574
KL	RST	03/15/05	2	48.75	9195
KL	RST	03/16/05	2	46.75	8792
KL	RST	03/17/05	2	49.50	8445
KL	RST	03/18/05	2	49.00	8220
KL	RST	03/19/05	2	48.00	8110
KL	RST	03/20/05	2	46.50	8250
KL	RST	03/21/05	2	47.50	9310
KL	RST	03/22/05	2	48.00	11112
KL	RST	03/23/05	2	48.75	20404
KL	RST	03/24/05	2	49.25	27904
KL	RST	03/25/05	2	40.50	27258
KL	RST	03/26/05	2	49.75	24600

KL	RST	03/27/05	2	43.75	19350
KL	RST	03/28/05	2	53.25	15600
KL	RST	03/29/05	2	45.75	17629
KL	RST	03/30/05	2	48.50	18842
KL	RST	03/31/05	2	48.50	16350
KL	RST	04/01/05	2	47.25	14654
KL	RST	04/02/05	2	48.25	13483
KL	RST	04/03/05	2	48.50	12665
KL	RST	04/04/05	2	47.75	12188
KL	RST	04/05/05	2	47.75	12438
KL	RST	04/06/05	2	47.50	12588
KL	RST	04/07/05	2	49.50	11829
KL	RST	04/08/05	2	46.50	11483
KL	RST	04/09/05	2	48.00	12646
KL	RST	04/10/05	2	49.50	14462
KL	RST	04/11/05	2	47.00	14204
KL	RST	04/12/05	2	48.00	13029
KL	RST	04/13/05	2	49.50	12242
KL	RST	04/14/05	2	46.25	11704
KL	RST	04/15/05	2	48.25	11321
KL	RST	04/16/05	2	49.50	10938
KL	RST	04/17/05	2	47.50	10299
KL	RST	04/18/05	2	48.50	9720
KL	RST	04/19/05	2	47.00	9195
KL	RST	04/20/05	2	47.25	8449
KL	RST	04/21/05	2	47.25	7696
KL	RST	04/22/05	2	47.75	7100
KL	RST	04/23/05	2	50.25	6511
KL	RST	04/24/05	2	45.75	5943
KL	RST	04/25/05	2	49.25	5904
KL	RST	04/26/05	2	48.25	6367
KL	RST	04/27/05	2	46.50	6287
KL	RST	04/28/05	2	48.00	6245
KL	RST	04/29/05	2	49.00	6135
KL	RST	04/30/05	2	49.50	5754
KL	RST	05/01/05	2	47.50	5512
KL	RST	05/02/05	2	46.50	5464
KL	RST	05/03/05	2	46.50	5403
KL	RST	05/04/05	2	48.00	5145
KL	RST	05/05/05	2	48.00	5121
KL	RST	05/06/05	2	47.75	5908
KL	RST	05/07/05	2	48.25	8895
KL	RST	05/09/05	2	96.00	10587
KL	RST	05/10/05	2	48.50	22567
KL	RST	05/11/05	2	52.50	26796
KL	RST	05/12/05	2	43.50	25675
KL	RST	05/13/05	2	48.25	25238
KL	RST	05/14/05	2	49.25	25296

KL	RST	05/16/05	2	96.50	24629
KL	RST	05/18/05	2	94.00	23767
KL	RST	05/20/05	2	96.50	30392
KL	RST	05/21/05	2	42.50	30600
KL	RST	05/23/05	2	90.75	28146
KL	RST	05/24/05	2	48.00	27071
KL	RST	05/25/05	2	47.50	25592
KL	RST	05/27/05	2	97.00	19213
KL	RST	05/31/05	2	191.25	15879
KL	RST	06/01/05	2	48.00	14796
KL	RST	06/03/05	2	95.75	13646
KL	RST	06/06/05	2	145.00	11429
KL	RST	06/08/05	2	97.00	10429
KL	RST	06/10/05	2	95.00	11138
KL	RST	06/13/05	2	145.00	11663
KL	RST	06/15/05	2	94.00	10954
KL	RST	06/17/05	2	103.00	10163
KL	RST	06/20/05	2	139.25	10179
KL	RST	06/22/05	2	96.25	9698
KL	RST	06/24/05	2	96.00	9955
KL	RST	06/27/05	2	144.00	9932
KL	RST	06/30/05	2	143.50	9799
KL	RST	10/11/05	2	228.00	7620
KL	RST	10/14/05	2	144.00	7887
KL	RST	10/17/05	2	146.00	6810
KL	RST	10/21/05	2	190.00	5620
KL	RST	10/24/05	2	143.50	5489
KL	RST	10/28/05	2	195.00	5556
KL	RST	10/31/05	2	137.25	5825
KL	RST	11/04/05	2	190.50	5526
KL	RST	11/07/05	2	143.50	5273
KL	RST	11/09/05	2	97.00	8260
KL	RST	11/10/05	2	48.00	8757
KL	RST	11/14/05	2	192.50	5343
KL	RST	11/15/05	2	48.25	5390
KL	RST	11/16/05	2	50.25	5375
KL	RST	11/17/05	2	44.00	5291
KL	RST	11/18/05	2	47.50	5311
KL	RST	11/19/05	2	49.00	5129
KL	RST	11/20/05	2	49.25	5013
KL	RST	11/21/05	2	47.25	4951
KL	RST	11/23/05	2	94.25	5298
KL	RST	11/26/05	2	144.50	5596
KL	RST	11/27/05	2	50.00	5943
KL	RST	11/28/05	2	46.50	6055
KL	RST	11/29/05	2	46.50	6307
KL	RST	11/30/05	2	49.00	7507
KL	RST	12/01/05	2	49.50	8594

KL	RST	12/02/05	2	45.25	10115
KL	RST	12/03/05	2	51.25	19396
KL	RST	12/04/05	2	42.25	16643
KL	RST	12/04/05	2	5.50	16643
KL	RST	12/05/05	2	46.50	10830
KL	RST	12/06/05	2	47.00	9163
KL	RST	12/07/05	2	47.00	8155
KL	RST	12/08/05	2	47.75	7450
KL	RST	12/09/05	2	48.00	6951
KL	RST	12/10/05	2	47.25	6823
KL	RST	12/11/05	2	49.50	6747
KL	RST	12/12/05	2	46.75	6686
KL	RST	12/14/05	2	97.25	6499
KL	RST	12/16/05	2	95.00	6292
KL	RST	12/17/05	2	49.00	6235
KL	RST	12/18/05	2	48.50	6445
KL	RST	12/19/05	2	46.00	7900
KL	RST	12/20/05	2	50.00	18536
KL	RST	12/21/05	2	48.00	25646
KL	RST	12/21/05	2	5.00	25646
KL	RST	12/22/05	2	43.25	26488
KL	RST	12/23/05	2	47.75	28188
KL	RST	12/24/05	2	47.50	29400
KL	RST	12/26/05	2	96.25	25354
KL	RST	12/27/05	2	47.50	27125
KL	RST	12/28/05	2	48.75	28842
KL	RST	12/29/05	2	47.00	31058
KL	RST	12/30/05	2	47.50	32308
KL	RST	12/31/05	2	48.00	32321
KL	RST	01/03/06	2	141.50	33258
KL	RST	01/04/06	2	47.00	32863
KL	RST	01/05/06	2	48.00	32342
KL	RST	01/06/06	2	47.75	32038
KL	RST	01/07/06	2	48.25	31617
KL	RST	01/08/06	2	47.50	31213
KL	RST	01/09/06	2	48.50	31025
KL	RST	01/10/06	2	47.25	30821
KL	RST	01/11/06	2	47.25	30608
KL	RST	01/12/06	2	50.00	30471
KL	RST	01/13/06	2	47.25	30513
KL	RST	01/14/06	2	48.75	29721
KL	RST	01/15/06	2	49.00	28683
KL	RST	01/16/06	2	46.50	29221
KL	RST	01/17/06	2	48.75	28379
KL	RST	01/18/06	2	47.00	27279
KL	RST	01/19/06	2	48.75	27150
KL	RST	01/20/06	2	47.50	26913
KL	RST	01/21/06	2	47.25	25846



KL	RST	01/22/06	2	48.25	24821
KL	RST	01/23/06	2	48.75	23921
KL	RST	01/24/06	2	48.25	22708
KL	RST	01/25/06	2	48.75	20925
KL	RST	01/26/06	2	46.00	19100
KL	RST	01/27/06	2	48.75	18254
KL	RST	01/28/06	2	47.50	18271
KL	RST	01/29/06	2	51.00	19283
KL	RST	01/30/06	2	45.50	21792
KL	RST	01/31/06	2	53.25	22833
KL	RST	02/01/06	2	44.00	24946
KL	RST	02/02/06	2	48.25	25083
KL	RST	02/03/06	2	58.50	26717
KL	RST	02/04/06	2	42.50	27075
KL	RST	02/05/06	2	44.25	27404
KL	RST	02/06/06	2	47.00	27529
KL	RST	02/07/06	2	46.00	27333
KL	RST	02/08/06	2	49.75	27054
KL	RST	02/09/06	2	46.50	26513
KL	RST	02/10/06	2	47.50	25792
KL	RST	02/11/06	2	46.50	24921
KL	RST	02/12/06	2	48.50	24217
KL	RST	02/13/06	2	49.25	23413
KL	RST	02/14/06	2	47.25	22279
KL	RST	02/15/06	2	48.00	20617
KL	RST	02/16/06	2	49.25	18608
KL	RST	02/17/06	2	53.75	16713
KL	RST	02/18/06	2	42.50	15346
KL	RST	02/19/06	2	48.00	14713
KL	RST	02/20/06	2	46.25	14350
KL	RST	02/21/06	2	48.25	13646
KL	RST	02/22/06	2	48.50	13100
KL	RST	02/23/06	2	47.50	12629
KL	RST	02/24/06	2	49.00	12446
KL	RST	02/25/06	2	47.50	12192
KL	RST	02/26/06	2	46.50	12013
KL	RST	02/27/06	2	48.00	12142
KL	RST	02/28/06	2	48.50	18875
KL	RST	03/01/06	2	50.00	27779
KL	RST	03/02/06	2	51.75	27950
KL	RST	03/03/06	2	41.75	26967
KL	RST	03/04/06	2	48.50	26871
KL	RST	03/05/06	2	47.50	27533
KL	RST	03/06/06	2	48.00	28063
KL	RST	03/07/06	2	44.50	29729
KL	RST	03/08/06	2	58.00	30396
KL	RST	03/09/06	2	42.75	29988
KL	RST	03/10/06	2	47.50	29250

KL	RST	03/11/06	2	49.25	28579
KL	RST	03/12/06	2	48.00	28350
KL	RST	03/13/06	2	46.50	28217
KL	RST	03/14/06	2	48.00	28208
KL	RST	03/15/06	2	47.00	28283
KL	RST	03/16/06	2	47.75	28283
KL	RST	03/17/06	2	48.00	28008
KL	RST	03/18/06	2	49.75	28233
KL	RST	03/19/06	2	46.00	28096
KL	RST	03/20/06	2	48.75	27796
KL	RST	03/21/06	2	48.50	27617
KL	RST	03/22/06	2	48.50	27608
KL	RST	03/23/06	2	47.25	27417
KL	RST	03/24/06	2	47.50	27258
KL	RST	03/25/06	2	46.50	27275
KL	RST	03/26/06	2	52.50	28058
KL	RST	03/27/06	2	44.75	28363
KL	RST	03/28/06	2	47.50	27908
KL	RST	03/29/06	2	48.25	27842
KL	RST	03/30/06	2	48.50	27642
KL	RST	03/31/06	2	46.25	27329
KL	RST	04/01/06	2	48.25	27313
KL	RST	04/02/06	2	52.50	27971
KL	RST	04/03/06	2	46.50	27938
KL	RST	04/04/06	2	46.50	28725
KL	RST	04/05/06	2	48.25	29600
KL	RST	04/06/06	2	47.50	29513
KL	RST	04/07/06	2	47.50	29188
KL	RST	04/08/06	2	48.75	28842
KL	RST	04/09/06	2	48.00	28592
KL	RST	04/10/06	2	47.00	28454
KL	RST	04/11/06	2	47.50	28525
KL	RST	04/12/06	2	47.75	28821
KL	RST	04/13/06	2	45.75	29408
KL	RST	04/14/06	2	41.00	29875
KL	RST	04/15/06	2	45.50	29863
KL	RST	04/16/06	2	53.50	29554
KL	RST	04/17/06	2	45.00	29350
KL	RST	04/18/06	2	47.75	29296
KL	RST	04/19/06	2	48.00	28646
KL	RST	04/20/06	2	49.00	28038
KL	RST	04/21/06	2	47.25	27658
KL	RST	04/22/06	2	48.25	27358
KL	RST	04/23/06	2	45.25	27013
KL	RST	04/24/06	2	50.50	26817
KL	RST	04/25/06	2	48.50	26458
KL	RST	04/26/06	2	46.50	26488
KL	RST	04/27/06	2	48.50	26504

KL	RST	04/28/06	2	48.00	26454
KL	RST	04/29/06	2	49.00	26371
KL	RST	04/30/06	2	51.75	26113
KL	RST	05/01/06	2	48.50	25675
KL	RST	05/02/06	2	43.50	24750
KL	RST	05/03/06	2	47.25	23554
KL	RST	05/04/06	2	48.00	22683
KL	RST	05/05/06	2	46.50	21446
KL	RST	05/06/06	2	51.00	19733
KL	RST	05/07/06	2	43.00	18288
KL	RST	05/08/06	2	50.50	17567
KL	RST	05/09/06	2	48.00	19763
KL	RST	05/10/06	2	48.50	20504
KL	RST	05/11/06	2	48.50	19929
KL	RST	05/12/06	2	47.25	19308
KL	RST	05/13/06	2	44.75	18608
KL	RST	05/14/06	2	50.00	17563
KL	RST	05/15/06	2	48.50	16946
KL	RST	05/16/06	2	47.50	15396
KL	RST	05/17/06	2	49.25	15300
KL	RST	05/18/06	2	46.25	15375
KL	RST	05/19/06	2	48.00	15613
KL	RST	05/22/06	2	144.50	17063
KL	RST	05/24/06	2	95.50	18621
KL	RST	05/26/06	2	96.00	17113
KL	RST	05/30/06	2	195.00	14400
KL	RST	05/31/06	2	38.50	14163
KL	RST	06/02/06	2	98.50	13888
KL	RST	06/05/06	2	144.50	14138
KL	RST	06/07/06	2	93.50	13783
KL	RST	06/09/06	2	94.50	13246
KL	RST	06/12/06	2	145.00	12704
KL	RST	06/14/06	2	95.50	13017
KL	RST	06/16/06	2	96.00	12950
KL	RST	06/19/06	2	144.00	12163
KL	RST	06/23/06	2	191.25	11305
KL	RST	06/26/06	2	152.50	
KL	RST	06/30/06	2	185.50	9536
KL	RST	10/06/06	2	192.00	7743
KL	RST	10/10/06	2	190.00	7356
KL	RST	10/13/06	2	144.00	6467
KL	RST	10/17/06	2	192.00	6158
KL	RST	10/20/06	2	143.75	5839
KL	RST	10/24/06	2	192.25	5616
KL	RST	10/27/06	2	144.00	5263
KL	RST	10/31/06	2	193.00	5111
KL	RST	11/03/06	2	146.00	
KL	RST	11/07/06	2	195.00	5129

KL	RST	11/10/06	2	141.00	5274
KL	RST	11/14/06	2	192.25	5913
KL	RST	11/17/06	2	142.75	6598
KL	RST	11/21/06	2	195.00	6049
KL	RST	11/27/06	2	287.50	6455
KL	RST	11/28/06	2	46.50	6702
KL	RST	11/29/06	2	49.25	7291
KL	RST	11/30/06	2	47.00	6796
KL	RST	12/01/06	2	48.75	6536
KL	RST	12/02/06	2	46.50	6380
KL	RST	12/03/06	2	48.50	6287
KL	RST	12/04/06	2	44.50	6275
KL	RST	12/05/06	2	51.00	6292
KL	RST	12/06/06	2	48.50	6344
KL	RST	12/07/06	2	48.00	6323
KL	RST	12/08/06	2	50.00	6393
KL	RST	12/09/06	2	45.00	6487
KL	RST	12/10/06	2	48.50	6692
KL	RST	12/11/06	2	46.00	7481
KL	RST	12/12/06	2	51.75	8547
KL	RST	12/13/06	2	47.25	9588
KL	RST	12/14/06	2	44.50	14392
KL	RST	12/15/06	2	49.00	17900
KL	RST	12/16/06	2	52.25	15729
KL	RST	12/17/06	2	46.25	14046
KL	RST	12/18/06	2	47.00	11529
KL	RST	12/19/06	2	49.50	10191
KL	RST	12/20/06	2	48.00	9365
KL	RST	12/21/06	2	43.50	8950
KL	RST	12/22/06	2	51.00	8871
KL	RST	12/23/06	2	47.00	9044
KL	RST	12/24/06	2	48.50	9107
KL	RST	12/26/06	2	96.00	8688
KL	RST	12/27/06	2	49.00	9583
KL	RST	12/28/06	2	47.50	19508
KL	RST	12/29/06	2	51.00	18371
KL	RST	12/30/06	2	53.50	13725
KL	RST	12/31/06	2	44.00	11525
KL	RST	01/01/07	2	41.75	10454
KL	RST	01/02/07	2	47.00	9818
KL	RST	01/03/07	2	49.00	9412
KL	RST	01/04/07	2	50.25	9068
KL	RST	01/05/07	2	44.00	9503
KL	RST	01/06/07	2	49.50	10467
KL	RST	01/07/07	2	50.00	9889
KL	RST	01/08/07	2	44.00	9402
KL	RST	01/09/07	2	49.00	9402
KL	RST	01/10/07	2	48.00	8648

KL	RST	01/11/07	2	48.50	8448
KL	RST	01/12/07	2	48.50	8217
KL	RST	01/13/07	2	48.75	8026
KL	RST	01/14/07	2	48.25	7893
KL	RST	01/15/07	2	51.50	7768
KL	RST	01/16/07	2	43.00	7515
KL	RST	01/17/07	2	48.75	7455
KL	RST	01/18/07	2	45.75	7311
KL	RST	01/19/07	2	50.50	7108
KL	RST	01/20/07	2	49.75	6868
KL	RST	01/21/07	2	45.25	6712
KL	RST	01/22/07	2	50.25	6725
KL	RST	01/23/07	2	45.25	6598
KL	RST	01/24/07	2	49.50	6537
KL	RST	01/25/07	2	47.00	6414
KL	RST	01/26/07	2	46.50	6297
KL	RST	01/27/07	2	51.00	6399
KL	RST	01/28/07	2	46.50	6489
KL	RST	01/29/07	2	52.50	6533
KL	RST	01/31/07	2	91.50	6958
KL	RST	02/02/07	2	95.50	7054
KL	RST	02/03/07	2	50.50	6923
KL	RST	02/05/07	2	94.00	7086
KL	RST	02/07/07	2	101.00	7136
KL	RST	02/08/07	2	43.00	7399
KL	RST	02/10/07	2	102.00	11430
KL	RST	02/11/07	2	46.00	23029
KL	RST	02/12/07	2	48.75	25904
KL	RST	02/13/07	2	47.75	22833
KL	RST	02/14/07	2	41.50	18500
KL	RST	02/15/07	2	47.25	15504
KL	RST	02/16/07	2	45.25	13642
KL	RST	02/17/07	2	50.25	12577
KL	RST	02/18/07	2	48.00	12104
KL	RST	02/19/07	2	47.00	11608
KL	RST	02/20/07	2	48.25	11046
KL	RST	02/21/07	2	45.75	10604
KL	RST	02/22/07	2	48.00	10254
KL	RST	02/23/07	2	48.50	11600
KL	RST	02/24/07	2	51.00	14683
KL	RST	02/25/07	2	48.25	12975
KL	RST	02/26/07	2	45.50	13504
KL	RST	02/27/07	2	47.75	14996
KL	RST	02/28/07	2	47.50	13979
KL	RST	03/01/07	2	48.00	13992
KL	RST	03/02/07	2	47.00	13663
KL	RST	03/03/07	2	50.25	12342
KL	RST	03/04/07	2	48.25	11467

KL	RST	03/05/07	2	46.00	10975
KL	RST	03/06/07	2	48.00	10650
KL	RST	03/07/07	2	48.00	10308
KL	RST	03/08/07	2	48.00	10092
KL	RST	03/09/07	2	46.50	9939
KL	RST	03/10/07	2	51.00	9810
KL	RST	03/11/07	2	46.25	9531
KL	RST	03/12/07	2	45.75	9297
KL	RST	03/13/07	2	50.00	9252
KL	RST	03/14/07	2	49.00	9267
KL	RST	03/15/07	2	45.50	9278
KL	RST	03/16/07	2	48.50	9078
KL	RST	03/17/07	2	51.00	8859
KL	RST	03/18/07	2	53.50	8700
KL	RST	03/19/07	2	40.50	8606
KL	RST	03/21/07	2	95.75	8360
KL	RST	03/23/07	2	95.25	8026
KL	RST	03/25/07	2	100.00	
KL	RST	03/27/07	2	91.75	7872
KL	RST	03/29/07	2	98.25	8395
KL	RST	03/31/07	2	97.25	7992
KL	RST	04/02/07	2	93.75	7908
KL	RST	04/04/07	2	96.50	8019
KL	RST	04/06/07	2	96.00	7970
KL	RST	04/08/07	2	97.50	8238
KL	RST	04/10/07	2	98.25	8139
KL	RST	04/12/07	2	91.75	
KL	RST	04/14/07	2	97.00	
KL	RST	04/16/07	2	96.25	7748
KL	RST	04/18/07	2	95.50	7328
KL	RST	04/19/07	2	47.25	6999
KL	RST	04/20/07	2	46.00	6644
KL	RST	04/22/07	2	105.00	6107
KL	RST	04/24/07	2	90.00	7971
KL	RST	04/26/07	2	95.75	6526
KL	RST	04/27/07	2	46.25	5994
KL	RST	04/29/07	2	99.75	4933
KL	RST	04/30/07	2	48.50	4715
KL	RST	05/01/07	2	48.25	4915
KL	RST	05/02/07	2	44.50	5315
KL	RST	05/03/07	2	47.50	5368
KL	RST	05/04/07	2	49.50	5833
KL	RST	05/05/07	2	49.50	7011
KL	RST	05/07/07	2	93.50	5778
KL	RST	05/08/07	2	46.00	5623
KL	RST	05/10/07	2	97.25	5428
KL	RST	05/11/07	2	46.25	5646
KL	RST	05/12/07	2	52.25	5350

KL	RST	05/14/07	2	52.25	5685
KL	RST	05/15/07	2	48.50	5787
KL	RST	05/17/07	2	96.75	6082
KL	RST	05/18/07	2	46.25	5505
KL	RST	05/20/07	2	100.50	5470
KL	RST	05/21/07	2	44.00	5457
KL	RST	05/24/07	2	145.00	5658
KL	RST	05/29/07	2	241.50	5725
KL	RST	06/01/07	2	414.75	5735
KL	RST	06/05/07	2	193.50	6650
KL	RST	06/08/07	2	145.25	7113
KL	RST	06/12/07	2	191.25	6807
KL	RST	06/15/07	2	144.50	6031
KL	RST	06/19/07	2	192.25	6550
KL	RST	06/22/07	2	143.25	6792
KL	RST	06/26/07	2	190.50	7457
KL	RST	06/28/07	2	95.75	7633
KL	RST	10/15/07	2	95.50	5738
KL	RST	10/19/07	2	191.00	5657
KL	RST	10/22/07	2	145.25	6113
KL	RST	10/26/07	2	191.00	5316
KL	RST	10/29/07	2	144.25	5172
KL	RST	11/02/07	2	192.25	4674
KL	RST	11/05/07	2	142.75	4402
KL	RST	11/09/07	2	193.00	4521
KL	RST	11/13/07	2	192.50	5243
KL	RST	11/16/07	2	142.50	
KL	RST	11/20/07	2	192.50	5777
KL	RST	11/26/07	2	288.00	5700
KL	RST	11/29/07	2	143.00	5432
KL	RST	12/03/07	2	195.50	5531
KL	RST	12/04/07	2	44.50	5560
KL	RST	12/05/07	2	48.00	5837
KL	RST	12/06/07	2	48.00	6631
KL	RST	12/07/07	2	52.50	6900
KL	RST	12/10/07	2	141.75	6940
KL	RST	12/12/07	2	95.25	6045
KL	RST	12/13/07	2	47.50	5666
KL	RST	12/14/07	2	48.00	5398
KL	RST	12/17/07	2	145.25	5415
KL	RST	12/18/07	2	47.00	5619
KL	RST	12/19/07	2	47.50	6248
KL	RST	12/20/07	2	50.00	7893
KL	RST	12/21/07	2	48.00	9213
KL	RST	12/22/07	2	49.25	10340
KL	RST	12/23/07	2	46.75	8620
KL	RST	12/24/07	2	47.25	7607
KL	RST	12/26/07	2	96.00	6815

KL	RST	12/27/07	2	48.75	6656
KL	RST	12/28/07	2	47.75	6418
KL	RST	12/30/07	2	95.25	6263
KL	RST	12/31/07	2	48.00	6453
KL	RST	01/02/08	2	96.50	6505
KL	RST	01/03/08	2	47.25	6397
KL	RST	01/05/08	2	96.75	14548
KL	RST	01/06/08	2	54.50	23908
KL	RST	01/07/08	2	44.75	19150
KL	RST	01/08/08	2	47.00	14579
KL	RST	01/09/08	2	47.75	12517
KL	RST	01/10/08	2	47.25	16779
KL	RST	01/11/08	2	50.50	15617
KL	RST	01/12/08	2	45.75	15308
KL	RST	01/13/08	2	51.25	13408
KL	RST	01/14/08	2	43.25	11988
KL	RST	01/15/08	2	50.00	10833
KL	RST	01/16/08	2	47.00	9914
KL	RST	01/17/08	2	47.25	9058
KL	RST	01/18/08	2	48.00	8291
KL	RST	01/19/08	2	49.00	7908
KL	RST	01/20/08	2	47.00	7430
KL	RST	01/22/08	2	96.25	7010
KL	RST	01/23/08	2	48.25	7762
KL	RST	01/24/08	2	50.75	7749
KL	RST	01/25/08	2	46.75	7753
KL	RST	01/26/08	2	47.25	13227
KL	RST	01/27/08	2	55.25	25913
KL	RST	01/28/08	2	45.00	25625
KL	RST	01/29/08	2	47.00	24550
KL	RST	01/30/08	2	48.25	22542
KL	RST	01/31/08	2	45.75	20471
KL	RST	02/01/08	2	47.50	19875
KL	RST	02/02/08	2	48.00	24092
KL	RST	02/03/08	2	48.00	22271
KL	RST	02/04/08	2	52.00	24371
KL	RST	02/05/08	2	48.00	23521
KL	RST	02/06/08	2	44.50	19054
KL	RST	02/07/08	2	47.00	15979
KL	RST	02/08/08	2	48.50	14113
KL	RST	02/09/08	2	47.25	12963
KL	RST	02/10/08	2	47.75	12263
KL	RST	02/11/08	2	48.50	11808
KL	RST	02/13/08	2	97.00	11338
KL	RST	02/14/08	2	49.00	11217
KL	RST	02/15/08	2	45.50	11088
KL	RST	02/16/08	2	47.00	10629
KL	RST	02/17/08	2	47.75	10200



KL	RST	02/19/08	2	96.50	9687
KL	RST	02/20/08	2	47.25	9594
KL	RST	02/21/08	2	48.00	9525
KL	RST	02/22/08	2	48.00	9966
KL	RST	02/23/08	2	48.00	13196
KL	RST	02/24/08	2	49.00	16663
KL	RST	02/25/08	2	53.75	23071
KL	RST	02/26/08	2	44.75	25233
KL	RST	02/27/08	2	47.50	22863
KL	RST	02/28/08	2	46.50	19158
KL	RST	02/29/08	2	48.25	16637
KL	RST	03/01/08	2	47.00	14750
KL	RST	03/02/08	2	47.75	13533
KL	RST	03/03/08	2	48.00	12692
KL	RST	03/04/08	2	48.25	11967
KL	RST	03/05/08	2	48.25	11175
KL	RST	03/06/08	2	48.75	10700
KL	RST	03/07/08	2	46.75	10254
KL	RST	03/08/08	2	47.00	9797
KL	RST	03/09/08	2	49.00	9390
KL	RST	03/10/08	2	48.00	9115
KL	RST	03/11/08	2	47.50	8974
KL	RST	03/12/08	2	47.50	8870
KL	RST	03/13/08	2	47.75	8614
KL	RST	03/14/08	2	49.00	8550
KL	RST	03/15/08	2	46.25	8855
KL	RST	03/16/08	2	48.00	8838
KL	RST	03/17/08	2	49.00	8478
KL	RST	03/18/08	2	49.50	8040
KL	RST	03/19/08	2	48.50	7662
KL	RST	03/20/08	2	46.50	7413
KL	RST	03/21/08	2	48.50	7319
KL	RST	03/22/08	2	47.75	7251
KL	RST	03/24/08	2	95.75	6988
KL	RST	03/25/08	2	48.75	6827
KL	RST	03/26/08	2	47.75	6578
KL	RST	03/27/08	2	47.50	6324
KL	RST	03/28/08	2	48.50	6158
KL	RST	03/30/08	2	96.50	6023
KL	RST	04/01/08	2	97.25	6263
KL	RST	04/02/08	2	47.75	6219
KL	RST	04/04/08	2	96.50	5740
KL	RST	04/07/08	2	143.50	6322
KL	RST	04/09/08	2	96.50	6824
KL	RST	04/11/08	2	95.00	7748
KL	RST	04/14/08	2	144.00	7688
KL	RST	04/16/08	2	96.50	7806
KL	RST	04/18/08	2	95.50	7315

KL	RST	04/21/08	2	144.50	6628
KL	RST	04/23/08	2	95.75	5944
KL	RST	04/25/08	2	96.00	5388
KL	RST	04/28/08	2	143.75	4708
KL	RST	04/29/08	2	48.00	4907
KL	RST	04/30/08	2	49.50	5060
KL	RST	05/01/08	2	47.50	5098
KL	RST	05/02/08	2	46.75	4295
KL	RST	05/05/08	2	145.75	4958
KL	RST	05/07/08	2	95.75	5335
KL	RST	05/08/08	2	47.75	5422
KL	RST	05/09/08	2	48.50	5360
KL	RST	05/12/08	2	143.75	5429
KL	RST	05/15/08	2	142.00	5486
KL	RST	05/19/08	2	192.00	5887
KL	RST	05/22/08	2	146.00	6825
KL	RST	05/27/08	2	242.25	
KL	RST	05/30/08	2	142.75	
KL	RST	06/02/08	2	73.25	
KL	RST	06/06/08	2	191.50	
KL	RST	06/10/08	2	192.00	5812
KL	RST	06/13/08	2	143.50	5061
KL	RST	06/17/08	2	195.00	5349
KL	RST	06/20/08	2	143.50	6779
KL	RST	06/24/08	2	192.75	7048
KL	RST	06/27/08	2	144.25	7113
KL	RST	10/06/08	2	144.00	5651
KL	RST	10/09/08	2	145.00	5253
KL	RST	10/14/08	2	139.50	5080
KL	RST	10/17/08	2	145.00	4346
KL	RST	10/20/08	2	142.50	4660
KL	RST	10/23/08	2	144.25	4930
KL	RST	10/27/08	2	131.75	4787
KL	RST	10/30/08	2	142.00	4989
KL	RST	11/03/08	2	195.00	7396
KL	RST	11/06/08	2	145.00	7778
KL	RST	11/10/08	2	190.75	6234
KL	RST	11/13/08	2	142.75	6005
KL	RST	11/17/08	2	193.25	5453
KL	RST	11/20/08	2	142.25	4746
KL	RST	11/24/08	2	192.50	4311
KL	RST	11/26/08	2	95.75	4290
KL	RST	12/01/08	2	241.75	4204
KL	RST	12/03/08	2	94.25	4300
KL	RST	12/08/08	2	240.25	4268
KL	RST	12/11/08	2	145.00	4142
KL	RST	12/15/08	2	193.50	4400
KL	RST	12/18/08	2	141.75	4825

KL	RST	12/22/08	2	192.00	5126
KL	RST	12/24/08	2	94.75	5653
KL	RST	12/26/08	2	99.00	8174
KL	RST	12/27/08	2	48.75	9519
KL	RST	12/29/08	2	94.75	6330
KL	RST	12/31/08	2	96.50	6123
KL	RST	01/01/09	2	94.00	6046
KL	RST	01/05/09	2	145.00	5864
KL	RST	01/07/09	2	95.25	5175
KL	RST	01/09/09	2	96.75	5027
KL	RST	01/12/09	2	143.00	4927
KL	RST	01/14/09	2	96.00	4665
KL	RST	01/16/09	2	96.00	4567
KL	RST	01/20/09	2	191.00	4276
KL	RST	01/22/09	2	95.00	4212
KL	RST	01/23/09	2	46.00	4674
KL	RST	01/26/09	2	149.00	8786
KL	RST	01/27/09	2	45.50	8795
KL	RST	01/28/09	2	47.75	7505
KL	RST	01/29/09	2	48.75	6681
KL	RST	01/30/09	2	45.00	6229
KL	RST	02/02/09	2	146.75	5606
KL	RST	02/04/09	2	93.25	5401
KL	RST	02/05/09	2	49.00	5324
KL	RST	02/07/09	2	95.00	5354
KL	RST	02/09/09	2	97.75	5581
KL	RST	02/11/09	2	94.75	6125
KL	RST	02/13/09	2	93.75	6695
KL	RST	02/15/09	2	100.25	8807
KL	RST	02/17/09	2	96.25	22725
KL	RST	02/19/09	2	96.25	21471
KL	RST	02/21/09	2	91.50	15833
KL	RST	02/22/09	2	46.50	12633
KL	RST	02/23/09	2	47.50	17188
KL	RST	02/24/09	2	56.00	25008
KL	RST	02/25/09	2	42.00	24971
KL	RST	02/26/09	2	47.75	22671
KL	RST	02/27/09	2	48.25	19058
KL	RST	02/28/09	2	46.50	16738
KL	RST	03/01/09	2	48.00	14379
KL	RST	03/02/09	2	48.50	16271
KL	RST	03/03/09	2	46.50	25125
KL	RST	03/04/09	2	51.50	25688
KL	RST	03/05/09	2	49.00	24388
KL	RST	03/07/09	2	92.00	19538
KL	RST	03/08/09	2	49.75	16292
KL	RST	03/09/09	2	45.75	14092
KL	RST	03/10/09	2	48.50	12681

KL	RST	03/11/09	2	48.00	11613
KL	RST	03/12/09	2	47.00	10813
KL	RST	03/13/09	2	49.50	10229
KL	RST	03/15/09	2	96.50	9406
KL	RST	03/16/09	2	44.75	9139
KL	RST	03/17/09	2	49.75	9312
KL	RST	03/18/09	2	46.50	12179
KL	RST	03/19/09	2	46.50	11846
KL	RST	03/20/09	2	46.50	10517
KL	RST	03/21/09	2	44.25	9846
KL	RST	03/22/09	2	49.50	9502
KL	RST	03/23/09	2	52.25	9213
KL	RST	03/24/09	2	43.50	8927
KL	RST	03/25/09	2	47.75	8450
KL	RST	03/26/09	2	47.50	8132
KL	RST	03/27/09	2	47.75	7735
KL	RST	03/29/09	2	97.50	7674
KL	RST	03/30/09	2	51.00	7495
KL	RST	04/01/09	2	91.75	7107
KL	RST	04/02/09	2	49.25	6752
KL	RST	04/03/09	2	49.25	7126
KL	RST	04/06/09	2	144.50	6783
KL	RST	04/07/09	2	46.50	6571
KL	RST	04/08/09	2	48.25	6516
KL	RST	04/09/09	2	47.00	6478
KL	RST	04/10/09	2	49.00	7705
KL	RST	04/13/09	2	144.75	7488
KL	RST	04/14/09	2	47.75	7235
KL	RST	04/15/09	2	49.75	6919
KL	RST	04/16/09	2	47.25	6652
KL	RST	04/17/09	2	49.00	6466
KL	RST	04/20/09	2	142.00	5688
KL	RST	04/21/09	2	48.75	5370
KL	RST	04/22/09	2	48.75	4939
KL	RST	04/23/09	2	48.25	4662
KL	RST	04/24/09	2	47.75	4615
KL	RST	04/25/09	2	47.75	4558
KL	RST	04/27/09	2	47.75	4530
KL	RST	04/28/09	2	48.50	4392
KL	RST	04/29/09	2	48.50	4409
KL	RST	04/30/09	2	48.50	4298
KL	RST	05/01/09	2	47.50	4368
KL	RST	05/04/09	2	145.50	8048
KL	RST	05/05/09	2	47.00	9938
KL	RST	05/06/09	2	27.75	11725
KL	RST	05/07/09	2	51.25	13871

KL	RST	05/08/09	2	48.00	8207
KL	RST	05/11/09	2	144.25	7065
KL	RST	05/12/09	2	45.75	6112
KL	RST	05/13/09	2	47.50	5355
KL	RST	05/15/09	2	97.00	4697
KL	RST	05/18/09	2	144.00	5644
KL	RST	05/20/09	2	97.00	5602
KL	RST	05/23/09	2	142.00	5331
KL	RST	05/26/09	2	145.00	5370
KL	RST	05/27/09	2	49.00	5448
KL	RST	05/29/09	2	93.50	5186
KL	RST	06/01/09	2	150.50	4784
KL	RST	06/03/09	2	91.00	4985
KL	RST	06/05/09	2	100.00	6791
KL	RST	06/09/09	2	189.50	6798
KL	RST	06/12/09	2	145.00	6186
KL	RST	06/15/09	2	143.00	6011
KL	RST	06/17/09	2	96.00	5380
KL	RST	06/19/09	2	95.25	5127
KL	RST	06/22/09	2	144.25	5205
KL	RST	06/25/09	2	143.25	
KL	RST	10/12/09	2	236.25	4506
KL	RST	10/14/09	2	95.00	5302
KL	RST	10/15/09	2	48.75	5978
KL	RST	10/17/09	2	96.50	5976
KL	RST	10/19/09	2	97.25	5216
KL	RST	10/21/09	2	95.25	5873
KL	RST	10/23/09	2	94.50	5239
KL	RST	10/26/09	2	145.75	4933
KL	RST	10/28/09	2	95.75	4768
KL	RST	10/30/09	2	95.00	4554
KL	RST	11/02/09	2	144.75	4442
KL	RST	11/05/09	2	144.25	4082
KL	RST	11/07/09	2	98.00	3869
KL	RST	11/09/09	2	92.50	3986
KL	RST	11/12/09	2	144.25	4068
KL	RST	11/15/09	2	145.75	4136
KL	RST	11/17/09	2	95.50	4033
KL	RST	11/19/09	2	95.25	4151
KL	RST	11/21/09	2	97.25	4481
KL	RST	11/23/09	2	96.25	4411
KL	RST	11/25/09	2	94.25	4019
KL	RST	11/28/09	2	144.00	3988
KL	RST	11/30/09	2	98.00	3903
KL	RST	12/03/09	2	144.00	N/A*
KL	RST	12/06/09	2	142.00	N/A*
KL	RST	12/08/09	2	98.00	N/A*
KL	RST	12/10/09	2	96.50	3623

KL	RST	12/12/09	2	92.75	3870
KL	RST	12/14/09	2	97.75	5378
KL	RST	12/15/09	2	48.00	5852
KL	RST	12/16/09	2	49.00	5595
KL	RST	12/17/09	2	47.00	6098
KL	RST	12/19/09	2	97.00	7101
KL	RST	12/20/09	2	45.00	6330
KL	RST	12/21/09	2	48.00	5948
KL	RST	12/22/09	2	48.00	5799
KL	RST	12/23/09	2	48.00	6356
KL	RST	12/24/09	2	46.00	6570
KL	RST	12/26/09	2	96.50	5283
KL	RST	12/28/09	2	97.00	4839
KL	RST	12/29/09	2	47.50	4825
KL	RST	12/30/09	2	48.00	4853
KL	RST	12/31/09	2	48.50	4911
KL	RST	01/02/10	2	95.00	5428
KL	RST	01/04/10	2	98.50	7168
KL	RST	01/05/10	2	46.50	6385
KL	RST	01/06/10	2	48.25	5732
KL	RST	01/07/10	2	48.50	5415
KL	RST	01/09/10	2	94.00	5019
KL	RST	01/11/10	2	96.00	4752
KL	RST	01/12/10	2	50.00	4923
KL	RST	01/13/10	2	47.25	5548
KL	RST	01/14/10	2	47.50	10728
KL	RST	01/16/10	2	101.00	10103
KL	RST	01/17/10	2	46.75	8803
KL	RST	01/19/10	2	95.25	14063
KL	RST	01/20/10	2	48.75	24638
KL	RST	01/21/10	2	52.50	26488
KL	RST	01/22/10	2	8.00	27067
KL	RST	01/23/10	2	39.50	26050
KL	RST	01/24/10	2	47.50	24438
KL	RST	01/25/10	2	50.75	24204
KL	RST	01/26/10	2	45.75	25938
KL	RST	01/27/10	2	56.75	27175
KL	RST	01/28/10	2	36.75	26046
KL	RST	01/29/10	2	48.75	23850
KL	RST	01/30/10	2	50.25	20908
KL	RST	01/31/10	2	49.50	18504
KL	RST	02/01/10	2	47.50	18254
KL	RST	02/02/10	2	51.25	16738
KL	RST	02/03/10	2	43.50	15867
KL	RST	02/04/10	2	48.75	14983
KL	RST	02/06/10	2	97.50	23717
KL	RST	02/08/10	2	102.50	25225
KL	RST	02/09/10	2	40.00	23279

KL	RST	02/10/10	2	48.25	21913
KL	RST	02/11/10	2	49.75	20504
KL	RST	02/13/10	2	92.25	16296
KL	RST	02/14/10	2	47.75	15679
KL	RST	02/16/10	2	97.00	14263
KL	RST	02/17/10	2	48.25	13567
KL	RST	02/18/10	2	50.00	13088
KL	RST	02/20/10	2	93.50	12392
KL	RST	02/22/10	2	105.25	12367
KL	RST	02/23/10	2	40.50	12596
KL	RST	02/24/10	2	47.00	11879
KL	RST	02/25/10	2	48.25	17621
KL	RST	02/26/10	2	60.75	19946
KL	RST	03/01/10	2	142.50	21500
KL	RST	03/02/10	2	37.50	17625
KL	RST	03/03/10	2	46.75	15288
KL	RST	03/04/10	2	48.75	17363
KL	RST	03/06/10	2	102.00	17946
KL	RST	03/08/10	2	89.00	13888
KL	RST	03/09/10	2	47.50	12963
KL	RST	03/11/10	2	95.50	11929
KL	RST	03/13/10	2	96.50	11029
KL	RST	03/15/10	2	96.50	12542
KL	RST	03/16/10	2	48.50	11450
KL	RST	03/18/10	2	95.75	10233
KL	RST	03/20/10	2	95.25	9653
KL	RST	03/22/10	2	93.50	8982
KL	RST	03/23/10	2	50.50	8808
KL	RST	03/25/10	2	96.50	8372
KL	RST	03/26/10	2	48.00	8238
KL	RST	03/29/10	2	143.00	7804
KL	RST	04/01/10	2	145.00	9075
KL	RST	04/03/10	2	95.50	8211
KL	RST	04/05/10	2	96.50	9012
KL	RST	04/07/10	2	99.25	9599
KL	RST	04/08/10	2	46.00	8855
KL	RST	04/10/10	2	94.75	8201
KL	RST	04/12/10	2	95.50	8490
KL	RST	04/14/10	2	104.75	19817
KL	RST	04/15/10	2	45.75	19654
KL	RST	04/16/10	2	44.50	17821
KL	RST	04/17/10	2	48.25	16167
KL	RST	04/19/10	2	97.00	13450
KL	RST	04/21/10	2	94.25	15200
KL	RST	04/23/10	2	100.50	17788
KL	RST	04/26/10	2	139.50	12946
KL	RST	04/28/10	2	95.50	12008
KL	RST	04/30/10	2	95.50	14396

KL	RST	05/03/10	2	143.00	11475
KL	RST	05/06/10	2	144.25	10051
KL	RST	05/10/10	2	192.00	7230
KL	RST	05/13/10	2	143.75	7027
KL	RST	05/17/10	2	191.00	6372
KL	RST	05/20/10	2	144.00	7308
KL	RST	05/24/10	2	192.50	7318
KL	RST	05/28/10	2	191.50	10871
KL	RST	06/01/10	2	194.50	14513
KL	RST	06/03/10	2	95.50	12558
KL	RST	06/07/10	2	200.75	15133
KL	RST	06/10/10	2	133.25	13146
KL	RST	06/14/10	2	193.00	9879
KL	RST	06/17/10	2	142.50	8040
KL	RST	06/23/10	2	289.00	7989
KL	RST	06/28/10	2	239.75	7284
KL	RST	10/05/10	2	239.00	6368
KL	RST	10/07/10	2	93.00	6273
KL	RST	10/11/10	2	146.00	5842
KL	RST	10/14/10	2	143.50	5710
KL	RST	10/18/10	2	192.00	5318
KL	RST	10/21/10	2	143.50	5322
KL	RST	10/25/10	2	192.00	6149
KL	RST	10/27/10	2	98.50	9085
KL	RST	10/29/10	2	93.50	6380
KL	RST	11/01/10	2	145.00	6685
KL	RST	11/03/10	2	92.00	6430
KL	RST	11/05/10	2	102.50	5891
KL	RST	11/08/10	2	139.50	5656
KL	RST	11/09/10	2	52.50	6093
KL	RST	11/10/10	2	49.75	6264
KL	RST	11/12/10	2	90.50	5615
KL	RST	11/15/10	2	149.25	5217
KL	RST	11/16/10	2	47.50	5205
KL	RST	11/19/10	2	138.00	*
KL	RST	11/22/10	2	145.00	*
KL	RST	11/24/10	2	96.00	7212
KL	RST	11/26/10	2	92.75	7076
KL	RST	11/29/10	2	142.25	6823
KL	RST	12/01/10	2	96.00	6568
KL	RST	12/03/10	2	95.50	6468
KL	RST	12/06/10	2	146.00	8578
KL	RST	12/08/10	2	98.00	16808
KL	RST	12/09/10	2	48.00	14208
KL	RST	12/10/10	2	45.75	13321
KL	RST	12/13/10	2	145.75	12921
KL	RST	12/14/10	2	46.00	12133
KL	RST	12/15/10	2	48.25	12854



KL	RST	12/16/10	2	50.00	19225
KL	RST	12/17/10	2	51.25	19954
KL	RST	12/18/10	2	41.50	19125
KL	RST	12/19/10	2	53.00	20588
KL	RST	12/20/10	2	41.50	24192
KL	RST	12/21/10	2	48.00	24738
KL	RST	12/22/10	2	48.00	24004
KL	RST	12/23/10	2	48.50	24517
KL	RST	12/24/10	2	48.75	24858
KL	RST	12/27/10	2	141.75	24627
KL	RST	12/28/10	2	48.00	24258
KL	RST	12/29/10	2	50.50	23404
KL	RST	12/30/10	2	46.50	25779
KL	RST	12/31/10	2	49.00	25813
KL	RST	01/02/11	2	94.00	24196
KL	RST	01/03/11	2	48.00	23708
KL	RST	01/04/11	2	48.00	23242
KL	RST	01/05/11	2	48.00	22421
KL	RST	01/06/11	2	47.50	21342
KL	RST	01/07/11	2	48.00	20333
KL	RST	01/09/11	2	96.00	17800
KL	RST	01/10/11	2	47.50	17200
KL	RST	01/11/11	2	49.50	16046
KL	RST	01/13/11	2	95.50	14025
KL	RST	01/14/11	2	47.50	14242
KL	RST	01/15/11	2	47.00	16146
KL	RST	01/18/11	2	145.75	14104
KL	RST	01/19/11	2	47.25	14192
KL	RST	01/20/11	2	46.00	13675
KL	RST	01/21/11	2	45.50	13146
KL	RST	01/23/11	2	96.50	12388
KL	RST	01/24/11	2	48.25	11867
KL	RST	01/25/11	2	48.75	11371
KL	RST	01/27/11	2	96.00	10175
KL	RST	01/28/11	2	48.00	9873
KL	RST	01/30/11	2	94.50	9621
KL	RST	01/31/11	2	50.00	9449
KL	RST	02/02/11	2	94.75	9285
KL	RST	02/04/11	2	95.75	8838
KL	RST	02/05/11	2	47.50	8594
KL	RST	02/07/11	2	97.50	8233
KL	RST	02/09/11	2	97.00	7934
KL	RST	02/11/11	2	94.00	7681
KL	RST	02/12/11	2	48.00	7580
KL	RST	02/14/11	2	97.00	7444
KL	RST	02/16/11	2	95.50	7978
KL	RST	02/17/11	2	48.50	13696
KL	RST	02/18/11	2	49.00	16296

KL	RST	02/19/11	2	47.50	19633
KL	RST	02/20/11	2	50.00	19592
KL	RST	02/22/11	2	95.50	14571
KL	RST	02/23/11	2	46.00	12600
KL	RST	02/24/11	2	48.00	11571
KL	RST	02/25/11	2	48.50	11071
KL	RST	02/27/11	2	95.00	14688
KL	RST	02/28/11	2	47.75	13375
KL	RST	03/02/11	2	96.75	11183
KL	RST	03/04/11	2	95.50	15608
KL	RST	03/05/11	2	48.50	15467
KL	RST	03/07/11	2	96.50	14713
KL	RST	03/08/11	2	49.00	19171
KL	RST	03/09/11	2	51.50	17604
KL	RST	03/10/11	2	42.00	15217
KL	RST	03/11/11	2	48.00	13888
KL	RST	03/12/11	2	48.50	13679
KL	RST	03/15/11	2	144.50	13221
KL	RST	03/17/11	2	97.00	23754
KL	RST	03/18/11	2	47.00	26025
KL	RST	03/19/11	2	48.00	26383
KL	RST	03/20/11	2	48.00	26838
KL	RST	03/21/11	2	48.00	27404
KL	RST	03/22/11	2	48.50	27800
KL	RST	03/23/11	2	47.50	27808
KL	RST	03/24/11	2	48.00	27763
KL	RST	03/25/11	2	47.00	27858
KL	RST	03/26/11	2	48.00	27850
KL	RST	03/28/11	2	98.00	27617
KL	RST	03/29/11	2	47.50	27554
KL	RST	03/30/11	2	48.00	27346
KL	RST	04/01/11	2	95.00	27183
KL	RST	04/02/11	2	47.50	27167
KL	RST	04/04/11	2	96.25	26963
KL	RST	04/05/11	2	48.25	26592
KL	RST	04/06/11	2	51.50	26188
KL	RST	04/07/11	2	44.50	25800
KL	RST	04/08/11	2	47.00	25375
KL	RST	04/09/11	2	48.00	24796
KL	RST	04/11/11	2	97.50	23113
KL	RST	04/12/11	2	47.50	22042
KL	RST	04/13/11	2	48.50	20213
KL	RST	04/15/11	2	96.00	17167
KL	RST	04/16/11	2	47.00	15875
KL	RST	04/18/11	2	96.50	14679
KL	RST	04/19/11	2	48.00	15249
KL	RST	04/20/11	2	47.50	16358
KL	RST	04/21/11	2	50.00	15896

KL	RST	04/22/11	2	47.25						16108	
KL	RST	04/23/11	2	46.25						16538	
KL	RST	04/25/11	2	97.00						14083	
KL	RST	04/26/11	2	49.00						14121	
KL	RST	04/27/11	2	47.00						13817	
KL	RST	04/28/11	2	49.00						12825	
KL	RST	04/29/11	2	46.50						11563	
KL	RST	04/30/11	2	48.50						10638	
KL	RST	05/02/11	2	95.00						9430	
KL	RST	05/04/11	2	97.00						7946	
KL	RST	05/06/11	2	97.00						8421	
KL	RST	05/09/11	2	146.00						8599	
KL	RST	05/12/11	2	144.00						8165	
KL	RST	05/14/11	2	96.50						7805	
KL	RST	05/16/11	2	94.50						8260	
KL	RST	05/18/11	2	96.50						9715	
KL	RST	05/20/11	2	96.00						14271	
KL	RST	05/21/11	2	47.00						12838	
KL	RST	05/22/11	2	97.50						11663	
KL	RST	05/25/11	2	95.00						11692	
KL	RST	05/27/11	2	95.00						13529	
KL	RST	05/29/11	2	96.75						13925	
KL	RST	05/31/11	2	96.25						14192	
KL	RST	06/02/11	2	95.00						14258	
KL	RST	06/04/11	2	97.00						15725	
KL	RST	06/06/11	2	97.50						20496	
KL	RST	06/08/11	2	103.30						23475	
KL	RST	06/10/11	2	87.00						20617	
KL	RST	06/13/11	2	143.75						13438	
KL	RST	06/15/11	2	96.50						11804	
KL	RST	06/17/11	2	94.00						11579	
KL	RST	06/20/11	2	147.00						10513	
KL	RST	06/22/11	2	93.50						10333	
KL	RST	06/24/11	2	97.50						9823	
KL	RST	06/27/11	2	143.50							
KL	2X 8' Cone	10/06/11		0	21.50		8933	2.3	2.3	0	0
KL	2X 8' Cone	10/10/11		98.125	95.75		9144	2.4	2.4	0	14130
KL	2X 8' Cone	10/13/11		163.1346	73.00		9454	2.6	2.6	14098	11351
KL	2X 8' Cone	10/17/11		100.0261	96.75		8440	2.6	2.7	318	15874
KL	2X 8' Cone	10/21/11		225.2722	95.25		6485	2.5	2.4	20495	12764
KL	2X 8' Cone	10/24/11		145.1652	71.50		6885	2.3	2.5	11877	8865
KL	2X 8' Cone	10/27/11		103.762	72.25		6477	2.4	2.2	5261	8874
KL	2X 8' Cone	10/31/11		141.9567	95.75		6071	2.1	2.0	7459	9931
KL	2X 8' Cone	11/03/11		149.5811	73.00		5793	2.0	1.9	9235	8279
KL	2X 8' Cone	11/07/11		176.6269	95.50		5580	2.2	2.4	13533	10671
KL	2X 8' Cone	11/10/11		78.52428	72.00		5244	2.1	3.4	9521	604
KL	2X 8' Cone	11/14/11		156.7599	96.75		5626	2.0	2.1	8115	11231
KL	2X 8' Cone	11/16/11		110.3785	48.00		5678	2.3	2.2	7338	7551

KL	2X 8' Cone	11/18/11	99.33369	46.50	5758	2.2	2.1	7171	5671
KL	2X 8' Cone	11/21/11	104.6017	71.75	6394	2.2	2.1	4096	9270
KL	2X 8' Cone	11/23/11	105.2053	49.00	6648	2.4	2.3	8512	6361
KL	2X 8' Cone	11/25/11	78.55508	46.00	7515	2.7	2.6	5249	7200
KL	2X 8' Cone	11/28/11	51.61538	74.75	7586	2.6	2.6	3482	4570
KL	2X 8' Cone	11/30/11	51.25309	46.50	6649	2.7	2.7	582	7721
KL	2X 8' Cone	12/01/11	23.42222	24.00	6444	2.8	3.0	0	4216
KL	2X 8' Cone	12/02/11	58.48846	23.00	6385	2.3	2.7	4871	3757
KL	2X 8' Cone	12/05/11	163.5294	72.25	5893	2.5	2.4	13919	10186
KL	2X 8' Cone	12/07/11	102.587	47.50	5440	2.3	2.4	8016	6408
KL	2X 8' Cone	12/09/11	96.37222	48.00	5080	2.0	2.1	6278	5551
KL	2X 8' Cone	12/12/11	123.8644	71.50	5030	1.7	1.8	5735	7305
KL	2X 8' Cone	12/14/11	95.14094	49.50	5119	1.5	1.9	4714	4875
KL	2X 8' Cone	12/16/11	109.1902	48.25	5325	1.7	2.0	6306	5684
KL	2X 8' Cone	12/18/11	101.75	46.75	5477	2.0	2.0	6748	5462
KL	2X 8' Cone	12/19/11	28.65711	23.25	5447	2.3	2.2	811	3007
KL	2X 8' Cone	12/20/11	45.96341	24.00	5390	2.3	2.0	2924	2973
KL	2X 8' Cone	12/21/11	49.14921	24.25	5326	2.2	2.3	3555	3066
KL	2X 8' Cone	12/23/11	104.3651	47.75	5138	2.1	2.1	6987	6163
KL	2X 8' Cone	12/26/11	138.3171	71.50	5080	2.0	2.1	8879	8105
KL	2X 8' Cone	12/28/11	107.0315	25.00	5086	1.8	2.0	6433	5696
KL	2X 8' Cone	12/30/11	98.71071	47.25	5073	2.0	2.1	6511	5601
KL	2X 8' Cone	01/02/12	155.2417	72.00	5053	2.0	2.0	10073	8556
KL	2X 8' Cone	01/04/12	100.0873	48.50	5018	2.1	2.1	6752	5859
KL	2X 8' Cone	01/06/12	93.21501	47.25	4783	2.2	2.1	6554	5489
KL	2X 8' Cone	01/09/12	145.5333	72.75	5306	2.0	2.0	9034	8430
KL	2X 8' Cone	01/11/12	71.13837	48.00	5447	2.3	2.1	3238	6007
KL	2X 8' Cone	01/13/12	49.35861	47.50	5373	2.4	2.5	7099	9
KL	2X 8' Cone	01/16/12	108.5442	72.25	5243	2.4	2.2	10058	5108
KL	2X 8' Cone	01/18/12	106.4444	48.00	5379	1.8	2.0	6267	5810
KL	2X 8' Cone	01/20/12	92.9224	48.00	5583	2.3	2.4	6804	6281
KL	2X 8' Cone	01/21/12	54.23584	23.00	6361	2.2	2.3	4060	3240
KL	2X 8' Cone	01/23/12	44.94306	53.25	14838	2.0	2.4	2704	3227
KL	2X 8' Cone	01/24/12	39.35354	21.00	19463	3.3	3.3	3769	4023
KL	2X 8' Cone	01/25/12	33.69048	24.25	18392	2.8	2.4	2461	2742
KL	2X 8' Cone	01/26/12	29.55278	22.00	12417	4.0	3.0	1658	4076
KL	2X 8' Cone	01/27/12	50.83988	24.00	10729	3.2	3.5	5252	4932
KL	2X 8' Cone	01/28/12	47.57576	23.00	10788	3.3	3.3	4853	4567
KL	2X 8' Cone	01/30/12	30.71771	48.50	9308	2.8	3.3	1059	4834
KL	2X 8' Cone	01/31/12	55.48506	23.75	8675	2.9	3.0	5287	4518
KL	2X 8' Cone	02/01/12	54.92418	23.00	8210	2.9	3.1	5378	4467
KL	2X 8' Cone	02/02/12	39.60732	24.50	7879	3.2	3.3	6248	1399
KL	2X 8' Cone	02/03/12	33.64263	23.00	7515	3.1	3.4	5147	1218
KL	2X 8' Cone	02/04/12	38.5221	23.25	7086	3.1	4.5	5312	2690
KL	2X 8' Cone	02/06/12	65.06771	48.00	6553	3.2	3.2	4372	8121
KL	2X 8' Cone	02/07/12	5.813751	23.00	6594	2.7	2.9	602	365
KL	2X 8' Cone	02/08/12	18.3858	24.00	6872	2.9	3.1	2679	556
KL	2X 8' Cone	02/09/12	37.6127	23.75	6767	2.8	3.0	3518	3001

KL	2X 8' Cone	02/10/12	32.86728	23.75	6795	3.0	2.7	1485	3988
KL	2X 8' Cone	02/11/12	52.87831	23.25	7044	2.8	2.7	4892	3849
KL	2X 8' Cone	02/13/12	75.6573	48.50	6989	2.7	2.9	5297	7475
KL	2X 8' Cone	02/14/12	38.56905	23.50	7135	2.8	3.0	4612	2001
KL	2X 8' Cone	02/15/12	70.70299	24.75	7578	2.6	1.8	4755	4344
KL	2X 8' Cone	02/16/12	39.99014	23.75	7202	2.3	2.5	2283	3517
KL	2X 8' Cone	02/17/12	53.43452	23.50	6895	2.8	2.7	5057	3780
KL	2X 8' Cone	02/18/12	56.21893	23.75	6764	2.4	1.9	3797	3403
KL	2X 8' Cone	02/21/12	121.7997	72.25	6283	2.5	2.6	10519	8061
KL	2X 8' Cone	02/22/12	51.87563	23.50	6166	2.2	2.4	3785	3341
KL	2X 8' Cone	02/23/12	57.41963	24.25	5968	2.2	2.3	4222	3510
KL	2X 8' Cone	02/24/12	53.71574	24.50	6123	2.2	2.3	3933	3301
KL	2X 8' Cone	02/25/12	52.74351	23.00	6203	2.1	2.2	3783	2999
KL	2X 8' Cone	02/27/12	102.5171	49.50	6178	2.3	2.2	7653	6212
KL	2X 8' Cone	02/28/12	48.43651	23.25	6130	2.1	2.1	3181	2922
KL	2X 8' Cone	02/29/12	55.45698	23.75	6001	2.1	1.9	3632	3036
KL	2X 8' Cone	03/01/12	50.79365	24.00	6064	2.1	2.1	3413	2987
KL	2X 8' Cone	03/02/12	56.40835	23.50	6238	1.7	2.3	3690	2792
KL	2X 8' Cone	03/05/12	159.6901	72.50	5974	2.0	2.1	10019	9601
KL	2X 8' Cone	03/07/12	90.48551	48.00	5783	2.3	2.3	6212	6275
KL	2X 8' Cone	03/09/12	94.93849	48.00	5372	2.0	2.1	6105	5552
KL	2X 8' Cone	03/10/12	45.80952	23.75	5373	2.1	2.1	3050	2722
KL	2X 8' Cone	03/12/12	77.88889	48.25	5527	2.1	2.1	4553	5261
KL	2X 8' Cone	03/14/12	92.64286	48.00	6408	2.1	2.1	6292	5381
KL	2X 8' Cone	03/15/12	32.92319	25.50	10149	2.3	2.0	1098	2996
KL	2X 8' Cone	03/16/12	58.46053	22.50	15658	1.9	1.8	3577	2925
KL	2X 8' Cone	03/17/12	37.03285	26.00	16958	2.7	2.8	3011	3099
KL	2X 8' Cone	03/18/12	44.14029	23.50	19513	2.3	2.5	3508	2808
KL	2X 8' Cone	03/19/12	22.2441	25.50	16825	3.2	3.0	2369	1783
KL	2X 8' Cone	03/20/12	20.06772	21.00	13404	2.7	3.4	2950	379
KL	2X 8' Cone	03/21/12	40.36409	24.00	11408	2.4	2.8	2881	3420
KL	2X 8' Cone	03/22/12	42.64493	24.25	9473	2.3	1.9	2757	2584
KL	2X 8' Cone	03/23/12	45.90152	23.75	9066	2.4	2.2	3684	2682
KL	2X 8' Cone	03/24/12	52.24346	23.00	9512	2.5	2.7	4418	3692
KL	2X 8' Cone	03/26/12	70.72	50.25	9533	2.5	2.5	1618	8990
KL	2X 8' Cone	03/27/12	53.24015	21.50	10658	2.9	2.8	5065	4054
KL	2X 8' Cone	03/28/12	36.83132	24.00	11042	3.1	3.2	3243	3724
KL	2X 8' Cone	03/29/12	36.90336	24.50	21579	3.4	3.5	4410	3210
KL	2X 8' Cone	03/30/12	15.34234	23.75	22888	3.7	3.7	2373	1033
KL	2X 8' Cone	03/31/12	50.51316	23.50	18288	3.6	3.8	6120	5057
KL	2X 8' Cone	04/01/12	48.75742	23.50	18042	3.5	3.4	5407	4694
KL	2X 8' Cone	04/02/12	48.38505	25.75	19700	4.0	3.4	6583	4275
KL	2X 8' Cone	04/03/12	26.19764	22.50	17192	3.7	4.0	918	5295
KL	2X 8' Cone	04/04/12	42.61354	24.25	14388	3.4	3.7	6315	2588
KL	2X 8' Cone	04/05/12	7.406504	23.75	12875	4.1	3.6	1822	
KL	2X 8' Cone	04/06/12	34.87927	23.25	12183	3.6	3.9	2613	5331
KL	2X 8' Cone	04/07/12	28.64216	24.25	11146	3.4	3.6	3191	2808
KL	2X 8' Cone	04/09/12	34.20098	48.75	9745	3.4	3.4	2714	4263

KL	2X 8' Cone	04/10/12	25.63646	23.00	9295	3.2	3.5	327	5026
KL	2X 8' Cone	04/11/12	33.1828	25.00	8944	3.1	3.1	1723	4449
KL	2X 8' Cone	04/12/12	53.47939	24.50	9813	3.0	3.1	5195	4579
KL	2X 8' Cone	04/13/12	37.53021	22.50	13071	3.0	3.2	3207	3785
KL	2X 8' Cone	04/14/12	47.0464	24.00	14771	2.2	3.2	3896	3366
KL	2X 8' Cone	04/15/12	52.78961	23.00	16758	2.3	3.0	4032	4243
KL	2X 8' Cone	04/16/12	54.94381	25.75	14742	2.7	2.9	4377	4859
KL	2X 8' Cone	04/17/12	25.43993	23.25	12529	3.0	3.2	1297	3501
KL	2X 8' Cone	04/18/12	24.9953	22.75	11479	2.6	3.0	1288	3013
KL	2X 8' Cone	04/19/12	47.64234	27.00	11221	2.9	3.0	4397	4027
KL	2X 8' Cone	04/20/12	47.08665	21.50	10921	3.2	3.5	5227	4195
KL	2X 8' Cone	04/22/12	68.09349	47.25	10746	2.8	3.4	7705	4535
KL	2X 8' Cone	04/23/12	31.54167	24.25	11092	2.8	3.5	1695	4505
KL	2X 8' Cone	04/24/12	41.14549	24.50	11192	2.6	3.3	3617	3556
KL	2X 8' Cone	04/25/12	38.29751	25.50	11038	2.9	3.0	2423	4387
KL	2X 8' Cone	04/27/12	101.0404	46.00	10983	2.6	2.7	8958	7066
KL	2X 8' Cone	04/28/12	32.03535	23.50	12167	2.4	2.2	1120	3202
KL	2X 8' Cone	04/30/12	52.13218	48.25	10154	2.9	2.9	5054	4017
KL	2X 8' Cone	05/01/12	55.94231	24.50	9257	2.6	2.6	4487	4240
KL	2X 8' Cone	05/02/12	21.42213	23.50	8258	2.7	2.6	949	2428
KL	2X 8' Cone	05/04/12	96.13043	47.50	6324	2.3	2.1	6665	6027
KL	2X 8' Cone	05/05/12	18.68599	23.75	5913	2.3	1.8	846	1356
KL	2X 8' Cone	05/07/12	125.0222	49.50	5113	1.5	1.5	5114	6138
KL	2X 8' Cone	05/08/12	51.35714	23.25	4608	1.4	1.5	2396	2055
KL	2X 8' Cone	05/09/12	48.90476	24.00	4227	1.4	1.5	2218	2025
KL	2X 8' Cone	05/10/12	55.52619	23.75	4600	1.4	1.5	2609	2202
KL	2X 8' Cone	05/11/12	55.30208	24.50	4849	1.6	1.6	2846	2463
KL	2X 8' Cone	05/14/12	153.53	71.75	4978	1.7	1.8	8759	7307
KL	2X 8' Cone	05/16/12	116.3854	50.00	5054	1.6	1.8	6533	5220
KL	2X 8' Cone	05/18/12	97.88235	45.00	5047	1.7	1.7	5574	4410
KL	2X 8' Cone	05/21/12	158.3627	73.00	5958	1.9	1.7	9861	7330
KL	2X 8' Cone	05/23/12	70.68087	48.25	6215	2.1	1.9	3112	5242
KL	2X 8' Cone	05/25/12	57.63397	48.25	6525	2.2	1.9	6444	1005
KL	2X 8' Cone	05/29/12	175.0152	95.75	6262	2.0	2.2	10150	11937
KL	2X 8' Cone	06/01/12	87.53509	72.25	5776	1.9	1.9	2483	7496
KL	2X 8' Cone	06/05/12	81.29545	95.50	6133	2.1	2.2	0	10731
KL	2X 8' Cone	06/07/12	33.77627	51.25	7478	2.3	2.4	846	3981
KL	2X 8' Cone	06/11/12	172.2348	93.00	6526	2.2	2.2	11376	11359
KL	2X 8' Cone	06/14/12	156.1521	73.50	5066	1.8	1.6	8008	7669
KL	2X 8' Cone	06/18/12	190.9222	94.00	5956	1.4	1.5	7154	9518
KL	2X 8' Cone	06/21/12	121.1906	74.00	5844	1.3	1.5	2380	8161
KL	2X 8' Cone	06/25/12	13.32063	93.00	6656	1.4	1.5	1076	46
KL	2X 8' Cone	10/04/12	90.2	68.75	5905	1.8	1.5	9606	113
KL	2X 8' Cone	10/09/12	200.7741	119.75	5708	1.8	1.5	8168	11263
KL	2X 8' Cone	10/12/12	153.0583	71.75	5309	2.0	2.0	9600	8767
KL	2X 8' Cone	10/16/12	218.7302	96.00	5130	2.1	2.0	14645	12300
KL	2X 8' Cone	10/19/12	149.0126	71.75	4628	2.2	2.1	9953	9275
KL	2X 8' Cone	10/22/12	141.2619	72.00	4947	2.1	2.1	9924	7875

KL	2X 8' Cone	10/23/12						56.6715	24.75		5182	2.3	2.1	4110	3388
KL	2X 8' Cone	10/25/12						97.76812	49.00		5721	2.3	2.3	7112	6380
KL	2X 8' Cone	10/26/12						47.93357	22.25		5567	2.3	2.4	3253	3508
KL	2X 8' Cone	10/30/12						29.28417	95.00		5052	2.5	2.4	1352	2919
KL	2X 8' Cone	11/01/12						74.48696	48.50		4649	2.5	2.3	4085	6521
KL	2X 8' Cone	11/02/12						52.1881	22.75		4742	2.4	2.3	4033	3337
KL	2X 8' Cone	11/05/12						121.2869	73.00		4976	2.7	2.5	13054	6106
KL	2X 8' Cone	11/07/12						46.6444	48.75		4498	2.8	2.7	6933	871
KL	2X 8' Cone	11/09/12						68.06192	46.15		4168	2.3	2.2	3791	5358
KL	2X 8' Cone	11/12/12						97.21717	71.00		3903	2.2	2.4	4018	9616
KL	2X 8' Cone	11/14/12						50.06061	50.75		3810	2.2	2.1	316	6006
KL	2X 8' Cone	11/16/12						95.35923	46.15		4050	2.1	1.9	6038	5408
KL	2X 8' Cone	11/19/12						192.7355	74.50		7551	1.3	1.9	9273	8419
KL	2X 8' Cone	11/20/12						14.44624	23.75		7815	3.1	3.1	884	1803
KL	2X 8' Cone	11/21/12						40.68457	21.50		6609	3.0	2.7	3561	3386
KL	2X 8' Cone	11/23/12						44.2581	48.00		10633	2.5	2.8	1903	5304
KL	2X 8' Cone	11/24/12						13.88681	24.50		8352	3.9	3.7	763	2359
KL	2X 8' Cone	11/25/12						31.76421	24.00		6806	3.1	3.5	4119	2020
KL	2X 8' Cone	11/26/12						33.47318	24.75		6114	2.7	2.9	4743	730
KL	2X 8' Cone	11/27/12						14.78153	23.00		5773	2.8	2.7	347	2060
KL	2X 8' Cone	11/28/12						36.68519	24.50		5807	2.7	2.7	5041	902
KL	2X 8' Cone	11/29/12						59.86228	24.75		6331	1.7	2.1	2727	4174
KL	2X 8' Cone	11/30/12						#DIV/0!	22.25		7768		2.1	977	1722
KL	2X 8' Cone	12/01/12						45.35535	22.25		18692	2.3	2.6	3277	3371
KL	2X 8' Cone	12/02/12						47.97657	24.25		23150	2.6	2.9	4740	3061
KL	2X 8' Cone	12/03/12						26.53125	24.75		25554	3.2	4.0	4142	1190
KL	2X 8' Cone	12/04/12						19.62049	24.25		26421	2.7	2.5	2483	644
KL	2X 8' Cone	12/05/12						52.63131	23.75		24267	3.0	3.3	5290	4602
KL	2X 8' Cone	12/06/12						12.9596	24.25		25446	3.3	3.3	1692	874
KL	2X 8' Cone	12/07/12						16.15162	22.50		25688	3.2	3.6	2566	602
KL	2X 8' Cone	12/08/12						48.02056	22.25		23583	3.1	3.4	5396	3878
KL	2X 8' Cone	12/09/12						44.81281	24.00		20708	3.3	3.1	4122	4463
KL	2X 8' Cone	12/10/12						57.4308	26.75		17958	3.2	2.8	5701	4660
KL	2X 8' Cone	12/11/12						54.11064	23.25		15433	3.3	3.2	6196	4381
KL	2X 8' Cone	12/12/12						53.92157	24.50		13113	3.4	3.4	6304	4696
KL	2X 8' Cone	12/13/12						50.00817	24.00		11679	3.4	3.3	5793	4279
KL	2X 8' Cone	12/14/12						40.29216	23.50		11288	3.0	3.4	4797	2783
KL	2X 8' Cone	12/15/12						30.65714	21.00			2.9	3.8	4865	615
KL	2 x 8' Cone		10/1/13	11:45	10/02/13	11:15		17.89069		23.50	6000	2.1	2.2	117	2239
KL	2 x 8' Cone		10/2/13	12:15	10/04/13	12:30		65.85227		48.25	5920	2.0	2.2	4695	3528
KL	2 x 8' Cone		10/4/13	14:00	10/05/13	11:00		44.88108		21.00	5800	1.9	2.0	2488	2696
KL	2 x 8' Cone		10/5/13	12:00	10/06/13	10:00		50.79459		22.00	5800	1.8	1.9	2611	2878
KL	2 x 8' Cone		10/6/13	12:00	10/07/13	12:15		39.35575		24.25	5820	1.9	1.8	1683	2656
KL	2 x 8' Cone		10/7/13	13:15	10/08/13	12:00		47.27817		22.75	5640	2.1	2.0	2785	3021
KL	2 x 8' Cone		10/8/13	14:00	10/10/13	10:00		104.1176		44.00	5300	1.7	1.7	5099	5521
KL	2 x 8' Cone		10/10/13	12:00	10/11/13	11:15		49.7022		23.75	5190	1.9	1.8	2596	2842
KL	2 x 8' Cone		10/11/13	11:15	10/12/13	10:30		49.65354		23.25	5140	1.8	1.9	2582	2782
KL	2 x 8' Cone		10/12/13	10:30	10/14/13	12:00		108.6176		46.50	4860	1.7	1.7	5625	5454

KL	2 x 8' Cone	10/14/13	13:45	10/15/13	10:45	48.0413	21.00	4890	1.7	1.7	2350	2479
KL	2 x 8' Cone	10/15/13	12:30	10/16/13	11:30	38.93078	23.00	4740	1.7	1.7	1186	2749
KL	2 x 8' Cone	10/16/13	13:00	10/17/13	10:45	46.61052	21.25	4510	1.7	1.7	2253	2433
KL	2 x 8' Cone	10/17/13	12:00	10/18/13	11:45	51.75725	23.75	4290	1.7	1.6	2336	2619
KL	2 x 8' Cone	10/18/13	12:30	10/21/13	11:00	149.3103	70.50	3820	1.5	1.5	6137	6853
KL	2 x 8' Cone	10/21/13	12:30	10/22/13	11:00	45.62903	22.50	3790	1.6	1.4	1810	2198
KL	2 x 8' Cone	10/22/13	12:30	10/23/13	12:00	42.14444	23.50	3950	1.5	1.4	1483	2156
KL	2 x 8' Cone	10/23/13	13:30	10/24/13	10:30	38.71603	21.00	3610	1.5	1.4	1468	1884
KL	2 x 8' Cone	10/24/13	12:00	10/25/13	10:15	23.71453	22.25	3540	1.5	1.3	302	1588
KL	2 x 8' Cone	10/25/13	11:30	10/26/13	10:00	23.39397	22.50	3520	1.3	1.4	1281	564
KL	2 x 8' Cone	10/26/13	10:00	10/27/13	9:30	20.75641	23.25	3740	1.3	1.3	1313	306
KL	2 x 8' Cone	10/27/13	10:30	10/28/13	10:00	38.9627	23.50	3900	1.2	1.2	1649	1208
KL	2 x 8' Cone	10/28/13	12:00	10/29/13	11:00	22.20076	23.00	4000	1.1	1.2	1281	201
KL	2 x 8' Cone	10/29/13	11:30	10/30/13	11:00	33.75419	23.50	4370	1.3	1.3	1687	924
KL	2 x 8' Cone	10/30/13	12:30	10/31/13	11:00	42.75359	22.50	4750	1.4	1.5	1825	1842
KL	2 x 8' Cone	10/31/13	12:00	11/01/13	10:15	42.7	22.25	5370	1.5	1.5	1843	2000
KL	2 x 8' Cone	11/01/13	11:30	11/02/13	9:00	28.15568	22.50	5790	1.3	1.4	1860	362
KL	2 x 8' Cone	11/02/13	9:00	11/02/13	18:00	5.362429	9.00	5950	1.6	1.7	382	128
KL	2 x 8' Cone	11/02/13	18:00	11/03/13	9:00	38.75595	15.00	5900	1.6	1.7	1668	2208
KL	2 x 8' Cone	11/03/13	10:00	11/03/13	18:00	13.58454	8.00	5960	1.6	1.7	599	758
KL	2 x 8' Cone	11/03/13	18:00	11/04/13	10:00	20.13542	16.00	5820	1.6	1.8	1733	225
KL	2 x 8' Cone	11/04/13	10:00	11/04/13	17:00	4.819267	7.00	5800	1.7	2.3	241	339
KL	2 x 8' Cone	11/04/13	17:00	11/05/13	8:30	31.97549	15.30	5700	1.7	1.8	1451	1917
KL	2 x 8' Cone	11/05/13	9:00	11/05/13	16:00	14.76481	7.00	5650	1.5	1.8	688	769
KL	2 x 8' Cone	11/05/13	17:00	11/06/13	8:15	30.10243	8.75	5640	1.6	1.9	1429	1680
KL	2 x 8' Cone	11/06/13	9:00	11/06/13	15:30	9.194444	6.50	5640	1.8	1.8	612	381
KL	2 x 8' Cone	11/06/13	16:30	11/07/13	8:00	33.90625	15.50	5520	1.6	1.6	1508	1747
KL	2 x 8' Cone	11/07/13	9:00	11/07/13	15:00	10.4619	6.00	5490	1.5	1.8	525	486
KL	2 x 8' Cone	11/07/13	16:00	11/08/12	7:30	28.52033	15.50	5340	1.4	1.7	1277	1301
KL	2 x 8' Cone	11/08/13	8:15	11/08/12	15:30	15.72539	7.25	5290	1.3	1.6	590	759
KL	2 x 8' Cone	11/09/13	8:00	11/09/12	16:00	15.7	8.00	5200	1.4	1.4	630	686
KL	2 x 8' Cone	11/10/13	7:00	11/10/12	17:00	6.679012	10.00	5020	1.4	0.0	541	0
KL	2 x 8' Cone	11/11/13	7:45	11/11/12	16:00	16.21795	8.25	4810	1.3	1.3	620	645
KL	2 x 8' Cone	11/12/13	7:45	11/12/13	16:00	29.75328	8.25	4750	1.7	1.4	1458	1277
KL	2 x 8' Cone	11/12/13	17:00	11/13/13	7:30	14.81593	14.50	4740	1.3	1.4	579	621
KL	2 x 8' Cone	11/13/13	8:15	11/13/13	16:00	15.37407	7.75	4730	1.8	1.5	788	727
KL	2 x 8' Cone	11/13/13	16:45	11/14/13	7:15	30.45308	14.50	4710	1.7	1.4	1490	1331
KL	2 x 8' Cone	11/14/13	7:30	11/14/13	13:30	12.72837	6.00	4730	1.6	1.3	593	511
KL	2 x 8' Cone	11/14/13	14:00	11/15/13	7:00	33.52929	17.00	4720	1.7	1.5	1731	1444
KL	2 x 8' Cone	11/15/13	8:00	11/15/13	15:30	15.22673	7.50	4680	1.8	1.4	762	696
KL	2 x 8' Cone	11/15/13	16:00	11/16/13	7:00	34.02469	15.00	4630	1.4	1.7	1298	1782
KL	2 x 8' Cone	11/16/13	7:45	11/16/13	15:00	12.50661	7.25	4590	1.7	1.4	626	544
KL	2 x 8' Cone	11/16/13	15:45	11/17/13	7:15	29.98571	16.50	4500	1.7	1.4	1535	1217
KL	2 x 8' Cone	11/17/13	8:00	11/17/13	16:00	16.61064	8.00	4610	1.7	1.4	837	706
KL	2 x 8' Cone	11/17/13	16:45	11/18/13	7:30	29.18711	14.75	4500	1.6	1.4	1407	1177
KL	2 x 8' Cone	11/18/13	8:15	11/18/13	16:30	16.05	8.25	4710	1.8	1.5	843	742
KL	2 x 8' Cone	11/18/13	16:45	11/19/13	9:00	32.7619	16.25	4570	1.8	1.3	1585	1378



KL	2 x 8' Cone	11/19/13	9:30	11/19/13	16:30	15.33631	7.00	4540	1.6	1.4	710	667
KL	2 x 8' Cone	11/19/13	17:00	11/20/13	7:30	27.36601	14.50	4580	1.7	1.6	1437	1266
KL	2 x 8' Cone	11/20/13	8:15	11/20/13	16:30	16.17207	8.25	4600	1.6	1.4	794	640
KL	2 x 8' Cone	11/20/13	17:00	11/21/13	7:30	29.35747	14.50	4790	1.7	1.3	1403	1217
KL	2 x 8' Cone	11/21/13	8:00	11/21/13	15:00	7.161905	7.00	4900	1.8	1.7	752	0
KL	2 x 8' Cone	11/21/13	16:00	11/22/13	8:00	17.72727	16.00	5110	1.7	1.7	1755	0
KL	2 x 8' Cone	11/22/13	9:00	11/22/13	15:30	13.89152	6.50	5160	1.7	1.6	639	746
KL	2 x 8' Cone	11/22/13	16:30	11/23/13	7:30	29.97573	15.00	5340	1.8	1.6	1586	1383
KL	2 x 8' Cone	11/23/13	8:45	11/23/13	14:45	11.72917	6.00	5270	1.6	1.6	593	533
KL	2 x 8' Cone	11/23/13	15:00	11/24/13	7:15	31.45923	16.25	5190	1.8	1.6	1679	1485
KL	2 x 8' Cone	11/24/13	8:15	11/24/13	16:00	15.54762	7.25	5160	1.8	1.5	768	741
KL	2 x 8' Cone	11/24/13	16:30	11/25/13	7:45	30.55821	15.25	5140	1.7	1.6	1554	1471
KL	2 x 8' Cone	11/25/13	8:30	11/25/13	16:00	16.70707	7.50	5050	1.7	1.5	807	770
KL	2 x 8' Cone	11/25/13	16:30	11/26/13	7:30	30.05764	15.00	4910	1.6	1.5	1437	1358
KL	2 x 8' Cone	11/26/13	8:30	11/26/13	16:00	15.55208	7.50	4830	1.6	1.6	757	736
KL	2 x 8' Cone	11/26/13	16:30	11/27/13	7:30	28.03421	15.00	4520	1.7	1.6	1416	1277
KL	2 x 8' Cone	11/27/13	8:00	11/27/13	16:00	15.85833	8.00	4500	1.6	1.5	716	756
KL	2 x 8' Cone	11/29/13	7:30	11/29/13	15:30	16.41738	8.00	4540	1.8	1.3	844	671
KL	2 x 8' Cone	11/29/13	16:00	11/30/13	7:15	33.65909	15.25	4570	1.8	1.1	1593	1248
KL	2 x 8' Cone	11/30/13	7:45	11/30/13	16:00	16.71008	8.25	4580	1.7	1.4	869	688
KL	2 x 8' Cone	11/30/13	16:15	12/01/13	7:15	30.76667	15.00	4580	1.5	1.5	1571	1198
KL	2 x 8' Cone	12/01/13	7:45	12/01/13	16:00	16.5119	8.25	4560	1.8	1.4	900	687
KL	2 x 8' Cone	12/01/13	16:30	12/02/13	7:15	28.88235	14.75	4570	1.7	1.4	1535	1162
KL	2 x 8' Cone	12/02/13	7:45	12/02/13	15:30	18.03023	7.75	4550	1.7	1.2	880	677
KL	2 x 8' Cone	12/02/13	16:00	12/03/13	7:30	34.08333	15.50	4460	1.6	1.1	1544	1188
KL	2 x 8' Cone	12/03/13	8:15	12/03/13	15:15	14.73704	7.00	4460	1.8	1.5	694	748
KL	2 x 8' Cone	12/03/13	16:00	12/04/13	8:15	33.1281	16.25	4400	1.7	1.5	1721	1463
KL	2 x 8' Cone	12/04/13	9:00	12/04/13	16:00	14.7632	7.00	4420	1.7	1.3	716	604
KL	2 x 8' Cone	12/04/13	17:00	12/05/13	8:00	27.1031	15.00	4450	1.7	1.5	1444	1089
KL	2 x 8' Cone	12/05/13	8:15	12/05/13	14:45	13.19005	6.50	4440	1.7	1.3	634	544
KL	2 x 8' Cone	12/05/13	15:45	12/06/13	7:30	23.91106	17.75	4390	1.7	1.4	1238	989
KL	2 x 8' Cone	12/06/13	8:00	12/06/13	16:00	15.1698	8.00	4430	1.6	1.2	681	565
KL	2 x 8' Cone	12/06/13	16:30	12/07/13	7:30	33.24432	15.00	4560	1.6	1.1	1430	1211
KL	2 x 8' Cone	12/07/13	8:00	12/07/13	16:00	19.38792	8.00	4570	1.6	1.3	827	808
KL	2 x 8' Cone	12/07/13	16:30	12/08/13	7:00	18.935	14.50	4580	1.7	1.4	1201	580
KL	2 x 8' Cone	12/08/13	8:00	12/08/13	10:00	15.54192	8.00	4660	1.7	1.5	747	715
KL	2 x 8' Cone	12/08/13	16:30	12/09/13	7:15	32.98958	14.75	4720	1.6	1.4	1471	1484
KL	2 x 8' Cone	12/09/13	8:00	12/09/13	16:30	19.25083	8.50	4620	1.6	1.3	842	786
KL	2 x 8' Cone	12/09/13	17:00	12/10/13	7:15	25.17014	14.25	4620	1.6	1.2	819	1198
KL	2 x 8' Cone	12/10/13	8:00	12/10/13	16:00	17.10556	8.00	4600	1.6	1.5	760	827
KL	2 x 8' Cone	12/10/13	17:00	12/11/13	7:45	29.44949	14.75	4620	1.7	1.1	1132	1189
KL	2 x 8' Cone	12/11/13	8:15	12/11/13	17:00	18.42778	8.75	4600	1.5	1.2	781	702
KL	2 x 8' Cone	12/11/13	17:30	12/12/13	7:45	30.11667	14.25	4630	1.7	1.0	1155	1107
KL	2 x 8' Cone	12/12/13	8:15	12/12/13	15:30	14.2603	7.25	4640	1.7	1.3	668	586
KL	2 x 8' Cone	12/12/13	16:00	12/13/13	8:15	33.15233	16.25	4650	1.6	1.2	1497	1228
KL	2 x 8' Cone	12/13/13	9:00	12/13/13	16:00	13.74747	7.00	4620	1.7	1.4	668	588
KL	2 x 8' Cone	12/13/13	16:30	12/14/13	7:30	26.19529	15.00	4620	1.7	1.4	1332	1032

KL	2 x 8' Cone	12/14/13	8:00	12/14/13	14:30	12.66919	6.50	4600	1.7	1.2	575	494
KL	2 x 8' Cone	12/14/13	15:00	12/15/13	8:00	30.38308	17.00	4600	1.7	1.4	1525	1250
KL	2 x 8' Cone	12/15/13	8:30	12/15/13	16:15	16.66513	7.75	4600	1.6	1.4	766	708
KL	2 x 8' Cone	12/15/13	16:45	12/16/13	7:30	28.3547	14.75	4570	1.5	1.3	1330	1059
KL	2 x 8' Cone	12/16/13	8:00	12/16/13	16:00	15.51111	8.00	4570	1.2	1.5	576	676
KL	2 x 8' Cone	12/16/13	16:15	12/17/13	7:15	28.82026	15.00	4620	1.7	1.2	1353	1120
KL	2 x 8' Cone	12/17/13	8:00	12/17/13	17:00	20.23237	9.00	4640	1.5	1.2	857	739
KL	2 x 8' Cone	12/17/13	17:30	12/18/13	7:45	27.63056	14.25	4620	1.5	1.2	1228	1007
KL	2 x 8' Cone	12/18/13	8:15	12/18/13	16:15	14.33908	8.00	4650	1.5	1.3	682	507
KL	2 x 8' Cone	12/18/13	17:00	12/19/13	7:00	28.3287	14.50	4680	1.4	1.2	1182	989
KL	2 x 8' Cone	12/19/13	8:15	12/19/13	15:30	14.60653	7.25	4600	1.6	1.4	681	590
KL	2 x 8' Cone	12/19/13	16:30	12/20/13	8:00	32.02251	15.50	4620	1.5	1.2	1284	1243
KL	2 x 8' Cone	12/20/13	9:00	12/20/13	17:00	15.38632	8.00	4600	1.5	1.3	659	629
KL	2 x 8' Cone	12/20/13	17:30	12/21/13	9:00	29.58658	15.50	4600	1.4	1.1	1196	1013
KL	2 x 8' Cone	12/21/13	9:45	12/21/13	16:15	12.89839	6.50	4640	1.3	1.4	514	511
KL	2 x 8' Cone	12/21/13	16:30	12/22/13	7:30	28.78205	15.00	4680	1.3	1.3	1201	1044
KL	2 x 8' Cone	12/22/13	8:00	12/22/13	16:15	18.24722	8.25	4650	1.5	1.2	631	809
KL	2 x 8' Cone	12/22/13	17:00	12/23/13	7:30	28.87963	14.50	4640	1.4	1.2	1185	1026
KL	2 x 8' Cone	12/23/13	8:00	12/23/13	16:15	16.55615	8.25	4670	1.5	1.3	673	688
KL	2 x 8' Cone	12/23/13	16:45	12/24/13	7:45	31.6859	15.00	4640	1.2	1.3	1254	1113
KL	2 x 8' Cone	12/24/13	8:30	12/24/13	17:00	17.52333	8.50	4620	1.4	1.3	679	708
KL	2 x 8' Cone	12/26/13	8:00	12/26/13	15:00	17.12346	7.00	4620	1.7	1.4	847	694
KL	2 x 8' Cone	12/26/13	16:15	12/27/13	7:30	29.62931	15.25	4620	1.6	1.5	1464	1251
KL	2 x 8' Cone	12/27/13	8:15	12/27/13	16:00	16.19471	7.75	4650	1.6	1.3	735	666
KL	2 x 8' Cone	12/27/13	16:30	12/28/13	7:30	28.85952	15.00	4680	1.8	1.4	1539	1193
KL	2 x 8' Cone	12/28/13	8:15	12/28/13	15:45	15.38542	7.50	4680	1.6	1.6	760	717
KL	2 x 8' Cone	12/28/13	16:30	12/29/13	7:30	29.12649	15.00	4650	1.6	1.4	1435	1191
KL	2 x 8' Cone	12/29/13	8:15	12/29/13	17:15	16.81508	9.00	4670	1.5	1.4	833	635
KL	2 x 8' Cone	12/29/13	18:00	12/30/13	7:30	27.49451	13.50	4690	1.7	1.2	1313	982
KL	2 x 8' Cone	12/30/13	8:30	12/30/13	16:45	17.94949	8.25	4730	1.7	1.2	820	696
KL	2 x 8' Cone	12/30/13	17:15	12/31/13	7:15	26.86559	14.00	4690	1.6	1.3	1305	1001
KL	2 x 8' Cone	12/31/13	8:00	12/31/13	17:00	19.40157	9.00	4700	1.6	1.3	866	787
KL	2 x 8' Cone	12/31/13	17:30	01/01/14	7:30	31.15394	14.00	4680	1.6	0.9	1293	955
KL	2 x 8' Cone	01/01/14	8:00	01/01/14	16:30	18.77381	8.50	4650	1.4	1.2	800	666
KL	2 x 8' Cone	01/01/14	17:00	01/02/14	8:00	28.60099	15.00	4570	1.4	1.3	1268	971
KL	2 x 8' Cone	01/02/14	8:15	01/02/14	16:30	17.73048	8.25	4550	1.4	1.3	730	678
KL	2 x 8' Cone	01/02/14	17:00	01/03/14	7:45	28.4962	14.75	4560	1.4	1.3	1250	1019
KL	2 x 8' Cone	01/03/14	8:00	01/03/14	16:15	17.34243	8.25	4520	1.5	1.2	698	671
KL	2 x 8' Cone	01/03/14	16:30	01/04/14	7:15	27.14194	14.75	4450	1.4	1.3	1203	1000
KL	2 x 8' Cone	01/04/14	7:45	01/04/14	17:00	19.26888	9.25	4440	1.5	1.4	824	823
KL	2 x 8' Cone	01/04/14	17:15	01/05/14	7:15	26.21223	14.00	4410	1.5	1.4	1165	1077
KL	2 x 8' Cone	01/05/14	8:00	01/05/14	16:15	18.00601	8.25	4390	1.3	1.2	685	683
KL	2 x 8' Cone	01/05/14	16:45	01/06/14	7:30	30.0954	14.75	4460	1.4	1.1	1208	1002
KL	2 x 8' Cone	01/06/14	8:00	01/06/14	15:45	16.7619	7.75	4400	1.4	1.2	673	630
KL	2 x 8' Cone	01/06/14	16:00	01/07/14	8:00	31.3071	16.00	4270	1.4	1.2	1286	1111
KL	2 x 8' Cone	01/07/14	9:00	01/07/14	16:00	13.17143	7.00	4090	1.4	1.3	524	520
KL	2 x 8' Cone	01/07/14	16:30	01/08/14	7:15	33.77778	14.75	4640	1.3	0.9	1157	1023

KL	2 x 8' Cone	01/08/14	8:00	01/08/14	16:45	18.7062	8.75	3910	1.3	1.2	717	685
KL	2 x 8' Cone	01/08/14	17:00	01/09/14	7:45	27.24126	14.75	3870	1.3	1.1	1099	868
KL	2 x 8' Cone	01/09/14	8:15	01/09/14	16:45	16.45111	8.50	3850	1.3	1.2	638	572
KL	2 x 8' Cone	01/09/14	17:00	01/10/14	7:30	25.44048	14.50	3900	1.4	1.2	1045	936
KL	2 x 8' Cone	01/10/14	8:00	01/10/14	17:00	20.41754	9.00	3870	1.3	1.0	655	666
KL	2 x 8' Cone	01/10/14	17:30	01/11/14	7:15	27.71212	13.75	3780	1.1	1.1	972	857
KL	2 x 8' Cone	01/11/14	8:00	01/11/14	17:00	17.15657	9.00	3760	1.2	1.1	632	553
KL	2 x 8' Cone	01/11/14	18:00	01/12/14	7:45	28.52964	13.75	3690	1.2	1.1	1013	914
KL	2 x 8' Cone	01/12/14	8:30	01/12/14	17:00	18.29563	8.50	3760	1.4	1.2	684	731
KL	2 x 8' Cone	01/12/14	17:45	01/13/14	7:30	25.63977	13.75	3750	1.4	1.4	1097	1019
KL	2 x 8' Cone	01/13/14	8:00	01/13/14	16:45	16.57538	8.15	3540	1.3	1.3	672	597
KL	2 x 8' Cone	01/13/14	17:00	01/14/14	7:45	27.52564	14.75	3860	1.3	1.3	1094	1053
KL	2 x 8' Cone	01/14/14	8:15	01/14/14	17:15	19.62704	9.00	3900	1.3	1.1	680	720
KL	2 x 8' Cone	01/14/14	17:45	01/15/14	8:15	31.17984	14.50	3850	1.2	1.1	1084	1021
KL	2 x 8' Cone	01/15/14	8:30	01/15/14	16:30	15.9127	8.00	3860	1.4	1.2	611	622
KL	2 x 8' Cone	01/15/14	17:00	01/16/14	7:45	30.81002	14.75	3830	1.3	1.1	1102	1101
KL	2 x 8' Cone	01/16/14	8:00	01/16/14	17:00	18.838	9.00	3740	1.3	1.1	687	662
KL	2 x 8' Cone	01/16/14	17:15	01/17/14	7:12	28.96944	14.25	3520	1.2	1.0	1013	894
KL	2 x 8' Cone	01/17/14	8:15	01/17/14	17:15	18.47096	9.00	3480	1.2	1.1	635	637
KL	2 x 8' Cone	01/17/14	17:30	01/18/14	7:45	29.03611	14.25	3450	1.2	1.0	1037	878
KL	2 x 8' Cone	01/18/14	8:15	01/18/14	18:30	21.83095	10.25	3460	1.0	1.1	687	654
KL	2 x 8' Cone	01/18/14	19:00	01/19/14	7:30	22.07424	12.50	3440	1.1	1.0	732	659
KL	2 x 8' Cone	01/19/14	8:15	01/19/14	17:00	19.55333	8.75	3450	1.3	0.9	654	585
KL	2 x 8' Cone	01/19/14	17:00	01/20/14	7:30	26.86597	14.50	3480	1.3	1.1	1026	905
KL	2 x 8' Cone	01/20/14	8:00	01/20/14	17:00	21.27778	9.00	3480	1.2	0.9	660	654
KL	2 x 8' Cone	01/20/14	17:30	01/21/14	7:45	29.14352	14.25	3450	1.2	0.9	989	832
KL	2 x 8' Cone	01/21/14	8:15	01/21/14	17:00	16.94725	8.75	3500	1.4	1.1	602	628
KL	2 x 8' Cone	01/21/14	17:15	01/22/14	8:00	28.06667	14.75	3480	1.3	1.0	1100	804
KL	2 x 8' Cone	01/22/14	8:30	01/22/14	17:15	14.70316	8.75	3490	1.3	1.0	408	528
KL	2 x 8' Cone	01/22/14	17:30	01/23/14	7:30	30.04493	14.00	3490	1.2	0.9	983	836
KL	2 x 8' Cone	01/23/14	8:00	01/23/14	17:00	23.72054	9.00	3480	1.1	0.9	743	673
KL	2 x 8' Cone	01/23/14	17:30	01/24/14	7:45	29.24167	14.25	3430	1.2	1.0	1005	917
KL	2 x 8' Cone	01/24/14	8:30	01/24/14	17:00	18.86667	8.50	3440	1.1	1.0	616	572
KL	2 x 8' Cone	01/24/14	17:30	01/25/14	7:30	27.9531	14.00	3440	1.1	1.1	967	838
KL	2 x 8' Cone	01/25/14	8:00	01/25/14	17:30	21.02319	9.50	3460	1.2	1.0	664	684
KL	2 x 8' Cone	01/26/14	7:30	01/26/14	17:30	19.11655	10.00	3440	1.7	1.3	900	782
KL	2 x 8' Cone	01/27/14	7:30	01/27/14	18:00	20.26797	10.50	3350	1.7	1.2	968	776
KL	2 x 8' Cone	01/28/14	7:45	01/28/14	18:15	22.9881	10.50	3270	1.5	1.4	1035	965
KL	2 x 8' Cone	01/28/14	18:30	01/29/14	7:45	27.07083	13.25	3280	1.6	1.5	1274	1242
KL	2 x 8' Cone	01/29/14	8:00	01/29/14	18:00	18.77128	10.00	3400	1.7	1.4	932	786
KL	2 x 8' Cone	01/29/14	18:00	01/30/14	7:45	26.95298	13.75	3660	1.7	1.5	1296	1206
KL	2 x 8' Cone	01/30/14	8:30	01/30/14	18:00	16.28598	9.50	3790	1.6	1.1	842	496
KL	2 x 8' Cone	01/30/14	18:15	01/31/14	7:30	16.80882	13.25	3900	1.7	1.0	1230	285
KL	2 x 8' Cone	01/31/14	7:45	01/31/14	17:45	18.82124	10.00	4160	1.6	1.2	987	591
KL	2 x 8' Cone	01/31/14	17:45	02/01/14	7:15	30.85985	10.50	4250	1.1	1.6	1275	1108
KL	2 x 8' Cone	02/01/14	8:00	02/01/14	18:00	18.58333	10.00	4050	1.8	1.2	756	834
KL	2 x 8' Cone	02/01/14	18:30	02/02/14	7:30	32.12222	13.00	3840	1.5	0.9	1301	954

KL	2 x 8' Cone	02/02/14	8:00	02/02/14	17:15	16.97569	9.25	3800	1.6	1.2	771	644
KL	2 x 8' Cone	02/02/14	17:30	02/03/14	7:45	28.3734	14.25	3840	1.6	1.3	1370	1100
KL	2 x 8' Cone	02/03/14	8:30	02/03/14	18:00	18.19602	9.50	3780	1.6	1.1	701	719
KL	2 x 8' Cone	02/03/14	18:15	02/04/14	8:00	30.12778	13.75	3810	1.5	1.0	1255	971
KL	2 x 8' Cone	02/04/14	8:30	02/04/14	19:00	20.01466	10.50	3470	1.6	1.1	968	634
KL	2 x 8' Cone	02/04/14	19:30	02/05/14	8:00	24.94444	12.50	3770	1.5	0.9	805	864
KL	2 x 8' Cone	02/05/14	8:30	02/05/14	17:30	17.12857	9.00	3880	1.5	1.1	753	552
KL	2 x 8' Cone	02/05/14	17:45	02/06/14	8:15	27.47071	14.00	4250	1.5	1.1	986	1090
KL	2 x 8' Cone	02/06/14	13:45	02/06/14	19:00	10.28704	5.25	4250	1.8	2.1	553	651
KL	2 x 8' Cone	02/06/14	19:30	02/07/14	7:45	18.01736	12.25	4320	1.8	1.6	1290	583
KL	2 x 8' Cone	02/07/14	8:00	02/07/14	17:45	19.15741	9.75	4310	1.8	1.8	1031	1038
KL	2 x 8' Cone	02/07/14	18:30	02/08/14	9:15	29.1652	14.75	4580	1.8	1.9	1563	1675
KL	2 x 8' Cone	02/08/14	9:15	02/08/14	18:00	17.68713	8.75	4960	1.8	1.9	960	1003
KL	2 x 8' Cone	02/08/14	18:15	02/09/14	7:30	19.45614	13.25	5310	1.9	1.9	704	1514
KL	2 x 8' Cone	02/09/14	8:15	02/09/14	18:30	24.48504	10.25	5940	1.9	1.7	1164	1456
KL	2 x 8' Cone	02/09/14	8:00	02/10/14	8:00	17.33565	13.00	6960	1.6	1.8	1250	466
KL	2 x 8' Cone	02/10/14	9:45	02/10/14	18:45	5.098246	11.00	8450	1.9	2.0	243	356
KL	2 x 8' Cone	02/10/14	20:30	02/11/14	7:00	2.262626	10.50	13500	1.1	1.5	87	85
KL	2 x 8' Cone	02/11/14	8:30	02/11/14	17:00	4.407937	8.50	15200	2.0	2.1	248	295
KL	2 x 8' Cone	02/12/14	9:00	02/12/14	18:00	14.19949	9.00	11000	2.6	2.5	1172	1003
KL	2 x 8' Cone	02/13/14	8:30	02/13/14	18:00	15.3022	9.50	8300	2.6	2.8	1297	1174
KL	2 x 8' Cone	02/14/14	8:15	02/14/14	15:30	15.255	7.25	7260	2.5	2.4	1182	1062
KL	2 x 8' Cone	02/15/14	7:30	02/15/14	17:15	18.65472	9.75	6990	2.4	2.5	1325	1418
KL	2 x 8' Cone	02/15/14	17:15	02/16/14	7:30	28.63253	14.25	6970	2.5	2.7	2092	2333
KL	2 x 8' Cone	02/16/14	8:45	02/16/14	17:45	9.802371	9.00	6750	2.6	2.7	1122	415
KL	2 x 8' Cone	02/16/14	17:30	02/17/14	7:30	28.64583	14.00	6500	2.4	2.7	2053	2331
KL	2 x 8' Cone	02/17/14	8:15	02/17/14	17:15	18.37467	9.00	6400	2.5	2.6	1314	1472
KL	2 x 8' Cone	02/17/14	17:30	02/18/14	7:30	10.86988	14.00	6930	2.5	2.7	774	925
KL	2 x 8' Cone	02/18/14	8:45	02/18/14	17:15	10.69231	8.50	6840	2.6	2.6	1344	324
KL	2 x 8' Cone	02/18/14	18:15	02/19/14	7:30	15.41774	13.25	6400	2.6	2.4	2195	194
KL	2 x 8' Cone	02/19/14	10:00	02/19/14	17:30	14.81528	7.50	6070	2.7	2.7	1170	1208
KL	2 x 8' Cone	02/19/14	18:30	02/20/14	7:30	30.35294	13.00	5660	2.4	2.6	2112	2400
KL	2 x 8' Cone	02/20/14	9:00	02/20/14	16:30	19.88406	7.50	5400	2.3	2.1	1226	1386

KL	2 x 8' Cone	02/20/14	17:45	02/21/14	8:30	30.2363	14.75	5180	2.3	2.5	2083	2221
KL	2 x 8' Cone	02/21/14	9:15	02/21/14	17:30	19.80957	8.25	5040	2.2	2.3	1243	1404
KL	2 x 8' Cone	02/21/14	18:00	02/22/14	7:30	28.68374	13.50	4730	2.3	2.3	1906	2010
KL	2 x 8' Cone	02/22/14	8:00	02/22/14	17:15	19.85354	9.25	4660	2.1	2.2	1232	1330
KL	2 x 8' Cone	02/22/14	17:15	02/23/14	7:45	33.02439	14.50	4540	2.1	2.1	1953	2109
KL	2 x 8' Cone	02/23/14	8:15	02/23/14	18:30	21.83788	10.25	4510	2.2	2.0	1325	1416
KL	2 x 8' Cone	02/23/14	18:30	02/24/14	8:00	24.19697	13.50	4480	2.2	2.1	1830	1302
KL	2 x 8' Cone	02/24/14	9:00	02/24/14	17:30	17.61585	8.50	4450	2.0	2.1	1030	1111
KL	2 x 8' Cone	02/24/14	17:45	02/25/14	8:00	32.81321	14.25	4370	2.1	2.0	2108	1881
KL	2 x 8' Cone	02/25/14	10:00	02/25/14	17:30	17.36944	7.50	4170	2.0	2.1	1011	1127
KL	2 x 8' Cone	02/25/14	17:30	02/26/14	7:45	28.15	14.25	4280	2.0	2.0	1603	1775
KL	2 x 8' Cone	02/26/14	8:45	02/26/14	17:45	19.41734	9.00	4320	1.9	2.0	1037	1209
KL	2 x 8' Cone	02/26/14	18:00	02/27/14	8:00	29.4188	14.00	4360	2.0	2.0	1673	1769
KL	2 x 8' Cone	02/27/14	8:30	02/27/14	17:30	19.56447	9.00	4470	1.9	2.0	1040	1253
KL	2 x 8' Cone	02/27/14	17:30	02/28/14	7:30	26.65854	14.00	4800	2.1	2.1	1625	1654
KL	2 x 8' Cone	02/28/14	8:00	02/28/14	17:00	20.38231	9.00	7660	2.1	2.1	1237	1301
KL	2 x 8' Cone	02/28/14	17:15	03/01/14	7:30	14.47947	14.25	11100	2.3	2.4	1312	716
KL	2 x 8' Cone	03/01/14	11:00	03/01/14	15:30	5.95	4.50	11200	3.0	3.0	414	657
KL	2 x 8' Cone	03/02/14	9:15	03/02/14	19:00	12.39704	9.75	13400	2.9	3.0	1176	998
KL	2 x 8' Cone	03/03/14	7:45	03/03/14	18:30	13.96429	10.75	12000	2.8	2.8	1511	835
KL	2 x 8' Cone	03/04/14	8:00	03/04/14	17:30	17.77885	9.50	9770	2.5	2.9	1422	1444
KL	2 x 8' Cone	03/05/14	7:30	03/05/14	17:30	15.12179	10.00	16500	1.6	1.3	456	809
KL	2 x 8' Cone	03/06/14	7:30	03/06/14	18:00	0	0.00	19400	0.0	0.0	0	0
KL	2 x 8' Cone	03/07/14	12:30	03/07/14	18:30	7.140476	6.00	15600	4.0	4.2	1328	405
KL	2 x 8' Cone	03/08/14	7:45	03/08/14	17:30	18.88834	9.75	15600	4.2	4.3	2192	2629
KL	2 x 8' Cone	03/09/14	8:00	03/09/14	17:30	16.62829	9.50	13000	3.8	4.0	2105	1775
KL	2 x 8' Cone	03/10/14	7:30	03/10/14	17:30	20.80125	10.00	9940	3.6	3.6	2064	2400
KL	2 x 8' Cone	03/11/14	8:00	03/11/14	17:30	18.45095	9.50	18700	4.1	4.5	2150	2622
KL	2 x 8' Cone	03/12/14	7:30	03/12/14	17:30	14.79864	10.00	20200	4.5	4.9	1674	2528
KL	2 x 8' Cone	03/13/14	7:45	03/13/14	17:45	23.36047	9.50	14800	3.4	4.1	2665	2533
KL	2 x 8' Cone	03/14/14	8:00	03/14/14	19:30	21.03273	11.50	11300	4.1	3.9	2385	2653
KL	2 x 8' Cone	03/15/14	7:45	03/15/14	19:00	22.85376	11.25	9350	3.6	3.4	2265	2523
KL	2 x 8' Cone	03/16/14	7:45	03/16/14	19:30	24.4961	11.75	7730	3.3	3.5	2313	2691
KL	2 x 8' Cone	03/17/14	7:30	03/17/14	19:00	23.06786	11.50	7730	3.2	3.5	2279	2318
KL	2 x 8' Cone	03/17/14	19:00	03/18/14	7:30	27.57729	12.50	6670	3.3	3.5	2541	3052
KL	2 x 8' Cone	03/18/14	8:15	03/18/14	18:30	20.93175	10.25	6250	3.3	3.5	1991	2284

KL	2 x 8' Cone	03/19/14	8:00	03/19/14	18:30	19.68333	10.50	5430	3.0	3.2	1728	1936
KL	2 x 8' Cone	03/20/14	8:00	03/20/14	18:30	19.38095	10.50	5140	2.8	3.0	1590	1785
KL	2 x 8' Cone	03/20/14	18:30	03/21/14	8:00	15.62706	13.50	5020	2.8	2.8	2384	198
KL	2 x 8' Cone	03/21/14	9:15	03/21/14	18:30	18.03889	9.25	5010	2.5	3.0	1370	1603
KL	2 x 8' Cone	03/22/14	7:45	03/22/14	19:00	25.02447	11.25	5160	2.7	2.8	1866	2269
KL	2 x 8' Cone	03/23/14	7:45	03/23/14	19:00	21.40015	11.25	5250	2.8	3.1	1796	1992
KL	2 x 8' Cone	03/24/14	7:30	03/24/14	18:30	14.89171	11.00	5150	2.8	2.9	1651	866
KL	2 x 8' Cone	03/24/14	18:30	03/25/14	7:30	27.71406	13.00	4910	2.7	2.8	2137	2398
KL	2 x 8' Cone	03/25/14	8:00	03/25/14	18:30	20.49383	10.50	4910	2.7	2.8	1592	1792
KL	2 x 8' Cone	03/25/14	18:30	03/26/14	8:15	29.13576	13.75	5010	2.5	2.8	2124	2471
KL	2 x 8' Cone	03/26/14	8:15	03/26/14	18:30	19.01877	10.25	5050	2.6	2.8	1458	1625
KL	2 x 8' Cone	03/27/14	13:00	03/27/14	18:30	11.20243	5.50	5140	2.6	2.9	880	951
KL	2 x 8' Cone	03/28/14	7:45	03/28/14	18:30	23.20198	10.75	5450	2.6	2.8	1635	2099
KL	2 x 8' Cone	03/28/14	18:45	03/29/14	7:45	27.81249	13.00	5700	2.5	2.8	1936	2416
KL	2 x 8' Cone	03/29/14	8:30	03/29/14	18:00	19.63064	9.50	5650	2.5	2.9	1506	1640
KL	2 x 8' Cone	03/30/14	8:15	03/30/14	18:15	17.46485	10.00	7200	2.6	2.9	1403	1474
KL	2 x 8' Cone	03/31/14	7:45	03/31/14	18:00	19.42882	10.25	14600	3.5	3.9	1998	2320
KL	2 x 8' Cone	04/01/14	8:00	04/01/14	18:00	20.12636	10.00	12200	3.4	3.6	1926	2308
KL	2 x 8' Cone	04/02/14	8:00	04/02/14	18:15	19.86777	10.25	12100	3.5	3.9	2083	2328
KL	2 x 8' Cone	04/03/14	8:30	04/03/14	18:00	18.93859	9.50	11140	3.5	3.7	1769	2276
KL	2 x 8' Cone	04/04/14	8:15	04/04/14	19:00	21.39233	10.75	9920	3.6	3.8	2108	2621
KL	2 x 8' Cone	04/05/14	8:15	04/05/14	19:00	22.24155	10.75	8870	3.3	3.5	2112	2396
KL	2 x 8' Cone	04/06/14	8:30	04/06/14	19:00	20.68613	10.50	7940	3.3	3.7	1944	2347
KL	2 x 8' Cone	04/07/14	7:45	04/07/14	18:30	20.18175	10.75	7310	3.1	3.6	1936	2111
KL	2 x 8' Cone	04/08/14	7:30	04/08/14	18:45	21.54248	11.25	6960	3.0	3.4	2015	2111
KL	2 x 8' Cone	04/08/14	19:00	04/09/14	7:30	18.2532	12.50	6720	2.9	3.5	2229	1143
KL	2 x 8' Cone	04/09/14	7:45	04/09/14	20:00	22.41936	12.25	6610	2.9	3.3	1995	2136
KL	2 x 8' Cone	04/10/14	8:15	04/10/14	19:00	23.11548	11.75	6570	2.9	3.2	1906	2335
KL	2 x 8' Cone	04/11/14	7:45	04/11/14	18:15	20.81992	12.50	6400	2.9	3.3	1728	2156
KL	2 x 8' Cone	04/12/14	8:00	04/12/14	19:00	22.21865	11.00	6120	2.8	3.0	1755	2119
KL	2 x 8' Cone	04/13/14	8:00	04/13/14	18:30	19.952	10.50	5960	2.8	3.1	1690	1840
KL	2 x 8' Cone	04/14/14	7:45	04/14/14	18:30	19.39938	10.75	5580	2.7	3.0	1700	1603
KL	2 x 8' Cone	04/14/14	18:30	04/15/14	7:45	13.49745	13.25	5310	2.7	2.9	2100	93
KL	2 x 8' Cone	04/15/14	8:00	04/15/14	18:30	21.58908	10.50	5150	2.6	2.9	1651	1915
KL	2 x 8' Cone	04/15/14	18:30	04/16/14	7:30	26.44929	13.00	4970	2.6	2.9	1983	2347
KL	2 x 8' Cone	04/16/14	8:00	04/16/14	18:45	20.61139	10.75	4660	2.5	2.8	1454	1801
KL	2 x 8' Cone	04/17/14	12:00	04/17/14	18:00	13.13358	6.00	4550	2.5	2.7	983	1066
KL	2 x 8' Cone	04/17/14	18:00	04/18/14	7:30	28.20049	13.50	4610	2.7	2.5	2321	2081
KL	2 x 8' Cone	04/18/14	8:00	04/18/14	18:45	21.52447	10.75	4710	2.7	2.8	1623	1933
KL	2 x 8' Cone	04/18/14	19:00	04/19/14	7:45	26.06123	12.75	4700	2.5	2.7	1874	2198
KL	2 x 8' Cone	04/19/14	7:45	04/19/14	18:30	22.76003	10.75	4660	2.4	2.7	1593	1895
KL	2 x 8' Cone	04/19/14	18:45	04/20/14	7:30	26.12228	12.75	4700	2.6	2.8	1902	2259
KL	2 x 8' Cone	04/20/14	8:00	04/20/14	18:30	21.6281	10.50	4950	2.5	2.8	1721	1706
KL	2 x 8' Cone	04/20/14	18:30	04/21/14	7:45	26.39018	12.75	5040	2.5	2.9	1898	2349
KL	2 x 8' Cone	04/21/14	7:30	04/21/14	18:30	21.54714	11.00	4910	2.5	2.8	1541	1894
KL	2 x 8' Cone	04/21/14	18:30	04/22/14	7:30	27.93753	13.00	4770	2.6	2.8	1988	2507
KL	2 x 8' Cone	04/22/14	7:30	04/22/14	18:00	21.14286	10.50	4710	2.4	2.8	1458	1851
KL	2 x 8' Cone	04/22/14	18:00	04/23/14	8:00	27.7446	14.00	4640	2.4	2.7	1645	2644

KL	2 x 8' Cone	04/23/14	8:30	04/23/14	18:00	20.42985	9.50	4450	2.5	2.7	1413	1720
KL	2 x 8' Cone	04/23/14	18:15	04/24/14	7:15	28.26021	13.00	4420	2.4	2.6	1901	2304
KL	2 x 8' Cone	04/24/14	8:00	04/24/14	17:45	20.88942	9.75	4340	2.4	2.6	1377	1767
KL	2 x 8' Cone	04/24/14	17:45	04/25/14	7:30	28.71952	13.50	4250	2.5	2.6	2062	2292
KL	2 x 8' Cone	04/25/14	8:15	04/25/14	18:00	19.88543	9.75	4140	2.5	2.7	1493	1609
KL	2 x 8' Cone	04/25/14	18:00	04/26/14	8:00	30.06944	14.00	4160	2.4	2.6	2062	2457
KL	2 x 8' Cone	04/26/14	8:00	04/26/14	18:00	18.62754	10.00	4190	2.3	2.5	1255	1430
KL	2 x 8' Cone	04/26/14	18:00	04/27/14	7:30	28.2218	13.50	4150	2.3	2.6	1821	2299
KL	2 x 8' Cone	04/27/14	8:00	04/27/14	18:30	21.48145	10.50	4210	2.3	2.5	1371	1732
KL	2 x 8' Cone	04/27/14	18:30	04/28/14	7:30	27.98444	13.00	4230	2.3	2.5	1743	2261
KL	2 x 8' Cone	04/28/14	8:15	04/28/14	19:00	21.73889	10.75	4170	2.0	2.4	1212	1676
KL	2 x 8' Cone	04/28/14	19:00	04/29/14	8:00	29.74853	13.00	4020	1.8	2.4	1317	2426
KL	2 x 8' Cone	04/29/14	8:30	04/29/14	18:15	19.72863	9.75	3950	2.4	2.6	1316	1652
KL	2 x 8' Cone	04/29/14	18:15	04/30/14	8:00	27.88754	13.75	4030	2.3	2.5	1830	2194
KL	2 x 8' Cone	04/30/14	8:00	04/30/14	18:45	21.87083	10.75	3840	2.0	2.4	1342	1539
KL	2 x 8' Cone	04/30/14	18:45	05/01/14	9:00	14.48415	14.25	3770	1.6	2.3	1307	120
KL	2 x 8' Cone	05/01/14	9:00	05/02/14	9:15	49.65253	24.25	3600	1.5	2.2	2201	3326
KL	2 x 8' Cone	05/02/14	9:15	05/03/14	9:30	54.17003	24.25	3570	1.8	2.2	3026	3452
KL	2 x 8' Cone	05/03/14	9:30	05/04/14	8:45	46.65152	23.25	3690	2.2	2.2	3000	3158
KL	2 x 8' Cone	05/04/14	8:45	05/05/14	9:00	47.21212	24.25	3570	2.2	2.2	2991	3241
KL	2 x 8' Cone	05/05/14	9:00	05/06/14	8:30	47.41919	23.50	3500	2.1	2.2	2926	3194
KL	2 x 8' Cone	05/06/14	9:00	05/07/14	8:30	32.08947	23.50	3370	2.1	2.2	2831	1270
KL	2 x 8' Cone	05/07/14	8:30	05/08/14	8:30	49.0589	24.00	3350	1.9	2.1	2721	3174
KL	2 x 8' Cone	05/08/14	8:30	05/09/14	8:30	25.99123	24.00	3580	1.9	1.9	2726	237
KL	2 x 8' Cone	05/09/14	8:30	05/10/14	7:30	47.46096	23.00	3510	1.9	2.0	2533	3029
KL	2 x 8' Cone	05/10/14	7:30	05/11/14	8:30	50.28788	25.00	3590	1.9	2.2	2793	3404
KL	2 x 8' Cone	05/11/14	9:30	05/12/14	9:00	48.53991	23.50	3610	1.9	2.0	2542	3149
KL	2 x 8' Cone	05/12/14	9:00	05/13/14	9:00	49.85931	24.00	3610	1.7	2.0	2290	3289
KL	2 x 8' Cone	05/13/14	9:00	05/14/14	9:00	48.47778	24.00	3390	1.8	2.0	2424	3124
KL	2 x 8' Cone	05/14/14	9:00	05/15/14	10:15	50.6049	25.25	3300	1.7	2.0	2576	3042
KL	2 x 8' Cone	05/15/14	10:30	05/16/14	9:30	48.78935	23.00	3210	1.6	1.8	2170	2828
KL	2 x 8' Cone	05/16/14	10:00	05/17/14	8:30	49.37071	22.50	3090	1.6	1.7	2093	2812
KL	2 x 8' Cone	05/17/14	8:30	05/18/14	8:30	45.99537	24.00	3190	1.6	1.8	2148	2551
KL	2 x 8' Cone	05/18/14	9:00	05/19/14	8:30	45.17096	23.50	3410	1.6	1.7	2071	2407
KL	2 x 8' Cone	05/19/14	9:00	05/20/14	9:15	49.39216	24.25	3540	1.7	1.7	2364	2674
KL	2 x 8' Cone	05/20/14	9:45	05/21/14	9:00	29.2249	23.25	3520	1.7	1.7	263	2638
KL	2 x 8' Cone	05/21/14	9:30	05/22/14	9:00	13.6088	23.50	3610	1.6	1.8	518	887
KL	2 x 8' Cone	05/22/14	9:30	05/23/14	8:30	48.54841	23.00	3710	1.8	1.8	2423	2751
KL	2 x 8' Cone	05/23/14	9:30	05/24/14	8:30	40.82799	23.00	3990	1.7	1.7	2381	1731
KL	2 x 8' Cone	05/24/14	9:00	05/25/14	8:30	51.22725	23.50	4010	1.8	1.8	2574	2885
KL	2 x 8' Cone	05/25/14	9:15	05/26/14	8:15	10.74074	23.00	3990	1.8	1.8	1130	30
KL	2 x 8' Cone	05/26/14	8:45	05/27/14	9:00	37.78144	24.25	4090	2.1	2.0	1226	3282
KL	2 x 8' Cone	05/27/14	9:30	05/28/14	9:30	51.51667	24.00	4190	2.0	2.0	2825	3357
KL	2 x 8' Cone	05/28/14	9:30	05/29/14	9:00	46.77955	23.50	4410	2.0	2.2	2749	3151
KL	2 x 8' Cone	05/29/14	9:30	05/30/14	9:00	48.31994	23.50	4450	1.9	2.0	2487	3032
KL	2 x 8' Cone	05/30/14	9:45	05/31/14	8:30	48.13728	23.25	4490	1.9	2.0	2593	3047
KL	2 x 8' Cone	05/31/14	9:30	06/01/14	8:45	51.6812	23.25	4670	2.0	2.0	2798	3332
KL	2 x 8' Cone	06/01/14	9:00	06/02/14	9:15	44.94653	24.25	4940	1.9	2.1	1855	3613

KL	2 x 8' Cone	06/02/14	9:30	06/03/14	9:15	46.33663	23.75	4980	2.2	2.3	2782	3486
KL	2 x 8' Cone	06/03/14	9:15	06/04/14	9:15	6.26087	24.00	5080	2.3	2.3	404	460
KL	2 x 8' Cone	06/04/14	9:15	06/05/14	9:45	42.55798	24.50	4890	2.2	2.4	3099	2669
KL	2 x 8' Cone	06/05/14	9:45	06/06/14	8:45	30.91005	3.00	4890	2.1	2.3	600	3530
		10/06/14	14:45	10/07/14	11:30	42.44276	20.75	4180	1.8	2.2	2090	3048
		10/07/14	12:00	10/08/14	11:30	49.4	23.5	4100	1.5	2.0	2028	3224
		10/08/14	12:30	10/09/14	11:00	47.76441	22.5	3930	1.4	1.9	1924	2834
		10/09/14	11:45	10/10/14	11:00	45.83333	23.25	3840	1.4	2.0	1960	2700
		10/10/14	11:30	10/11/14	9:00	24.47244	21.5	3810	1.3	2.0	239	2569
		10/11/14	10:00	10/12/14	10:30	53.80185	23.5	3620	1.0	1.8	1817	2540
		10/12/14	10:30	10/13/14	12:00	49.00556	26.5	3520	1.5	1.8	2903	1809
		10/13/14	12:00	10/14/14	10:45	44.07407	22.75	3640	1.4	1.8	1820	2420
		10/14/14	11:30	10/15/14	11:30	48.625	24	3550	1.2	1.8	1795	2559
		10/15/14	12:15	10/16/14	10:30	43.72151	22.25	3640	1.3	1.8	1695	2375
		10/16/14	11:00	10/17/14	10:00	33.29894	23	3660	1.4	1.8	855	2497
		10/17/14	10:15	10/18/14	11:30	60.79563	25.25	3630	1.4	1.2	2091	2585
		10/18/14	11:45	10/19/14	9:00	44.49472	21.25	3640	1.3	1.7	1724	2284
		10/19/14	9:00	10/20/14	12:15	56.26389	27.25	3660	1.2	1.6	2065	2648
		10/20/14	13:00	10/21/14	10:45	44.77381	21.75	3700	1.4	1.6	1801	2240
		10/21/14	11:30	10/22/14	10:30	46.3006	23	3860	1.4	1.6	1798	2390
		10/22/14	11:00	10/23/14	11:00	40.2753	24	3880	1.4	1.6	1298	2383
		10/23/14	11:30	10/24/14	10:30	27.94853	23	3870	1.2	1.7	369	2328
		10/24/14	10:30	10/25/14	10:15	49.25	23.75	4000	1.4	1.6	2156	2264
		10/25/14	11:00	10/26/14	10:00	44.89236	23	4020	1.6	1.2	1351	2219
		10/26/14	10:00	10/27/14	9:15	47.25833	22.5	4030	1.5	1.6	2172	2220
		10/27/14	9:15	10/28/14	9:00	46.6756	23.75	4570	1.4	1.6	1973	2226
		10/28/14	9:30	10/29/14	8:45	22.78889	23.25	4280	1.5	1.8	1106	1134
		10/29/14	9:30	10/30/14	9:30	49.18697	24	4160	1.4	1.7	2049	2529
		10/30/14	9:45	10/31/14	8:45	45.48039	23	4050	1.4	1.7	1862	2378
		10/31/14	8:45	10/31/14	16:15	12.96667	7.5	4110	1.5	2.0	627	720
		11/01/14	9:15	11/01/14	12:45	7.200549	3.5	4300	1.3	1.4	284	299
		11/03/14	13:45	11/04/14	9:00	20.6431	19.25	4960	1.8	2.2	814	1730
		11/04/14	9:30	11/05/14	9:30	31.90616	24	4920	1.7	2.1	753	3090
		11/05/14	10:00	11/06/14	10:15	36.14408	24.25	5050	1.7	2.3	2442	1684
		11/06/14	10:15	11/07/14	10:00	40.61333	23.75	5010	1.8	2.5	2178	3067
		11/07/14	10:00	11/08/14	8:45	36.70099	22.75	4950	1.9	2.3	1685	3025
		11/08/14	9:15	11/09/14	10:00	32.23401	24.25	4890	1.8	2.2	814	3260
		11/09/14	10:00	11/10/14	9:15	45.47368	23.25	4940	1.9	2.2	2562	3036
		11/10/14	9:15	11/11/14	9:00	48.32804	23.75	4950	1.8	2.1	2498	3175
		11/11/14	9:00	11/12/14	9:45	48.50253	24.75	4950	1.8	2.2	2562	3271
		11/12/14	9:45	11/13/14	9:45	43.75084	24	5080	1.8	2.2	2156	3140
		11/13/14	10:30	11/14/14	9:45	48.71402	23.75	5030	1.6	2.2	2478	3023
		11/14/14	9:45	11/15/14	9:30	44.98551	23.75	5080	1.8	2.3	2412	3126
		11/15/14	9:30	11/16/14	9:30	51.30354	24	5070	1.5	2.2	2398	3255
		11/16/14	9:30	11/17/14	10:00	40.88542	24.5	5170	1.6	2.4	1691	3351
		11/17/14	10:00	11/18/14	9:00	41.82155	23	5140	1.8	2.2	1928	3164
		11/18/14	9:00	11/19/14	9:00	46.60774	24	5080	1.8	2.2	2467	3137
		11/19/14	9:30	11/20/14	9:00	50.35428	23.5	5130	1.7	2.2	2658	3207



11/20/14	9:30	11/21/14	8:30	48.79966		23	5070	1.7	2.3	2602	3214
11/21/14	9:30	11/22/14	8:30	52.08102		23	5010	1.6	1.8	2446	2873
11/22/14	9:00	11/23/14	10:00	30.63333		25	5090	1.8	2.0	2574	816
11/23/14	10:45	11/24/14	10:15	45.17259		23.5	6200	1.8	2.5	2350	3512
11/24/14	10:30	11/25/14	9:30	22.2137		23	5970	1.8	2.5	1345	1464
11/25/14	10:00	11/26/14	9:00	27.26638		23	5600	1.8	2.6	809	3085
11/26/14	9:30	11/27/14	9:15	48.65625		23.75	5110	1.6	2.4	2361	3465
11/27/14	9:15	11/28/14	9:30	23.88502		24.25	5010	1.5	2.3	889	1933
11/28/14	9:30	11/29/14	9:45	22.56777		24.25	4960	1.7	2.3	800	2032
11/29/14	9:45	11/30/14	10:45	33.27738		25	5040	1.8	2.3	649	3763
11/30/14	10:45	12/01/14	9:45	40.97569		23	5610	1.6	2.4	1729	3307
12/01/14	9:45	12/02/14	9:30	43.28561		23.75	7540	1.8	2.6	1970	3907
12/02/14	10:30	12/03/14	11:30	10.99838		25	5020	1.9	2.7	434	1165
12/03/14	11:30	12/04/14	12:00	17.81709		24.5	8600	1.9	2.7	654	1957
12/04/14	12:00	12/05/14	10:30	14.33789		22.5	22800	1.9	2.5	626	1327
12/06/14	9:00	12/06/14	14:15	6.715517		5.25	17600	2.9	2.2	661	385
12/06/14	14:15	12/07/14	10:00	28.72438		19.75	16800	2.8	2.3	3181	1351
12/07/14	10:00	12/08/14	11:30	12.17877		25.5	16800	2.7	2.5	1528	412
12/08/14	11:30	12/09/14	10:45	21.43526		23.25	12400	2.6	2.0	2391	733
12/09/14	15:45	12/10/14	10:15	6.583333		18.75	10100	1.8	0.0	711	0
12/10/14	10:45	12/10/14	14:00	6.272222		3.25	9930	3.0	3.0	562	567
12/12/14	12:00	12/12/14	14:00	4.295479		2	24900	3.4	3.6	473	427
12/13/14	13:30	12/13/14	15:00	3.680856		1.5	27000	4.0	3.7	438	412
12/14/14	8:30	12/14/14	14:00	10.59069		5.5	26300	3.7	3.0	1140	982
12/15/14	9:00	12/15/14	14:00	9.081034		5	23900	3.0	2.9	897	713
12/16/14	9:00	12/16/14	14:00	10.39321		5	21900	3.1	2.9	1156	727
12/17/14	9:15	12/17/14	14:15	10.74158		5	25100	3.3	3.6	1223	986
12/18/14	8:45	12/18/14	14:00	9.871693		5.25	25600	3.6	3.5	1114	990
12/19/14	9:15	12/19/14	14:15	6.898746		5	25100	3.1	3.6	1185	114
12/20/14	9:00	12/20/14	14:00	6.180952		5	25600	3.5	3.5	1298	0
12/21/14	9:00	12/21/14	14:00	11.33784		5	24700	3.7	3.7	1415	1102
12/22/14	9:00	12/22/14	14:00	10.49145		5	25500	3.7	3.9	1110	1285
12/23/14	9:00	12/23/14	14:00	10.41414		5	24700	3.3	3.2	940	1088
12/24/14	8:45	12/24/14	13:45	10.76961		5	22400	3.4	3.0	1007	1050
12/26/14	9:15	12/26/14	14:15	10.75601		5	17000	3.0	3.7	985	1173
12/27/14	9:00	12/27/14	14:00	10.337		5	15300	2.6	2.8	749	930
12/28/14	8:45	12/28/14	13:45	9.934169		5	13800	2.9	3.3	848	1002

12/29/14	8:45	12/30/14	9:15	44.404	23.5	12000	3.6	3.8	4646	5220
12/30/14	9:15	12/31/14	9:00	29.60021	23.75	11000	3.9	4.0	3356	3662
01/02/15	8:45	01/03/15	9:15	50.38587	24.5	9080	3.1	3.5	4658	5322
01/03/15	9:15	01/04/15	9:45	49.77189	24.5	8640	2.8	3.1	4112	4705
01/04/15	9:45	01/05/15	9:30	49.62286	23.75	8350	2.7	3.1	4022	4612
01/05/15	9:30	01/06/15	9:30	46.79781	24	8110	2.9	3.3	4154	4539
01/06/15	9:30	01/07/15	9:30	48.23966	24	7740	2.9	3.0	4035	4509
01/07/15	9:30	01/08/15	10:30	45.18187	25	7550	2.9	3.1	4101	4020
01/08/15	10:30	01/09/15	9:45	46.30741	23.25	7300	2.7	3.0	3621	4312
01/09/15	9:45	01/10/15	9:15	43.14559	23.5	7160	2.7	2.9	3474	3776
01/10/15	9:15	01/11/15	9:15	41.66173	24	6990	2.7	3.0	2944	4228
01/11/15	10:30	01/12/15	10:00	48.40119	23.5	6770	2.6	2.9	3725	4267
01/12/15	10:00	01/13/15	9:45	40.2819	23.75	6640	2.5	2.8	2628	3824
01/13/15	9:45	01/14/15	10:30	46.3489	24.75	6370	2.6	2.8	3518	3998
01/14/15	10:30	01/15/15	9:30	45.08903	23	6250	2.6	2.7	3391	3783
01/15/15	9:30	01/16/15	9:45	48.36432	24.25	6170	2.4	2.6	3418	3842
01/16/15	10:00	01/17/15	9:15	47.75014	23.25	6100	2.3	2.5	3318	3556
01/17/15	9:15	01/18/15	9:15	46.06891	24	6080	2.4	2.6	3321	3589
01/18/15	9:15	01/19/15	9:15	49.12783	24	6120	2.3	2.5	3406	3667
01/19/15	9:15	01/20/15	10:30	52.24899	25.25	6130	2.3	2.5	3615	3908
01/20/15	10:30	01/21/15	11:15	47.52899	24.75	6200	2.3	2.5	3132	3725
01/21/15	11:15	01/22/15	9:45	41.37802	22.5	6050	2.3	2.4	2540	3308
01/22/15	9:45	01/23/15	9:30	51.09058	23.75	5990	2.2	2.3	3509	3382
01/23/15	9:30	01/24/15	9:30	40.965	24	5900	2.0	2.5	1827	3861
01/24/15	9:30	01/25/15	9:15	34.31834	23.75	5810	2.1	2.7	1388	3775
01/25/15	9:15	01/26/15	9:15	37.27262	24	5760	2.0	2.8	1762	3795
01/26/15	9:15	01/27/15	10:00	12.27222	24.75	5750	2.0	2.7	746	981
01/27/15	10:00	01/28/15	10:00	21.23397	24	5720	2.0	2.6	1935	797
01/28/15	10:00	01/29/15	10:00	45.06433	24	5700	1.9	2.7	2528	3708
01/29/15	10:00	01/30/15	9:15	38.91026	23.25	5750	1.7	2.6	2465	2300
01/30/15	9:15	01/31/15	10:15	49.84766	25	5720	1.7	2.6	2643	3734
01/31/15	10:15	02/01/15	10:30	50.18863	24.25	5650	1.7	2.5	2710	3543
02/01/15	10:30	02/02/15	9:30	47.46784	23	5630	1.7	2.5	2595	3304
02/02/15	9:30	02/03/15	11:00	51.61333	25.5	5590	1.7	2.5	2771	3667
02/03/15	11:00	02/04/15	11:15	46.90074	23.25	5600	1.8	2.5	2618	3399
02/04/15	10:15	02/05/15	9:45	38.29167	23.5	5730	1.8	2.4	1638	3330
02/05/15	9:45	02/06/15	12:30	32.49647	26.75	6290	1.7	2.5	596	3998
02/06/15	12:30	02/07/15	7:15	38.25439	18.25	6640	1.9	2.6	2233	2912
02/07/15	7:15	02/08/15	8:45	18.29441	25.5	21100	2.2	2.9	557	2449

02/08/15	8:45	02/08/15	17:00	13.01452	8.25	24500	2.9	3.8	1190	1408
02/09/15	6:45	02/09/15	16:00	19.3723	9.25	24700	2.9	4.1	1768	2266
02/09/15	17:30	02/10/15	10:00	8.654531	16.5	24600	3.1	3.5	732	991
02/10/15	10:00	02/10/15	16:15	10.2952	6.25	24500	3.7	4.5	1104	1437
02/11/15	7:30	02/11/15	16:45	17.93563	9.25	23600	2.9	3.5	1694	1722
02/12/15	6:45	02/13/15	8:00	25.4057	25.25	17800	3.2	3.8	2440	2895
02/13/15	8:00	02/14/15	11:00	31.3658	27	14700	3.5	3.3	2740	3627
02/14/15	11:00	02/15/15	10:00	11.48682	23	12900	3.3	4.1	1154	1392
02/15/15	12:30	02/16/15	9:30	23.63197	21	11800	2.7	2.9	148	3953
02/16/15	10:00	02/17/15	9:00	45.70625	23	10800	3.0	3.2	4014	4494
02/17/15	9:00	02/18/15	9:45	35.06165	24.75	10100	3.0	3.1	1424	5050
02/18/15	9:45	02/19/15	9:45	35.13866	24	9680	2.8	3.4	1644	5172
02/19/15	9:45	02/20/15	11:00	56.87172	25.25	9250	3.0	2.2	4331	4331
02/20/15	10:45	02/21/15	9:30	44.60734	23.75	8860	2.9	3.4	3868	4565
02/21/15	9:30	02/22/15	10:45	32.06569	25.25	8460	3.0	3.4	4428	1523
02/22/15	10:45	02/23/15	10:45	47.97937	24	8110	3.0	3.5	4270	5094
02/23/15	10:45	02/24/15	10:45	49.32091	24	7640	2.9	3.1	4099	4792
02/24/15	10:45	02/25/15	9:30	29.97842	22.75	7340	2.8	3.2	1070	4533
02/25/15	9:30	02/26/15	9:30	47.22951	24	7170	2.9	3.1	3896	4620
02/26/15	9:30	02/27/15	9:15	46.42099	23.75	6960	2.7	3.0	3832	4098
02/27/15	9:15	02/28/15	9:45	50.3292	24.5	6830	2.6	3.1	3792	4840
02/28/15	9:45	03/01/15	11:15	55.24444	25.5	6560	2.4	3.0	3952	5004
03/01/15	11:15	03/02/15	11:00	50.95202	23.75	6170	2.3	2.9	3395	4585
03/02/15	11:00	03/03/15	9:00	48.28227	22	6080	2.2	2.7	3026	4108
03/03/15	9:15	03/04/15	9:30	48.58766	24.25	5970	2.2	2.8	3145	4160
03/04/15	9:30	03/05/15	10:15	54.23333	24.75	4750	2.5	2.1	4385	3150
03/05/15	10:15	03/06/15	9:15	45.64255	23	5540	2.1	2.6	2815	3635
03/06/15	9:15	03/07/15	9:30	48.525	24.25	5440	2.0	2.4	2803	3624
03/07/15	9:30	03/08/15	11:15	49.9492	24.75	5380	1.9	2.4	2807	3647
03/08/15	11:15	03/09/15	9:15	33.86197	22	5370	2.1	2.3	1438	3098
03/09/15	10:30	03/10/15	9:30	41.34623	23	5290	2.1	2.4	2848	2699
03/10/15	9:30	03/11/15	10:00	48.44259	24.5	5090	1.8	2.5	2719	3490
03/11/15	10:00	03/12/15	9:45	47.44525	23.75	5140	1.8	2.3	2608	3215
03/12/15	9:45	03/13/15	11:00	52.65741	25.25	5080	1.8	2.1	2681	3507
03/13/15	11:00	03/14/15	9:45	46.49158	22.75	5180	1.8	2.2	2416	3184
03/14/15	9:45	03/15/15	11:00	50	25.25	5130	1.8	2.2	2637	3377
03/15/15	11:00	03/16/15	11:00	48.65775	24	4980	1.7	2.2	2359	3370
03/16/15	11:00	03/17/15	10:15	46.59715	23.25	4910	1.7	2.2	2376	3076
03/17/15	10:15	03/18/15	11:15	47.71026	25	4910	2.0	2.6	2796	3808
03/18/15	11:15	03/19/15	12:45	48.39544	25.5	4640	1.9	2.5	2718	3683
03/19/15	12:45	03/20/15	12:30	46.0844	23.75	4570	1.7	2.3	2379	3141
03/20/15	12:30	03/21/15	9:00	40.84763	20.5	4570	1.7	2.4	2113	2899
03/21/15	9:00	03/22/15	12:00	55.18371	27	4420	1.6	2.2	2686	3591

03/22/15	12:00	03/23/15	10:45	45.11174	22.75	4400	1.6	2.2	2234	2883
03/23/15	10:45	03/24/15	8:45	47.53611	22	4440	1.5	2.0	2194	2779
03/24/15	9:45	03/25/15	11:15	48.56985	25.5	4460	1.7	2.4	2657	3243
03/25/15	11:15	03/26/15	12:20	45.95175	25	4400	1.9	2.4	2607	3324
03/26/15	12:30	03/27/15	9:30	33.51354	21	4220	1.7	2.1	972	3022
03/27/15	9:30	03/28/15	9:30	37.04882	24	4100	1.8	2.2	1514	3040
03/28/15	9:30	03/29/15	11:15	49.17212	25.75	4100	1.6	2.1	2063	3488
03/29/15	11:15	03/30/15	11:15	49.4254	24	3880	1.5	2.1	2234	3100
03/30/15	11:15	03/31/15	8:30	43.77292	21.25	3870	1.6	2.0	2055	2684
03/31/15	9:00	04/01/15	9:30	47.73056	24.5	3810	1.5	2.0	2327	2625
04/01/15	9:30	04/02/15	9:15	45.73542	23.75	3790	1.6	2.0	2305	2607
04/02/15	9:15	04/03/15	11:15	53.10926	26	3900	1.5	1.8	2354	2911
04/03/15	11:15	04/04/15	9:30	37.99708	21.75	4110	1.5	1.9	1420	2533
04/04/15	9:30	04/05/15	9:15	46.12745	23.75	4170	1.5	1.7	2145	2274
04/05/15	9:45	04/06/15	11:30	37.75417	25.75	4170	1.6	2.0	942	3353
04/06/15	11:30	04/07/15	10:15	20.03623	22.75	4240	1.8	2.3	0	2765
04/07/15	10:30	04/08/15	10:15	46.20534	23.75	4420	1.9	2.2	2572	3121
04/08/15	10:15	04/09/15	11:00	49.18636	24.75	4470	2.0	2.2	2836	3373
04/09/15	11:00	04/10/15	9:30	44.32448	22.5	4610	1.8	2.3	2404	3045
04/10/15	9:30	04/11/15	9:45	49.30871	24.25	4600	1.6	2.2	2466	3118
04/11/15	9:45	04/12/15	10:45	42.12121	25	4480	1.9	2.2	2185	3030
04/12/15	10:45	04/13/15	9:15	38.15741	22.5	4490	1.8	2.1	2615	1757
04/13/15	9:45	04/14/15	11:15	48.99579	25.5	4390	1.8	2.2	2666	3209
04/14/15	11:15	04/15/15	10:00	44.17315	22.75	4220	1.8	2.0	2365	2673
04/15/15	10:00	04/16/15	9:15	44.83565	23.25	4060	1.8	2.4	2440	3203
04/16/15	9:45	04/17/15	9:00	36.60952	23.25	3910	1.5	2.1	2127	1635
04/17/15	9:30	04/18/15	9:45	51.32051	24.25	3730	1.3	1.8	2001	2772
04/18/15	9:45	04/19/15	11:00	48.58069	25.25	4170	1.4	1.8	2064	2593
04/19/15	11:00	04/20/15	9:00	43.10657	22	4140	1.3	1.6	1574	2201
04/20/15	9:30	04/21/15	10:00	47.2437	24.5	3890	1.4	1.7	2006	2383
04/21/15	10:00	04/22/15	10:00	45.92017	24	3650	1.4	1.7	1852	2435
04/22/15	10:00	04/23/15	9:30	46.25962	23.5	3490	1.3	1.6	1746	2292
04/23/15	9:30	04/24/15	10:00	29.41422	24.5	3580	1.2	1.7	399	2435
04/24/15	9:30	04/25/15	11:00	49.20023	25.5	3930	1.6	1.8	2357	2662
04/25/15	11:15	04/26/15	11:30	48.05741	24.5	4180	1.5	1.8	2291	2441
04/26/15	12:00	04/27/15	10:30	46.12014	22.5	4310	1.5	1.6	2018	2275
04/27/15	10:30	04/28/15	10:30	33.9136	24	4330	1.6	1.7	803	2606
04/28/15	10:30	04/29/15	11:45	29.76103	25.25	4020	1.6	1.7	442	2566
04/29/15	11:45	04/30/15	10:15	28.87745	22.5	3770	1.7	1.6	438	2360
04/30/15	10:15	05/01/15	11:15	23.76852	25	3560	1.6	1.8	0	2567
05/01/15	11:15	05/02/15	11:15	24.73529	24	3570	1.4	1.7	0	2523
05/02/15	11:15	05/03/15	11:30	42.51763	24.25	3630	1.3	1.6	1966	1662
05/03/15	11:30	05/04/15	11:30	48.02294	24	3870	1.3	1.9	1830	2800
05/04/15	11:30	05/05/15	10:00	45.86282	22.5	3960	1.3	2.0	1769	2782

05/05/15	10:00	05/06/15	10:00	47.8475	24	3890	1.3	1.9	1908	2666
05/06/15	10:15	05/07/15	10:15	48.06553	24	3830	1.3	1.8	1893	2570
05/07/15	10:15	05/08/15	9:30	45.5625	23.25	3670	1.2	1.6	1596	2246
05/08/15	9:30	05/09/15	11:00	57.51154	26.25	3620	1.0	1.3	1693	2285
05/09/15	11:45	05/10/15	10:00	39.87692	22.25	3650	1.0	1.3	938	1891
05/10/15	10:00	05/11/15	10:00	23.94048	24	3660	0.0	1.4	0	2011
05/11/15	13:30	05/12/15	11:00	24.48889	21.5	3660	1.0	1.5	0	2204
05/12/15	12:30	05/13/15	9:15	47.42023	20.75	3750	0.9	1.3	1300	1821
05/13/15	9:15	05/14/15	10:30	50.0487	25.25	3740	1.1	1.4	1665	2085
05/14/15	10:30	05/15/15	11:30	52	25	3870	1.0	1.4	1655	2051
05/15/15	11:30	05/16/15	9:00	18.32937	21.5	3950	0.9	1.4	840	233
05/16/15	9:00	05/17/15	9:30	45.83578	24.5	4080	1.2	1.7	1539	2495
05/17/15	9:30	05/18/15	12:00	45.86111	26.5	4280	1.2	1.7	1730	2227
05/18/15	12:00	05/19/15	10:15	31.02791	22.25	4390	1.1	1.9	1191	1480
05/19/15	10:15	05/20/15	10:30	32.72267	24.75	4600	1.3	1.9	796	2567
05/20/15	10:30	05/21/15	10:00	37.85931	23.5	4780	1.4	2.2	1322	2920
05/21/15	10:00	05/22/15	10:15	31.34524	24.25	4930	1.4	2.1	685	2922
05/22/15	10:15	05/23/15	10:15	27.4462	24	5110	1.5	1.9	487	2512
05/23/15	10:15	05/24/15	10:45	46.84762	24.5	4680	1.4	2.0	1691	3206
05/24/15	10:45	05/25/15	10:15	20.09375	23.5	5320	1.6	1.6	460	1469
05/25/15	10:15	05/26/15	9:15	30.94246	23	5180	1.4	2.4	638	3362
05/26/15	9:15	05/27/15	9:15	47.62745	24	5000	1.7	2.3	2393	3335
05/27/15	9:15	05/28/15	10:30	37.52897	25.25	4680	1.7	2.2	1526	2979
05/28/15	10:30	05/29/15	10:45	47.15236	24.25	4310	1.8	2.2	2588	3061
05/29/15	10:45	05/30/15	10:00	44.7465	23.25	4070	1.7	2.1	2257	2850
05/30/15	10:00	05/31/15	9:00	29.22478	23	4130	1.6	1.9	2222	693
05/31/15	9:00	06/01/15	9:30	31.64683	25.5	4180	1.4	2.1	605	3080
06/01/15	9:30	06/02/15	10:00	46.51947	24.5	4240	1.6	2.3	2141	3342
06/02/15	10:00	06/03/15	10:00	46.92285	24	4390	1.7	2.3	2381	3254
06/03/15	10:00	06/04/15	9:30	47.77446	23.5	4270	1.6	2.3	2306	3278
06/04/15	9:15	06/05/15	9:30	46.96036	24.25	4160	1.7	2.3	2339	3316
9/16/2015	14:15	9/17/2015	12:15	44	22	6040	2.5	2.9	0	0
9/17/2015	12:15	9/18/2015	10:00	43.80333	21.75	6070	1.8	2.5	0	3308
9/18/2015	10:00	9/19/2015	11:00	19.77549	25	6100	1.9	3.2	13	3775
9/19/2015	11:00	9/20/2015	12:15	20.60556	27.75	6150	1.8	3.0	93	3554
9/20/2015	12:15	9/21/2015	10:45	27.43754	22.5	6160	1.9	2.5	572	3363
9/21/2015	10:45	9/22/2015	10:15	45.37333	23.5	6100	1.9	2.5	0	3281
9/22/2015	10:15	9/23/2015	10:30	24.04231	24.25	6130	2.0	2.6	122	3592
9/23/2015	10:30	9/24/2015	10:00	42.67006	23.5	6130	1.7	2.6	2398	2989
9/24/2015	10:00	9/25/2015	12:45	55.72645	26.75	6150	1.6	2.3	3036	3326
9/25/2015	12:45	9/26/2015	9:45	47.30019	21	6080	1.6	2.2	2447	2879
9/26/2015	9:45	9/27/2015	9:45	35.05757	24	5940	1.8	2.3	1159	3357
9/27/2015	9:45	9/28/2015	10:30	23.91529	24.75	5880	1.7	2.5	1758	1002
9/28/2015	10:30	9/29/2015	11:00	51.94812	24.5	5850	1.7	2.4	2952	3313
9/29/2015	11:00	9/30/2015	11:00	27.149	24	6010	1.6	2.3	1311	1862

9/30/2015	11:00	10/1/2015	10:30	46.04167	23.5	5950	1.5	2.4	2125	3230
10/1/2015	10:30	10/2/2015	11:30	49.50972	25	5890	1.5	2.4	2409	3275
10/2/2015	11:30	10/3/2015	9:30	46.76471	22	5950	1.7	2.4	2628	3024
10/3/2015	9:30	10/4/2015	10:00	40.76715	24.5	5960	1.5	2.3	1541	3263
10/4/2015	10:00	10/5/2014	10:00	53.39545	24	5890	1.5	2.2	2649	3163
10/5/2014	10:00	10/6/2015	11:00	51.725	25	5850	1.5	2.4	2659	3194
10/6/2015	11:00	10/7/2015	9:45	51.4254	22.75	5860	1.5	2.1	2569	2883
10/7/2015	9:45	10/8/2015	10:15	50.55303	24.5	5920	1.5	2.2	2505	2999
10/8/2015	10:15	10/9/2015	9:15	5.810134	23	5880	1.3	2.1	44	661
10/9/2015	9:15	#####	10:15	56.84799	25	5820	1.3	2.1	2616	2937
#####	10:15	#####	10:15	47.17677	24	5750	1.2	2.2	1870	2799
#####	10:15	#####	9:15	52.30952	23	5720	1.4	1.8	2413	2547
#####	9:15	#####	9:45	53.82986	24.5	5630	1.2	1.6	2021	2473
#####	9:45	#####	10:15	55.73137	24.5	5660	1.0	1.7	1938	2390
#####	10:15	#####	9:30	46.40098	23.25	5710	1.0	1.7	1467	2239
#####	9:30	#####	9:30	43.87269	24	5670	0.9	1.6	1225	2034
#####	9:30	#####	9:30	32.13248	24	5630	0.9	1.3	1380	513
#####	9:30	#####	10:15	29.09412	24.75	5610	1.0	1.7	228	2580
#####	10:15	#####	9:30	32.625	23.25	5700	1.1	1.6	462	2460
#####	9:30	#####	9:30	46.76923	24	5700	1.3	1.5	1724	2220
#####	9:30	#####	9:30	58.59444	24	5810	1.0	1.5	2065	2176
#####	9:30	#####	10:00	47.95833	24.5	5630	1.2	1.8	1911	2313
#####	10:00	#####	9:30	40.63246	23.5	5340	1.0	1.9	1509	1765
#####	9:30	#####	10:30	51.04762	25	5140	0.8	1.4	1128	2314
#####	10:30	#####	10:00	46.90714	23.5	4950	1.0	1.4	1373	2018
#####	10:00	#####	10:30	23.811	24.5	4830	1.1	1.9	970	1039
#####	10:30	#####	9:30	48.34524	23	4860	1.0	1.4	1345	2178
#####	9:30	#####	9:30	45.378	24	4750	0.9	1.7	1237	2292
#####	9:30	#####	9:00	24.2344	23.5	4710	1.1	1.7	218	2135
#####	9:00	#####	9:30	47.62222	24.5	4730	1.5	1.5	2120	2166
#####	9:30	#####	13:00	52.14444	27.5	4870	1.5	1.6	2413	2432
#####	13:00	11/1/2015	13:30	12.9418	24.5	4570	1.4	1.8	860	292
11/1/2015	13:30	11/2/2015	9:30	42.05689	20	4540	1.3	1.6	1627	2035
11/2/2015	9:30	11/3/2015	10:30	45.77828	25	4470	1.3	1.7	1766	2360
11/3/2015	10:30	11/4/2015	9:30	43.06944	23	4330	1.2	1.6	1544	2076
11/4/2015	9:30	11/5/2015	12:45	50.43087	27.25	4120	1.1	1.6	1719	2341
11/5/2015	12:45	11/6/2015	9:15	34.47415	20.5	4060	1.1	1.7	1196	1668
11/6/2015	9:15	11/7/2015	10:30	47.80208	25.25	4150	1.0	1.6	1550	2109
11/7/2015	10:30	11/8/2015	10:30	42.18333	24	4220	1.2	1.5	1478	1949
11/8/2015	10:30	11/9/2015	10:00	42.48376	23.5	4220	1.3	1.5	1570	2012
11/9/2015	10:00	#####	9:20	45.54167	23.5	4340	1.2	1.5	1595	2105
#####	9:20	#####	10:15	47.23232	24.75	4450	1.1	1.5	1570	2110
#####	10:15	#####	9:30	36.18056	23.25	4490	1.2	1.5	1081	1905
#####	9:30	#####	9:00	44.81352	23.5	4450	1.1	1.3	1438	1796
#####	9:00	#####	10:00	49.08333	25	4330	1.0	1.3	1475	1911
#####	10:00	#####	11:15	39.02179	25.25	4220	1.0	1.3	879	1901
#####	11:15	#####	11:00	42.76667	23.75	4210	1.2	1.5	1528	1939
#####	11:00	#####	9:15	43.57035	22.25	4230	1.1	1.4	1393	1887

#####	9:15	#####	9:00	48.03846	23.75	4160	1.0	1.3	1410	1914
#####	9:00	#####	9:00	57.18498	24	3990	0.7	1.3	1362	1931
#####	9:00	#####	9:00	48.98878	24	3950	0.8	1.3	1261	1772
#####	9:00	#####	10:15	49.49615	25.25	3900	1.0	1.3	1439	1990
#####	10:15	#####	13:00	46.57879	26.75	3950	1.1	1.5	1532	2103
#####	13:00	#####	11:30	45.43447	22.5	3980	0.9	1.3	1262	1721
#####	11:30	#####	9:15	44.29815	21.75	3980	0.9	1.0	1061	1479
#####	9:15	#####	10:00	14.32011	24.75	4030	0.9	0.7	259	400
#####	10:00	#####	9:15	51.26566	23.25	4060	1.1	1.5	1658	2353
#####	9:15	#####	7:45	43.56571	22.5	4100	1.3	1.6	1622	2186
#####	7:45	#####	9:00	50.10417	25.25	4050	1.2	1.6	1770	2450
#####	9:00	#####	10:15	28.64167	25.25	4020	1.2	1.5	131	2414
#####	10:15	#####	9:00	55.20476	22.75	4060	1.0	1.4	1768	2162
#####	9:00	12/1/2015	9:45	51.90873	24.75	4070	1.2	1.4	1868	2181
12/1/2015	9:45	12/2/2015	9:30	28.70476	23.75	4060	1.4	1.5	384	2172
12/2/2015	9:30	12/3/2015	9:30	8.435714	24	4130	1.4	1.5	353	381
12/3/2015	9:30	12/4/2015	10:15	13.03571	24.75	4150	1.4	1.4	501	594
12/4/2015	10:15	12/5/2015	10:15	27.85417	24	4390	1.6	1.6	914	1760
12/5/2015	10:15	12/6/2015	12:30	29.9906	26.25	4650	1.3	1.5	937	1618
12/6/2015	12:30	12/7/2015	9:30	40.85673	21	4730	1.5	1.9	1135	3220
12/7/2015	9:30	12/8/2015	9:45	44.20635	24.25	4910	1.4	1.8	1870	2370
12/8/2015	9:45	12/9/2015	10:00	18.93214	24.25	5040	1.4	2.0	1199	559
12/9/2015	10:00	#####	10:30	18.09673	24.5	5030	1.5	1.7	239	1575
#####	10:30	#####	10:15	38.32143	23.75	5150	1.4	1.9	1721	2033
#####	10:15	#####	9:45	20.25119	23.5	7800	1.4	2.0	502	1713
#####	9:45	#####	11:00	13.30976	25.25	7090	1.8	2.2	805	773
#####	11:00	#####	10:15	39.33772	23.25	6140	1.9	2.2	1967	2915
#####	10:15	#####	9:30	41.78596	23.25	8270	1.9	2.5	2305	3235
#####	9:30	#####	9:15	26.66667	23.75	7490	1.9	2.3	1501	1863
#####	9:15	#####	9:30	14.18109	24.25	5790	1.6	2.6	1146	350
#####	9:30	#####	9:30	8.459091	24	5170	1.5	2.2	627	197
#####	9:30	#####	10:30	14.01063	25	4990	1.5	2.3	554	1084
#####	10:30	#####	10:45	45.70556	24.25	11100	1.8	2.5	2553	3310
#####	10:45	#####	9:00	7.130133	22.25	11800	2.3	2.4	523	481
#####	9:00	#####	9:30	41.4344	21	9860	1.9	2.3	2180	3079

#####	9:30	#####	9:00	28.07143	23.5	18000	1.5	2.1	1320	1689
#####	9:00	#####	12:00	3.718095	3	19000	2.5	2.8	247	348
#####	10:45	#####	15:15	7.513393	4.5	19000	3.2	3.5	638	880
#####	8:45	#####	10:15	45.31149	25.2	8070	2.5	2.9	3145	4236
#####	10:15	#####	9:00	49.72549	22.75	6940	1.7	2.7	2692	3780
#####	9:00	#####	9:30	50.36032	24.5	5970	1.9	2.6	2818	4000
#####	9:30	#####	9:30	49.47373	24	5550	1.7	2.5	2514	3724
#####	9:30	#####	15:00	58.19943	29.5	5200	1.8	2.6	3121	4571
1/2/2016	9:30	1/3/2016	9:45	24.39103	24.25	4700	-	2.6	-	3805
1/3/2016	9:45	1/4/2016	9:30	48.46417	24.25	4650	1.6	2.5	2346	3604
1/4/2016	9:30	1/5/2016	10:00	48.32917	24.5	4670	1.5	2.4	2074	3641
1/5/2016	10:00	1/6/2016	9:15	34.20242	23.25	5710	1.5	2.3	2128	1457
1/6/2016	9:15	1/7/2016	9:30	49.46498	24.25	19300	1.2	2.3	2326	2368
1/8/2016	8:30	1/8/2016	15:30	13.97872	7	21800	2.1	2.2	886	917
1/9/2016	8:15	1/9/2016	14:30	11.63749	6.25	16400	2.2	2.7	846	847
1/9/2016	14:30	1/10/2016	11:30	31.21739	21	11600	2.1	2.3	2730	1318
1/10/2016	11:30	1/11/2016	10:30	39.11275	23	12100	2.3	2.5	2690	2943
1/11/2016	10:30	1/12/2016	11:00	30.04698	24.5	11600	2.1	2.5	2200	1888
1/12/2016	11:00	1/13/2016	10:15	46.08077	23.25	9680	2.6	3.0	3611	4128
1/13/2016	10:15	1/14/2016	10:30	46.73697	24.25	10100	2.6	3.1	3760	4210
1/14/2016	10:30	1/15/2016	10:30	41.85556	24	18100	3.0	2.9	3694	3712
1/15/2016	10:30	1/16/2016	9:45	38.40741	23.25	20800	2.7	2.7	3196	3026
1/16/2016	9:45	1/16/2016	14:00	6.260031	4.25	21800	2.4	2.7	601	338
1/17/2016	7:45	1/17/2016	15:15	14.01619	7.5	21400	2.5	2.8	1056	1172
1/18/2016	8:00	1/18/2016	15:00	12.26885	7	23800	2.6	3.4	994	1203
1/19/2016	9:30	1/19/2016	14:15	10.05247	6.25	26200	1.8	2.7	607	718
1/19/2016	14:15	1/20/2016	9:45	30.7746	19.5	26300	1.5	2.1	1404	1912
1/21/2016	10:00	1/21/2015	13:45	7.996098	3.75	26400	2.3	2.6	555	620
1/21/2015	13:45	1/22/2016	10:00	26.99856	20.25	25200	2.1	2.2	1865	1610



1/22/2016	10:00	1/22/2016	14:00	7.195106	6	25000	2.7	2.8	534	655
1/22/2016	14:00	1/23/2016	10:15	44.11296	20.25	23900	0.9	1.0	1285	1219
1/23/2016	10:15	1/23/2016	13:45	5.86427	3.2	23900	2.3	2.6	382	483
1/23/2016	13:45	1/24/2016	9:30	47.98148	19.75	25100	1.2	0.9	1412	1532
1/24/2016	9:30	1/24/2016	14:15	8.08983	4.75	25300	2.4	3.1	623	700
1/24/2016	14:15	1/25/2016	12:45	45.70175	22.5	25500	1.9	1.9	2617	2593
1/25/2016	12:45	1/26/2016	10:00	23.56361	21.25	24600	1.8	2.3	2152	502
1/26/2016	10:00	1/26/2016	13:00	6.111497	3	24400	2.7	3.2	499	582
1/26/2016	13:00	1/27/2016	11:15	28.74802	22.5	22800	2.4	2.8	772	3929
1/27/2016	11:15	1/28/2016	10:15	41.937	23	19300	2.7	3.4	3364	4319
1/28/2016	10:15	1/29/2016	9:30	28.81025	24.75	16500	2.1	3.3	1994	2571
1/29/2016	9:30	1/30/2016	9:15	46.25617	23.75	15200	2.7	3.3	3646	-
1/30/2016	9:15	1/31/2016	9:30	17.23116	24.25	25400	2.9	3.6	1487	1876
1/31/2016	13:00	2/1/2016	11:00	14.62817	22	24500	2.7	3.8	2136	329

2/1/2016	12:15	2/1/2016	14:45	3.620935	2.5	24300	4.1	4.4	286	649
2/1/2016	14:45	2/2/2016	9:45	6.974399	19	22300	2.2	2.9	316	797
2/2/2016	9:45	2/3/2016	10:45	37.2755	25	18100	3.1	3.3	2659	4550
2/3/2016	10:45	2/4/2016	11:00	34.32292	24.25	15600	2.2	3.2	1353	4622
2/4/2016	11:00	2/5/2016	9:45	36.57941	22.75	13900	2.9	3.3	2492	4407
2/5/2016	9:45	2/6/2016	9:15	44.72222	23.5	12800	3.0	3.5	4036	4683
2/6/2016	9:15	2/7/2016	9:15	16.6388	24	11800	3.2	3.7	2354	972
2/7/2016	9:15	2/8/2016	9:15	42.49701	24	11000	2.7	3.1	4080	3220
2/8/2016	9:15	2/9/2016	9:45	44.01707	24.5	10400	2.9	3.4	3941	4359
2/9/2016	9:45	2/10/2016	11:00	47.46839	25.25	9940	2.9	3.2	4098	4592
2/10/2016	11:00	2/11/2016	10:15	45.0464	23.25	9550	2.7	2.9	3619	3951
2/11/2016	10:15	2/12/2016	9:45	25.4594	23.5	9310	2.6	3.0	3690	325
2/12/2016	14:00	2/13/2016	9:30	37.76543	19.5	9080	2.7	3.0	2914	3560
2/13/2016	9:30	2/14/2016	9:15	36.54534	23.75	8790	2.7	2.9	2118	4084
2/14/2016	9:15	2/15/2016	9:00	36.24405	23.75	8530	2.8	2.6	1805	3978
2/15/2016	9:00	2/16/2016	10:00	37.93585	25	8240	2.7	2.8	3867	2363
2/16/2016	9:45	2/17/2016	10:30	48.42795	24.75	7980	2.6	2.5	3583	3819
2/17/2016	10:30	2/18/2016	10:30	54.47222	24	7970	2.4	2.4	4358	3486
2/18/2016	10:30	2/19/2016	11:00	57.08893	23.5	8370	2.3	2.2	4192	3526
2/19/2016	11:00	2/20/2016	10:00	54.97817	23	9920	2.1	2.8	4267	3547
2/20/2016	9:45	2/21/2016	10:15	37.41358	24.5	10300	2.7	2.7	4531	1530
2/21/2016	10:15	2/22/2016	9:45	50.75309	23.5	9880	2.6	2.9	4533	3775
2/22/2016	9:45	2/23/2016	9:30	23.75	23.75	9290	0.0	2.9	0	3976
2/23/2016	9:30	2/24/2016	10:00	53.69103	24.5	8780	2.5	2.6	4445	3753

2/24/2016	9:30	2/25/2016	9:45	32.00231	24.25	8220	2.4	2.7	1371	3642
2/25/2016	9:45	2/26/2016	10:15	24.625	24.5	7810	2.4	2.4	0	3546
2/26/2016	10:15	2/27/2016	9:30	22.75	23.25	7340	2.2	2.4	0	3276
2/27/2016	9:30	2/28/2016	9:15	44.3433	23.75	7290	2.3	2.4	2931	3327
2/28/2016	9:00	2/29/2016	11:00	49.47101	26	7250	2.3	2.3	3296	3531
2/29/2016	9:15	3/1/2016	10:15	53.83838	25	7150	2.1	2.2	3038	3924
3/1/2016	10:15	3/2/2016	10:30	50.16515	24.25	7000	2.0	2.2	3038	3280
3/2/2016	10:30	3/3/2016	10:15	46.04447	23.75	6840	2.2	2.3	2995	3223
3/3/2016	10:15	3/4/2016	9:45	50.44027	23.5	6920	1.9	2.1	2864	3190
3/4/2016	9:30	3/5/2016	8:45	48.62222	23.25	7070	1.8	2.0	2697	2838
3/5/2016	8:45	3/6/2016	9:30	47.21546	24.75	7730	1.6	1.9	2371	2567
3/6/2016	15:15	3/7/2016	13:30	3.513889	22.25	24400	0.0	1.2	222	253
3/8/2016	13:45	3/9/2016	11:00	24.59615	21.25	25300	2.6	2.6	853	2984
3/9/2016	11:00	3/10/2016	12:15	35.18848	26.25	23500	2.2	2.5	1278	3826
3/10/2016	12:15	3/11/2016	10:15	42.5785	22	23800	2.3	2.4	2836	3172
3/11/2016	10:15	3/12/2016	9:00	44.30492	22.75	26200	2.2	2.4	2859	3261
3/12/2016	9:00	3/13/2016	9:15	37.20921	24.25	26800	2.2	2.6	2594	2739
3/13/2016	9:15	3/14/2016	9:45	45.37831	24.5	27100	1.8	2.1	2608	2675
3/14/2016	9:45	3/15/2016	12:00	24.64861	26.25	27100	2.0	2.4	957	2401
3/15/2016	12:00	3/16/2016	12:30	18.55948	24.5	26500	2.0	2.9	1003	1775
3/16/2016	12:30	3/17/2016	10:30	33.38256	22	25700	2.5	2.6	2367	2746
3/17/2016	10:30	3/18/2016	10:00	8.582621	23.5	24700	1.8	2.6	542	556
3/18/2016	10:00	3/19/2016	11:00	46.13106	25	24000	2.0	2.2	2733	3083

3/19/2016	11:00	3/20/2016	9:15	42.03472	22.25	25100	2.0	2.4	2590	2945
3/20/2016	9:15	3/21/2016	9:30	46.75298	24.25	25400	2.1	2.4	2964	3345
3/21/2016	10:00	3/22/2016	9:30	46.60134	23.5	25700	2.1	2.6	3061	3480
3/22/2016	9:30	3/23/2016	10:00	23.63768	24.5	26000	2.3	2.3	1491	1771
3/23/2016	12:15	3/24/2016	10:15	40.21619	22	25600	2.5	2.8	2886	3524
3/24/2016	10:15	3/25/2016	10:00	53.66522	23.75	24900	2.0	2.3	3232	3689
3/25/2016	10:00	3/26/2016	10:00	29.25422	24	24000	2.8	3.1	1552	3723
3/26/2016	10:00	3/27/2016	9:30	48.46098	23.5	23100	2.3	2.6	3388	3730
3/27/2016	9:30	3/28/2016	10:15	24.4853	24.75	21200	3.1	3.0	702	3728
3/28/2016	10:15	3/29/2016	10:45	44.63175	24.5	18400	2.7	3.2	3706	4177
3/29/2016	10:45	3/30/2016	11:15	48.19746	24.5	15600	2.3	2.8	3506	3829
3/30/2016	11:15	3/31/2016	10:30	44.54244	23.25	14200	2.4	2.7	3151	3671
3/31/2016	10:30	4/1/2016	10:30	45.25024	24	13300	2.6	2.7	3498	3698
4/1/2016	10:30	4/2/2016	9:30	10.30506	23	12600	2.5	2.9	813	850
4/2/2016	9:30	4/3/2016	10:00	25.78788	24.5	12200	2.8	3.3	336	4710
4/3/2016	10:00	4/4/2016	9:45	15.04554	23.75	11700	3.1	3.4	2173	686
4/4/2016	10:00	4/5/2016	12:30	57.07134	26.5	11400	3.2	3.3	5380	5752
4/5/2016	12:30	4/6/2016	11:30	44.74943	23	10900	3.1	3.3	4160	4432
4/6/2016	11:30	4/7/2016	10:45	38.37184	23.25	10400	3.2	3.3	3604	3881
4/7/2016	10:45	4/8/2016	10:30	39.35187	23.75	9800	2.9	3.1	2892	4228
4/8/2016	10:30	4/9/2016	10:30	47.16468	24	9610	2.8	3.0	3957	4250
4/9/2016	10:30	4/10/2016	10:15	46.58223	23.75	9660	2.7	2.8	3721	3967
4/10/2016	10:15	4/11/2016	11:00	28.0172	24.75	9650	2.7	2.8	645	4038
4/11/2016	11:00	4/12/2016	10:30	35.93636	23.5	2690	2.7	2.9	2132	3963
4/12/2016	10:30	4/13/2016	10:45	44.95381	24.25	9440	2.7	2.9	3685	3864
4/13/2016	10:45	4/14/2016	11:30	30.9483	24.75	9350	2.4	2.7	765	4153
4/14/2016	11:30	4/15/2016	11:15	45.32952	23.75	9210	2.5	2.8	3453	3748
4/15/2016	11:15	4/16/2016	9:15	44.33513	22	9020	2.5	2.6	3257	3529
4/16/2016	9:15	4/17/2016	9:15	34.48161	24	8610	2.3	2.6	1335	3870
4/17/2016	9:15	4/18/2016	10:45	30.18327	25.5	8150	2.3	2.4	975	3329
4/18/2016	10:45	4/19/2016	11:00	49.01876	24.25	7490	2.1	2.2	3076	3248
4/19/2016	11:00	4/20/2016	10:15	45.18712	23.25	6830	2.0	2.2	2747	2943
4/20/2016	10:15	4/21/2016	9:30	44.775	23.25	6250	2.0	2.0	2618	2755
4/21/2016	9:30	4/22/2016	10:00	48.22407	24.5	5880	1.8	2.0	2627	2868
4/22/2016	10:00	4/23/2016	10:00	44.07275	24	5590	1.8	2.1	2455	2689
4/23/2016	10:00	4/24/2016	9:00	45.08769	23	6160	1.7	1.8	2252	2485
4/24/2016	9:00	4/25/2016	10:15	51.83224	25.25	5940	1.7	1.8	2616	2828
4/25/2016	10:15	4/26/2016	10:15	45.41331	24	5270	1.7	1.9	2330	2573

4/26/2016	10:15	4/27/2016	10:30	44.91481	24.25	4880	1.5	1.8	2049	2392
4/27/2016	10:30	4/28/2016	9:45	45.26797	23.25	4360	1.5	1.7	2035	2311
4/28/2016	9:45	4/29/2016	11:30	46.47917	25.75	3970	1.4	1.6	1925	2262
4/29/2016	11:30	4/30/2016	9:15	44.64652	21.75	3850	1.3	1.4	1668	1954
4/30/2016	9:15	5/1/2016	10:00	38.00873	24.75	3510	1.4	1.5	1089	2254
5/1/2016	10:00	5/2/2016	9:00	43.19597	23	3300	1.3	1.4	1657	1844
5/2/2016	9:00	5/3/2016	10:45	50.07639	25.75	3180	0.8	1.2	1319	1627
5/3/2016	10:45	5/4/2016	10:30	52.72917	23.75	3130	0.8	0.8	1128	1403
5/4/2016	10:30	5/5/2016	11:00	45.51326	24.5	2910	0.8	1.1	1069	1534
5/5/2016	11:00	5/6/2016	10:45	64.99603	23.75	3050	0.6	0.7	1031	1527
5/6/2016	10:45	5/7/2016	10:45	46.87083	24	3400	0.8	1.0	1069	1476
5/7/2016	10:45	5/8/2016	10:00	49.82273	23.25	3790	1.0	1.1	1393	1756
5/8/2016	10:00	5/9/2016	10:00	18.26667	24	4540	1.0	1.5	280	1224
5/9/2016	10:00	5/10/2016	10:45	9.004202	24.75	4850	1.4	1.7	590	202
5/10/2016	10:45	5/11/2016	11:15	36.16569	24.5	4870	1.7	2.0	1195	2934
5/11/2016	11:15	5/12/2016	12:45	59.45098	25.5	4680	1.7	2.0	2086	4680
5/12/2016	12:45	5/13/2016	11:30	42.44921	23.25	4290	1.4	1.5	1658	2044
5/13/2016	11:30	5/14/2016	10:15	42.63095	22.75	4000	1.0	1.4	1275	1796
5/14/2016	10:15	5/15/2016	10:15	43.52849	24	3590	0.9	1.3	1166	1711
5/15/2016	10:15	5/16/2016	11:00	40.80952	24.75	3480	0.7	1.1	734	1540
5/16/2016	11:00	5/17/2016	9:00	40.63889	22	3400	0.3	1.0	373	1195
5/17/2016	9:00	5/18/2016	8:45	35.26389	23.75	3260	0.3	0.8	214	1122
5/18/2016	8:45	5/19/2016	8:45	25	24	3170	0.0	0.5	37	750
5/19/2016	8:45	5/20/2016	8:45	28.5	24	3110	0.0	0.1	2	171
5/20/2016	8:45	5/21/2016	8:30	27.08333	23.75	3160	0.0	0.2	2	325
5/21/2016	8:30	5/22/2016	9:15	2.75	24.75	3350	0.0	0.2	0	33
5/22/2016	9:15	5/23/2016	8:30	15.61111	23.25	3870	0.0	0.3	3	281
5/23/2016	8:30	5/24/2016	9:45	46.57937	25.25	3980	0.3	0.7	334	1177
5/24/2016	9:45	5/25/2016	8:45	30.53333	23.5	3960	0.5	0.9	136	1404
5/25/2016	8:45	5/26/2016	9:15	37.76599	24.5	3860	0.9	1.1	970	1307
5/26/2016	9:15	5/27/2016	8:45	31.9381	23.5	3860	0.7	1.0	206	1622
5/27/2016	8:45	5/28/2016	9:30	49.52778	24.75	3820	1.0	1.2	1465	1808
5/28/2016	9:30	5/29/2016	8:15	44.23333	22.75	3570	1.0	1.1	1074	1738
5/29/2016	8:15	5/30/2016	8:30	30.12963	24.25	3420	0.9	0.9	206	1421
5/30/2016	8:30	5/31/2016	8:30	39.28571	24	3350	0.1	0.7	46	1328
5/31/2016	8:30	6/1/2016	9:15	37.5	24.75	3170	0.1	0.5	11	1070
6/13/2016	2:30	6/14/2016	9:30	86.39286	19	3480	0.2	1.4	794	1699
6/14/2016	9:30	6/15/2016	9:00	27.16667	23.5	3340	0.0	1.1	0	1793
6/15/2016	9:00	6/16/2016	9:15	23.18182	24.25	3200	0.0	1.1	0	1530
6/16/2016	9:15	6/17/2016	9:45	27.25	24.5	3160	0.0	0.8	0	1308
6/17/2016	9:45	6/18/2016	9:45	22.55556	24	3240	0.0	0.9	0	1218
6/18/2016	9:45	6/19/2016	9:45	27.77083	24	3640	0.0	0.8	0	1333
6/19/2016	9:45	6/20/2016	10:00	23.46154	24.25	4540	0.0	1.3	0	1830
8/29/2016	14:30	8/30/2016	11:30	31.99541	21.00	7970	1.9	2.1	1543	2326
8/30/2016	11:30	8/31/2016	11:15	37.87544	23.75	7840	1.5	1.9	1473	2452

8/31/2016	11:15	9/1/2016	11:30	31.99603	24.25	7910	1.4	2.1	1887	1201
9/1/2016	11:30	9/2/2016	12:30	9.185417	25.00	8120	1.6	2.0	781	126
9/2/2016	12:30	9/3/2016	9:45	40.88772	21.25	7910	1.5	1.9	1812	2366
9/3/2016	9:45	9/4/2016	11:30	46.69591	25.75	7850	1.2	1.9	1432	3056
9/4/2016	11:30	9/5/2016	9:15	21.81429	21.75	7950	1.5	2.1	74	2645
9/5/2016	9:15	9/6/2016	9:30	41.55182	24.25	8040	1.7	2.1	2004	2760
9/6/2016	9:30	9/7/2016	9:45	47.85367	24.25	8120	1.6	2.1	2373	2915
9/7/2016	9:45	9/8/2016	10:30	46.06448	24.75	7940	1.6	2.1	2170	2956
9/8/2016	10:30	9/9/2016	9:00	45.9	22.50	7710	1.6	2.0	2212	2743
9/9/2016	9:00	9/10/2016	10:30	24.1918	25.50	7940	1.8	2.1	739	2186
9/10/2016	10:30	9/11/2016	10:30	51.30392	24.00	7580	1.7	2.0	1901	3920
9/11/2016	10:30	9/12/2016	10:00	35.91737	23.50	7520	1.7	2.1	1388	2811
9/12/2016	10:00	9/13/2016	10:00	47.41944	24.00	7530	1.5	2.0	2305	2617
9/13/2016	10:00	9/14/2016	9:30	49.47778	23.50	7600	1.5	1.8	2193	2712
9/14/2016	9:30	9/15/2016	9:45	47.27778	24.25	7660	1.8	2.0	2469	2930
9/15/2016	9:45	9/16/2016	11:15	49.96029	25.50	7490	1.7	2.0	2557	2987
9/16/2016	11:15	9/17/2016	9:30	43.68873	22.25	7610	1.7	2.0	2174	2685
9/17/2016	9:30	9/18/2016	11:45	30.94951	26.25	7590	1.7	2.0	2646	601
9/18/2016	11:45	9/19/2016	10:00	42.99444	22.25	7670	1.5	2.0	1669	2934
9/19/2016	10:00	9/20/2016	10:00	45.53042	24.00	7610	1.8	2.1	2459	2868
9/20/2016	10:00	9/21/2016	9:45	47.98459	23.75	7650	1.7	2.1	2478	2985
9/21/2016	9:45	9/22/2016	10:15	45.20926	24.50	7470	1.8	2.0	2386	2774
9/22/2016	10:15	9/23/2016	11:00	46.9902	24.75	7490	1.7	2.0	2124	3140
9/23/2016	11:00	9/24/2016	10:15	44.3726	23.25	7300	1.9	2.1	2441	2893
9/24/2016	10:15	9/25/2016	10:30	45.23475	24.25	7030	1.9	2.1	2466	2974
9/25/2016	10:30	9/26/2016	10:00	44.51875	23.50	7020	1.6	2.0	2125	2686
9/26/2016	10:00	9/27/2016	9:15	20.90351	23.25	7000	1.6	1.9	640	1623
9/27/2016	9:15	9/28/2016	10:00	48.04559	24.75	6980	1.7	2.0	1969	3449
9/28/2016	10:00	9/29/2016	10:45	49.53564	24.25	6830	1.6	1.9	2347	2860
9/29/2016	13:45	9/30/2016	9:50	40.62222	20.10	6620	1.2	2.0	1528	2328
9/30/2016	9:50	10/1/2016	9:45	44.41931	24.00	6580	1.8	2.1	2321	2889
10/1/2016	9:45	10/2/2016	10:15	48.43039	24.50	6590	1.7	2.0	2429	2954
10/2/2016	10:15	10/3/2016	11:45	50.03344	25.50	6450	1.6	1.9	2383	2874
10/3/2016	11:45	10/4/2016	10:00	41.2963	22.25	6710	1.8	2.1	2180	2660
10/4/2016	10:00	10/5/2016	10:30	46.10354	24.50	6650	1.8	2.2	2460	3079
10/5/2016	9:45	10/6/2016	9:45	45.43386	24.00	6370	1.8	2.1	2452	2864
10/6/2016	9:45	10/7/2016	9:45	43.90344	24.00	6200	1.8	2.1	2339	2803
10/7/2016	9:45	10/8/2016	10:15	47.26424	24.50	6010	1.7	2.1	2411	2977
10/8/2016	10:15	10/9/2016	9:15	40.53899	23.25	5850	1.8	1.9	1952	2561
10/9/2016	9:15	#####	12:30	49.17917	27.25	5790	1.6	2.0	2338	2979
#####	12:30	#####	11:00	44.09792	22.50	5710	1.6	2.0	2087	2683
#####	11:00	#####	10:15	42.89286	23.25	5550	1.6	2.1	2104	2643
#####	10:15	#####	9:45	52.91111	23.50	5350	1.5	1.9	1972	3534
#####	9:45	#####	10:30	40.09921	24.75	5330	1.4	1.8	2043	1704
#####	10:30	#####	10:00	49.06481	23.50	5480	1.2	1.8	1878	2482
#####	10:00	#####	10:30	49.25292	24.50	5940	1.2	1.9	1906	2597
#####	10:30	#####	9:45	49.13515	23.25	5910	1.4	1.7	2029	2548
#####	9:45	#####	10:00	45.44737	24.25	5730	1.5	1.9	2096	2561

#####	10:00	#####	10:30	46.40185	24.50	5600	1.5	1.8	2197	2375
#####	10:30	#####	9:45	47.32222	23.15	5320	1.5	1.8	1994	2718
#####	9:45	#####	9:45	49.2381	24.00	4780	1.4	1.6	2001	2440
#####	9:45	#####	10:45	47.64583	25.00	4650	1.4	1.6	1925	2374
#####	10:45	#####	10:45	44.52171	24.00	4340	1.4	1.7	1891	2245
#####	10:45	#####	9:45	40.03819	23.00	4070	1.2	1.6	1355	2037
#####	9:45	#####	10:45	42.15909	25.00	4020	1.1	1.4	1193	2023
#####	10:45	#####	10:00	43.85278	23.25	4480	1.2	1.5	1655	1878
#####	10:00	#####	10:15	38.94947	24.25	6380	1.3	1.7	1215	2384
#####	10:15	#####	9:45	13.44792	23.50	4660	1.6	1.9	923	437
#####	9:45	#####	10:45	33.34572	25.00	6360	1.7	1.9	845	2857
#####	10:45	#####	10:45	30.97059	24.00	7640	1.7	1.7	466	2693
#####	10:45	#####	9:30	21.62281	22.75	8080	1.9	2.3	584	2277
#####	9:30	11/1/2016	10:00	29.24348	24.50	8600	2.0	2.3	2864	742
11/1/2016	10:00	11/2/2016	10:00	33.41414	24.00	9900	2.2	2.4	1085	3628
11/2/2016	10:00	11/3/2016	11:00	17.33916	25.00	11700	2.2	2.6	566	2036
11/3/2016	11:00	11/4/2016	10:30	8.948718	23.50	9590	2.6	2.6	647	749
11/4/2016	10:30	11/5/2016	10:30	44.7803	24.00	7990	2.2	2.6	2952	3497
11/5/2016	10:30	11/6/2016	11:00	17.9649	25.40	6870	2.1	2.6	1384	1089
11/6/2016	11:00	11/7/2016	10:30	42.01049	23.50	6310	2.0	2.7	2702	3158
11/7/2016	10:30	11/8/2016	9:45	44.59722	23.25	5940	2.1	2.4	2758	3270
11/8/2016	9:45	11/9/2016	9:30	47.0697	23.75	5770	2.0	2.2	2702	3241
11/9/2016	9:30	#####	9:45	45.64058	24.25	5470	2.0	2.3	2656	3244
#####	9:45	#####	10:00	44.66221	24.25	5120	1.7	2.2	2446	2730
#####	10:00	#####	10:15	47.36667	24.25	5010	1.6	2.0	2216	2914
#####	10:15	#####	10:00	49.23333	23.75	5040	1.6	2.0	2356	2963
#####	10:00	#####	10:45	51.50546	24.75	5000	1.6	2.1	2639	3026
#####	10:45	#####	10:30	44.65873	23.75	5050	1.7	2.1	2320	2827
#####	10:30	#####	10:15	42.93958	23.75	5010	1.6	2.0	1967	2694
#####	10:15	#####	10:00	43.27451	23.75	4910	1.7	2.2	2221	2838
#####	10:00	#####	10:00	46.92222	24.00	4960	1.5	2.0	2126	2796
#####	10:00	#####	9:30	31.0731	23.50	5000	1.5	1.9	785	2548
#####	9:30	#####	10:30	41.03519	25.00	5870	1.5	1.8	2369	1589
#####	10:30	#####	10:30	29.01821	25.00	9280	1.7	2.1	1493	1812
#####	10:30	#####	2:00	22.53704	27.50	15100	1.8	1.8	923	1511
#####	2:00	#####	10:00	10.69697	20.00	12300	2.2	2.2	479	933
#####	10:00	#####	15:00	14.52202	7.00	11600	2.3	2.6	609	1577
#####	15:00	#####	9:15	23.6229	18.25	10000	1.1	2.7	431	2769
#####	9:15	#####	9:15	49.09954	24.00	10500	1.8	2.4	2773	3373
#####	9:15	#####	9:00	33.03472	23.75	9330	1.5	2.4	700	3637
#####	9:00	#####	9:15	22.38664	24.25	9225	1.9	2.6	655	2596
#####	9:15	#####	10:45	55.02728	25.50	11700	1.7	2.3	2946	3608
#####	10:45	#####	9:45	35.32387	23.00	12400	2.1	2.6	3295	1431
#####	9:45	#####	11:45	22.27107	26.00	10700	2.3	2.7	701	2785
#####	11:45	12/1/2016	10:00	38.28788	20.50	9610	2.2	2.6	2513	3003
12/1/2016	10:00	12/2/2016	9:45	46.88762	23.75	8750	2.1	2.5	3072	3376
12/2/2016	9:45	12/3/2016	9:15	44.3219	23.50	8100	2.1	2.5	2847	3259
12/3/2016	9:15	12/4/2016	9:15	44.77751	24.00	7530	1.9	2.2	2569	2936

12/4/2016	9:15	12/5/2016	9:15	48.37963	24.00	7100	1.8	2.0	2579	2940
12/5/2016	9:15	12/6/2016	9:30	45.21763	24.25	6910	1.9	2.1	2569	2858
12/6/2016	9:30	12/7/2016	11:15	27.77273	25.75	6790	1.9	2.2	323	3292
12/7/2016	11:15	12/8/2016	9:45	42.20682	22.50	6700	2.0	2.2	2503	2818
12/8/2016	9:45	12/9/2016	10:00	46.625	24.25	6790	2.0	2.0	2706	2889
12/9/2016	10:00	#####	11:00	37.94639	25.00	10100	1.8	1.9	1978	2238
#####	11:00	#####	11:00	13.64667	24.00	17600	2.0	2.5	276	1702
#####	11:00	#####	3:45	7.914379	4.75	21000	1.5	1.7	362	397
#####	11:30	#####	3:15	5.385732	3.75	24600	2.2	2.4	325	421
#####	3:15	#####	10:15	28.36667	19.00	22000	2.5	2.6	1905	2444
#####	10:15	#####	9:45	47.425	23.50	17500	1.5	2.0	1938	3107
#####	9:45	#####	9:45	39.46901	24.00	17900	1.5	1.9	1453	2659
#####	9:45	#####	9:45	29.99167	24.00	24900	2.0	2.0	1670	1929
#####	9:45	#####	10:00	12.27686	24.25	26700	2.1	2.6	950	739
#####	12:30	#####	2:30	1.5975	2.00	26900	2.5	1.6	99	90
#####	9:00	#####	2:15	9.383295	5.25	26400	1.9	2.3	522	663
#####	2:15	#####	9:45	19.49502	19.50	24800	1.6	2.3	1731	202
#####	9:45	#####	11:00	32.30148	25.25	22500	1.8	2.5	1744	2423
#####	11:00	#####	9:15	30.88503	22.25	20800	1.7	2.2	1645	1948
#####	9:15	#####	9:15	42.56797	24.00	18900	1.5	1.7	1882	2209
#####	9:15	#####	9:45	34.96528	24.50	19100	1.6	2.4	1922	2152
#####	9:45	#####	8:00	38.93852	22.25	18700	1.8	2.5	2054	2988
#####	9:15	#####	12:45	7.203968	3.50	21600	3.0	2.8	566	682
#####	12:45	#####	9:45	27.06347	21.00	19100	2.3	2.9	924	3544
#####	9:45	#####	10:00	50.53667	24.25	17600	2.0	2.5	3030	3793
#####	10:00	#####	9:45	39.8228	23.75	16600	2.4	2.9	3140	3135
#####	9:45	#####	9:00	38.20278	23.25	15900	2.0	3.0	2617	2951
#####	9:00	#####	8:45	38.88245	23.75	15400	2.9	3.3	2782	4533
1/2/2017	9:00	1/3/2017	10:00	28.82065	25.00	12100	2.5	3.1	811	4355
1/3/2017	10:00	1/4/2017	9:30	49.12071	23.50	11800	2.2	3.0	3324	4309
1/4/2017	9:30	1/5/2017	10:15	31.27135	24.75	20700	2.8	2.9	1686	3695
1/5/2017	10:15	1/6/2017	9:45	7.130904	23.50	23300	1.9	2.6	544	368
1/6/2017	2:00	1/7/2017	10:00	21.76923	20.00	19300	2.6	2.4	2902	456
1/7/2017	10:00	1/8/2017	9:45	38.29464	23.75	18500	2.1	2.4	2460	2703
1/8/2017	9:45	1/9/2017	9:45	37.00794	24.00	25900	2.1	2.1	2376	2287
1/9/2017	9:45	1/9/2017	2:30	8.243704	4.75	26300	2.7	2.5	600	681
1/9/2017	2:30	1/10/2017	10:30	32.45	20.00	27500	2.5	1.8	2255	1881
1/10/2017	10:30	1/10/2017	1:45	6.560741	3.25	27600	2.5	2.7	473	552
1/11/2017	10:30	1/11/2017	3:30	9.837778	5.00	27900	2.5	2.7	709	828
1/12/2017	9:15	1/12/2017	3:00	11.56881	5.75	28000	2.5	2.8	838	1005
1/12/2017	3:00	1/13/2017	10:15	37.85668	19.25	28000	2.6	2.8	2885	3253
1/13/2017	10:15	1/14/2017	11:15	19.36851	25.00	27800	2.9	3.3	1863	1715



1/14/2017	11:15	1/15/2017	9:30	38.39811	22.25	27400	2.8	3.4	3361	3752
1/15/2017	9:30	1/16/2017	10:15	51.53556	25.75	27200	2.4	2.5	3608	3972
1/16/2017	10:15	1/17/2017	9:30	44.59524	23.25	27000	2.5	2.8	3450	3628
1/17/2017	9:30	1/18/2017	12:00	41.5958	26.50	26800	2.5	2.7	2244	4315
1/18/2017	12:00	1/19/2017	11:00	45.90123	23.00	26700	2.7	2.7	3640	3796
1/19/2017	11:00	1/20/2017	10:30	48.66026	23.50	27300	2.6	2.6	3731	3860
1/20/2017	10:30	1/21/2017	9:15	44.96552	22.75	27600	2.9	2.9	3827	3997
1/21/2017	9:15	1/22/2017	9:45	46.65153	24.50	27800	3.0	2.9	4069	4184
1/22/2017	9:45	1/23/2017	9:30	48.04598	23.75	27800	2.9	2.9	4058	4302
1/23/2017	9:30	1/24/2017	10:00	49.58313	24.50	27900	2.6	3.1	3944	4520
1/24/2017	10:00	1/25/2017	10:30	54.12488	24.50	27600	2.6	2.7	4036	4577
1/25/2017	10:30	1/26/2017	10:00	43.35915	23.50	27100	3.0	3.4	4037	4270
1/26/2017	10:00	1/27/2017	10:00	47.88943	24.00	26700	3.0	3.1	4243	4523
1/27/2017	10:00	1/28/2017	10:30	45.61568	24.50	26500	3.1	2.9	4028	4169
1/28/2017	10:30	1/29/2017	9:45	46.39074	23.25	26300	2.7	3.0	3882	4037
1/29/2017	9:45	1/30/2017	9:30	42.99299	23.75	25900	3.1	3.3	3993	4262
1/30/2017	9:30	1/31/2017	9:30	46.1092	24.00	25700	2.9	2.9	3884	4139
1/31/2017	9:30	2/1/2017	9:45	45.28628	24.25	25700	2.9	3.2	3992	4290
2/1/2017	9:45	2/2/2017	9:45	46.86605	24.00	25600	2.7	3.0	3869	4137
2/2/2017	9:45	2/3/2017	9:30	48.74588	23.75	25600	2.6	2.8	3865	4027
2/3/2017	9:30	2/4/2017	9:30	38.63382	24.00	26200	2.7	2.8	2362	4041
2/4/2017	9:30	2/5/2017	9:15	44.69325	23.75	26700	2.8	3.0	3777	3998
2/5/2017	9:15	2/6/2017	10:00	50.6713	24.75	26700	2.7	2.8	4071	4291
2/6/2017	10:00	2/7/2017	10:30	47.22407	24.50	26800	2.7	3.0	3945	4117
2/7/2017	10:30	2/8/2017	10:30	47.36643	24.00	27500	2.5	2.8	3613	3911
2/8/2017	10:30	2/9/2017	10:15	45.2765	23.75	28200	2.7	2.9	3660	3947
2/9/2017	10:15	2/10/2017	9:45	41.71765	23.50	28400	2.9	3.1	3632	3877
2/10/2017	9:45	2/11/2017	11:15	37.13199	25.50	28700	2.3	2.8	2057	3734
2/11/2017	11:15	2/12/2017	9:15	48.54475	21.75	28700	2.4	2.7	3506	3920
2/12/2017	9:15	2/13/2017	10:15	52.72744	25.00	28600	2.5	2.6	3912	4157
2/13/2017	10:15	2/14/2017	10:15	43.12179	24.00	28500	2.6	2.5	3711	2900
2/14/2017	10:15	2/15/2017	9:45	46.99169	23.50	28500	2.7	2.6	3653	3813
2/15/2017	9:45	2/16/2017	10:45	45.61435	25.00	26900	2.6	3.1	3761	4000
2/16/2017	10:45	2/17/2017	9:30	43.38416	22.75	26900	2.6	2.8	3413	3613
2/17/2017	9:30	2/18/2017	9:30	29.19951	24.00	26800	2.5	2.7	3629	811
2/18/2017	9:30	2/19/2017	9:15	54.36141	23.75	26800	2.4	2.3	3699	3957
2/19/2017	9:15	2/20/2017	9:15	42.68081	24.00	27100	2.6	2.9	2864	4232
2/20/2017	9:15	2/21/2017	10:00	50.69505	24.75	27200	2.6	2.8	3936	4278
2/21/2017	10:00	2/22/2017	10:00	47.37821	24.00	26900	2.6	2.6	3513	3878
2/22/2017	10:00	2/23/2017	10:15	51.06103	24.25	26700	2.5	2.6	3763	4052
2/23/2017	10:15	2/24/2017	10:30	46.50103	24.25	26700	2.8	2.9	3785	4171
2/24/2017	10:30	2/25/2017	9:30	44.26624	23.00	26700	3.0	2.6	3491	3880
2/25/2017	9:30	2/26/2017	9:30	36.2735	24.00	26700	2.6	2.4	3726	1784
2/26/2017	9:30	2/27/2017	9:30	45.09444	24.00	26600	2.7	3.0	3600	4117
2/27/2017	9:30	2/28/2017	10:00	29.21052	24.50	26600	2.9	2.7	3754	1237
2/28/2017	10:00	3/1/2017	10:30	29	24.50	26600	2.5	2.5	3744	606
3/1/2017	10:30	3/2/2017	12:15	48.09073	25.75	26500	2.9	3.3	4154	4795
3/2/2017	12:15	3/3/2017	10:00	44.62284	21.75	26500	2.7	3.0	3781	3831

3/3/2017	10:00	3/4/2017	9:45	45.55889	23.75	26400	2.6	3.2	3650	4255
3/4/2017	9:45	3/5/2017	9:00	46.09195	23.25	26300	2.9	3.0	3757	4410
3/5/2017	9:00	3/6/2017	9:45	53.77586	24.75	26200	2.5	2.9	3950	4775
3/6/2017	9:45	3/7/2017	9:30	48.16026	23.75	26100	2.6	3.2	3873	4480
3/7/2017	9:30	3/8/2017	9:45	45.68911	24.25	25900	2.7	3.3	3836	4358
3/8/2017	9:45	3/9/2017	11:00	26.69726	25.25	25900	2.9	3.4	4073	671
3/9/2017	11:00	3/10/2017	9:45	47.71961	22.75	25300	2.7	2.6	3368	4201
3/10/2017	9:45	3/11/2017	10:30	45.62778	24.75	24800	3.0	3.0	3825	4388
3/11/2017	10:30	3/12/2017	9:15	38.94444	22.75	24300	2.7	3.2	3096	3808
3/12/2017	9:15	3/13/2017	9:00	9.204067	23.75	23700	2.7	3.4	1094	500
3/13/2017	9:00	3/14/2017	10:00	43.78713	23.00	23000	2.5	2.9	3156	3958
3/14/2017	10:00	3/15/2017	10:00	45.41777	24.00	22400	2.7	2.8	3434	4069
3/15/2017	10:00	3/16/2017	10:00	46.52299	24.00	21600	2.5	2.9	3475	4064
3/16/2017	10:00	3/17/2017	10:15	19.14966	24.25	20800	2.4	2.9	1373	1673
3/17/2017	10:15	3/18/2017	9:45	19.98765	23.50	19900		2.7		3238
3/18/2017	9:45	3/19/2017	9:15	22.88889	23.50	19900		2.1		2884
3/19/2017	9:15	3/20/2017	9:45	23.35088	24.50	20400		1.9		2662
3/20/2017	9:45	3/21/2017	10:30	51.5202	24.75	20700	1.2	1.1	1580	1952
3/21/2017	10:30	3/22/2017	9:30	41.72894	23.00	20900	1.3	1.4	1550	1836
3/22/2017	9:30	3/23/2017	10:15	31.22619	24.75	23200	1.4	1.6	1825	912
3/23/2017	10:15	3/24/2017	12:00	26.96078	25.75	24000	1.9	1.7		2750
3/24/2017	12:45	3/25/2017	10:15	28.47436	21.50	23700	1.9	1.3		2221
3/25/2017	10:15	3/26/2017	9:15	30.26316	23.00	25600	1.9	2.6	1265	2990
3/26/2017	9:15	3/27/2017	11:45	20.47004	25.50	25000	1.7	2.7	242.5	2931
3/27/2017	11:45	3/27/2017	4:45	5	5.00	24800				754
3/28/2017	11:15	3/29/2017	11:00	54.55944	23.75	24200	2.4	2.5	1798	6311
3/29/2017	11:00	3/30/2017	11:15	27.55235	24.25	23500	2.4	2.6	578	3672
3/30/2017	11:15	3/31/2017	11:00	48.80269	22.75	23100	2.7	2.8	3965	4087
3/31/2017	11:00	4/1/2017	10:30	17.03214	24.50	23000	3.0	2.8	1539	1425
4/1/2017	10:30	4/2/2017	9:15	43.67789	22.75	22500	2.2	2.7	2802	3637
4/2/2017	9:15	4/3/2017	10:15	30.62233	25.00	21700	2.8	2.9	4040	1144
4/3/2017	10:15	4/4/2017	10:45	25.70756	24.50	20900	3.1	3.3	4109	716
4/4/2017	10:45	4/5/2017	9:30	32.56932	22.75	20200	3.1	2.8	1471	4143
4/5/2017	9:30	4/6/2017	11:00	50.06349	25.50	19700	2.8	3.0	4150	4565

4/6/2017	11:00	4/7/2017	9:45	31.26556	22.75	19700	2.5	3.0	3824	1039
4/7/2017	9:45	4/8/2017	10:00	37.35556	24.25	24600	2.5	3.0	2135	4162
4/8/2017	10:00	4/9/2017	10:00	27.01969	24.00	25500	2.8	2.6	377	3865
4/9/2017	10:00	4/10/2017	9:45	49.40351	23.75	24800	1.7	1.9	2516	2820
4/10/2017	9:45	4/11/2017	11:00	47.1386	25.25	23700	1.9	2.5	2919	3230
4/11/2017	11:00	4/12/2017	10:00	45.90608	23.00	23300	1.8	2.1	2527	2836
4/12/2017	10:00	4/13/2017	9:45	43.31667	23.75	23200	2.0	2.4	2528	3204
4/13/2017	9:45	4/14/2017	9:45	22.44444	24.00	24200	2.0	2.1	580	2219
4/14/2017	11:15	4/15/2017	11:15	24.01333	24.00	25700	2.6	2.5	1248	2402
4/15/2017	11:15	4/16/2017	9:00	42.36111	21.75	25800	2.4	2.5	3028	3200
4/16/2017	9:00	4/17/2017	9:45	51.65217	24.75	25800	2.3	2.3	3498	3630
4/17/2017	9:45	4/18/2017	10:15	45.0559	24.50	25800	2.6	2.5	3396	3493
4/18/2017	10:15	4/19/2017	9:45	48.2346	23.50	25826	2.3	2.4	3422	3375
4/19/2017	9:45	4/20/2017	10:30	45.68875	24.75	25916	2.6	2.7	3551	3714
4/20/2017	10:30	4/21/2017	10:00	19.49405	23.50	25955	2.8	2.8	431	2844
4/21/2017	10:00	4/22/2017	10:45	52.25238	24.75	26046	2.5	2.1	3745	3438
4/22/2017	10:45	4/23/2017	9:15	41.21154	22.50	26020	2.6	2.6	3225	3204
4/23/2017	9:15	4/24/2017	9:15	7.92033	24.00	25968	2.6	2.8	723	552
4/24/2017	9:15	4/25/2017	10:45	52.91486	25.50	25942	2.3	2.4	3697	3762
4/25/2017	10:45	4/26/2017	9:45	46.26389	23.00	25942	2.4	2.4	3306	3356
4/26/2017	9:45	4/27/2017	10:45	52.31508	25.00	25631	2.1	2.0	3133	3294
4/27/2017	10:45	4/28/2017	10:00	47.02261	23.25	25051	2.3	2.5	3075	3711
4/28/2017	10:00	4/29/2017	8:45	42.9302	22.75	24368	2.6	2.7	3346	3480
4/29/2017	8:45	4/30/2017	9:30	46.53228	24.75	23674	2.3	2.2	2984	3288
4/30/2017	9:30	5/1/2017	10:15	2.806667	24.75	22808			140	281
5/1/2017	10:15	5/2/2017	10:30	39.28145	24.25	21349	2.3	2.5	3050	2577
5/2/2017	10:30	5/3/2017	9:30	42.00794	23.00	19396	2.1	2.1	2601	2692
5/3/2017	9:30	5/4/2017	11:00	33.59842	25.50	17211	2.6	1.7	1713	2307
5/4/2017	11:00	5/5/2017	10:45	56.45513	23.75	15338	1.0	1.3	1845	2005
5/5/2017	10:45	5/6/2017	11:00	39.62795	24.25	13556	0.9	1.1	542	1953
5/6/2017	11:00	5/7/2017	10:30	9.697619	23.50	12268	1.0	1.4	269	438
5/7/2017	10:30	5/8/2017	10:15	46.11538	23.45	11172	1.3	1.3	1593	2004
5/8/2017	10:15	5/9/2017	11:00	31.29167	24.75	14262	1.2	1.6	228	2700
5/9/2017	11:00	5/10/2017	12:30	45.78328	25.50	14746	1.7	1.9	1830	3174
5/10/2017	12:30	5/11/2017	10:00	50.51042	21.50	14585	1.6	1.6	2130	2719
5/11/2017	10:00	5/12/2017	9:45	23.9342	24.75	14484	1.0	1.5	1288	228

5/12/2017	9:45	5/13/2017	11:00	22.42593	25.25	14585	0.9	1.5	167	1740
5/13/2017	11:00	5/14/2017	11:30	13.94444	24.50	14574	0.4	0.6	186	223
5/14/2017	11:30	5/15/2017	10:15	26.72222	22.75	14484	0.3	1.1	166	1155
5/15/2017	10:15	5/16/2017	12:00	5.25	25.75	14051	0.6	1.1	99	165
5/16/2017	12:00	5/17/2017	9:45	22.97222	21.75	13655	0.6	1.4	134	1617
5/17/2017	9:45	5/18/2017	11:00	45.89087	25.25	13206	1.2	1.4	1637	1945
5/18/2017	11:00	5/19/2017	10:45	29.65833	23.75	12827	1.2	1.5	861	1593
5/19/2017	10:45	5/20/2017	11:45	6.454545	25.00	10788	0.9	1.1	207	173
5/20/2017	11:45	5/21/2017	10:45	10.94199	23.00	10582	1.2	1.7	461	463
5/21/2017	10:45	5/22/2017	11:15	9.621212	24.50	10685	1.8	2.2	657	467
5/22/2017	11:15	5/23/2017	11:15	13.67907	24.00	10850	1.6	2.1	1077	310
5/23/2017	11:15	5/24/2017	10:45	27.35225	24.25	10995	1.8	2.3	445	3206
5/24/2017	10:45	5/25/2017	11:15	30.8078	24.50	11130	2.1	2.3	866	3303
5/25/2017	11:15	5/26/2017	11:15	41.92063	24.00	10747	1.8	2.1	2028	2916
5/26/2017	11:15	5/27/2017	9:15	17.21296	22.00	10265	1.8	2.1	1583	322
5/27/2017	9:15	5/28/2017	9:00	14.4127	23.75	10183	2.1	2.1	701	1115
5/28/2017	9:00	5/29/2017:	11:30	11.94134	26.50	10041	2.1	2.3	545	1051
5/29/2017:	11:30	5/30/2017	10:45	10.5202	23.25	10021	1.8	2.2	228	1110
5/30/2017	10:45	5/31/2017	10:30	44.87636	23.75	10255	1.9	2.1	2436	2962
5/31/2017	10:30	6/1/2017	10:30	33.81734	24.00	10531	1.8	2.2	1192	3007
6/1/2017	10:30	6/2/2017	11:30	30.71587	25.00	10562	2.3	1.9	698	2925
6/2/2017	11:30	6/3/2017	11:00	24.99402	23.50	NA	1.9	2.2	489	2733
6/3/2017	11:00	6/4/2017	12:15	11.77778	25.25	NA	1.8	2.2	435	1023
6/4/2017	12:15	6/5/2017	9:45	6.378788	21.12	NA		2.2		842
6/5/2017	9:45	6/6/2017	10:45	2.666667	25.00	10051		2.3		368
6/6/2017	10:45	6/7/2017	11:30	32.40179	22.25	9839	1.6	2.1	834	2988
6/7/2017	11:30	6/8/2017	10:30	44.54128	23.00	9678	1.7	1.9	2250	2563
6/8/2017	10:30	6/9/2017	10:30	52.20278	24.00	9608	1.5	2.0	2470	2971
6/9/2017	10:30	6/10/2017	12:30	31.75347	26.00	9288	1.6	2.4	699	3524
6/10/2017	12:30	6/11/2017	10:15	21.79359	21.75	9288	2.5	2.6	245	3145
6/11/2017	10:15	6/12/2017	10:15	37.38433	24.00	9169	2.7	2.3	2342	3164
6/12/2017	10:15	6/13/2017	10:30	24.36111	24.25	9011	2.1	2.8	83	3982
6/13/2017	10:30	6/14/2017	9:45	27.3811	23.25	8864	2.6	3.1	2043	2657
6/14/2017	9:45	6/15/2017	10:45	42.77106	25.00	8532	2.6	2.8	2646	4336
6/15/2017	10:45	6/16/2017	10:00	38.97553	23.25	7767	2.8	2.7	2491	3912
6/16/2017	10:00	6/17/2017	8:30	23.17262	22.50	7327	2.8	2.8	1467	2426
6/17/2017	8:30	6/18/2017	8:45	49.90357	24.25	7114	2.5	2.8	3865	4055
6/18/2017	8:45	6/19/2017	10:00	45.48667	25.25	7086	2.5	2.5	2918	3905
8/24/2017	11:45	8/25/2017	10:00	45.3697	22.25	6976	2	2.2	2738	2977
8/25/2017	10:00	8/26/2017	10:45	15.58333	24.75	7151	2.2	2.5	671	1575
8/26/2017	10:45	8/27/2017	11:45	13.01154	25	7095	2.1	2.2	1082	584

8/27/2017	11:45	8/28/2017	12:30	23.23701	24.75	7142	2.1	2.2	384	2665
8/28/2017	12:30	8/29/2017	10:00	29.22953	22.5	7179	1.9	2.4	821	3172
8/29/2017	10:00	8/30/2017	10:00	36.32747	24	7253	2.1	2.3	1409	3470
8/30/2017	10:00	8/31/2017	9:45	19.04545	23.45	6648	2.2	2.4	710	1968
8/31/2017	9:45	9/1/2017	10:30	6.186508	24.75	6289	2.1	2.8	574	274
9/1/2017	10:30	9/2/2017	10:45	46.94147	24.25	6342	2.1	2.4	2916	3427
9/5/2017	10:30	9/6/2017	11:00	13.27778	24.5	6884	2.1	2.1	232	1441
9/6/2017	11:00	9/7/2017	10:30	37.3471	23.5	7022	2	2.3	1406	3537
9/7/2017	10:30	9/8/2017	10:45	50.97447	24.25	7188	2.1	2.3	3302	3418
9/8/2017	10:45	9/9/2017	11:15	45.07778	24.5	7626	2.4	2.5	3016	3620
9/9/2017	11:15	9/10/2017	9:45	8.872464	22.5	7767	2.3	2.5	355	945
9/10/2017	9:45	9/11/2017	11:15	26.74551	25.5	7976	1.7	2.4	2291	617
9/11/2017	11:15	9/12/2017	10:45	30.53873	23.5	7976	2.1	2.5	797	3632
9/12/2017	10:45	9/13/2017	10:45	32.63194	24	8033	2.2	2.4	1078	3523
9/13/2017	10:45	9/14/2017	10:00	46.61365	23.75	8042	1.9	2.3	2535	3364
9/14/2017	10:00	9/15/2017	10:15	53.44444	25.25	7985	2.1	2.1	3364	3370
9/15/2017	10:15	9/16/2017	9:15	45.55772	22	8004	2.2	2.1	2942	2932
9/16/2017	9:15	9/17/2017	10:15	29.075	25	8071	2	2.2	2999	539
9/17/2017	10:15	9/18/2017	10:15	23.24979	24	8071	2.1	1.9	310	2370
9/18/2017	10:15	9/19/2017	10:30	50.58006	24.25	8157	2.3	2.1	3265	3392
9/19/2017	10:30	9/20/2017	11:00	37.10145	24.5	8243	2.3	2.3	1819	3301
9/20/2017	11:00	9/21/2017	10:45	47.96212	23.75	8253	2.2	2.2	3249	3082
9/21/2017	10:45	9/22/2017	9:30	42.71981	22.75	8090	2.4	2.3	2920	3097
9/22/2017	9:30	9/23/2017	11:15	50.96377	25.75	8090	2.3	2.3	3589	3444
9/23/2017	11:15	9/24/2017	10:15	44.20751	23	8119	2.3	2.2	3027	2940
9/24/2017	10:15	9/25/2017	10:30	49.59091	24.25	8176	2.2	2.2	3304	3242
9/25/2017	10:30	9/26/2017	10:45	52.34722	24.25	8138	2.1	2	3178	3255
9/26/2017	10:45	9/27/2017	10:15	42.41667	23.5	8253	2.2	2.2	2548	3051
9/27/2017	10:15	9/28/2017	11:00	25.71825	24.75	8147	2.2	2.1	1507	1802
9/28/2017	11:00	9/29/2017	10:30	20.76087	23.5	8119	2.3	2.3	2663	202
9/29/2017	10:30	9/30/2017	10:00	43.77108	23.5	8062	2.2	2.3	2649	3271
9/30/2017	10:00	10/1/2017	9:15	35.83225	23.25	8081	2	2.3	1399	3336
10/1/2017	9:15	10/2/2017	10:30	41.85556	25.25	8081	2	2.4	1696	3992
10/2/2017	10:30	10/3/2017	10:45	39.61507	24.25	7523	2.5	2.3	3339	2395
10/3/2017	10:45	10/4/2017	9:45	18.72464	23	7280	2.3	2.3	1387	1197
10/4/2017	9:45	10/5/2017	10:15	33.58144	24.5	7188	2.2	2.4	1141	3591
10/5/2017	10:15	10/6/2017	10:00	40.35507	23.75	6811	2.3	2.3	2251	3318
10/6/2017	10:00	10/7/2017	12:00	53.85537	26	6766	2.4	2.3	3767	3822
10/7/2017	12:00	10/8/2017	12:15	18.37772	24.25	6994	2.4	2.3	909	1665
10/8/2017	12:15	10/9/2017	1100	46.28395	22.75	6957	2.7	2.7	3653	3845
10/9/2017	1100	#####	10:00	41.42385	23	6838	2.5	2.6	2653	3703
#####	10:00	#####	10:15	49.38	24.25	6747	2.5	2.5	3730	3677
#####	10:15	#####	11:00	49.84538	24.75	6621	2.5	2.6	3672	3957
#####	11:00	#####	9:30	46.66	22.5	6539	2.5	2.5	3492	3507
#####	9:30	#####	11:45	52.98	26.25	6476	2.5	2.5	4004	3943
#####	11:45	#####	12:00	46.68696	24.25	6450	2.5	2.3	3315	3393
#####	12:00	#####	11:30	32.57188	23.5	6378	2.5	2.3	1276	3321
#####	11:30	#####	11:00	38.89101	23.5	6333	2.5	2.3	2263	3285

#####	11:00	#####	10:30	47.38928	23.5	6226	2.6	2.2	3631	3183
#####	10:30	#####	11:00	51.95761	24.5	6164	2.3	2	3627	3081
#####	11:00	#####	12:15	58.20433	25.25	5909	1.3	1.6	2464	2555
#####	12:15	#####	11:30	47.1746	23.25	5900	2.4	2.1	3392	2976
#####	11:30	#####	11:45	28.49405	24.25	6076	2.4	2.1	2350	1534
#####	11:45	#####	10:15	43.67972	22.5	6164	2.5	2.4	3328	3095
#####	10:15	#####	10:15	23.28	24	6209	2.5	2.5	1735	1757
#####	10:15	#####	10:00	48.75884	23.75	6191	2.4	2.2	3442	3281
#####	10:00	#####	10:15	29.53656	24.25	6102	2.3	2.2	763	3169
#####	10:15	#####	10:30	50.14069	24.25	5961	2.2	2.1	3460	3015
#####	10:30	#####	12:15	42.46301	25.75	5750	2.3	1.9	2353	2897
#####	12:15	#####	11:45	44.50518	23.5	5696	2.2	1.9	2995	2487
#####	11:45	#####	11:30	27.23333	23.75	5705	2	2	2366	902
#####	11:30	#####	11:00	43.32323	23.5	5661	2.2	2.1	1722	3815
#####	11:00	11/1/2017	11:15	47.19545	24.25	5874	2.2	2	3163	2788
11/1/2017	11:15	11/2/2017	10:15	17.93544	23	5696	2.3	2.2	1047	1366
11/2/2017	10:15	11/3/2017	12:15	33.42652	26	5661	2.2	2	1351	2783
11/3/2017	12:15	11/4/2017	10:00	44.87544	22.45	5803	2	1.9	2804	2452
11/4/2017	10:00	11/5/2017	11:15	33.51587	26.25	5997	2.1	2.1	2123	2100
11/5/2017	11:15	11/6/2017	10:30	31.21528	23.25	6602	2.4	2.4	1554	2941
11/6/2017	10:30	11/7/2017	12:30	29.40167	26	6155	2.5	2.4	604	3654
11/7/2017	12:30	11/8/2017	10:00	44.78571	21.5	5352	2.1	2.1	2963	2680
11/8/2017	10:00	11/9/2017	12:00	51.22619	26	5196	2.1	2	3252	3050
11/9/2017	12:00	#####	9:45	35.08333	21.75	5370	2	2	1629	2581
#####	9:45	#####	12:15	47.6697	26.25	6094	2	2.2	3294	2669
#####	12:15	#####	9:30	26.11364	21.25	6014	2.2	2.2	2293	1154
#####	9:30	#####	10:45	52.46491	25.25	5847	1.9	2.1	3207	3066
#####	10:45	#####	10:30	33.72596	23.75	5661	2.3	2.2	1315	3194
#####	10:30	#####	11:15	36.57609	24.75	5572	2.3	2.2	1839	3069
#####	11:15	#####	11:45	48.87095	24.5	5812	2.3	2.1	3269	3173
#####	11:45	#####	10:00	23.57323	22.25	6521	2.2	2.1	1007	2009
#####	10:00	#####	11:30	15.23701	25.5	9940	2.1	2.2	510	1477
#####	11:30	#####	11:30	9.224359	24	8933	2.6	2.6	499	940
#####	11:30	#####	9:30	14.4	22	7225	2.5	2.5	1628	532
#####	9:30	#####	11:45	4.704348	2.25	8105	2.3	2.5	318	360
#####	11:45	#####	10:15	36.18667	22.5	6271	2.5	2.5	3483	1945
#####	10:15	#####	13:00	5.875494	2.75	6271	2.3	2.2	401	392
#####	13:00	#####	9:45	19.07941	20.75	6994	2.4	2.3	2089	631
#####	9:45	#####	11:15	22.33417	25.5	8310	2.4	2.5	531	2797
#####	11:15	#####	11:30	29.9504	24.25	7327	2.8	2.4	302	4054
#####	11:30	#####	11:30	32.31505	24	6784	2.6	2.7	1353	3830
#####	11:30	#####	10:30	36.31845	23	6432	2.4	2.1	1415	3338
#####	10:30	#####	10:30	13.29497	24	6298	2.3	1.7	659	869
#####	10:30	#####	10:45	40.89424	24.25	6902	2.5	2.2	2158	3499
#####	10:45	#####	10:00	37.42063	23.25	8004	2.1	2.1	1272	3443
#####	10:00	#####	11:15	31.56334	25.25	7299	2.7	2.3	832	3647
#####	11:15	12/1/2017	10:30	40.53613	23.25	6648	2.6	2.2	2634	3122

12/1/2017	10:30	12/2/2017	11:00	33.8254	24.5	6226	2.1	2.1	1111	3151
12/2/2017	11:00	12/3/2017	11:30	26.90548	24.5	6005	2.2	2.1	1318	2132
12/3/2017	11:30	12/4/2017	10:15	46.92251	22.75	5891	2.4	1.9	3268	2762
12/4/2017	10:15	12/5/2017	11:30	49.54529	25.25	5803	2.3	2	3485	2915
12/5/2017	11:30	12/6/2017	10:15	40.96825	22.75	5696	2	2.1	2280	2768
12/6/2017	10:15	12/7/2017	11:00	29.25063	24.75	5431	2.1	1.9	414	2960
12/7/2017	11:00	12/8/2017	10:30	48.59851	23.5	5231	2.1	1.7	2924	2590
12/8/2017	10:30	12/9/2017	10:30	28.14167	24	5248	2	1.8	497	2592
12/9/2017	10:30	#####	10:15	48.54248	23.75	4955	1.8	1.7	2802	2305
#####	10:15	#####	10:00	34.53148	23.75	4955	1.8	1.5	889	2367
#####	10:00	#####	10:00	51.24379	24	5006	1.7	1.5	2610	2309
#####	10:00	#####	10:00	43.20037	24	4921	1.7	1.6	1985	2279
#####	10:00	#####	10:30	47.8085	24.5	4827	1.7	1.5	2416	2171
#####	10:30	#####	11:30	35.66667	25	5092	1.6	1.4	1088	2044
#####	11:30	#####	11:00	29.04132	23.5	5300	1.7	1.4	2400	463
#####	11:00	#####	11:45	49.0375	24.75	5196	1.6	2	2350	2947
#####	11:45	#####	10:30	47.53493	22.75	5144	1.6	1.7	2345	2357
#####	10:30	#####	10:15	29.84586	23.75	5153	1.8	1.7	679	2403
#####	10:15	#####	11:30	32.40135	25.25	5135	1.6	1.7	1487	1725
#####	11:30	#####	10:15	48.72092	23.75	5153	1.5	1.7	2239	2432
#####	10:15	#####	9:15	47.51634	23	5205	1.5	1.7	2165	2393
#####	9:15	#####	10:15	42.15344	25	5239	1.4	1.8	1549	2561
#####	10:15	#####	10:30	29.07598	24.25	5006	1.7	1.6	250	2556
#####	10:00	#####	10:15	14.65507	24.25	5396	2	2.3	1576	210
#####	10:15	#####	11:00	26.38333	24.75	5405	2	2.2	186	3278
#####	11:00	#####	10:30	17.34921	23.5	5309	2.1	2.2	1346	880
#####	10:30	#####	10:00	32.14466	23.5	5239	2.1	2.2	1199	2987
#####	10:00	#####	10:15	31.08983	24.25	5283	2.2	2.1	873	3084
#####	10:15	1/1/2018	11:15	41.05	25	5344	2	2	2912	2014
1/1/2018	11:15	1/2/2018	11:15	45.05301	24	5309	1.9	2.3	2709	2938
1/2/2018	11:15	1/3/2018	10:00	48.07998	22.75	5196	1.7	1.9	2500	2687
1/3/2018	10:00	1/4/2018	10:45	44.43355	24.75	5196	1.6	2.9	2531	3144
1/4/2018	10:45	1/5/2018	10:00	47.04045	23.25	5092	1.8	1.9	2549	2672
1/5/2018	10:00	1/6/2018	11:30	51.26852	25.3	5049	1.8	1.9	2783	2907
1/6/2018	11:30	1/7/2018	11:30	37.05049	24	5006	1.7	2	2505	1499
1/7/2018	11:30	1/8/2018	10:00	37.73262	22.5	5326	1.7	2.2	1648	2848
1/8/2018	10:00	1/9/2018	11:00	48.29705	25	6209	1.9	2.2	2503	3477
1/9/2018	11:00	1/10/2018	11:45	15.15152	24.75	9708	2	2.2	750	1175
1/10/2018	11:45	1/11/2018	11:30	16.90179	23.75	11234	1.4	1.6	319	1258
1/11/2018	11:30	1/12/2018	11:00	58.53254	23.5	9950	1.4	1.5	2365	2734
1/12/2018	11:00	1/13/2018	10:45	38.44167	23.75	8785	1.6	2	1228	3078
1/13/2018	10:45	1/14/2018	11:00	52.11275	24.23	8157	1.7	1.8	2638	2835
1/14/2018	11:00	1/15/2018	10:30	58.64286	23.5	7777	1.4	1.4	2300	2626
1/15/2018	10:30	1/16/2018	10:30	25.76073	24	7495	2.2	2.4	512	3151
1/16/2018	10:30	1/17/2018	10:15	37.12599	23.75	7206	2.4	2.1	2697	2318
1/17/2018	10:15	1/18/2018	10:30	29.30303	24.25	7123	2.2	2.2	328	3540

1/18/2018	10:30	1/19/2018	9:45	42.28788	23.25	6976	2.2	2.2	2356	3226
1/19/2018	9:45	1/20/2018	11:00	51.5625	25.25	9859	2.4	2.4	3709	3716
1/20/2018	11:00	1/21/2018	10:15	29.09002	23.25	10438	2.6	2.3	681	3412
1/21/2018	10:15	1/22/2018	10:30	24.27601	24.25	9011	2.7	2.1	109	2974
1/22/2018	10:30	1/23/2018	10:45	34.28472	24.25	8600	2.4	2.6	3329	1742
1/23/2018	10:45	1/24/2018	11:15	43.97703	24.5	11068	2.6	2.4	2617	3917
1/24/2018	11:15	1/25/2018	9:45	29.21154	22.5	9648	2.6	2.6	793	3764
1/25/2018	9:45	1/26/2018	10:45	47.57143	25	11026	2.9	2.8	4060	4072
1/26/2018	10:45	1/27/2018	11:30	41.69276	24.75	11907	2.2	2.7	3059	3000
1/27/2018	11:30	1/28/2018	10:00	48.3	22.5	10850	2.5	2.6	3745	3640
1/28/2018	10:00	1/29/2018	11:00	48.46154	25	9408	2.6	2.6	3859	3701
1/29/2018	11:00	1/30/2018	10:45	19.73413	23.75	8688	2.7	2.8	1953	1290
1/30/2018	10:45	1/31/2018	10:45	32.44108	24	8320	2.7	2.2	744	3676
1/31/2018	10:45	2/1/2018	10:30	49.38974	23.75	8062	2.5	2.6	3845	3706
2/1/2018	10:30	2/2/2018	10:00	46.4997	23.5	7664	2.3	2.4	3518	3025
2/2/2018	10:00	2/3/2018	10:45	29.74944	24.75	7579	2.5	2.4	1127	3202
2/3/2018	10:45	2/4/2018	12:15	33.13211	25.5	7504	2.6	2.3	1298	3424
2/4/2018	12:15	2/5/2018	10:45	37.08891	22.5	7411	2.6	2.3	2095	3265
2/6/2018	10:15	2/6/2018	10:15	29.02308	23.5	7346	2.6	2.5	3420	1065
2/6/2018	10:15	2/7/2018	12:15	43.78897	26	7022	2.5	2.6	2527	4203
2/7/2018	12:15	2/8/2018	10:00	44.48389	21.75	6784	2.4	2.5	3302	3233
2/8/2018	10:00	2/9/2018	10:15	50.25395	24.25	6557	2.2	2.3	3389	3392
2/9/2018	10:15	2/10/2018	11:00	51.63492	24.75	6450	2.1	2.1	3226	3280
2/10/2018	11:00	2/11/2018	10:00	26.10537	23	6218	2.3	2.4	694	3035
2/11/2018	10:00	2/12/2018	12:00	52.39405	26	5944	2.1	2	3375	3073
2/12/2018	12:00	2/13/2018	10:15	46.00877	22.25	4830	2	1.9	2740	2642
2/13/2018	10:15	2/14/2018	10:30	43.87412	24.25	5652	1.9	2	2373	2767
2/14/2018	10:30	2/15/2018	12:30	51.01365	26	5678	1.8	1.9	2926	2727
2/15/2018	12:30	2/16/2018	9:45	40.16423	21.25	5475	1.8	1.9	2263	2190
2/16/2018	9:45	2/17/2018	10:15	31.37822	24.5	5153	1.9	1.7	783	2500
2/17/2018	10:15	2/18/2018	9:45	44.25926	23.5	4852	1.8	1.6	2440	2080
2/18/2018	9:45	2/19/2018	11:30	30.3044	25.75	4886	1.8	1.6	2500	687
2/19/2018	11:30	2/20/2018	10:15	42.45614	22.75	4632	1.8	1.9	2268	2446
2/20/2018	10:15	2/21/2018	10:15	45.0418	24	4498	1.7	1.9	2378	2477
2/21/2018	10:15	2/22/2018	10:30	44.9375	24.25	4305	1.6	1.6	2166	2148
2/22/2018	10:30	2/23/2018	10:45	46.55128	24.25	4085	1.5	1.3	2055	1850
2/23/2018	10:45	2/24/2018	11:00	44.40079	24.25	4077	1.4	1.5	1947	1910
2/24/2018	11:00	2/25/2018	10:30	35.87179	23.5	4165	1.3	1.4	952	1988
2/25/2018	10:30	2/26/2018	10:30	45.8754	24	4195	1.5	1.4	2077	1915
2/26/2018	10:30	2/27/2018	12:15	52.11905	24.75	4195	1.4	1.4	2193	2185
2/27/2018	12:15	2/28/2018	10:30	33.5	22.25	4231	1.4	1.4	1209	1605
2/28/2018	10:30	3/1/2018	10:45	26.67949	24.15	4751	1.3	1.3	215	1866
3/1/2018	10:45	3/2/2018	10:15	45.74359	23.5	4810	1.3	1.3	1779	1789
3/2/2018	9:45	3/3/2018	9:45	55.7963	23.5	5274	1.1	0.9	1969	1402
3/3/2018	9:45	3/4/2018	10:15	34.775	24.5	5935	0.8	1	330	1674



3/4/2018	10:15	3/5/2018	11:15	25.45023	25	5856	1.7	1.3	2150	341
3/5/2018	11:15	3/6/2018	11:30	28.46985	24.25	5687	1.6	1.9	435	2729
3/6/2018	11:30	3/7/2018	10:15	34.93199	22.75	5449	1.6	1.7	1169	2321
3/7/2018	10:15	3/8/2018	10:30	46.46759	24.25	5980	1.6	1.8	2412	2305
3/8/2018	10:30	3/9/2018	11:00	39.31746	24.5	4921	1.2	1.4	958	2185
3/9/2018	11:00	3/10/2018	11:45	47.64444	24.75	5222	1.5	1.5	2206	2082
3/10/2018	11:45	3/11/2018	10:30	34.54167	22.75	5231	1.6	1.7	1524	1904
3/11/2018	10:30	3/12/2018	10:30	22.22876	24	5118	1.8	1.7	1128	1202
3/12/2018	10:30	3/13/2018	11:15	28.69935	24.75	5300	1.5	1.7	2200	434
3/13/2018	11:15	3/14/2018	10:30	43.98214	23.25	5414	1.6	1.4	1780	2137
3/14/2018	10:30	3/15/2018	13:30	10.33333	27	9638	1.1	1.1	152	530
3/15/2018	13:30	3/16/2018	10:15	27.35354	20.75	13076	1.1	0.9	225	1293
3/16/2018	10:15	3/17/2018	11:15	11.88053	25	12504	2.1	1.9	626	788
3/17/2018	11:15	3/18/2018	13:45	28.01253	26.5 N/A		1.8	1.7	1417	1519
3/18/2018	13:45	3/19/2018	10:15	17.13321	20.5 N/A		2.2	2.4	1674	641
3/19/2018	10:15	3/20/2018	11:45	32.80986	25.5	8668	2.5	2.3	1278	3352
3/20/2018	11:45	3/21/2018	9:45	7.24359	22	8109	2.6	2.5	922	200
3/21/2018	9:45	3/22/2018	11:15	16.62476	25.5	8407	1.8	1.9	958	884
3/22/2018	11:15	3/23/2018	10:15	0	23	16331	0	0	12	16
3/23/2018	10:15	3/24/2018	10:15	47.80556	24	22058	1	1.5	1777	1637
3/24/2018	10:15	3/25/2018	10:45	36.04487	23.5	17977	1.4	1.3	581	2272
3/25/2018	10:45	3/26/2018	10:15	30.84033	23.5	14630	2.2	1.3	952	1843
3/26/2018	10:15	3/27/2018	10:45	44.04263	23.5	12183	2.3	1.7	2935	2323
3/27/2018	10:45	3/28/2018	10:30	36.90351	23.75	10695	1.9	1.5	2497	1350
3/28/2018	10:30	3/29/2018	10:15	26.16667	23.75	9728	1.6	1.6	189	2323
3/29/2018	10:15	3/30/2018	10:00	27.225	23.75	9080	2	1.7	567	2295
3/30/2018	10:00	3/31/2018	11:00	12.50833	25	8668	2	2	232	1269
3/31/2018	11:00	4/1/2018	10:00	29.09962	23	8272	1.9	1.4	789	1863
4/1/2018	10:00	4/2/2018	11:15	39.78363	25.25	8004	1.9	1.5	2401	1685
4/2/2018	11:15	4/3/2018	11:00	22.56605	23.75	7749	1.9	1.7	202	2121
4/3/2018	11:00	4/4/2018	10:15	27.84231	23.25	7457	2	1.3	1058	1484
4/4/2018	10:15	4/5/2018	10:00	8.071429	23.75	7346	0.7	0.7	63	276

4/5/2018	10:00	4/6/2018	11:00	0	23	7514	0	0	4	9
4/6/2018	11:00	4/7/2018	10:30	0	23.5	8320	0	0	11	14
4/7/2018	10:30	4/8/2018	12:00	3.888471	22.5	23145	1.9	2.1	161	312
4/8/2018	12:00	4/9/2018	11:45	3.936508	23.75	24475	1.9	2.1	247	223
4/9/2018	11:45	4/9/2018	13:30	3.537598	1.75	24314	2.2	2.7	260	254
4/9/2018	13:30	4/10/2018	10:30	40.31703	21	21656	2	2.3	2625	2545
4/10/2018	10:30	4/11/2018	11:15	46.90135	24.75	17357	1.6	1.7	2351	2286
4/11/2018	11:15	4/12/2018	11:45	40.63182	24.5	14596	1	1.1	1387	1156
4/12/2018	11:45	4/13/2018	12:45	10.36797	25	12849	1.5	1.7	289	730
4/13/2018	12:45	4/14/2018	12:00	18.51389	23.25	11833	1.2	1.6	394	1252
4/14/2018	12:00	4/15/2018	12:00	24.90748	24	10644	1.7	1.6	287	2121
4/15/2018	12:00	4/16/2018	10:15	22.96164	22.25	9869	1.4	1.8	283	2116
4/16/2018	10:15	4/17/2018	11:15	37.19281	25	9368	1.5	1.7	1430	2173
4/17/2018	11:15	4/18/2018	11:00	27.27018	23.75	9408	2	1.9	524	2611
4/18/2018	11:00	4/19/2018	11:15	14.525	24.25	8883	2.2	2	341	1433
4/19/2018	11:15	4/20/2018	11:15	26.56052	24	8358	2.4	2.1	1347	2168
4/20/2018	11:15	4/21/2018	10:30	20.54167	23.25	7777	2.4	2.1	366	2268
4/21/2018	10:30	4/22/2018	11:30	8.448333	25	7495	2.5	2	1011	205
4/22/2018	11:30	4/23/2018	10:45	13.53571	23.25	7308	2.1	2.2	750	1001
4/23/2018	10:45	4/24/2018	10:30	25.41071	23.75	6775	2.4	2.1	714	2577
4/24/2018	10:30	4/25/2018	11:30	23.07045	25	6324	2.2	2	820	2023
4/25/2018	11:30	4/26/2018	11:00	18.51416	23.5	6405	2.3	2.2	325	2133
4/26/2018	11:00	4/27/2018	10:45	21.76082	23.75	6085	2.1	2.2	639	2203
4/27/2018	10:45	4/28/2018	11:45	49.29365	25	5643	2.1	2.1	3290	2921
4/28/2018	11:45	4/29/2018	12:00	28.44167	24.25	5361	2	2	572	2841
4/29/2018	12:00	4/30/2018	10:45	39.64091	23.75	5170	2.2	2	2421	2556
4/30/2018	11:00	5/1/2018	11:15	30.88931	24.25	5484	2.1	1.9	983	2632
5/1/2018	11:15	5/2/2018	11:45	47.91423	24.5	5361	1.8	1.9	2794	2513
5/2/2018	11:45	5/3/2018	10:15	7.429825	22.5	4912	2.2	1.9	308	581
5/3/2018	10:15	5/4/2018	12:00	46.38947	25.75	4483	1.9	2	2636	2792
5/4/2018	12:00	5/5/2018	10:15	32.58101	22.25	4261	1.9	1.7	1337	2127

5/5/2018	10:15	5/6/2018	11:45	38.30417	24.5	4114	1.6	1.5	1418	2118
5/6/2018	11:45	5/7/2018	11:00	45.00679	23.25	4461	1.7	1.3	2263	1780
5/7/2018	11:00	5/8/2018	11:00	44.64841	24	4513	1.5	1.4	1988	1895
5/8/2018	11:00	5/9/2018	11:15	30.89947	24.25	4438	1.8	1.4	641	2097
5/9/2018	11:15	5/10/2018	10:30	26.77427	23.25	4520	1.9	1.5	2595	361
5/10/2018	10:30	5/11/2018	11:30	48.99167	25	4468	1.8	2	2754	2819
5/11/2018	11:30	5/12/2018	12:00	45.49825	24.5	4283	1.9	2	2675	2644
5/12/2018	12:00	5/13/2018	10:30	45.36181	22.5	4092	1.6	1.5	2183	2036
5/13/2018	10:30	5/14/2018	10:45	45.97619	24.25	4019	1.4	1.4	1948	1914
5/14/2018	10:45	5/15/2018	10:15	44.96154	23.5	3939	1.3	1.3	1685	1822
5/15/2018	10:15	5/16/2018	10:45	38.31453	24.3	3743	1.5	1.3	1331	1835
5/16/2018	10:45	5/17/2018	10:30	48.35714	23.75	3707	1.4	1.2	2102	1680
5/17/2018	10:30	5/18/2018	10:45	35.17778	24.25	4114	1.5	1.2	1071	1676
5/18/2018	10:45	5/19/2018	12:00	35.50598	25.25	4513	1.5	1.3	904	1986
5/19/2018	12:00	5/20/2018	8:00	20.63377	20	4558	1.9	1.6	191	1820
5/20/2018	8:00	5/21/2018	12:00	37.06019	28	4861	1.8	1.6	1478	2244
5/21/2018	12:00	5/22/2018	10:45	25.83681	22.75	5058	2.1	1.6	469	2123
5/22/2018	10:45	5/23/2018	12:15	29.82222	22.5	5475	1.8	1.5	2868	294
5/23/2018	12:15	5/24/2018	10:30	16.80482	22.25	5466	1.6	1.9	788	980
5/24/2018	10:30	5/25/2018	11:15	10.58054	24.75	5528	1.9	2.2	365	974
5/25/2018	11:15	5/26/2018	9:30	26.49074	22.25	5839	1.8	2.1	521	2730
5/26/2018	9:30	5/27/2018	10:00	4.945527	24.5	6315	2.1	2.2	143	503
5/27/2018	10:00	5/28/2018	12:15	17.8195	26.25	6902	2.2	2.3	728	1698
5/28/2018	12:15	5/29/2018	11:45	15.24407	23.5	6747	2.3	2.2	777	1269
5/29/2018	11:45	5/30/2018	11:45	35.86905	24	6539	2.1	2.2	1653	3003
5/30/2018	11:45	5/31/2018	10:30	22.66587	22.75	6102	2.1	2	233	2498
5/31/2018	10:30	6/1/2018	10:30	35.05793	24	5847	2.2	1.7	1514	2406
6/1/2018	10:30	6/2/2018	11:45	39.08137	25.25	5484	2	1.7	1818	2441
6/2/2018	11:45	6/3/2018	10:15	18.44737	22.5	5387	2.1	1.9	2184	127
6/3/2018	10:15	6/4/2018	10:00	31.3131	23.75	5361	2	2.1	1209	2676
6/4/2018	10:00	6/5/2018	11:30	32.16207	25.25	5283	2.1	1.9	814	2930
6/5/2018	11:30	6/6/2018	11:00	20.4529	23.5	5335	2.3	2.2	2650	165
6/6/2018	11:00	6/7/2018	12:00	29.28016	25	5309	2	2.1	3006	533
6/7/2018	12:00	6/8/2018	10:30	9.937121	22.5	5396	2	2.2	877	347
6/8/2018	10:30	6/9/2018	11:45	34.87803	25.25	5318	2	2.2	1429	3032
6/9/2018	11:45	6/10/2018	12:00	33.85039	24.25	5058	1.9	1.8	877	2825
6/10/2018	12:00	6/11/2018	10:30	44.97315	22.5	4946	2	1.8	2819	2320
6/11/2018	10:30	6/12/2018	11:00	46.69834	24.5	4835	1.9	1.8	2823	2369
6/12/2018	11:00	6/13/2018	10:45	46.61765	23.75	4938	1.7	1.7	2594	2161
6/13/2018	10:45	6/14/2018	10:15	45.54412	23.5	4647	1.7	1.6	2478	2040
8/27/2018	13:15	8/28/2018	14:00	31.70513	24.75	6720	1.3	1.8	549	2664
8/28/2018	14:00	8/29/2018	10:45	41.85965	20.75	6948	1.4	1.9	1750	2397
8/29/2018	10:45	8/30/2018	14:00	61.56579	27.5	7179	1.2	1.9	2394	3228
8/30/2018	14:00	8/31/2018	10:45	23.68758	20.75	7086	1.5	1.7	1771	409
9/4/2018	10:30	9/5/2018	12:30	52.60064	26	7308	1.3	2	2017	3209
9/5/2018	12:30	9/6/2018	12:00	44.72381	23.5	7495	1.4	2	1801	2794

9/6/2018	12:00	9/7/2018	10:45	26.20321	23	7411	1.3	2	1726	489
9/7/2018	10:45	9/8/2018	11:00	45.01389	24.25	7249	1.5	2	1859	2923
9/8/2018	11:00	9/9/2018	11:15	51.65716	24.25	7235	1.2	1.9	1829	2993
9/9/2018	11:15	9/10/2018	10:30	11.0873	23.25	7262	1.2	2.1	272	921
9/10/2018	10:30	9/11/2018	10:45	41.59524	24.25	7383	1.4	2.1	1474	3030
9/11/2018	10:45	9/12/2018	12:00	50.65833	25.25	7243	1.2	2	1791	3094
9/12/2018	12:00	9/13/2018	11:00	30.31905	23	7225	1	2.1	1652	351
9/13/2018	11:00	9/14/2018	11:45	47.49311	24.45	7225	1.4	1.9	1773	3008
9/14/2018	11:45	9/15/2018	12:00	36.22963	24.25	7151	1	1.8	1006	2102
9/15/2018	12:00	9/16/2018	11:30	46.93158	23.5	7068	1	1.9	1338	2808
9/16/2018	11:30	9/17/2018	10:45	19.82937	23.25	7142	1.2	2.1	1110	556
9/17/2018	10:45	9/18/2018	11:30	33.21825	24.75	7169	1	2.1	515	3104
9/18/2018	11:30	9/19/2018	11:00	46.32885	23.5	7151	1.3	2	1728	2901
9/19/2018	11:00	9/20/2018	10:45	44.87354	23.75	7142	1.3	2.2	1728	2999
9/20/2018	10:45	9/21/2018	11:00	31.83028	24.25	6921	1.3	2.1	1743	1195
9/21/2018	11:00	9/22/2018	11:45	41.45788	24.75	6639	1.3	2.1	1358	3030
9/22/2018	11:45	9/23/2018	11:15	46.19167	23.5	6459	1	2	1390	2763
9/23/2018	11:15	9/24/2018	11:45	45.91218	24.5	6414	1.3	2	1728	2851
9/24/2018	11:45	9/25/2018	11:00	44.47835	23.25	6450	1.1	2.1	1504	2733
9/25/2018	11:00	9/26/2018	11:15	49.49342	24.25	6405	0.8	1.9	1206	2778
9/26/2018	11:15	9/27/2018	11:15	58.81614	24	6387	0.7	1.8	1402	2747
9/27/2018	11:15	9/28/2018	11:45	48.28409	24.5	6414	1.1	1.6	1655	2228
9/28/2018	11:45	9/29/2018	12:00	37.85017	24.25	6315	1.1	1.8	798	2782
9/29/2018	12:00	9/30/2018	13:15	51.68341	25.25	6360	1.1	1.9	1775	2826
9/30/2018	13:15	10/1/2018	11:00	32.4598	22	6360	1.2	1.9	1571	1213
10/1/2018	11:00	10/2/2018	10:00	40.22568	23	6333	1.1	1.9	1640	1753
10/2/2018	10:00	10/3/2018	10:45	43.55256	24.75	6396	1.3	2	1828	2414
10/3/2018	10:45	10/4/2018	11:14	48.35278	24.5	6476	1.2	2	1682	2999
10/4/2018	11:14	10/5/2018	10:15	27.22835	23	6729	1.4	2.2	1591	1094
10/5/2018	10:15	10/6/2018	12:00	18.3798	25.75	6893	1.5	2.2	926	1068
10/6/2018	12:00	10/7/2018	11:45	45.50912	23.75	6884	1.9	2.5	2658	3329
10/7/2018	11:45	10/8/2018	11:45	45.24769	24	6702	1.8	2.4	2540	3129
10/8/2018	11:45	10/9/2018	10:45	40.38426	21	6584	1.8	2.4	2182	2906
10/9/2018	10:45	#####	11:15	42.47263	24.5	6557	1.9	2.5	2419	3188
#####	11:15	#####	11:00	44.88072	23.75	6423	1.7	2.4	2416	3052
#####	11:00	#####	11:00	46.92014	24	6262	1.6	2.4	2387	3176
#####	11:00	#####	11:45	41.11458	24.75	5935	1.6	2.4	1827	3180
#####	11:45	#####	11:30	44.77672	23.75	5944	1.6	2.3	2261	2929
#####	11:30	#####	11:15	46.26103	23.75	5979	1.7	2.4	2464	3183
#####	11:15	#####	12:45	47.99915	25.5	5714	1.7	2.3	2476	3274
#####	12:45	#####	10:45	41.19413	22	5670	1.6	2.2	1991	2700
#####	10:45	#####	10:45	24.86504	24	5493	1.6	2.3	282	3026
#####	10:45	#####	11:00	46.59239	24.25	5563	1.6	2.3	2436	2928
#####	11:00	#####	13:00	48.66576	26	5344	1.6	2.3	2498	3125
#####	13:00	#####	14:30	46.72917	25.5	5291	1.6	2.2	2302	3003
#####	14:30	#####	14:00	44.13016	23.5	4929	1.5	2.1	2031	2717
#####	14:00	#####	13:00	42.5119	23	4869	1.4	2.1	1863	2562
#####	13:00	#####	10:30	26.09524	21.5	4869	1.4	2	1618	820

#####	10:30	#####	10:45	41.29365	24.25	4202	1.3	2.1	1898	2137
#####	10:45	#####	10:15	46.50159	23.5	3607	1.1	1.9	1653	2446
#####	10:15	#####	13:00	52.83769	26.75	3482	0.9	1.7	1571	2422
#####	13:00	#####	10:45	40.93866	21.75	3552	0.9	1.6	1165	1859
#####	10:45	#####	10:30	42.10686	24.75	3643	1	1.7	1267	2141
#####	10:30	#####	11:00	30.80208	23.5	3881	1.2	1.6	1614	805
#####	11:00	#####	10:45	45.01974	23.75	3990	1.2	1.9	1653	2515
#####	10:45	11/1/2018	10:45	17.05439	24	4143	1	1.9	958	124
11/1/2018	10:45	11/2/2018	11:00	39.31987	24.25	4416	1.3	2	1869	1843
11/2/2018	11:00	11/3/2018	12:12	25.88131	25.25	4342	1.5	2.2	215	3101
11/3/2018	12:12	11/4/2018	9:30	43.67992	21.5	4106	1.6	2.2	2242	2683
11/4/2018	9:30	11/5/2018	10:45	46.67241	26.25	4077	1.6	2.14	2337	2867
11/5/2018	10:45	11/6/2018	10:00	45.39683	23.25	3888	1.5	2.1	2150	2710
11/6/2018	10:00	11/7/2018	11:45	49.97976	25.75	3736	1.4	2	2225	2819
11/7/2018	11:45	11/8/2018	11:00	44.0619	23.25	3636	1.4	2	1891	2586
11/8/2018	11:00	11/9/2018	11:45	45.18519	23.75	3498	1.2	1.8	1636	2426
11/9/2018	11:45	#####	11:30	40.84259	24.75	3412	1.2	1.8	1360	2371
#####	11:30	#####	10:00	39.09933	22.5	3385	1.1	1.8	1285	2120
#####	10:00	#####	12:15	42.91111	26.25	3358	1	1.8	1208	2460
#####	12:15	#####	13:00	45.29735	24.75	3375	1.1	1.6	1462	2222
#####	13:00	#####	12:45	44.19318	23.75	3514	1.1	1.6	1440	2148
#####	12:45	#####	13:00	44.1634	24.25	3541	1.2	1.7	1612	2221
#####	11:15	#####	10:45	13.94236	23.5	4476	1.4	1.9	326	1147
#####	10:45	#####	9:45	20.22727	23	4528	1.7	2.2	799	1636
#####	9:45	#####	8:30	9.111472	22.75	4677	1.4	2.2	248	813
#####	8:30	#####	8:30	14.34984	26	5066	1.8	2.3	1081	599
#####	8:30	#####	1100	45.49592	23.5	5678	1.2	1.7	1631	2330
#####	1100	#####	11:15	45.79167	24.15	6085	1.2	1.2	1013	2284
#####	11:15	#####	10:45	3.789661	23.5	6235	1.7	2.2	198	244
#####	10:45	#####	11:15	35.39963	24.5	6058	1.8	2.5	2489	1853
#####	11:15	#####	12:15	20.46529	25	5776	1.9	2.3	1103	1489
#####	12:15	#####	11:30	8.049442	23.25	5918	1.9	2.2	700	252
#####	11:30	#####	10:15	15.32073	22.75	6976	1.7	2.1	1332	285
#####	10:15	12/1/2018	12:30	11.07963	26.25	11569	1.8	2	680	574
12/1/2018	12:30	12/1/2018	15:45	4.338731	3.25	11485	1.3	1.9	218	176
12/2/2018	9:30	12/2/2018	13:45	7.658497	4.25	8795	1.7	2.4	427	500
12/2/2018	13:45	12/3/2018	11:30	31.48958	22.25	7225	1.6	2.4	1653	2055
12/3/2018	11:30	12/4/2018	10:30	26.81282	23	6630	1.3	2	1158	1436
12/4/2018	10:30	12/5/2018	10:15	7.059649	23.75	6191	1.9	2.5	440	480
12/5/2018	10:15	12/6/2018	10:45	44.07828	24.5	5803	1.5	2.2	2090	2753
12/6/2018	10:45	12/7/2018	10:15	42.16071	23.5	5537	1.4	2	1886	2365
12/7/2018	10:15	12/8/2018	11:00	18.70897	24.74	5231	1.3	2	1016	682
12/8/2018	11:00	12/9/2018	11:00	41.96825	24	4852	1.5	2.1	1905	2621
12/9/2018	11:00	#####	10:30	38.95963	23.5	4785	1.5	1.58	1807	1790
#####	10:30	#####	12:00	31.28846	25.5	4827	1.3	2	1810	970
#####	12:00	#####	11:00	20.30125	23	4588	1.1	1.7	962	584
#####	11:00	#####	11:00	45.65741	24	4491	1.2	1.8	1634	2480
#####	11:00	#####	11:00	45.57407	24	4431	1.2	1.8	1660	2432

#####	11:00	#####	11:15	30.19444	24.25	4476	1.2	1.8	1166	1512
#####	11:15	#####	10:15	26.417	23	4520	1.3	1.9	1533	771
#####	10:15	#####	11:45	13.76023	25.5	5222	1.2	1.9	416	910
#####	11:45	#####	11:15	9.1125	23.5	15011	1	1.6	123	678
#####	13:00	12/20/2018	12:15	24.55038	23.25	10132	2.7	3.1	2986	1138
1/1/2019	12:00	1/2/2019	11:00	42.5254	23	6049	2	2.1	2544	2687
1/2/2019	11:00	1/3/2019	10:15	42.83704	23.75	5918	1.8	2	2344	2536
1/3/2019	10:15	1/4/2019	10:00	43.11667	23.75	5900	2	2	2499	2675
1/4/2019	10:00	1/5/2019	9:45	27.77242	23.75	5856	1.8	1.9	2467	562
1/5/2019	9:45	1/6/2019	10:45	47.90904	25	5882	1.7	1.8	2417	2615
1/6/2019	10:45	1/7/2019	11:00	29.82018	24.25	7476	1.8	1.9	2493	768
1/7/2019	11:00	1/8/2019	11:00	38.65091	24	17818	2.2	2.5	2542	2909
1/8/2019	11:00	1/9/2019	11:00	21.69665	24	15576	2.7	2.1	874	2054
1/9/2019	11:00	1/10/2019	11:15	17.61111	24.25	23211	1.8	0	1902	0
1/10/2019	11:15	1/10/2019	13:30	3.940972	2.25	23754	2.4	1.6	278	193
1/11/2019	12:00	1/11/2019	14:00	3.633333	2	23040	2.5	3	295	300
1/12/2019	10:15	1/12/2019	13:30	8.244938	3.25	18113	2.5	2.7	621	665
1/12/2019	13:30	1/13/2019	11:45	24.55303	21.75	14362	2.4	2.2	2988	502
1/13/2019	11:45	1/14/2019	10:30	31.96724	23.25	12194	2.6	2.7	1890	3216
1/14/2019	10:30	1/15/2019	11:00	43.97333	24.5	10891	2.4	2.5	3096	3371
1/15/2019	11:00	1/16/2019	10:30	43.76705	23.5	10214	2.2	2.4	2810	3237
1/16/2019	10:30	1/17/2019	11:00	46.59131	24.5	17153	2.2	1.9	2659	3015
1/18/2019	10:45	1/18/2019	12:15	3	1.5	26319	2.7	1.2		
1/19/2019	11:00	1/19/2019	13:45	4.627189	2.75	26267	3.5	3.1	458	455
1/19/2019	13:45	1/20/2019	11:45	35.86627	22	24798	2.6	2.9	2875	3034
1/20/2019	11:45	1/21/2019	10:30	40.32976	22.75	24462	2.8	2.5	3197	3195
1/21/2019	10:30	1/22/2019	11:00	10.47376	24.5	25852	2.9	2.3	641	937
1/22/2019	11:00	1/23/2019	11:00	26.87069	24	24583	2.9	2.6	659	3601
1/23/2019	11:00	1/24/2019	11:00	22.19753	24	22558	2.7	3	428	3520
1/24/2019	11:00	1/25/2019	10:45	43.14456	23.75	20249	2.9	2.6	3523	3572
1/25/2019	10:45	1/26/2019	11:45	46.72222	24.75	17694	2.8	3.3	4004	4532
1/26/2019	11:45	1/27/2019	10:15	26.14919	22.5	15474	2.4	3.1	1014	3554
1/27/2019	10:15	1/28/2019	11:45	23.39984	24.5	15270	2.6	3.2	3288	446
1/28/2019	11:45	1/29/2019	10:00	24.66176	22.25	12687	2.6	3.4	871	3892
1/29/2019	10:00	1/30/2019	10:15	33.51525	24.25	11801	2.7	3.4	1929	4408
1/30/2019	10:15	1/31/2019	11:00	36.69095	24.75	11297	2.9	3.1	2342	4321
1/31/2019	11:00	2/1/2019	10:30	35.15517	23.5	10922	2.9	3.2	2405	4096

2/1/2019	10:30	2/2/2019	9:45	43.3481	23.75	10747	2.6	3.3	3402	4265
2/2/2019	9:45	2/3/2019	11:45	24.2862	26	20388	2.7	3.3	1713	2715
2/3/2019	11:45	2/4/2019	10:15	27.35741	22.5	25761	2.3	3.1	2885	1200
2/4/2019	10:15	2/5/2019	10:45	37.20323	24.5	25735	2.3	2.2	2258	2751
2/5/2019	10:45	2/6/2019	10:00	10.93445	23.75	25360	2.3	2.2	912	571
2/6/2019	10:00	2/7/2019	11:45	34.72528	25.75	23303	1.9	2.2	1113	3295
2/7/2019	11:45	2/8/2019	10:30	21.86389	22.75	21337	1.2	2	1021	922
2/8/2019	10:30	2/9/2019	10:45	28.32727	24.25	19116	1.5	2.2	2349	294
2/9/2019	10:45	2/10/2019	10:30	36.35804	23.75	17537	2.2	2.3	2341	2570
2/10/2019	10:30	2/11/2019	10:15	41.35771	23.75	16700	2.2	2.3	2648	2939
2/11/2019	10:15	2/12/2019	11:45	44.37218	25.5	16021	1.9	2.1	2697	2610
2/12/2019	11:45	2/13/2019	13:00	32.32897	25.25	15327	2.1	2	788	3129
2/13/2019	13:00	2/14/2019	11:30	39.70739	22.5	24677	2.2	1.6	2171	2233
2/14/2019	11:30	2/15/2019	10:30	11.95772	23	26789	1.6	1.7	955	205
2/15/2019	10:30	2/16/2019	11:15	9.392157	24.75	27511	1.5	1.7	360	550
2/16/2019	11:15	2/17/2019	10:30	18.71264	23.25	26881	2.9	2.9	656	2600
2/17/2019	10:30	2/18/2019	11:45	29.08333	25.25	25399	2.3	2.8	3358	798
2/18/2019	11:45	2/19/2019	11:15	44.00332	23.5	24234	2.4	2.3	2965	3231
2/19/2019	11:15	2/20/2019	10:15	37.05713	23	23026	2.6	2.3	2731	2698
2/20/2019	10:15	2/21/2019	11:15	24.31151	25	21987	2.8	2.7	799	3168
2/21/2019	11:15	2/22/2019	10:30	40.74234	23	20552	2.9	3	3614	3595
2/22/2019	10:30	2/23/2019	10:15	22.9569	23.75	18796	2.9	3	1921	2145
2/23/2019	10:15	2/24/2019	10:45	45.88681	24.5	17072	2.9	2.3	3599	3478
2/24/2019	10:45	2/25/2019	10:15	44.91379	23.5	15861	2.9	2.9	3929	3886
2/25/2019	10:15	2/26/2019	10:15	46.91667	24	15259	2.8	2.8	3859	4023
2/26/2019	10:15	2/27/2019	10:30	40.74937	24.25	23847	1.9	2.1	2398	2484
2/27/2019	10:30	2/28/2019	9:45	42.69544	23.25	26881	1.9	2.5	2718	2828
2/28/2019	9:45	3/1/2019	11:00	24.67424	25.25	27942	2.2	3.3	1313	2916
3/1/2019	11:00	3/2/2019	11:45	25.89583	24.75	27814	2.4	2.2	1773	1793
3/2/2019	11:45	3/3/2019	11:00	35.58989	23.25	27393	3.1	3.2	3201	3529
3/3/2019	11:00	3/4/2019	10:30	43.61349	23.5	27379	2.6	2.7	3312	3626
3/4/2019	10:30	3/5/2019	10:45	43.84425	24	27445	2.1	2.4	2790	3125
3/5/2019	10:45	3/6/2019	10:30	45.45238	23.75	27340	2.1	2.3	2850	3151
3/6/2019	10:30	3/7/2019	10:30	46.68879	24	27366	1.9	2.3	2760	3102
3/7/2019	10:30	3/8/2019	10:45	45.7004	24.25	27873	2.1	2.4	2918	3246
3/8/2019	10:45	3/9/2019	11:15	44.56944	24.5	27992	2.4	2.3	3010	3266
3/9/2019	11:15	3/10/2019	10:15	35.14965	23	27888	2.6	2.9	2765	3032
3/10/2019	10:15	3/11/2019	10:45	8.784946	24.5	27725	3.2	3.1	1504	177
3/11/2019	10:45	3/12/2019	10:30	34.30824	23.75	27656	2.2	3.2	3010	2209
3/12/2019	10:30	3/13/2019	10:00	32.52093	23.5	27353	2.3	2.7	3688	939
3/13/2019	10:00	3/14/2019	10:45	53.34028	23.75	27103	2.4	2.2	3733	3619
3/14/2019	10:45	3/15/2019	10:30	42.85667	23.75	26933	2.5	3	3361	3681
3/15/2019	10:30	3/16/2019	11:00	41.905	24.5	26763	2.5	2.8	3167	3493
3/16/2019	11:00	3/17/2019	12:00	37.01686	25	26358	2.9	3	2959	3602

3/17/2019	12:00	3/18/2019	11:00	29.97597	23	25916	2.8	2.7	2993	1970
3/18/2019	11:00	3/19/2019	10:45	20.42593	23.25	25451	2.7	3.2	3039	320
3/19/2019	10:45	3/20/2019	11:00	47.77489	24.25	24946	2.1	2.2	2862	3308
3/20/2019	11:00	3/21/2019	11:00	26.0303	24	24207	2.2	2.2	2931	505
3/21/2019	11:00	3/22/2019	10:00	25.96558	23	24087	2.4	2.3	258	3336
3/22/2019	10:00	3/23/2019	10:45	25.11966	24.75	23489	2.7	2.6	144	3780
3/23/2019	10:45	3/24/2019	11:30	42.47619	24.78	22964	2.8	2.8	3591	3545
3/24/2019	11:30	3/25/2019	11:30	32.41103	24	23026	2.6	2.5	1101	3803
3/25/2019	11:30	3/26/2019	10:30	28.75	23	22617	2.7	3	2430	2475
3/26/2019	10:30	3/27/2019	9:45	42.19095	23.25	24529	2.5	2.8	3284	3410
3/27/2019	9:45	3/28/2019	10:00	45.3913	24.25	25670	2.3	2.6	3274	3380
3/28/2019	10:00	3/29/2019	13:15	25.75391	27.25	26841	2.5	2.3	3187	622
3/29/2019	13:15	3/30/2019	12:15	8.293056	23.25	26580	2	2.4	591	485
3/30/2019	12:15	3/31/2019	11:15	23.3044	23	25955	3.2	3.6	1518	3326
3/31/2019	11:15	4/1/2019	9:15	37.61111	22	25528	2.6	3	3159	3125
4/1/2019	9:15	4/2/2019	11:00	54.05072	25.75	25116	2.3	2.3	3643	3816
4/2/2019	11:00	4/3/2019	10:00	41.87385	23	24885	2.5	2.6	3083	3326
4/3/2019	10:00	4/4/2019	10:15	42.8566	24.25	25657	2.6	2.7	3296	3520
4/4/2019	10:15	4/5/2019	10:30	46.61194	24.25	25709	2.4	2.5	3259	3597
4/5/2019	10:30	4/6/2019	11:00	45.22595	24.5	26098	2.5	2.8	3433	3753
4/6/2019	11:00	4/7/2019	10:45	46.9325	23.25	26489	2.5	2.4	3243	3645
4/7/2019	10:45	4/8/2019	11:00	50.80952	23.75	26502	2.1	2.5	3273	3725
4/8/2019	11:00	4/9/2019	11:15	39.22619	24.25	26423	2.8	3.2	3251	3816
4/9/2019	11:15	4/10/2019	10:45	45.50435	23.5	26763	2.9	3.3	3914	4556
4/10/2019	10:45	4/11/2019	12:15	47.11364	25.5	27103	3	3.3	4085	4835
4/11/2019	12:15	4/12/2019	12:00	43.13707	23.75	27077	2.7	3.4	3587	4283
4/12/2019	12:00	4/13/2019	11:45	32.63034	23.75	26972	2.6	3.3	2967	2695
4/13/2019	11:45	4/14/2019	11:30	42.20819	23.75	26881	2.2	2.7	2630	3610
4/14/2019	11:30	4/15/2019	10:15	41.05917	23.75	26750	2.4	2.5	3381	2637
4/15/2019	10:15	4/16/2019	10:15	43.32102	24	26567	2.1	2.9	2790	3685
4/16/2019	10:15	4/17/2019	10:15	41.85556	24	26202	2.5	3	3115	3796
4/17/2019	10:15	4/18/2019	10:15	28.09028	24	25644	2	2.4	270	3721
4/18/2019	10:15	4/19/2019	10:00	40.61528	23.75	25000	2.4	3	3007	3552
4/19/2019	10:00	4/20/2019	11:15	45.98313	25.25	24141	2.1	2.4	2888	3321
4/20/2019	11:15	4/21/2019	10:45	40.18904	23.5	23502	2.4	2.7	2709	3463
4/21/2019	10:45	4/22/2019	10:30	45.32778	24.25	22797	2.4	3	3292	4044
4/22/2019	10:30	4/23/2019	11:15	42.10195	24.75	21892	2.7	3.1	3341	3995



Cone Sampling Effort (%)	Water T (F)	Secchi (ft)	Turbidity FTU	Turbidity NTU	Spp	Unmarked Chinook Catch							Marked Chinook Catc			
						CATCH	Min FL	Max FL	# Fall	# Spring	# Winter	# Late fall	Unmarked Older Juv	# Fall	# Spring	# Winter
	59				CS	0			0	0	0	0				
	64				CS	3	30	37	0	0	3	0				
	60	3.0			CS	0			0	0	0	0				
	58	4.6			CS	0			0	0	0	0				
	60	3.3			CS	0			0	0	0	0				
	60	3.5			CS	0			0	0	0	0				
	55	2.6			CS	0			0	0	0	0				
	55	2.6			CS	0			0	0	0	0				
	57	1.2			CS	0			0	0	0	0				
					CS	3	62	72	0	0	3	0				
	57	1.5			CS	0			0	0	0	0				
	57	1.7			CS	0			0	0	0	0				
	57	1.4			CS	1	64	64	0	0	1	0				
	57	1.4			CS	2	63	67	0	0	2	0				
	57	1.8			CS	1	78	78	0	0	1	0				
	55	2.1			CS	0			0	0	0	0				
	54	2.1			CS	0			0	0	0	0				
	55	2.1			CS	0			0	0	0	0				
	54	2.4			CS	0			0	0	0	0				
	55	2.6			CS	4	93	116	0	0	0	4				
	55	2.1			CS	0			0	0	0	0				
	50	2.2		6.5	CS	0			0	0	0	0				
	56			6.2	CS	0			0	0	0	0				
	54	2.4		7.1	CS	0			0	0	0	0				
	50	2.6		5.3	CS	1	136	136	0	0	0	1				
	52	2.8		7.1	CS	0			0	0	0	0				
	52	2.2		7.8	CS	0			0	0	0	0				
	55	2.6		6.7	CS	0			0	0	0	0				
	53	2.3		7.6	CS	0			0	0	0	0				
	53	2.7		6.2	CS	1			0	0	0	0				
	53	2.4		8.2	CS	0			0	0	0	0				
	54	2.4		7.2	CS	0			0	0	0	0				
	52	2.1		9.7	CS	1	63	63	0	0	1	0				
	52	2.4		9.8	CS	0			0	0	0	0				
	54	2.4		6.9	CS	0			0	0	0	0				
	52	1.3		20.1	CS	2	111	143	0	0	0	2				
	53	0.4		49.4	CS	1	80	80	0	0	1	0				
	53				CS	937	31	138	540	207	178	8				
	55	0.3		450.0	CS	545	31	138	346	160	34	3				
	54	0.2		1080.0	CS	298	31	104	190	88	19	1				
	49	0.2		318.0	CS	269	30	85	162	97	10	0				
	48	0.4		187.0	CS	895	29	123	685	154	52	3				

48	0.6	120.0	CS	1004	30	119	771	145	85	3
48	0.3	146.0	CS	119	33	159	53	21	44	1
47	0.2	184.0	CS	106	29	122	76	22	6	2
47	0.2	101.3	CS	1893	32	115	1770	84	38	1
48	0.6	32.6	CS	140	32	122	111	24	3	2
49	0.9	42.1	CS	102	32	111	88	5	8	1
50	0.5	77.8	CS	2192	32	112	2053	80	54	2
50	0.4	2.1	CS	133	32	78	124	8	1	0
49	0.1	133.0	CS	1399	30	114	1357	33	8	1
49	0.4	50.1	CS	384	30	112	366	7	10	1
48	0.2	822.0	CS	183	30	86	173	5	5	0
48	0.3	202.0	CS	1762	32	95	1741	9	12	0
49		131.5	CS	3961	32	128	3873	41	45	1
50		73.9	CS	1781	31	113	1737	27	17	0
51	0.6	56.2	CS	1937	32	101	1811	40	36	0
51	0.6	30.7	CS	1002	32	95	935	26	20	0
50	0.9	33.3	CS	391	32	111	358	5	12	0
51	0.9	29.0	CS	390	33	100	371	6	9	0
49	1.1	21.5	CS	211	33	80	201	4	4	0
48	0.8	26.3	CS	354	31	106	345	5	3	0
49	0.6	49.2	CS	70	33	107	62	0	7	0
51	0.5	75.0	CS	525	33	104	496	3	10	0
54	0.2	29.3	CS	6464	32	215	6417	20	12	1
53	0.2	262.0								
49	0.4	174.0	CS	173	31	80	172	0	1	0
52	0.4	112.0	CS	869	31	74	862	3	2	0
50	0.5	60.9	CS	1603	32	118	1593	3	4	0
51	0.7	45.0	CS	546	31	86	540	4	1	0
50	0.9	36.1	CS	651	32	120	641	4	4	0
51	1.0	32.5	CS	600	32	119	592	4	2	0
52	0.9	29.2	CS	843	29	110	828	9	4	0
51	0.7	32.8	CS	876	33	93	859	12	5	0
52	0.5	36.2	CS	2303	33	91	2288	4	4	0
52	0.7	24.1	CS	874	33	102	863	1	5	0
54	0.8	34.6	CS	580	30	49	578	1	0	0
53	0.9	23.2	CS	1483	32	110	1480	1	1	0
54	1.1	19.5	CS	1155	30	104	1147	3	4	0
52	1.0	20.8	CS	856	30	97	855	0	1	0
52	1.6	21.7	CS	739	31	77	736	1	2	0
54	1.2	15.5	CS	951	33	90	948	0	2	0
53	1.0	16.3	CS	1298	31	92	1294	3	1	0
52		13.1	CS	539	31	53	534	1	0	0
50	1.1	12.5	CS	243	31	53	240	2	0	0
49	1.2	13.4	CS	628	32	114	611	3	2	0
49	1.0	21.3	CS	52	32	40	46	0	0	0
49	1.1	11.9	CS	13	35	112	8	0	1	0

49	1.2	19.7	CS	37	34	57	34	2	0	0
48	1.3	16.2	CS	36	34	68	34	2	0	0
48	1.2	14.9	CS	12	33	42	8	0	0	0
49	1.1	6.1	CS	15	32	42	11	0	0	0
49	1.7	10.2	CS	16	37	83	12	2	1	0
52		13.0	CS	71	32	76	62	4	1	0
55		12.6	CS	1104	34	102	1056	22	2	0
54	0.6	49.2	CS	735	35	69	713	9	0	0
51	0.8	27.7	CS	900	31	93	882	5	2	0
52		14.0	CS	2659	32	110	2574	4	6	0
51	1.1	7.1	CS	812	32	82	802	1	1	0
51	1.6	11.3	CS	227	34	54	225	0	0	0
56	1.3	13.3	CS	339	33	69	333	2	0	0
52	1.6	10.4	CS	229	33	93	227	1	1	0
52	1.9	6.9	CS	173	35	102	161	1	4	0
53	1.7	7.5	CS	70	32	59	68	1	0	0
55	1.9	8.9	CS	35	34	72	33	1	0	0
53	1.8	7.5	CS	28	33	112	25	1	1	0
53	1.6	10.7	CS	33	35	56	30	0	0	0
53.5		10.1	CS	67	34	78	62	3	1	0
54		8.1	CS	31	33	64	28	2	0	0
54		5.2	CS	34	36	92	24	6	1	0
54		10.1	CS	22	33	109	16	3	1	0
54		8.8	CS	13	34	78	11	1	0	0
55		9.0	CS	24	39	112	14	6	2	0
55		5.0	CS	11	33	62	7	4	0	0
55.5		8.1	CS	19	39	106	11	7	1	0
54		8.3	CS	37	39	86	16	18	1	0
58		5.0	CS	21	35	87	10	10	1	0
58		8.9	CS	28	38	91	6	19	2	0
57.5		6.5	CS	16	37	85	7	8	0	0
59	2.4	6.3	CS	14	43	85	8	5	0	0
58.2	1.9	10.4	CS	37	38	88	24	12	0	0
55		300.0	CS	5	37	55	5	0	0	0
55		102.0	CS	251	33	108	232	13	3	0
55	0.7	51.0	CS	107	34	78	103	4	0	0
55	0.9	22.6	CS	46	34	83	42	4	0	0
57	0.4	19.7	CS	12	42	89	10	2	0	0
57	1.0	18.7	CS	33	33	91	25	6	0	0
57	1.3	13.8	CS	37	38	85	30	6	0	0
59	1.1	17.0	CS	41	37	91	31	10	0	0
57	1.2	14.6	CS	86	37	92	63	17	0	0
57	0.9	16.1	CS	61	34	90	44	17	0	0
58	1.3	9.1	CS	34	42	106	18	11	2	0
58	0.5	9.4	CS	24	36	84	15	9	0	0
54	1.7	7.9	CS	24	46	96	13	9	0	0
52	1.5	11.2	CS	43	43	110	26	13	1	0
54	1.9	8.6	CS	16	57	102	9	7	0	0

57	1.5	8.4	CS	102	60	98	29	70	0	0
60	2.1	7.4	CS	425	47	89	163	262	0	0
60	2.0	4.0	CS	229	60	88	110	119	0	0
56	1.6	2.8	CS	171	58	137	110	59	2	0
53	2.6	12.1	CS	33	33	86	21	11	0	1
56	1.4	11.5	CS	25	62	90	20	5	0	0
56	1.8	14.0	CS	45	61	90	35	10	0	0
58	1.8	10.0	CS	15	66	157	13	1	1	0
58	2.3	8.0	CS	116	65	92	86	30	0	0
57	3.1	8.1	CS	306	63	92	254	52	0	0
58	2.5	6.1	CS	239	55	90	199	40	0	0
56	2.5	11.1	CS	96	38	89	85	10	0	1
54	0.7	44.7	CS	140			131	9	0	0
52	0.7	44.6	CS	11	61	84	11	0	0	0
52	1.1	27.1	CS	498	35	91	485	7	0	6
54	0.5	135.0	CS	66	33	89	49	0	0	17
54	0.6	43.6	CS	156	32	92	94	1	0	61
55	0.8	39.8	CS	83	28	95	38	2	0	43
54	0.8	16.1	CS	31	36	96	26	1	0	4
59	1.1	23.5	CS	30	37	93	26	0	0	4
61	1.2	17.7	CS	6	44	80	5	0	0	1
61	1.4	17.3	CS	16	65	89	16	0	0	0
63	1.7	17.4	CS	14	71	84	14	0	0	0
68	1.4	13.2	CS	0			0	0	0	0
67	1.7	12.1	CS	2	77	92	2	0	0	0
67	1.5		CS	1	73	73	1	0	0	0
68		11.4	CS	1	91	91	1	0	0	0
68			CS	3	63	81	3	0	0	0
70		13.7	CS	0	0	0	0	0	0	0
67		7.4	CS	0	0	0	0	0	0	0
69		6.7	CS	0	0	0	0	0	0	0
68		5.1	CS	0	0	0	0	0	0	0
64	3.6	4.6	CS	4	38	42	0	0	4	0
62	3.6	4.6	CS	0			0	0	0	0
58	3.4	3.5	CS	1	57	57	0	0	1	0
58	4.6	4.1	CS	0			0	0	0	0
59	4.8	2.7	CS	0			0	0	0	0
59	3.8	6.1	CS	0			0	0	0	0
59	1.6	10.4	CS	1	36	36	0	0	1	0
58	3.5	3.2	CS	0			0	0	0	0
52	4.5	3.8	CS	0			0	0	0	0
51	3.0	5.6	CS	0			0	0	0	0
53	1.4	10.3	CS	0			0	0	0	0
53	1.5	7.7	CS	0			0	0	0	0
53	1.5	11.7	CS	1	141	141	0	0	0	1
52	2.0	8.5	CS	4	63	73	0	0	4	0
52	2.2	9.0	CS	0			0	0	0	0
52	1.9	5.7	CS	2	78	125	0	0	1	1

47	2.7	7.1 CS	0			0	0	0	0
46	2.9	5.5 CS	0			0	0	0	0
47	2.7	7.4 CS	0			0	0	0	0
48	2.1	8.8 CS	0			0	0	0	0
50	1.1	15.4 CS	0			0	0	0	0
51	1.4	13.6 CS	0			0	0	0	0
51	0.9	18.4 CS	28	59	85	0	0	28	0
51	0.9	18.4 CS	120	55	100	0	0	119	1
50	0.6	38.7 CS	364	32	123	8	72	278	6
49	0.4	47.4 CS	1143	32	165	152	495	487	9
47	0.6	14.6 CS	796	31	114	151	329	312	4
47	0.8	36.7 CS	180	33	102	33	80	66	1
48		69.2 CS	200	0	0	22	51	125	2
		CS	0	0	0	0	0	0	0
46	0.5	76.0 CS	156	30	86	88	63	5	0
45	0.9	36.5 CS	135	29	104	54	62	18	1
47	1.1	23.1 CS	113	34	123	15	40	56	2
47	1.1	19.4 CS	111	31	105	33	19	58	1
48	0.8	37.9 CS	61	34	93	9	10	42	0
48	1.1	45.5 CS	228	31	94	120	57	51	0
48	1.0	23.3 CS	178	33	105	140	27	10	1
48	0.5	86.6 CS	642	32	90	578	50	14	0
44	0.6	50.2 CS	698	32	102	656	17	25	0
44	0.8	36.1 CS	411	32	114	371	28	11	1
42	0.4	345.0 CS	310	31	104	240	38	32	0
44		94.1 CS	140	33	86	124	10	6	0
42	0.8	50.8 CS	1293	33	129	1266	3	23	1
43	1.0	33.4 CS	2004	33	91	1966	16	22	0
45	1.2	26.5 CS	713	34	93	693	18	2	0
46	1.2	23.6 CS	407	34	107	386	13	8	0
46	1.0	19.1 CS	286	33	90	265	10	11	0
46	1.0	25.7 CS	282	32	79	262	17	3	0
46	1.0	68.5 CS	3614	34	102	3557	35	22	0
46	0.9	31.0 CS	3134	33	108	3093	33	8	0
46	1.2	19.5 CS	2464	30	130	2415	26	22	1
46	1.1	24.0 CS	1026	32	95	1008	9	9	0
48	1.2	18.8 CS	710	31	88	703	3	4	0
46	1.0	24.9 CS	827	32	74	820	5	2	0
46	1.2	24.8 CS	669	34	79	663	2	4	0
47	1.2	19.7 CS	224	33	110	217	2	5	0
47	1.2	16.4 CS	126	32	62	122	4	0	0
47	1.2	13.5 CS	158	34	51	157	1	0	0
46	1.5	9.3 CS	226	29	80	223	1	2	0
46	1.4	12.1 CS	167	33	100	166	0	1	0
46	1.5	14.0 CS	352	31	53	349	3	0	0
46	1.5	12.0 CS	128	35	45	128	0	0	0
45	1.3	13.0 CS	188	34	43	188	0	0	0
45	1.7	12.2 CS	73	33	42	73	0	0	0

45	0.9	16.5 CS	196	33	47	195	1	0	0
44	1.0	22.2 CS	5966	33	81	5959	4	3	0
46	1.8	16.3 CS	6365	33	85	6362	0	3	0
44	1.6	12.6 CS	1397	33	55	1392	5	0	0
46	1.2	25.0 CS	583	31	70	584	0	1	0
44	0.4	94.7 CS	96	33	86	95	0	1	0
44	0.5	70.4 CS	495	34	96	491	3	1	0
44	0.7	42.0 CS	15799	34	121	15759	18	22	0
45	0.9	18.8 CS	5365	33	114	5364	0	1	0
46	1.2	12.5 CS	2697	33	97	2689	3	5	0
46	1.3	14.5 CS	2169	31	70	2157	12	0	0
46	1.2	17.4 CS	3379	33	97	3372	4	3	0
46	1.6	11.8 CS	977	33	58	975	2	0	0
48	1.6	12.4 CS	688	33	102	684	2	2	0
47	1.4	14.2 CS	563	32	115	559	2	2	0
46	1.6	14.6 CS	579	35	113	572	2	5	0
47	1.5	14.2 CS	493	35	85	491	1	1	0
48	1.4	14.8 CS	567	32	96	652	4	1	0
49	0.8	99.1 CS	907	33	116	895	5	7	0
46	0.3	118.0 CS	4261	32	114	4234	10	17	0
47	0.3	199 CS	728	33	114	722	4	2	0
46	0.2	246 CS	1943	33	83	1940	1	2	0
49	0.3	192 CS	2382	33	87	2379	2	1	0
48	0.4	103 CS	1690	31	99	1684	2	4	0
48	0.5	60.5 CS	1608	32	60	1606	2	0	0
48	0.6	46 CS	1220	32	85	1216	1	3	0
48	0.6	52.1 CS	796	32	91	794	1	1	0
48	0.3	200 CS	383	32	57	383	0	0	0
44	0.4	164 CS	318	35	96	317	0	1	0
48	0.4	105.8 CS	1530		96	1526	2	2	0
47	0.6	65.5 CS	640		63	639	1	0	0
48	0.6	47.9 CS	811		104	806	2	3	0
47	0.6	57.4 CS	898		99	895	2	1	0
47	0.5	71.9 CS	489		142	486	0	3	0
48	0.6	50.8 CS	576		64	574	2	0	0
48	0.7	40.5 CS	205		91	203	1	1	0
48	0.7	25 CS	418		111	409	3	6	0
52	0.7	45 CS	194		110	192	0	2	0
50	0.7	28 CS	190	31	95	188	1	1	0
52		34 CS	120	35	99	117	1	2	0
52	0.7	31.2 CS	150	34	110	142	4	4	0
52	0.7	34.4 CS	55	34	94	52	2	1	0
54	0.8	24 CS	211	32	106	195	9	7	0
58	0.8	42.4 CS	86	34	94	81	4	1	0
58	0.8	27.2 CS	116	36	96	107	6	3	0
56	0.9	22.3 CS	230		105	209	14	7	0
55	0.9	20 CS	267		124	240	21	6	0
58	0.9	30.1 CS	382		105	363	17	2	0

59	0.9	17.7 CS	127		78	123	4	0	0
58	1.0	21 CS	1047		103	1009	33	5	0
60	0.9	26.7 CS	744		96	717	26	1	0
60	1.0	18.6 CS	537		92	515	22	0	0
59	1.0	16.1 CS	316		81	298	18	0	0
59	1.1	19.5 CS	510		97	489	20	1	0
59	1.5	10.9 CS	129		82	121	8	0	0
58	1.5	13.8 CS	100		83	91	9	0	0
55	1.5	14.4 CS	34		75	32	2	0	0
55	1.6	6.5 CS	30		75	28	2	0	0
56	1.8	18.4 CS	58		74	53	5	0	0
56	1.6	7.94 CS	34	47	72	32	2	0	0
56	1.8	9.6 CS	19	40	76	15	4	0	0
57	1.8	6.65 CS	57	40	93	45	12	0	0
55	1.9	7.79 CS	43	40	91	31	12	0	0
55	1.8	9.23 CS	21	42	82	17	4	0	0
56	1.7	11.4 CS	28	43	82	26	2	0	0
57	2.0	4.12 CS	37	43	125	27	9	1	0
58	2.0	5.39 CS	5	63	95	3	2	0	0
58	2.6	7.9 CS	4	53	89	3	1	0	0
59	3.0	4.75 CS	3	50	75	3	0	0	0
59	2.9	4.67 CS	1	75	75	1	0	0	0
61	1.5	9.85 CS	30	40	78	29	1	0	0
59	1.7	8.96 CS	31	53	75	31	0	0	0
58	1.6	9.24 CS	12	46	84	11	1	0	0
58	1.9	7.52 CS	35	42	81	34	1	0	0
58	1.9	7.04 CS	33	55	100	30	3	0	0
57	1.8	10.5 CS	5	58	74	5	0	0	0
56	2.1	10.1 CS	1	64	64	1	0	0	0
56	1.9	12.2 CS	4	57	68	4	0	0	0
56	1.7	6.17 CS	11	63	78	11	0	0	0
54	1.7	10.3 CS	67	55	91	57	10	0	0
55	1.5	9.39 CS	541	54	91	427	114	0	0
56	1.4	11.9 CS	1031	54	91	822	209	0	0
57	1.8	9.46 CS	586	55	91	541	45	0	0
58	1.8	7.41 CS	216	55	92	192	24	0	0
61	1.9	9.7 CS	221	48	88	212	9	0	0
64	1.7	6.35 CS	265		94	258	7	0	0
65	1.8	9.61 CS	121	59	95	112	9	0	0
65	1.8	9.68 CS	541	52	90	536	5	0	0
65	1.3	14.7 CS	4970	60	86	4970	0	0	0
66	1.7	8.14 CS	2550	64	89	2530	20	0	0
64	2.3	6.97 CS	497	60	94	492	5	0	0
65	2.4	7.45 CS	153	63	95	152	1	0	0
66	2.7	7.48 CS	18	63	83	18	0	0	0
66	1.9	6.32 CS	104	60	91	102	2	0	0
66	1.6	7.81 CS	115	61	102	112	3	0	0
66	1.5	11.6 CS	41	68	88	41	0	0	0

	1.4	10.45 CS	21	69	88	21	0	0	0
64	1.8	12.6 CS	9	62	82	9	0	0	0
62	2.7	5.66 CS	14	65	89	14	0	0	0
62	1.7	12.2 CS	21	51	88	20	1	0	0
63	1.7	7.74 CS	19	65	89	19	0	0	0
64	2.1	7.47 CS	10	63	96	10	0	0	0
62	2.1	6.43 CS	4	79	88	4	0	0	0
62	1.5	8.83 CS	4	83	91	4	0	0	0
65	1.6	12.5 CS	23	65	92	23	0	0	0
66	1.9	13.5 CS	20	63	92	20	0	0	0
63	1.7	11.2 CS	3	73	91	3	0	0	0
66	1.6	12.8 CS	12	66	96	12	0	0	0
66	2.1	12.4 CS	5	71	87	5	0	0	0
67	1.8	10.41 CS	6	70	91	6	0	0	0
67	2.1	7.89 CS	3	78	84	3	0	0	0
66	2.0	10.06 CS	3	82	83	3	0	0	0
67	2.6	6.72 CS	6	61	90	6	0	0	0
67	2.3	9.06 CS	3	84	93	3	0	0	0
65	2.1	9.2 CS	0			0	0	0	0
64	2.1	10.4 CS	0			0	0	0	0
67	2.3	10.7 CS	0			0	0	0	0
68	1.8	12.3 CS	0			0	0	0	0
68	2.5	8.3 CS	0			0	0	0	0
67	2.1	10.2 CS	1	87	87	1	0	0	0
68	2.0	11.5 CS	0			0	0	0	0
68	2.3	8.3 CS	0			0	0	0	0
68	2.0	9.4 CS	0			0	0	0	0
68	2.0	9.4 CS	0			0	0	0	0
57	1.2	22.1 CS	2	56	85	0	0	1	1
57	2.1	14.7 CS	47	48	125	0	0	36	11
57	2.1	8.1 CS	1	60	60	0	0	1	0
55	1.8	8.9 CS	1	67	67	0	0	1	0
55	2.4	8.2 CS	1	58	58	0	0	1	0
57	2.0	9.3 CS	0			0	0	0	0
57	1.8	9.8 CS	0			0	0	0	0
58	1.7	10.3 CS	1	78	78	0	0	1	0
57	1.8	10.2 CS	0			0	0	0	0
57	2.1	9.2 CS	1	78	78	0	0	1	0
51	2.5	7.8 CS	0			0	0	0	0
50	2.5	7.2 CS	1	133	133	0	0	0	1
52	2.3	7.1 CS	0			0	0	0	0
49	1.6	11.1 CS	1	95	95	0	0	0	1
48	2.0	8.6 CS	6	74	136	0	0	1	5
46	2.2	6.8 CS	2	123	128	0	0	0	2
47	2.1	7.4 CS	0			0	0	0	0
48	1.1	15.1 CS	2	71	75	0	0	2	0
52	0.6	32.4 CS	40	55	94	0	0	40	0
52	0.6	64.2 CS	278	31	98	71	115	91	1



53	0.8	29.5 CS	793	31	125	322	189	275	7
54	1.2	13.4 CS	96	31	102	22	17	56	1
53	1.3	19.7 CS	20	32	86	5	4	11	0
52	1.5	14.0 CS	11	37	129	0	3	7	1
52	1.7	13.5 CS	4	36	76	1	0	3	0
49	1.9	9.4 CS	0			0	0	0	0
48	2.0	10.1 CS	0			0	0	0	0
47	2.1	9.7 CS	0			0	0	0	0
47	0.2	314.5 CS	8	32	42	4	4	0	0
48	0.3	214.5 CS	971	30	125	939	19	12	1
49	0.4	183.5 CS	905	30	82	880	17	8	0
50	0.4	107.0 CS	911	29	103	894	6	11	0
48	0.5	73.1 CS	687	30	116	654	19	13	1
47	0.5	85.4 CS	538	32	110	502	23	13	0
48	0.5	70.9 CS	402	30	129	357	24	20	1
48	0.7	41.0 CS	512	30	99	459	23	30	0
49	0.6	53.2 CS	170	31	101	146	8	16	0
49	0.7	35.9 CS	161	33	107	134	12	15	0
48	0.9	44.7 CS	76	32	94	68	1	7	0
48	0.8	31.1 CS	88	33	96	73	6	9	0
46	0.5	88.1 CS	325	31	122	304	8	12	1
46	0.8	49.6 CS	397	28	95	378	8	10	1
49	0.8	29.5 CS	312	32	113	298	9	5	0
46	0.4	125.8 CS	174	31	96	165	2	7	0
46	0.5	123.6 CS	1408	32	109	1368	17	23	0
47	0.6	53.8 CS	632			615	6	11	0
47	0.9	46.9 CS	241			234	3	4	0
47	1.0	36.0 CS	114			112	0	2	0
48	0.9	26.0 CS	54	34	76	51	2	1	0
48	1.0	24.1 CS	42	35	99	41	0	1	0
48	1.3	27.8 CS	17	34	89	15	1	1	0
49	1.3	19.3 CS	15	32	44	15	0	0	0
49	1.4	19.3 CS	11	36	42	11	0	0	0
49	1.3	22.0 CS	16	33	50	15	1	0	0
49	1.3	18.0 CS	10	34	40	10	0	0	0
49	1.3	18.6 CS	10	33	42	10	0	0	0
49	1.4	16.7 CS	5	35	39	5	0	0	0
52	1.2	15.2 CS	6	35	41	6	0	0	0
53	0.8	19.3 CS	45	35	83	44	0	1	0
52	0.5	88.0 CS	2295	32	132	2286	3	6	0
52	0.3	308.0 CS	5810	31	101	5792	5	13	0
51	0.5	77.1 CS	5537	32	107	5523	8	6	0
49	0.8	35.0 CS	2137	30	95	2126	6	5	0
49	0.9	21.4 CS	1045	29	95	1034	6	5	0
51	1.1	23.7 CS	196	31	46	196	0	0	0
51	1.1	23.8 CS	113	32	87	112	0	1	0
52	1.3	27.3 CS	203	33	50	203	0	0	0
51	1.1	24.5 CS	123	32	81	120	2	1	0

53	1.3	11.1 CS	73	32	44	73	0	0	0
53	1.3	14.3 CS	56	33	50	56	0	0	0
53	1.4	17.7 CS	47	34	44	47	0	0	0
52	1.5	20.1 CS	22	34	43	22	0	0	0
52	1.6	16.3 CS	20	34	44	19	0	1	0
53	1.7	14.4 CS	10	35	42	10	0	0	0
53	1.8	14.4 CS	15	38	46	15	0	0	0
54	1.9	12.3 CS	14	36	44	14	0	0	0
54		11.1 CS	15	35	43	15	0	0	0
53	1.8	11.8 CS	29	37	53	29	0	0	0
53	1.6	14.8 CS	26	37	48	26	0	0	0
54	1.7	14.6 CS	34	31	47	34	0	0	0
54	1.9	15.0 CS	25	31	48	25	0	0	0
55	1.6	13.7 CS	30	35	52	30	0	0	0
54	1.4	19.6 CS	38	35	56	36	2	0	0
54	0.6	90.2 CS	355	33	103	347	5	3	0
56	0.6	71.5 CS	1744	30	116	1713	25	6	0
56	0.9	33.1 CS	646		65	641	5	0	0
53	0.8	31.1 CS	1308		88	1300	6	2	0
55	0.6	63.6 CS	1929		115	1909	6	14	0
54	0.7	60.9 CS	926		103	916	4	6	0
53	0.8	36.1 CS	415		96	406	6	3	0
56	0.9	39.9 CS	225	32	91	220	4	1	0
54	0.7	63.8 CS	769	32	95	761	5	3	0
55	0.7	31.1 CS	1407	29	105	1392	11	4	0
55	1.4	21.1 CS	421	32	74	419	2	0	0
56	1.4	16.9 CS	429	30	77	425	4	0	0
52	1.3	17.9 CS	233	31	94	230	2	1	0
55	1.4	12.3 CS	137	32	85	135	1	1	0
53	1.4	13.0 CS	70	33	54	69	1	0	0
59	1.4	6.5 CS	44	32	66	32	1	0	0
59	1.7	5.8 CS	66	32	90	65	0	1	0
59	1.7	16.2 CS	58	32	87	54	3	1	0
62	1.7	11.7 CS	56	32	80	53	3	0	0
63	1.7	7.9 CS	67	33	82	58	9	0	0
59	1.0	10.5 CS	63	33	77	53	10	0	0
57	2.1	7.8 CS	24	37	74	19	5	0	0
60	2.5	7.9 CS	4	39	46	4	0	0	0
59	2.4	9.5 CS	3	45	118	2	0	1	0
58	3.0	5.8 CS	1	43	43	1	0	0	0
53	1.9	7.3 CS	1	43	43	1	0	0	0
52	2.6	6.0 CS	0			0	0	0	0
57	3.1	5.6 CS	1	40	40	1	0	0	0
55	2.1	7.3 CS	1	80	80	0	1	0	0
55	1.5	18.4 CS	8	42	101	4	3	1	0
55	0.3	225.5 CS	12	45	112	4	5	3	0
52	0.2	299.0 CS	431	31	97	388	42	1	0
57	0.5	130.0 CS	1432	30	121	1386	45	1	0

57	0.6	83.3 CS	255	30	86	234	21	0	0
56	0.8	48.1 CS	155	31	86	142	13	0	0
56	1.1	27.7 CS	33	33	89	26	7	0	0
56	1.1	27.7 CS	19	33	105	13	5	1	0
56	0.7	40.7 CS	207	31	97	166	41	0	0
57	1.0	31.5 CS	109	32	90	94	15	0	0
58	1.1	28.9 CS	36	34	99	32	4	0	0
58	1.2	27.1 CS	51	29	99	43	6	0	2
58	1.4	14.1 CS	44	36	85	41	3	0	0
57	1.6	14.9 CS	21	38	85	17	4	0	0
58	1.7	14.1 CS	23	35	84	18	5	0	0
58	1.9	11.7 CS	5	31	78	3	1	0	1
58	1.8	8.8 CS	14	35	90	12	2	0	0
58	1.8	10.2 CS	20	61	78	17	3	0	0
58	1.5	11.2 CS	17	33	85	11	5	0	1
58	1.2	15.8 CS	21	39	84	19	2	0	0
58	1.1	12.4 CS	5	59	69	5	0	0	0
60	1.5	10.0 CS	14	46	75	14	0	0	0
59	2.0	10.4 CS	10	62	80	9	1	0	0
60	2.0	11.3 CS	8	68	81	7	1	0	0
60	1.6	11.1 CS	6	71	82	5	1	0	0
60	1.9	12.0 CS	13	63	88	11	2	0	0
61	1.5	9.1 CS	23	64	88	22	1	0	0
62	2.2	7.4 CS	79	63	97	38	41	0	0
61	1.7	9.3 CS	730	53	92	414	316	0	0
61	1.5	10.0 CS	753	50	90	539	214	0	0
63	2.0	9.3 CS	536	57	170	389	146	1	0
59	2.0	14.5 CS	116	57	98	99	17	0	0
64	1.9	12.4 CS	103	66	94	87	16	0	0
64	2.1	8.9 CS	72	55	95	63	9	0	0
65	2.2	9.0 CS	34	60	93	31	3	0	0
65	2.5	6.5 CS	35	61	96	32	3	0	0
65	2.4	5.2 CS	25	71	95	22	3	0	0
65	2.8	4.4 CS	14	69	88	13	1	0	0
67	3.3	4.1 CS	13	64	88	13	0	0	0
67	2.8	6.4 CS	15	59	85	14	1	0	0
67	2.8	4.1 CS	17	56	87	17	0	0	0
68	2.7	4.4 CS	21	70	88	21	0	0	0
68	3.3	3.4 CS	180	67	90	180	0	0	0
68	3.2	4.8 CS	508	63	93	502	6	0	0
67	1.5	17.9 CS	144	65	91	144	0	0	0
67	1.3	22.3 CS	140	62	99	139	1	0	0
63	1.1	37.2 CS	138	54	101	136	3	0	0
62	1.0	10.7 CS	73	58	88	72	1	0	0
60	0.4	220.0 CS	216	33	93	191	0	0	25
60	0.5	68.6 CS	701	32	106	594	4	0	103
62	0.7	46.5 CS	98	34	91	74	0	0	24
63	1.0	28.8 CS	44	35	88	38	0	0	6

63	1.1	15.9 CS	16	35	93	13	0	0	3
59	1.3	13.8 CS	23	38	89	22	0	0	1
57	0.6	91.3 CS	157	34	90	142	0	0	15
58	0.3	205.0 CS	92	33	85	60	0	0	32
63	0.7	38.9 CS	209	34	87	177	0	0	32
63	0.8	30.3 CS	39	35	90	31	0	0	8
63	1.0	23.0 CS	19	34	83	18	0	0	1
66	0.8	27.8 CS	24	39	85	23	0	0	1
65	1.2	17.1 CS	13	66	87	13	0	0	0
65	1.3	14.9 CS	12	43	87	11	0	0	1
66	1.3	9.9 CS	12	54	80	12	0	0	0
67	1.6	12.1 CS	12	57	89	12	0	0	0
66	1.9	8.6 CS	3	68	86	3	0	0	0
64	1.6	12.9 CS	4	65	82	4	0	0	0
70	1.5	3.9 CS	2	70	71	2	0	0	0
70	2.1	6.7 CS	2	79	81	2	0	0	0
67	2.1	9.0 CS	0			0	0	0	0
65	1.7	10.8 CS	0			0	0	0	0
68	1.6	9.9 CS	0			0	0	0	0
70	1.9	8.2 CS	1	79	79	1	0	0	0
69	1.9	7.1 CS	1	79	79	1	0	0	0
71	2.2	7.0 CS	1	89	89	1	0	0	0
62	3.8	3.5 CS	5	37	48	0	0	5	0
63	2.4	5.9 CS	4	37	50	0	0	4	0
62	2.7	3.1 CS	6	39	61	0	0	6	0
62	2.8	4.4 CS	4	41	59	0	0	4	0
62	3.1	3.3 CS	3	43	70	0	0	3	0
60	3.3	3.7 CS	3	50	58	0	0	3	0
59	2.6	4.7 CS	2	51	60	0	0	2	0
58	2.5	6.1 CS	1	59	59	0	0	1	0
57	2.6	4.7 CS	1	62	62	0	0	1	0
57	2.0	6.3 CS	3	56	73	0	0	3	0
57	1.6	8.3 CS	2	56	59	0	0	2	0
57	1.8	6.1 CS	217	35	140	0	1	209	7
57	1.7	7.1 CS	73	36	78	0	2	71	0
57	2.0	6.8 CS	18	46	84	0	0	17	1
56	1.9	6.7 CS	4	51	57	0	0	4	0
56	2.5	4.7 CS	3	51	75	0	0	3	0
51	2.2	9.6 CS	1	55	55	0	0	1	0
50	2.1	8.6 CS	3	48	59	0	0	3	0
55	2.4	4.9 CS	0	0	0	0	0	0	0
54	2.5	5.6 CS	1	62	62	0	0	1	0
54	2.3	8.7 CS	2			0	0	2	0
54	2.3	9.3 CS	0	0	0	0	0	0	0
51	2.3	5.4 CS	1	56	56	0	0	1	0
51	2.2	5.9 CS	0	0	0	0	0	0	0
50	1.7	9.1 CS	0	0	0	0	0	0	0
50	1.7	10.2 CS	0	0	0	0	0	0	0

51	1.3	8.4 CS	4	56	70	0	0	4	0
51	0.8	31.8 CS	7	62	75	0	0	7	0
49	0.7	71.9 CS	221	31	115	2	25	189	5
49	0.7	71.9 CS	60	30	133	3	15	38	4
47	0.5	47.7 CS	316	31	139	20	117	172	7
47	0.8	20.1 CS	208	31	157	22	91	89	6
47	1.4	12.6 CS	94	32	120	5	32	55	2
47	1.6	9.9 CS	53	32	86	8	12	33	0
48	1.7	9.8 CS	29	33	87	2	4	23	0
49	2.0	13.3 CS	7	31	95	3	1	3	0
50	1.7	13.0 CS	4	32	77	2	0	2	0
50	1.9	8.2 CS	0	0	0	0	0	0	0
49	2.2	6.1 CS	2	37	38	0	2	0	0
47	3.1	5.2 CS	1	36	36	1	0	0	0
47	2.3	13.1 CS	1	33	33	1	0	0	0
47	2.0	10.3 CS	0	0	0	0	0	0	0
48	1.5	12.4 CS	3	37	57	0	2	1	0
48	1.1	19.2 CS	7	37	75	1	2	4	0
51	0.6	90.5 CS	57	33	120	31	7	17	2
51	0.6	90.5 CS	203	33	119	138	30	33	2
51	0.4	150.0 CS	820	32	125	598	129	91	2
53	0.4	132.0 CS	1064	33	111	929	42	90	3
54	0.4	180.0 CS	771	30	107	586	11	173	1
54	0.8	117.0 CS	631	31	109	484	34	112	1
54	0.7	42.4 CS	182	30	109	139	16	26	1
54	0.6	54.4 CS	170	31	85	139	10	21	0
51	0.6	57.6 CS	953	32	98	918	8	27	0
52	0.4	CS	763	28	89	750	1	12	0
52	0.4	321.0 CS	312	30	82	305	1	6	0
50	0.4	510.5 CS	714	32	100	709	0	5	0
51	0.3	325.0 CS	396	29	81	393	2	1	0
53	0.3	255.0 CS	453	30	101	445	3	5	0
52	0.4	134.0 CS	434	29	137	428	1	4	1
51	0.5	191.0 CS	450	29	95	445	1	4	0
52	0.5	90.3 CS	554	30	96	547	4	3	0
52	0.6	94.1 CS	633	29	96	618	1	14	0
52	0.6	85.4 CS	308	31	65	305	2	1	0
50	0.6	40.1 CS	301	32	94	299	0	2	0
52	0.6	65.2 CS	437	30	78	434	2	1	0
51	0.8	60.7 CS	213	31	45	212	1	0	0
51	0.7	55.9 CS	225	31	43	225	0	0	0
51	0.7	48.3 CS	214	32	45	213	1	0	0
50	0.7	62.9 CS	291	31	44	291	0	0	0
49	0.7	59.8 CS	126	33	41	126	0	0	0
49	0.7	48.9 CS	157	31	48	156	1	0	0
49	0.8	50.0 CS	254	33	47	253	1	0	0
49	0.7	50.9 CS	294	31	125	286	5	3	0
49	0.9	41.6 CS	332	33	79	320	8	4	0

48	0.7	33.1 CS	364	32	92	353	7	4	0
48	0.9	35.8 CS	407	31	210	396	6	5	0
48	0.8	16.5 CS	190	33	52	184	6	0	0
49	1.0	36.9 CS	98	32	108	95	1	2	0
49	0.9	31.0 CS	64	33	105	62	1	1	0
50	1.2	26.2 CS	91	33	51	89	2	0	0
50	0.9	32.3 CS	46	33	54	45	1	0	0
50	1.1	26.8 CS	95	32	48	94	0	1	0
50	1.1	25.0 CS	138	32	62	137	1	0	0
50	0.8	35.1 CS	402	32	102	394	6	2	0
49	1.1	28.5 CS	1150	30	107	1147	2	1	0
50	1.0	88.2 CS	1641	33	112	1626	10	5	0
50	0.8	40.0 CS	139	34	54	138	1	0	0
50	0.3	245.0 CS	211	33	56	208	3	0	0
51	0.4	160.0 CS	1139	32	105	1130	7	2	0
51	0.5	68.9 CS	1855	32	90	1834	17	4	0
49	0.6	61.6 CS	1191	33	140	1179	2	10	0
49	0.7	45.9 CS	487	32	50	487	0	0	0
50	0.8	31.5 CS	319	33	93	317	0	2	0
51	0.8	29.7 CS	235	32	46	235	0	0	0
52	1.0	27.5 CS	417	31	50	410	3	4	0
52	1.1	27.5 CS	119	33	49	117	2	0	0
52	1.0	21.8 CS	154	33	51	152	2	0	0
52	1.3	17.2 CS	118	33	106	111	1	6	0
51	1.0	20.7 CS	68	34	55	67	1	0	0
50	1.4	20.7 CS	19	35	43	19	0	0	0
49	1.3	19.0 CS	43	34	50	43	0	0	0
49	1.3	11.3 CS	34	35	101	32	1	1	0
49	1.3	27.1 CS	35	34	105	34	0	1	0
48	1.2	19.3 CS	33	34	124	30	2	1	0
49	1.2	22.2 CS	45	34	48	45	0	0	0
48	1.1	18.2 CS	38	35	68	36	2	0	0
49	1.2	29.1 CS	52	35	114	40	9	3	0
50	1.1	24.6 CS	72	34	108	53	16	3	0
52	1.2	30.2 CS	82	32	73	72	10	0	0
53	1.3	25.6 CS	123	32	103	92	29	2	0
53	1.3	12.6 CS	106	29	90	93	12	1	0
53	0.7	106.6 CS	194	33	85	155	33	6	0
53	0.5	86.7 CS	730	34	118	667	54	9	0
51	0.3	177.0 CS	603	33	97	583	18	2	0
50	0.5	96.3 CS	691	32	87	681	9	1	0
49	0.7	51.3 CS	487	31	47	487	0	0	0
49	0.9	51.9 CS	229	32	81	227	2	0	0
48	0.8	39.2 CS	237	33	55	237	0	0	0
49	0.7	62.8 CS	177	33	45	176	1	0	0
49	0.6	155.0 CS	174	31	78	172	2	0	0
50	0.6	96.6 CS	80	33	53	80	0	0	0
50	0.7	38.4 CS	195	33	76	194	1	0	0

48	0.9	52.2 CS	253	32	97	251	1	1	0
48	0.9	39.8 CS	201	32	74	200	1	0	0
48	1.1	23.5 CS	172	32	114	171	0	1	0
48	0.9	27.8 CS	77	33	128	75	1	1	0
48	1.0	22.6 CS	70	34	44	70	0	0	0
49	1.0	29.1 CS	43	35	39	43	0	0	0
49	1.1	30.2 CS	77	32	46	77	0	0	0
50	1.2	30.4 CS	91	33	104	89	0	2	0
50	1.0	39.4 CS	140	32	105	135	3	2	0
50	0.9	29.7 CS	216	33	84	214	2	0	0
50	1.1	23.3 CS	69	34	47	69	0	0	0
50	1.5	18.2 CS	39	28	59	39	0	0	0
51	1.4	18.0 CS	26	33	39	26	0	0	0
52	1.4	15.1 CS	15	36	133	14	0	1	0
53	1.4	20.0 CS	11	37	39	11	0	0	0
54	1.4	19.1 CS	14	34	41	14	0	0	0
48	1.0	21.0 CS	33	34	40	32	1	0	0
52	0.8	40.0 CS	104	34	44	104	0	0	0
52	1.4	20.0 CS	68	33	41	68	0	0	0
51	1.3	25.9 CS	35	35	43	35	0	0	0
51	1.2	26.9 CS	26	33	73	25	1	0	0
51	1.3	25.2 CS	38	34	42	38	0	0	0
51	1.4	25.1 CS	12	34	39	12	0	0	0
51	0.9	57.9 CS	64	34	100	63	1	0	0
53	0.9	59.4 CS	58	34	95	56	2	0	0
51	0.6	89.5 CS	74	33	105	71	1	1	1
52	0.7	72.5 CS	63	35	96	60	3	0	0
48	0.8	47.1 CS	66	34	132	64	1	1	0
54	0.9	42.5 CS	32	35	57	31	0	1	0
53	1.0	31.0 CS	39	36	64	38	1	0	0
51	1.3	30.9 CS	31	34	76	28	0	0	3
52	1.1	27.4 CS	12	35	44	12	0	0	0
52	0.9	36.5 CS	20	35	89	17	1	0	2
52	0.6	91.1 CS	83	34	104	72	6	1	4
49	0.5	100.5 CS	153	33	100	136	10	0	7
55	0.4	191.0 CS	107	32	109	91	7	1	8
55	0.5	101.2 CS	133	32	106	98	15	0	20
49	0.7	74.7 CS	203	33	105	140	31	0	32
52	0.7	51.1 CS	114	32	121	67	33	1	13
48	0.9	52.1 CS	140	32	95	101	27	0	12
49	0.9	25.3 CS	193	29	104	110	71	0	12
51	0.7	37.1 CS	323	35	102	216	90	0	17
51	1.0	32.2 CS	319	35	97	236	74	0	9
56	0.7	42.2 CS	303	35	93	253	41	0	9
51	0.8	31.4 CS	162	33	93	131	17	0	14
51	0.9	29.5 CS	128	35	90	109	11	0	8
52	0.9	32.3 CS	145	35	93	135	4	0	6
52	0.9	36.2 CS	140	35	93	124	9	0	7

54	1.0	30.8 CS	128	35	99	120	1	0	7
60	0.8	41.9 CS	72	40	102	67	5	0	0
62	0.9	57.3 CS	97	40	86	97	0	0	0
63	0.6	57.4 CS	351	31	90	335	4	0	12
62	0.5	39.5 CS	503	36	95	494	4	0	5
62	0.7	52.4 CS	278	35	88	269	4	0	9
62	0.9	22.5 CS	191	36	96	179	3	0	9
62	1.1	37.9 CS	106	34	86	99	0	0	7
64	0.9	36.3 CS	66	45	96	35	1	0	0
64	0.9	36.9 CS	53	48	88	53	0	0	0
66	1.0	29.4 CS	97	34	82	95	0	0	2
61	1.0	21.2 CS	113	38	88	109	0	0	4
64	0.9	34.6 CS	205	35	93	202	0	0	3
62	1.1	24.3 CS	61	36	83	58	0	0	3
63	1.1	22.2 CS	62	40	85	61	0	0	1
63	1.3	14.2 CS	38	51	81	38	0	0	0
65	1.6	13.3 CS	23	35	85	22	0	0	1
65	1.6	15.3 CS	22	36	88	21	0	0	1
67	1.4	10.3 CS	10	62	78	10	0	0	0
68	1.5	18.4 CS	14	57	85	14	0	0	0
68	1.6	15.8 CS	26	36	81	25	0	0	1
69	1.5	14.2 CS	13	49	79	13	0	0	0
61	1.5	21.9 CS	11	55	87	11	0	0	0
62	1.4	23.1 CS	13	49	81	13	0	0	0
62	1.7	14.9 CS	7	61	82	7	0	0	0
63	1.6	12.5 CS	20	59	85	20	0	0	0
64	1.6	12.6 CS	7	69	83	7	0	0	0
67	1.6	10.9 CS	3	67	94	3	0	0	0
67	1.8	14.0 CS	5	70	82	5	0	0	0
68	1.9	9.7 CS	3	78	84	3	0	0	0
68	1.8	10.3 CS	3	70	81	3	0	0	0
66	1.6	12.0 CS	4	66	90	4	0	0	0
65		9.0 CS	4	78	81	4	0	0	0
66	1.8	11.2 CS	8	72	93	8	0	0	0
68	1.7	13.8 CS	1	87	87	1	0	0	0
71	1.7	10.6 CS	2	68	103	2	0	0	0
75	1.9	10.6 CS	1	69	69	1	0	0	0
70	1.9	15.1 CS	1	85	85	1	0	0	0
61		6.3 CS	2	38	39	0	0	2	0
61	2.4	6.9 CS	1	39	39	0	0	1	0
61	2.1	7.6 CS	1	37	37	0	0	1	0
60	2.4	8.5 CS	4	46	68	0	0	3	1
59	2.9	7.7 CS	2	37	37	0	0	2	0
60	2.8	6.9 CS	3	50	55	0	0	3	0
57	3.0	5.5 CS	2	38	101	0	0	1	1
58	2.8	5.0 CS	1	55	55	0	0	1	0
58	2.9	7.0 CS	0			0	0	0	0
59	2.0	8.3 CS	1	41	41	0	0	1	0



59	2.1	8.8 CS	0			0	0	0	0
54	2.3	9.0 CS	1	66	66	0	0	1	0
55	1.8	10.5 CS	3	61	113	0	0	2	1
51	2.4	5.8 CS	1	78	78	0	0	1	0
53	2.8	6.4 CS	5	59	124	0	0	4	1
50	2.2	6.8 CS	2	99	101	0	0	0	2
48	2.5	6.1 CS	1	60	60	0	0	1	0
48	3.0	5.9 CS	1	67	67	0	0	1	0
47	2.6	5.7 CS	0			0	0	0	0
46	2.6	6.6 CS	7	59	144	0	0	5	2
48	3.1	6.4 CS	9	55	80	0	0	9	0
46	2.8	4.4 CS	2	52	53	0	0	2	0
48	3.1	4.4 CS	3	63	78	0	0	3	0
48	2.6	4.2 CS	2	68	79	0	0	2	0
48	3.2	4.0 CS	2	68	68	0	0	2	0
49	2.4	4.2 CS	0			0	0	0	0
50	3.4	6.1 CS	4	58	83	0	0	4	0
50	2.7	6.9 CS	2	67	73	0	0	2	0
51	1.5	7.7 CS	2	61	74	0	0	2	0
51	2.0	9.3 CS	1	94	94	0	0	1	0
52	1.7	9.8 CS	2	67	73	0	1	1	0
53	1.3	16.5 CS	7	60	90	0	0	7	0
52	1.0	24.7 CS	83	35	99	3	5	74	1
53	0.9	45.0 CS	84	34	105	4	3	74	3
51	1.0	57.7 CS	275	29	104	70	28	176	1
49	1.3	18.9 CS	77	32	94	16	9	52	0
47	1.2	11.8 CS	39	34	82	13	9	17	0
46	1.8	8.8 CS	14	33	97	8	1	5	0
45	2.2	11.0 CS	2	35	35	2	0	0	0
46	1.8	8.9 CS	3	34	63	2	0	1	0
46	1.9	12.5 CS	1	60	60	0	0	1	0
47	1.9	13.3 CS	0			0	0	0	0
48	1.9	12.3 CS	0			0	0	0	0
48	1.6	12.4 CS	2	34	35	2	0	0	0
48	1.2	16.1 CS	4	38	84	1	0	3	0
47	0.4	119.5 CS	78	32	91	52	1	25	0
46	0.8	91.6 CS	663	30	85	650	0	13	0
46	0.8	35.4 CS	463	31	91	428	2	33	0
45	1.1	25.4 CS	245	31	99	215	5	25	0
46	1.4	16.9 CS	88	32	92	73	2	13	0
46	2.5	17.5 CS	32	34	84	26	2	4	0
48	0.6	13.3 CS	10	34	66	9	0	1	0
48	1.7	12.2 CS	25	35	82	18	0	7	0
48	1.6	15.5 CS	6	36	89	5	0	1	0
45	1.5	17.9 CS	4	35	72	3	0	1	0
46	1.4	19.9 CS	4	34	61	3	0	1	0
46	1.9	12.0 CS	12	32	75	7	0	5	0
47	2.3	8.1 CS	6	37	91	4	0	2	0

47	2.1	7.8 CS	4	37	73	3	0	1	0
46	1.4	9.7 CS	5	36	94	2	0	3	0
44	1.8	8.7 CS	6	36	40	6	0	0	0
43	2.4	8.2 CS	5	34	38	5	0	0	0
43	2.3	7.2 CS	3	37	38	3	0	0	0
43	2.6	7.3 CS	1	37	37	1	0	0	0
43	2.9	7.7 CS	2	36	37	2	0	0	0
43	1.4	6.8 CS	3	35	41	3	0	0	0
44	2.9	7.0 CS	5	35	41	5	0	0	0
45	2.5	8.1 CS	5	35	39	5	0	0	0
44	1.9	8.4 CS	1	38	38	1	0	0	0
46	2.7	8.5 CS	4	35	37	4	0	0	0
41	2.7	6.3 CS	3	35	121	2	0	1	0
46	2.7	8.0 CS	2	35	38	2	0	0	0
46	2.8	6.4 CS	4	37	43	4	0	0	0
46	3.0	6.5 CS	1	36	36	1	0	0	0
47	3.2	4.8 CS	1	39	39	1	0	0	0
47	3.0	6.1 CS	0			0	0	0	0
48	2.7	7.3 CS	0			0	0	0	0
49	1.7	10.1 CS	2	39	81	1	0	1	0
49	1.9	9.7 CS	1	87	87	0	0	1	0
49	2.4	8.3 CS	0			0	0	0	0
49	3.0	8.4 CS	0	0	0	0	0	0	0
52	2.1	10.7 CS	0	0	0	0	0	0	0
52	1.8	11.4 CS	1	80	80	0	0	1	0
54	1.7	13.7 CS	1	42	42	1	0	0	0
54	1.2	21.4 CS	13	35	97	7	1	5	0
53	0.5	110.0 CS	268	32	96	260	6	2	0
57	0.5	187.3 CS	5754	34	134	5704	27	23	0
53	0.7	40.3 CS	2785	31	144	2762	16	7	0
53	0.8	26.5 CS	2021	32	111	1994	14	13	0
53	0.9	14.8 CS	492	31	98	483	6	3	0
54	1.1	27.1 CS	280	31	64	276	3	1	0
54	1.1	19.8 CS	308	33	90	303	3	2	0
54	1.3	17.4 CS	305	32	61	304	1	0	0
54	1.5	14.8 CS	347	31	60	346	1	0	0
54	1.8	10.2 CS	287	32	56	287	0	0	0
52	1.9	10.1 CS	178	32	55	177	1	0	0
52	1.9	11.7 CS	147	34	51	147	0	0	0
51	1.8	12.0 CS	153	34	65	150	3	0	0
50	1.3	21.1 CS	343	33	67	340	3	0	0
50	1.1	23.3 CS	198	31	58	198	0	0	0
49	1.9	10.8 CS	95	35	52	95	0	0	0
48	1.3	17.6 CS	135	33	57	135	0	0	0
49	1.7	17.4 CS	255	33	61	254	1	0	0
48	1.8	10.4 CS	136	35	51	136	0	0	0
50	1.7	15.1 CS	122	35	67	120	2	0	0
51	1.8	14.9 CS	124	31	54	124	0	0	0

53	2.2	10.6 CS	77	36	57	77	0	0	0
54	2.0	10.8 CS	75	36	92	74	0	1	0
55	2.1	6.2 CS	89	37	70	85	4	0	0
56	2.4	9.7 CS	50	36	71	49	1	0	0
60	2.5	6.9 CS	59	36	60	59	0	0	0
56	2.1	5.5 CS	42	39	61	42	0	0	0
56	2.4	6.2 CS	47	38	62	47	0	0	0
56	2.5	9.3 CS	13	38	69	12	1	0	0
59	2.5	8.5 CS	21	39	93	18	1	2	0
60	2.4	6.8 CS	19	39	64	19	0	0	0
62	2.9	6.8 CS	44	38	69	42	2	0	0
62	2.4	6.3 CS	38	40	82	36	2	0	0
63	2.2	10.6 CS	57	39	72	56	1	0	0
64	2.6	10.8 CS	36	44	67	35	1	0	0
63	2.5	6.5 CS	10	38	72	9	1	0	0
62	2.9	7.6 CS	8	46	86	7	1	0	0
61	3.0	3.0 CS	6	44	72	4	2	0	0
62	3.1	6.1 CS	0			0	0	0	0
61	3.6	4.7 CS	6	38	83	5	1	0	0
59	3.3	3.6 CS	2	67	79	1	1	0	0
60	4.0	5.2 CS	2	62	80	1	1	0	0
61	4.0	4.0 CS	2	63	64	2	0	0	0
63	4.0	3.8 CS	3	69	74	3	0	0	0
64	3.1	4.4 CS	4	68	77	3	1	0	0
64	3.5	5.5 CS	14	64	88	11	3	0	0
64	3.9	6.3 CS	12	67	89	6	6	0	0
63	2.3	6.3 CS	11	69	83	7	4	0	0
61	2.7	7.5 CS	9	62	95	5	4	0	0
60	2.0	7.2 CS	8	65	96	6	2	0	0
61	2.5	5.6 CS	65	65	91	35	30	0	0
61	2.6	6.0 CS	64	58	90	41	23	0	0
61	2.2	6.0 CS	52	63	92	24	28	0	0
61	2.6	7.7 CS	47	63	100	36	11	0	0
61	2.3	8.7 CS	22	67	92	18	4	0	0
64	2.1	9.1 CS	31	66	93	26	5	0	0
65	2.3	8.9 CS	42	62	91	40	2	0	0
69	2.6	8.0 CS	416	62	95	403	13	0	0
69	2.4	6.4 CS	401	63	91	395	6	0	0
69	2.4	5.4 CS	218	60	95	211	7	0	0
68	2.6	5.1 CS	94	63	87	94	0	0	0
66	1.0	5.0 CS	30	63	91	29	1	0	0
63	1.6	10.3 CS	18	73	90	18	0	0	0
63	1.2	12.9 CS	35	64	92	33	2	0	0
67	1.0	6.6 CS	58	55	96	57	1	0	0
67	2.0	8.8 CS	27	71	89	27	0	0	0
68	3.0	6.4 CS	11	61	93	11	0	0	0
70	2.8	6.5 CS	13	62	88	13	0	0	0
70	2.3	5.9 CS	15	71	93	15	0	0	0

69	1.9	13.0 CS	10	70	99	9	1	0	0
68	2.1	6.4 CS	16	71	85	16	0	0	0
68	2.3	6.8 CS	10	70	92	10	0	0	0
69	2.3	9.2 CS	2	77	77	2	0	0	0
70	2.2	9.3 CS	4	81	94	4	0	0	0
70	2.3	9.9 CS	3	70	85	3	0	0	0
69	2.7	6.8 CS	6	72	84	6	0	0	0
71	2.2	9.9 CS	13	73	96	13	0	0	0
71	3.0	10.2 CS	7	72	89	7	0	0	0
70	2.4	9.7 CS	1	86	86	1	0	0	0
68	1.7	12.0 CS	1	77	77	1	0	0	0
71	2.3	8.6 CS	1			1	0	0	0
73	2.4	5.5 CS	2	78	79	2	0	0	0
72	2.7	3.8 CS	0			0	0	0	0
71	3.0	3.8 CS	0			0	0	0	0
70	3.9	6.3 CS	1	80	80	1	0	0	0
70	3.2	4.6 CS	1	61	61	1	0	0	0
61	5.1	3.1 CS	0			0	0	0	0
61	5.8	CS	1	33	33	0	1	0	0
59	4.1	3.7 CS	0			0	0	0	0
62	4.6	4.5 CS	0			0	0	0	0
62	2.8	6.4 CS	0			0	0	0	0
61	3.3	6.7 CS	0			0	0	0	0
61	2.9	5.6 CS	0			0	0	0	0
60	3.0	6.2 CS	0			0	0	0	0
60	2.8	7.1 CS	0			0	0	0	0
60	2.2	8.5 CS	0			0	0	0	0
59	2.0	9.5 CS	0			0	0	0	0
52	3.0	6.6 CS	0			0	0	0	0
52	3.1	5.3 CS	1	129	129	0	0	0	1
52	2.9	7.4 CS	0			0	0	0	0
51	2.7	6.0 CS	0			0	0	0	0
52	1.9	8.9 CS	1	95	95	0	0	0	1
53	2.1	10.0 CS	0			0	0	0	0
54	1.5	10.9 CS	0			0	0	0	0
51	1.5	12.3 CS	1	146	146	0	0	0	1
49	1.7	18.8 CS	1	94	94	0	0	1	0
48		12.9 CS	0			0	0	0	0
46	1.9	16.1 CS	1	99	99	0	0	0	1
49	1.2	10.5 CS	0			0	0	0	0
50	1.8	10.3 CS	0			0	0	0	0
50	1.7	11.8 CS	0			0	0	0	0
51	1.5	16.5 CS	0			0	0	0	0
50	1.3	20.7 CS	1	85	85	0	0	1	0
50	1.2	19.6 CS	1	87	87	0	0	1	0
49	1.4	23.3 CS	2	80	85	0	0	2	0
47	1.0	14.5 CS	4	37	75	1	2	1	0
48	1.6	15.9 CS	16	33	38	15	0	1	0

46	1.6	15.3 CS	8	35	90	6	0	2	0
46	2.4	13.3 CS	0			0	0	0	0
46	2.3	11.0 CS	3	34	92	2	0	1	0
46	2.0	11.0 CS	1	83	83	0	0	1	0
46	2.2	10.7 CS	1	34	34	1	0	0	0
46	2.2	11.8 CS	0			0	0	0	0
47	0.4	170.0 CS	7	84	110	0	0	7	0
48	0.5	439.0 CS	250	32	100	227	11	12	0
48	0.3	211.2 CS	1091	32	141	1047	11	30	3
47	0.5	135.0 CS	3549	32	148	3500	23	23	3
46	0.7	81.9 CS	1569	31	120	1490	31	47	1
48	0.6	47.1 CS	1059	31	120	990	17	51	1
48	0.6	86.4 CS	385	34	115	356	20	9	0
49	0.5	74.7 CS	1241	32	112	1175	23	43	0
49	0.9	33.0 CS	680	34	114	627	26	27	0
50	1.1	35.9 CS	157	35	122	136	7	13	1
51	2.0	22.4 CS	282	32	111	253	10	19	0
49	1.2	28.3 CS	253	32	104	232	10	11	0
46	2.1	28.9 CS	117	32	96	111	2	4	0
48	1.3	32.9 CS	32	35	47	31	1	0	0
47	1.3	22.0 CS	43	37	44	43	0	0	0
47	1.2	22.2 CS	20	36	51	18	2	0	0
47	1.7	15.5 CS	13	35	47	12	1	0	0
47	1.7	50.0 CS	8	37	104	6	0	2	0
47	0.7	66.8 CS	30	34	89	24	3	3	0
47	1.7	47.5 CS	17	37	96	13	1	3	0
47	0.4	305.0 CS	38	37	98	36	0	2	0
46	0.3	273.5 CS	8	38	121	6	0	2	0
47	0.3	331.5 CS	1377	34	130	1369	0	8	0
48	0.5	140.0 CS	1674	29	95	1664	4	6	0
47	0.6	87.5 CS	1805	34	111	1796	3	6	0
46	0.6	104.0 CS	1046	32	88	1041	2	3	0
46	0.5	102.5 CS	740	32	126	733	3	4	0
46	0.5	87.5 CS	766	33	102	760	3	3	0
46	0.3	238.2 CS	1607	31	95	1599	4	4	0
46	0.6	74.6 CS	3058	32	103	3034	8	16	0
46	0.4	320.0 CS	2215	34	106	2200	2	13	0
46	0.5	115.0 CS	1688	30	86	1678	6	4	0
47	0.7	67.9 CS	1880	32	100	1858	10	12	0
49	0.7	51.6 CS	297	33	101	289	1	7	0
49	0.7	49.6 CS	189	35	85	186	1	2	0
51	0.8	47.8 CS	134	32	109	130	0	4	0
51	0.8	45.3 CS	94	34	105	90	0	4	0
53	1.1	29.3 CS	243	34	112	240	1	2	0
52	0.9	44.7 CS	189	34	87	186	1	2	0
51	0.8	43.9 CS	69	34	111	68	0	1	0
51	1.0	41.0 CS	32	35	57	30	2	0	0
51	1.0	35.5 CS	55	35	50	55	0	0	0

52	1.2	20.2 CS	75	34	51	75	0	0	0
53	1.2	20.1 CS	20	33	44	20	0	0	0
53	1.8	16.7 CS	15	35	44	15	0	0	0
53	1.7	15.6 CS	20	35	52	20	0	0	0
52	1.6	18.3 CS	14	36	50	14	0	0	0
50	0.7	39.5 CS	95	34	54	95	0	0	0
51	0.7	56.2 CS	381	33	112	376	2	3	0
50	0.3	294.0 CS	811	34	126	807	2	2	0
52	0.4	250.0 CS	1634	33	59	1633	1	0	0
54	0.6	84.7 CS	2491	32	110	2483	4	4	0
55	0.7	56.4 CS	528	32	102	526	1	1	0
56	0.8	43.3 CS	263	35	114	261	1	1	0
55	0.7	38.6 CS	411	32	91	407	2	2	0
55	0.8	37.3 CS	151	34	85	149	1	1	0
54	1.2	23.2 CS	56	34	55	56	0	0	0
55	1.1	22.3 CS	90	33	76	89	1	0	0
55	1.5	20.2 CS	48	36	52	48	0	0	0
55	1.8	18.1 CS	45	36	56	45	0	0	0
55	1.7	14.6 CS	17	36	43	17	0	0	0
55	2.0	15.3 CS	30	35	52	30	0	0	0
56	1.9	12.0 CS	42	36	58	42	0	0	0
57	2.5	11.0 CS	24	36	49	24	0	0	0
58	2.4	10.6 CS	22	36	46	22	0	0	0
59	2.1	10.8 CS	15	34	56	15	0	0	0
60	2.4	8.2 CS	13	38	49	13	0	0	0
58	2.0	8.7 CS	12	41	53	12	0	0	0
58	2.0	9.3 CS	5	41	52	5	0	0	0
56	1.9	13.1 CS	6	41	54	6	0	0	0
58	2.6	9.3 CS	4	43	51	4	0	0	0
57	2.4	8.7 CS	3	42	60	3	0	0	0
58	2.7	7.2 CS	0			0	0	0	0
58	2.8	6.5 CS	0			0	0	0	0
58	3.0	6.2 CS	1	65	65	1	0	0	0
59	3.4	6.4 CS	1	54	54	1	0	0	0
60	3.8	5.6 CS	0			0	0	0	0
61	3.9	6.0 CS	0			0	0	0	0
60	3.5	6.0 CS	2	61	82	1	1	0	0
58	3.5	5.2 CS	1	65	65	1	0	0	0
58	2.8	7.7 CS	1	75	75	0	1	0	0
57	4.1	5.8 CS	1	81	81	0	1	0	0
52	3.7	7.6 CS	0			0	0	0	0
59	3.2	6.0 CS	0			0	0	0	0
60	2.9	7.2 CS	1	101	101	0	1	0	0
61	2.6	7.7 CS	1	90	90	0	1	0	0
61	2.4	8.8 CS	4	66	69	4	0	0	0
63	3.3	12.8 CS	1	90	90	0	1	0	0
63	2.5	8.4 CS	2	74	91	1	1	0	0
62	2.7	6.3 CS	5	76	87	2	3	0	0

61	2.4	9.3 CS	8	80	93	1	7	0	0
60	3.3	6.9 CS	3	83	86	1	2	0	0
59	2.3	8.3 CS	2	81	89	1	1	0	0
65	3.0	8.1 CS	20	79	95	16	4	0	0
66	2.4	8.4 CS	83	66	95	64	19	0	0
65	2.1	9.1 CS	96	70	97	88	8	0	0
65	2.5	14.0 CS	40	67	89	39	1	0	0
65	2.3	10.5 CS	8	78	88	8	0	0	0
64	1.6	6.8 CS	97	71	93	95	2	0	0
69	1.7	10.7 CS	199	67	93	198	1	0	0
69	2.1	9.5 CS	80	67	95	79	1	0	0
69	1.7	10.1 CS	18	64	98	17	1	0	0
66	1.7	10.8 CS	29	74	90	29	0	0	0
68	1.4	8.8 CS	40	77	100	39	1	0	0
73	2.3	11.2 CS	83	65	96	83	0	0	0
67	1.0	16.6 CS	17	69	94	17	0	0	0
64	2.2	9.9 CS	0			0	0	0	0
67	1.8	11.4 CS	3	86	101	3	0	0	0
70	1.3	13.3 CS	1	85	85	1	0	0	0
69	1.6	14.3 CS	1	63	63	1	0	0	0
70	2.4	6.2 CS	0			0	0	0	0
70	3.3	6.7 CS	0			0	0	0	0
72	2.4	4.4 CS	0			0	0	0	0
73	2.1	8.3 CS	0			0	0	0	0
72	2.4	9.8 CS	2	76	87	2	0	0	0
70	2.6	8.7 CS	0			0	0	0	0
66		3.4 CS	0			0	0	0	0
66	4.2	3.3 CS	0			0	0	0	0
58	5.2	2.3 CS	0			0	0	0	0
63	5.8	3.6 CS	0			0	0	0	0
64	5.1	3.2 CS	0			0	0	0	0
64	4.7	4.0 CS	0			0	0	0	0
62	4.3	4.9 CS	1	35	35	0	1	0	0
62	3.4	4.9 CS	0			0	0	0	0
62	1.6	12.6 CS	0			0	0	0	0
59	1.7	12.3 CS	0			0	0	0	0
59	2.1	8.6 CS	0			0	0	0	0
59	2.9	5.8 CS	0			0	0	0	0
60	2.9	7.5 CS	0			0	0	0	0
59	3.6	5.2 CS	1	121	121	0	0	0	1
56	3.4	5.9 CS	1	121	121	0	0	0	1
55	3.5	5.2 CS	0			0	0	0	0
55	3.6	5.9 CS	0			0	0	0	0
55	3.8	5.2 CS	0			0	0	0	0
52	3.6	7.0 CS	0			0	0	0	0
50	4.2	4.9 CS	0			0	0	0	0
49	3.9	4.9 CS	0			0	0	0	0
45	4.8	5.8 CS	0			0	0	0	0

47	3.9	6.5 CS	0			0	0	0	0
47	3.4	8.0 CS	0			0	0	0	0
48	2.4	9.3 CS	0			0	0	0	0
49	1.6	17.1 CS	0			0	0	0	0
48	2.7	53.0 CS	8	37	64	5	2	1	0
48	1.9	13.8 CS	61	33	132	29	1	28	3
48	2.6	8.4 CS	6	35	84	4	0	2	0
46	3.1	8.0 CS	1	37	37	1	0	0	0
46	3.8	6.8 CS	1	39	39	1	0	0	0
46	3.0	7.8 CS	0			0	0	0	0
49	2.9	7.1 CS	1	37	37	1	0	0	0
50	4.5	5.7 CS	1	136	136	0	0	0	1
51	4.6	5.1 CS	1	38	38	1	0	0	0
51	4.5	4.8 CS	3	39	121	2	0	1	0
51	4.7	5.2 CS	1	38	38	1	0	0	0
52	4.1	6.3 CS	0			0	0	0	0
53	2.3	9.1 CS	2	38	95	1	0	1	0
52	1.0	21.3 CS	5	36	38	3	0	2	0
51	1.2	21.3 CS	157	34	121	144	2	11	0
51	1.5	16.4 CS	96	34	42	96	0	0	0
50	1.4	19.4 CS	48	34	99	43	3	2	0
52	2.2	10.5 CS	18	35	107	16	1	1	0
52	1.6	16.7 CS	16	36	41	16	0	0	0
53	1.8	13.9 CS	3	36	39	3	0	0	0
53	2.2	10.3 CS	2	37	39	2	0	0	0
52	2.8	12.0 CS	4	34	43	4	0	0	0
51	2.4	8.5 CS	3	36	42	3	0	0	0
49	1.2	8.8 CS	0			0	0	0	0
49	2.2	14.4 CS	7	35	42	7	0	0	0
48	0.7	24.3 CS	55	34	121	53	0	2	0
48	0.6	266.0 CS	987	34	117	984	0	3	0
51	0.7	61.5 CS	467	34	96	461	5	1	0
53	0.9	44.4 CS	516	33	99	512	3	1	0
54	0.8	35.5 CS	474	34	102	466	6	2	0
55	0.6	91.2 CS	563	33	114	547	8	8	0
55	0.7	70.5 CS	1029	34	113	1005	17	7	0
54	0.6	79.4 CS	1643	31	97	1635	5	3	0
55	0.8	112.0 CS	6841	34	120	6790	30	21	0
55	0.8	37.8 CS	2062	32	113	2035	17	10	0
54	0.9	33.8 CS	554	33	97	550	3	1	0
51	1.0	30.4 CS	246	33	113	243	2	1	0
54	0.7	36.5 CS	193	34	53	193	0	0	0
53	0.5	124.0 CS	495	33	105	493	0	2	0
53	0.6	75.6 CS	258	34	54	258	0	0	0
53	0.9	40.7 CS	1019	30	108	1011	5	3	0
53	1.0	24.4 CS	219	33	100	214	4	1	0
54	1.4	25.3 CS	82	33	105	76	2	4	0
54	1.4	20.5 CS	48	35	115	45	2	1	0



54	1.3	21.2 CS	20	37	89	19	0	1	0
54	1.4	18.1 CS	12	38	53	12	0	0	0
55	1.8	11.3 CS	11	38	51	11	0	0	0
56	1.7	17.1 CS	14	39	54	14	0	0	0
56	1.8	12.1 CS	11	44	53	11	0	0	0
58	1.9	15.5 CS	11	41	86	10	1	0	0
58	1.1	16.7 CS	10	43	73	9	1	0	0
58	1.8	13.0 CS	42	42	76	39	3	0	0
59	0.5	87.8 CS	503	33	105	461	39	3	0
61	1.2	27.8 CS	887	31	113	815	69	3	0
60	1.6	17.0 CS	84	34	120	74	9	1	0
58	1.9	15.3 CS	30	37	100	20	9	1	0
57	2.0	16.7 CS	16	36	65	13	3	0	0
58	2.3	12.5 CS	12	40	84	8	4	0	0
57	1.8	13.5 CS	9	51	62	9	0	0	0
59	2.4	11.7 CS	15	46	84	12	3	0	0
61	2.0	12.4 CS	8	54	87	4	4	0	0
60	2.2	13.8 CS	11	56	83	7	4	0	0
60	2.8	8.1 CS	9	51	85	7	2	0	0
60	2.5	8.6 CS	1	51	51	1	0	0	0
61	2.1	9.6 CS	5	62	76	4	1	0	0
60	3.1	8.6 CS	7	66	138	1	5	1	0
61	3.6	7.0 CS	3	71	85	1	2	0	0
60	3.0	7.6 CS	1	78	78	1	0	0	0
60	3.4	7.4 CS	0			0	0	0	0
59	4.1	7.0 CS	1	80	80	0	1	0	0
61	2.7	7.0 CS	2	77	77	2	0	0	0
61	3.8	6.5 CS	109	62	104	46	63	0	0
58	2.6	9.1 CS	230	64	95	131	99	0	0
60	3.6	8.8 CS	61	53	87	43	18	0	0
61	3.1	8.6 CS	37	68	88	28	9	0	0
66	2.4	8.9 CS	30	51	86	23	7	0	0
68	3.2	8.0 CS	32	69	88	28	4	0	0
61	2.8	9.1 CS	43	67	85	38	5	0	0
69	2.4	9.8 CS	83	60	87	74	9	0	0
68	2.8	10.0 CS	28	64	87	23	5	0	0
66	2.6	9.8 CS	39	69	89	31	8	0	0
64	2.7	8.7 CS	7	78	85	7	0	0	0
64	2.8	10.4 CS	8	77	83	8	0	0	0
63	2.5	10.7 CS	52	64	88	51	1	0	0
62	3.2	8.4 CS	65	70	90	64	1	0	0
62	3.4	7.2 CS	19	72	83	19	0	0	0
61	2.5	22.8 CS	21	43	91	20	1	0	0
61	1.2	27.5 CS	11	68	91	11	0	0	0
63	1.4	22.6 CS	2	75	84	2	0	0	0
63	1.1	23.7 CS	6	76	87	6	0	0	0

64	0.8	49.8 CS	3	82	88	3	0	0	0
68	2.5	17.1 CS	13	34	97	10	1	0	2
67	2.3	18.1 CS	9	41	89	8	1	0	1
68	1.8	18.5 CS	1	73	73	1	0	0	0
70	2.0	6.7 CS	3	37	95	2	0	0	1
76	2.0	13.8 CS	5	80	90	5	0	0	0
72	1.9	14.9 CS	5	46	85	5	0	0	0
70	1.9	14.0 CS	5	69	98	5	0	0	0
72	1.3	23.9 CS	2	93	94	2	0	0	0
74	2.2	13.6 CS	2	85	86	2	0	0	0
74	1.7	14.8 CS	1	86	86	1	0	0	0
73	2.2	9.8 CS	1	88	88	1	0	0	0
74	2.9	10.0 CS	0			0	0	0	0
71	2.3	10.1 CS	1	74	74	1	0	0	0
70	1.6	15.5 CS	0			0	0	0	0
69	2.3	12.1 CS	2	60	92	2	0	0	0
68	0.5	102.9 CS	19	65	94	19	0	0	0
0	1.5	19.0 CS	12	64	84	12	0	0	0
74	2.2	12.5 CS	4	67	83	4	0	0	0
72	2.6	10.3 CS	2	77	78	2	0	0	0
73	2.7	8.5 CS	1	81	81	1	0	0	0
62	6.1	3.1 CS	0			0	0	0	0
62	3.2	6.3 CS	0			0	0	0	0
62	2.4	9.4 CS	1	61	61	0	0	1	0
64	2.7	7.3 CS	0			0	0	0	0
64	3.8	5.4 CS	2	42	46	0	0	2	0
62	2.4	8.8 CS	12	35	67	0	0	12	0
62	2.4	8.6 CS	6	35	69	0	0	6	0
63	1.9	8.1 CS	16	34	78	0	1	14	1
60	3.0	7.6 CS	10	35	59	0	1	9	0
57	3.6	4.7 CS	1	57	57	0	0	1	0
59	3.4	5.7 CS	1	52	52	0	0	1	0
61	3.3	5.2 CS	2	47	64	0	0	2	0
61	3.0	4.1 CS	0	0	0	0	0	0	0
59	3.3	6.4 CS	0	0	0	0	0	0	0
57	3.3	5.6 CS	1	63	63	0	0	1	0
55	2.9	6.2 CS	1	126	126	0	0	0	1
54	2.9	5.9 CS	0	0	0	0	0	0	0
54	3.0	6.4 CS	0	0	0	0	0	0	0
52	2.9	6.7 CS	0	0	0	0	0	0	0
52	2.6	8.6 CS	0	0	0	0	0	0	0
52	2.8	6.7 CS	0	0	0	0	0	0	0
53	2.6	8.6 CS	1	68	68	0	0	1	0
52	2.8	8.7 CS	0	0	0	0	0	0	0
52	2.6	7.1 CS	0	0	0	0	0	0	0
49	2.7	7.2 CS	0	0	0	0	0	0	0
45	3.1	6.1 CS	0	0	0	0	0	0	0
44	3.6	6.1 CS	2	124	134	0	0	0	2

45	3.7	5.6 CS	0	0	0	0	0	0	0
47	1.5	15.4 CS	1	149	149	0	0	0	1
49	1.4	19.9 CS	0	0	0	0	0	0	0
53	1.5	15.1 CS	0	0	0	0	0	0	0
51	1.3	22.5 CS	3	64	114	0	0	2	1
52	1.5	19.2 CS	1	83	83	0	0	1	0
52	1.7	15.6 CS	0	0	0	0	0	0	0
53	1.6	14.5 CS	0	0	0	0	0	0	0
51	1.5	17.5 CS	4	27	141	1	0	0	3
50	1.7	15.2 CS	4	35	125	2	0	0	2
49	1.2	12.0 CS	5	37	74	2	1	2	0
48	1.7	11.6 CS	2	38	149	1	0	0	1
47	2.5	9.6 CS	0	0	0	0	0	0	0
47	2.9	6.3 CS	1	80	80	0	0	1	0
47	2.4	8.9 CS	0	0	0	0	0	0	0
48	2.6	10.0 CS	0	0	0	0	0	0	0
49	2.5	10.6 CS	0	0	0	0	0	0	0
51	2.3	14.5 CS	0	0	0	0	0	0	0
52	1.5	13.5 CS	0	0	0	0	0	0	0
51	2.8	11.2 CS	8	36	126	6	0	0	2
51	1.9	12.9 CS	3	37	38	3	0	0	0
49	2.9	7.7 CS	1	38	38	1	0	0	0
50	3.0	6.7 CS	1	121	121	0	0	0	1
51	2.6	5.6 CS	0	0	0	0	0	0	0
52	3.2	7.6 CS	0	0	0	0	0	0	0
52	2.1	11.9 CS	1	37	37	1	0	0	0
52	0.9	41.9 CS	156	31	86	152	1	3	0
53	0.8	37.2 CS	227	31	48	224	3	0	0
51	0.9	38.9 CS	605	32	133	588	2	13	2
51	0.4	78.1 CS	600	31	180	567	8	22	3
51	*	* CS	963	33	106	948	4	11	0
49	0.2	715.5 CS	509	31	77	500	8	1	0
49	0.3	305.0 CS	959	30	85	949	7	3	0
49	0.5	155.0 CS	1157	32	85	1152	3	2	0
49	0.5	62.8 CS	672	31	119	653	10	9	0
49	0.7	53.0 CS	847	32	91	823	16	8	0
49	0.4	299.0 CS	536	32	90	527	4	5	0
48	0.4	199.0 CS	275	31	110	272	1	2	0
49	0.5	106.8 CS	558	32	104	543	10	5	0
50	0.7	62.2 CS	443	31	97	413	21	9	0
51	0.7	58.8 CS	231	31	108	224	3	4	0
52	0.8	48.2 CS	118	34	99	114	2	2	0
52	0.9	40.5 CS	33	34	55	30	3	0	0
51	0.9	44.1 CS	23	33	47	23	0	0	0
51	1.0	34.1 CS	15	35	44	15	0	0	0
53	0.9	24.6 CS	20	35	95	19	0	1	0
51	0.4	83.5 CS	119	33	98	117	1	1	0
52	0.6	83.7 CS	416	31	88	412	3	1	0

52	0.7	80.7 CS	299	32	103	294	4	1	0
52	0.7	46.0 CS	73	30	49	73	0	0	0
54	0.9	26.2 CS	50	34	83	49	0	1	0
54	0.9	36.6 CS	15	36	48	15	0	0	0
55	0.9	49.8 CS	16	34	55	15	1	0	0
56	1.2	28.5 CS	11	37	50	11	0	0	0
57	1.2	23.8 CS	6	35	50	6	0	0	0
57	1.1	32.7 CS	24	37	64	20	4	0	0
57	1.4	21.0 CS	22	37	146	21	0	1	0
55	1.4	10.6 CS	7	35	60	6	1	0	0
54	1.3	24.2 CS	10	31	61	9	1	0	0
54	1.0	25.6 CS	16	35	61	15	1	0	0
52	0.6	70.8 CS	6	36	56	6	0	0	0
54	0.4	118.0 CS	169	33	107	156	12	1	0
54	0.5	78.8 CS	319	33	112	303	12	4	0
55	0.8	41.3 CS	182	33	76	178	4	0	0
55	0.7	52.6 CS	67	33	106	59	6	2	0
55	0.6	81.9 CS	28	35	61	28	0	0	0
54	1.4	23.7 CS	35	34	77	33	2	0	0
55	1.7	13.5 CS	17	34	62	17	0	0	0
55	1.9	15.6 CS	10	37	67	9	1	0	0
54	2.0	12.1 CS	0			0	0	0	0
54	2.0	14.0 CS	3	40	54	3	0	0	0
56	1.6	13.2 CS	3	39	64	3	0	0	0
58	2.0	9.8 CS	5	38	58	4	1	0	0
60	2.3	11.2 CS	9	36	90	4	5	0	0
59	2.5	10.4 CS	7	48	79	5	2	0	0
60	2.6	8.8 CS	1	72	72	0	1	0	0
60	2.9	5.2 CS	3	52	81	1	2	0	0
58	3.0	7.1 CS	1	77	77	0	1	0	0
60	3.9	5.9 CS	1	68	68	1	0	0	0
58	3.3	3.7 CS	1	65	65	1	0	0	0
55	2.4	9.5 CS	3	82	93	0	3	0	0
54	3.0	7.5 CS	3	85	124	0	2	1	0
55	1.4	10.5 CS	2	87	94	0	2	0	0
57	2.4	8.4 CS	0			0	0	0	0
59	3.0	6.9 CS	1	90	90	0	1	0	0
57	3.0	6.2 CS	5	80	105	0	5	0	0
55	0.1	132.0 CS	39	62	86	24	15	0	0
56	0.2	252.0 CS	2445	35	108	2109	334	0	2
58	0.6	117.0 CS	3806	34	155	3208	551	1	46
59	0.6	93.7 CS	813	33	92	735	63	0	15
63	1.0	CS	449	36	93	405	43	0	1
61	1.2	24.5 CS	320	33	90	302	17	0	1
60	1.0	34.3 CS	54	66	82	54	0	0	0
65	1.6	21.2 CS	36	36	90	34	1	0	1
63	1.5	22.1 CS	23	59	87	23	0	0	0
58	0.5	129.5 CS	178	65	95	176	3	0	0

62	1.5	23.1 CS	232	63	96	229	3	0	0
64	1.4	17.4 CS	9	75	93	8	1	0	0
62	2.7	13.9 CS	5	78	97	4	1	0	0
65	1.9	14.7 CS	13	79	90	13	0	0	0
68	2.3	13.0 CS	12	81	99	11	1	0	0
64	2.0	10.5 CS	3	86	88	3	0	0	0
63	2.6	9.4 CS	3	93	101	3	0	0	0
61	1.6	10.5 CS	1	83	83	1	0	0	0
66	1.8	18.0 CS	0	0	0	0	0	0	0
66	2.0	16.8 CS	1	83	83	1	0	0	0
67	2.7	16.8 CS	0			0	0	0	0
66	2.1	13.8 CS	0			0	0	0	0
69	2.1	13.2 CS	6	67	85	6	0	0	0
70	1.8	12.3 CS	0			0	0	0	0
71	3.3	10.3 CS	0			0	0	0	0
74	2.2	10.9 CS	0			0	0	0	0
66	4.2	CS	0	0	0	0	0	0	0
63	3.1	CS	0	0	0	0	0	0	0
65	3.3	CS	1	42	42	0	0	1	0
65	3.4	CS	0	0	0	0	0	0	0
63	3.4	CS	0	0	0	0	0	0	0
61	5.0	CS	0	0	0	0	0	0	0
60	3.6	CS	0	0	0	0	0	0	0
58	2.2	CS	1	42	42	0	0	1	0
58	1.9	CS	54	37	100	0	0	52	2
57	2.7	CS	13	37	62	0	0	13	0
59	2.6	CS	1	55	55	0	0	1	0
61	3.1	CS	0	0	0	0	0	0	0
59	2.7	CS	0	0	0	0	0	0	0
59	2.8	CS	0	0	0	0	0	0	0
57	2.9	CS	0	0	0	0	0	0	0
55	2.9	CS	0	0	0	0	0	0	0
57	2.9	CS	0	0	0	0	0	0	0
59	3.0	CS	0	0	0	0	0	0	0
56	3.5	CS	0	0	0	0	0	0	0
53	2.8	CS	1	84	84	0	0	1	0
51	2.2	CS	0	0	0	0	0	0	0
49	2.5	CS	0	0	0	0	0	0	0
48	2.5	CS	0	0	0	0	0	0	0
49	2.5	CS	0	0	0	0	0	0	0
49	2.8	CS	0	0	0	0	0	0	0
54	1.0	CS	0	0	0	0	0	0	0
54	0.9	CS	5	66	96	0	0	4	1
54	1.3	CS	49	32	102	2	3	43	1
54	1.2	CS	13	58	92	0	0	13	0
55	1.8	CS	15	33	95	1	0	14	0
55	1.7	CS	14	55	84	0	0	14	0
54	1.8	CS	7	62	100	0	1	5	1

53	1.9	CS	7	37	90	1	0	6	0
52	0.8	CS	17	33	82	4	4	9	0
51	1.4	CS	94	33	105	23	14	56	1
53	1.9	CS	19	34	89	7	4	8	0
52	1.3	CS	11	34	75	4	2	5	0
51	0.7	CS	127	32	159	94	19	13	1
52	1.1	CS	111	31	92	75	28	8	0
51	1.6	CS	17	34	82	10	1	6	0
52	1.1	CS	16	34	81	12	0	4	0
52	1.7	CS	13	33	39	12	1	0	0
51	0.8	CS	20	33	98	17	1	2	0
51	1.2	CS	360	33	100	338	8	14	0
51	1.3	CS	121	33	63	119	0	2	0
49	0.4	CS	69	35	69	66	1	2	0
48	1.1	CS	500	31	92	472	10	18	0
48	1.1	CS	325	33	74	309	12	4	0
49	1.3	CS	226	29	97	206	12	8	0
49	1.5	CS	57	34	73	51	3	3	0
49	1.7	CS	52	34	76	49	1	2	0
48	2.1	CS	54	33	46	50	4	0	0
48	2.0	CS	42	30	42	42	0	0	0
48	2.2	CS	16	34	43	15	1	0	0
48	2.1	CS	18	34	41	18	0	0	0
48	2.1	CS	18	34	109	15	0	3	0
51	1.8	CS	14	33	50	13	1	0	0
50	2.2	CS	14	34	44	14	0	0	0
52	1.5	CS	21	36	43	21	0	0	0
52	1.5	CS	42	33	73	37	2	3	0
52	1.1	CS	103	33	67	95	7	1	0
51	1.4	CS	54	33	55	51	3	0	0
51	1.7	CS	97	32	77	92	4	1	0
51	1.7	CS	30	31	49	27	3	0	0
51	1.8	CS	21	35	50	20	1	0	0
51	2.0	CS	36	36	111	33	2	1	0
51	1.5	CS	14	37	50	12	2	0	0
51	2.0	CS	7	35	43	7	0	0	0
51	2.5	CS	3	37	44	3	0	0	0
51	2.3	CS	9	40	54	7	2	0	0
52	2.3	CS	5	34	40	5	0	0	0
51	2.1	CS	6	36	48	6	0	0	0
53	2.3	CS	4	38	43	4	0	0	0
53	1.9	12.1 CS	13	35	90	11	1	1	0
51	2.3	16.9 CS	8	36	59	6	2	0	0
52	2.3	11.3 CS	1	60	60	0	1	0	0
53	2.7	10.9 CS	0	0	0	0	0	0	0
53	2.5	7.4 CS	0	0	0	0	0	0	0
51	2.0	11.0 CS	2	37	44	2	0	0	0
49	1.5	27.9 CS	36	34	76	32	3	1	0

49	1.2	23.9 CS	112	32	87	93	18	1	0
48	0.8	41.8 CS	181	30	100	170	10	1	0
49	1.6	24.8 CS	393	31	101	371	21	1	0
50	1.6	20.6 CS	122	31	67	112	10	0	0
50	2.1	17.4 CS	52	34	90	48	3	1	0
50	2.2	14.4 CS	52	31	64	46	6	0	0
49	2.2	16.0 CS	25	35	64	22	3	0	0
48	1.6	22.3 CS	21	37	60	20	1	0	0
51	1.1	17.8 CS	73	34	62	70	3	0	0
53	2.2	14.3 CS	25	33	55	25	0	0	0
53	1.5	21.4 CS	29	35	50	29	0	0	0
54	1.4	24.6 CS	113	33	81	102	11	0	0
55	1.9	19.2 CS	32	33	69	29	3	0	0
54	1.0	28.9 CS	18	33	64	16	2	0	0
54	1.7	30.4 CS	77	31	90	75	1	1	0
57	1.9	10.8 CS	29	33	84	28	1	0	0
57		17.1 CS	6	35	54	6	0	0	0
56	1.1	12.2 CS	9	37	66	8	1	0	0
55	1.4	30.7 CS	3	37	38	3	0	0	0
52	0.5	153.0 CS	75	32	111	70	4	1	0
51	0.6	61.8 CS	145	31	96	137	6	2	0
50	0.5	60.9 CS	74	33	99	71	2	1	0
50	0.6	130.5 CS	125	31	95	118	6	1	0
50	0.3	231.0 CS	120	31	78	116	4	0	0
51	0.4	150.0 CS	144	33	79	137	7	0	0
51	0.6	110.0 CS	69	30	69	69	0	0	0
50	0.5	150.5 CS	47	30	74	46	1	0	0
50	0.5	124.5 CS	52	32	104	49	2	1	0
50	0.6	78.6 CS	137	33	104	131	4	2	0
51	0.6	87.1 CS	113	33	93	103	10	0	0
53	0.9	68.5 CS	115	34	102	104	9	2	0
55	0.9	49.6 CS	125	34	114	112	11	2	0
55	0.7	52.6 CS	53	33	82	44	9	0	0
54	0.9	71.6 CS	62	31	99	50	10	0	2
55	0.8	51.5 CS	7	34	88	3	4	0	0
55	1.0	51.5 CS	1	55	55	1	0	0	0
55	0.9	47.6 CS	3	35	72	3	0	0	0
55	1.1	26.5 CS	22	37	90	10	12	0	0
54	1.2	42.5 CS	8	38	123	6	1	1	0
54	1.1	33.9 CS	13	63	103	2	11	0	0
55	1.3	28.4 CS	9	37	93	5	4	0	0
56	1.5	11.4 CS	3	61	80	2	1	0	0
58	1.2	40.2 CS	16	53	87	6	10	0	0
59	1.3	18.6 CS	3	68	87	2	1	0	0
61	1.4	32.4 CS	8	61	89	5	3	0	0
62	1.5	21.7 CS	7	43	85	5	2	0	0
62	1.3	42.6 CS	23	53	89	15	8	0	0
60	1.3	36.4 CS	236	45	91	196	40	0	0

61	1.5	30.0 CS	108	48	92	93	15	0	0
61	1.5	19.9 CS	50	60	87	48	2	0	0
61	1.3	31.1 CS	64	48	89	61	3	0	0
61	1.6	23.8 CS	55	33	87	53	1	0	1
61	1.8	16.2 CS	37	68	90	36	1	0	0
62	2.3	18.1 CS	26	71	88	25	1	0	0
57	1.8	25.1 CS	61	59	85	61	0	0	0
61	1.5	22.5 CS	126	35	89	124	1	0	1
60	2.1	21.3 CS	68	53	92	66	2	0	0
64	2.0	19.9 CS	38	68	85	38	0	0	0
66	2.8	9.5 CS	43	53	88	43	0	0	0
65	3.8	7.9 CS	18	58	81	18	0	0	0
64	3.0	12.7 CS	15	74	84	15	0	0	0
65	3.2	10.9 CS	1	71	71	1	0	0	0
63	2.4	14.8 CS	0	0	0	0	0	0	0
59	1.8	17.4 CS	0	0	0	0	0	0	0
59	1.0	46.2 CS	1	84	84	1	0	0	0
62	1.4	29.4 CS	27	53	95	27	0	0	0
67	1.9	17.3 CS	12	73	92	12	0	0	0
67	2.2	15.3 CS	1	82	82	1	0	0	0
62	2.0	15.8 CS	1	82	83	1	0	0	0
62	2.8	19.4 CS	5	77	93	5	0	0	0
62	1.7	19.5 CS	7	69	92	7	0	0	0
61	2.3	16.2 CS	2	86	88	2	0	0	0
60	1.5	26.3 CS	3	80	101	3	0	0	0
59	1.7	20.4 CS	3	86	94	3	0	0	0
63	0.7	CS	0			0	0	0	0
64	1.3	24.9 CS	0			0	0	0	0
68	2.0	18.1 CS	0			0	0	0	0
70	2.1	18.1 CS	0			0	0	0	0
71	2.4	18.0 CS	0			0	0	0	0
70	2.4	12.1 CS	0			0	0	0	0
71	3.3	9.0 CS	0			0	0	0	0
72	2.6	CS	0			0	0	0	0
71	2.1	15.5 CS	0			0	0	0	0
59	4.5	6.8	0	0	0	0	0	0	0
60	4.1	7.3	2	39	43	0	0	2	0
63	3.4	6.1	2	41	41	0	0	2	0
63	3.8	9.4	1	36	36	0	0	1	0
64	3.8	6.8	0	0	0	0	0	0	0
63	4.1	7.8	1	34	34	0	1	0	0
50	5.0	6.5	0	0	0	0	0	0	0
57	4.1	6.3	0	0	0	0	0	0	0
56	4.8	4.5	0	0	0	0	0	0	0
54	2.7	8.2	0	0	0	0	0	0	0
54	3.5	6.8	0	0	0	0	0	0	0
55	2.4	6.6	0	0	0	0	0	0	0
55	3.0	9.8	0	0	0	0	0	0	0



55	2.6	8.5	0	0	0	0	0	0	0
53	2.1	10.1	0	0	0	0	0	0	0
52	3.3	11.4	0	0	0	0	0	0	0
63	1.7	13.6	0	0	0	0	0	0	0
54	1.6	17.9	0	0	0	0	0	0	0
53	3.1	10.6	1	55	55	0	0	1	0
51	1.8	14.1	0	0	0	0	0	0	0
52	2.0	15.5	0	0	0	0	0	0	0
49	2.8	9.8	1	81	81	0	0	1	0
48	3.0	9.9	0	0	0	0	0	0	0
48	3.7	7.1	0	0	0	0	0	0	0
48	2.6	9.2	0	0	0	0	0	0	0
48	2.6	13.2	0	0	0	0	0	0	0
48	2.3	10.7	0	0	0	0	0	0	0
49	2.3	13.4	0	0	0	0	0	0	0
48	1.8	15.2	0	0	0	0	0	0	0
47	2.2	13.2	0	0	0	0	0	0	0
48	2.3	12.1	0	0	0	0	0	0	0
45	2.4	14.8	0	0	0	0	0	0	0
44	2.3	17.1	0	0	0	0	0	0	0
45	2.3	15.6	0	0	0	0	0	0	0
47	2.0	14.6	0	0	0	0	0	0	0
50	2.3	15.3	0	0	0	0	0	0	0
49	1.8	18.2	3	81	154	0	0	2	1
49	2.1	14.4	0	0	0	0	0	0	0
50	1.7	18.7	0	0	0	0	0	0	0
48	1.1	18.3	0	0	0	0	0	0	0
48	2.0	13.6	0	0	0	0	0	0	0
46	2.4	10.1	0	0	0	0	0	0	0
46	2.7	9.9	0	0	0	0	0	0	0
46	2.7	9.8	0	0	0	0	0	0	0
46	2.6	11.5	1	96	96	0	0	1	0
47	0.3	106.8	117	31	75	115	0	2	0
47	0.5	91.9	2698	31	147	2670	0	26	2
48	0.8	83.9	999	32	161	986	1	11	1
48	0.9	68.5	748	33	116	736	2	10	0
49	0.7	50.2	1538	32	109	1515	2	21	0
49	0.8	39.1	847	32	102	838	1	8	0
51	0.5	32.3	167	33	50	165	2	0	0
50	1.2	27.8	152	34	122	149	0	3	0
51	1.1	40.6	144	28	96	142	0	2	0
51	1.2	41.0	137	35	44	137	0	0	0
51	1.2	35.7	80	34	52	79	1	0	0
51	1.3	29.4	105	31	45	105	0	0	0
51	1.5	25.6	79	35	90	78	0	1	0
51	1.7	23.1	15	36	45	15	0	0	0
52	1.2	37.5	1	42	42	1	0	0	0
52	1.1	39.6	6	37	47	6	0	0	0

52	1.2	31.9	11	39	50	11	0	0	0
54	1.3	36.3	12	31	48	12	0	0	0
54	1.4	32.4	27	39	47	27	0	0	0
54	1.6	29.0	6	42	49	6	0	0	0
53	1.7	22.7	8	44	105	7	0	1	0
52	1.4	22.4	4	45	49	4	0	0	0
52	1.5	26.8	31	36	51	31	0	0	0
53	1.9	19.6	21	36	51	21	0	0	0
52	1.8	17.3	13	37	55	13	0	0	0
53	1.8	12.4	8	36	54	8	0	0	0
52	2.4	11.6	6	38	52	6	0	0	0
54	2.8	12.3	8	37	52	8	0	0	0
54	3.0	8.8	5	43	62	4	1	0	0
54	3.0	13.5	6	40	68	5	1	0	0
56	3.6	10.2	1	51	51	1	0	0	0
51	3.1	8.8	1	50	50	1	0	0	0
51	3.1	10.4	2	56	57	2	0	0	0
51	3.4	8.7	0	0	0	0	0	0	0
54	1.6	23.9	1	47	47	1	0	0	0
54	3.4	9.0	4	37	64	3	1	0	0
54	3.2	11.0	2	54	59	2	0	0	0
54	2.8	10.0	0	0	0	0	0	0	0
55	3.3	10.8	0	0	0	0	0	0	0
55	3.6	10.3	1	70	70	0	1	0	0
56	2.3	13.7	1	64	64	1	0	0	0
55	1.6	26.0	17	37	72	14	3	0	0
54	1.1	42.3	182	32	74	171	11	0	0
54	1.2	34.4	216	32	99	189	26	1	0
53	1.1	67.5	78	32	74	65	13	0	0
53	1.0	48.8	302	32	86	286	16	0	0
53	1.4	26.6	176	33	76	163	13	0	0
55	1.8	18.2	67	33	96	63	3	1	0
55	1.7	22.0	65	33	76	64	1	0	0
55	1.3	22.9	62	33	86	61	1	0	0
54	1.8	15.8	37	33	86	33	4	0	0
54	1.4	25.4	10	33	84	8	2	0	0
54	1.9	22.1	17	35	48	17	0	0	0
54	1.1	26.7	16	34	74	15	1	0	0
53	0.4	246.5	162	31	90	129	33	0	0
54	0.4	130.0	1080	31	100	958	120	2	0
55	0.9	56.6	776	33	113	693	81	2	0
55	0.8	68.2	263	34	84	228	35	0	0
55	0.9	86.0	356	34	115	270	84	2	0
55	0.8	0.0	274	34	90	252	22	0	0
56	1.2	43.0	150	34	88	112	38	0	0
57	1.3	32.0	39	36	82	36	3	0	0
57	1.4	31.1	8	55	100	4	4	0	0
57	1.7	27.5	7	39	84	5	2	0	0

57	1.9	20.7	3	65	89	2	1	0	0
57	1.8	22.6	1	94	94	0	1	0	0
58	1.7	17.5	3	55	86	2	1	0	0
57	1.7	16.2	2	55	83	1	1	0	0
56	0.3	174.0	88	40	99	56	32	0	0
57	0.3	124.0	339	36	101	227	112	0	0
57	1.1	45.2	64	33	89	55	8	0	1
59	1.4	31.4	15	41	80	15	0	0	0
61	1.4	35.5	15	48	77	15	0	0	0
64	1.3	29.2	38	41	92	36	2	0	0
65	1.6	20.4	39	37	81	38	0	0	1
68	1.9	16.4	33	40	95	31	2	0	0
68	1.8	19.0	9	55	87	6	3	0	0
69	1.6	19.7	18	50	86	16	2	0	0
68	1.9	19.7	110	50	90	95	15	0	0
65	1.9	23.8	102	50	91	97	5	0	0
64	1.8	15.9	16	59	90	15	1	0	0
69	1.8	19.4	8	55	89	7	1	0	0
66	1.8	21.7	17	62	88	17	0	0	0
65	1.7	20.9	6	66	84	6	0	0	0
65	2.0	15.9	27	61	94	25	2	0	0
64	1.9	13.1	3	85	91	3	0	0	0
65	1.9	14.6	91	59	96	89	2	0	0
66	1.6	15.4	54	49	90	54	0	0	0
67	2.0	17.0	57	56	98	56	1	0	0
67	1.8	19.4	22	66	96	21	1	0	0
69	1.7	13.2	25	61	93	25	0	0	0
69	2.9	11.6	17	68	91	17	0	0	0
70	2.1	13.7	2	61	83	2	0	0	0
69	2.6	14.1	3	78	95	3	0	0	0
69	2.5	15.5	5	74	95	5	0	0	0
69	2.6	12.5	0	0	0	0	0	0	0
68	2.8	13.2	0	0	0	0	0	0	0
67	2.3	19.1	3	78	89	3	0	0	0
72	2.9	12.3	2	84	86	2	0	0	0
70	1.5	23.0	0	0	0	0	0	0	0
69	1.9	0.0	0	0	0	0	0	0	0
67	2.6	6.7	1	71	71	1	0	0	0
72	3.1	8.0	0	0	0	0	0	0	0
73	3.9	8.0	0	0	0	0	0	0	0
72	3.0	12.1	0	0	0	0	0	0	0
69	2.5	9.8	0	0	0	0	0	0	0
66	4.2	4.7	0	0	0	0	0	0	0
65	6.3	5.3	0	0	0	0	0	0	0
63	4.6	5.1	0	0	0	0	0	0	0
65	4.5	7.2	1	42	42	0	0	1	0
63	6.9	3.8	0	0	0	0	0	0	0
61	3.2	8.3	0	0	0	0	0	0	0

61	3.4		9.1	0	0	0	0	0	0	0
59	5.7		3.0	0	0	0	0	0	0	0
58	4.8		4.4	0	0	0	0	0	0	0
60	8.3		3.5	0	0	0	0	0	0	0
60	6.4		2.9	0	0	0	0	0	0	0
60	3.0		6.7	0	0	0	0	0	0	0
61	2.8		8.0	0	0	0	0	0	0	0
60	3.1		8.8	0	0	0	0	0	0	0
55	3.1		6.5	0	0	0	0	0	0	0
54	3.1		9.5	0	0	0	0	0	0	0
54	3.8		5.6	0	0	0	0	0	0	0
54	3.0		8.4	0	0	0	0	0	0	0
57	1.9		17.0	0	0	0	0	0	0	0
57	1.8		17.1	0	0	0	0	0	0	0
57	2.0		19.4	1	52	52	0	0	1	0
56	1.4		21.7	10	53	71	0	0	10	0
52	1.5		20.8	57	45	79	0	0	57	0
55	1.0		26.5	177	34	90	0	4	172	1
55	1.8		12.9	28	47	68	0	0	28	0
54	2.0		14.0	6	46	57	0	0	6	0
55	2.0		17.5	1	51	51	0	0	1	0
55	1.9		16.1	4	54	70	0	0	4	0
55	1.4		28.3	0	0	0	0	0	0	0
56	1.2		38.9	15	50	71	0	0	15	0
57	0.4		183.0	70	45	177	1	0	66	3
57	0.4		81.4	218	30	171	4	13	190	11
56	0.3		1201.0	136	34	183	1	15	117	3
55	0.4		933.5	230	28	113	49	108	72	1
55	0.5		185.0	98	32	191	5	41	52	0
54	0.2		473.5	99	34	120	0	21	75	3
53	0.4		181.5	81	35	95	0	41	40	0
54	0.5		154.5	72	32	105	14	15	40	3
54	0.6		107.0	72	30	101	8	18	44	2
52	0.8		94.6	15	34	103	3	3	7	2
52	0.6		91.9	8	33	99	3	3	1	1
52	0.8		53.7	6	34	58	3	0	3	0
52	0.9		45.2	5	34	94	1	2	2	0
50	1.4		41.8	0	0	0	0	0	0	0
64	5.5	1.4		0	0	0	0	0	0	0
62	5.5	0.4		1	40	40	0	0	1	0
61	5.6	1.5		2	36	39	0	0	2	0
62	5.7	1.2		0	0	0	0	0	0	0
62	5.7	1.5		0	0	0	0	0	0	0
61	6.4	1.1		0	0	0	0	0	0	0
60	5.9	1.1		1	38	38	0	0	1	0
60	6.0	2.8		1	41	41	0	0	1	0
61	6.1	1.1		0	0	0	0	0	0	0
61	7.6	0.5		0	0	0	0	0	0	0

61	7.2	1.4	0	0	0	0	0	0	0
61	6.7	2.0	0	0	0	0	0	0	0
60	6.6	1.7	0	0	0	0	0	0	0
61	6.3	1.6	0	0	0	0	0	0	0
62	5.9	2.8	0	0	0	0	0	0	0
62	5.1	2.5	0	0	0	0	0	0	0
62	5.1	2.4	0	0	0	0	0	0	0
62	4.9	3.5	0	0	0	0	0	0	0
62	6.2	1.5	0	0	0	0	0	0	0
61	4.6	1.7	0	0	0	0	0	0	0
61	5.9	1.6	0	0	0	0	0	0	0
60	3.7	4.0	0	0	0	0	0	0	0
59	3.5	4.2	0	0	0	0	0	0	0
59	3.3	5.0	0	0	0	0	0	0	0
59	3.1	5.4	0	0	0	0	0	0	0
59	3.6	3.4	0	0	0	0	0	0	0
58	3.7	4.2	0	0	0	0	0	0	0
59	3.8	4.1	0	0	0	0	0	0	0
57	3.4	4.3	0	0	0	0	0	0	0
57	3.0	4.7	0	0	0	0	0	0	0
55	3.3	3.4	0	0	0	0	0	0	0
55	2.9	4.6	0	0	0	0	0	0	0
54	4.9	3.9	0	0	0	0	0	0	0
56	6.0	3.1	0	0	0	0	0	0	0
54	3.8	3.4	0	0	0	0	0	0	0
55	4.3	2.5	0	0	0	0	0	0	0
55	5.6	2.9	0	0	0	0	0	0	0
56	4.0	3.4	0	0	0	0	0	0	0
55	3.5	3.5	0	0	0	0	0	0	0
57	3.9	3.9	1	38	38	0	1	0	0
58	4.6	3.5	0	0	0	0	0	0	0
57	3.2	4.2	0	0	0	0	0	0	0
58	3.7	4.9	0	0	0	0	0	0	0
57	6.0	0.7	0	0	0	0	0	0	0
58	5.6	4.0	0	0	0	0	0	0	0
58	4.1	3.4	0	0	0	0	0	0	0
56	6.5	2.0	0	0	0	0	0	0	0
57	6.6	1.5	0	0	0	0	0	0	0
56	4.9	2.7	0	0	0	0	0	0	0
57	6.1	2.9	0	0	0	0	0	0	0
55	6.6	3.0	0	0	0	0	0	0	0
57	6.8	2.8	0	0	0	0	0	0	0
53	4.8	3.2	0	0	0	0	0	0	0
56	5.0	4.8	0	0	0	0	0	0	0
55	5.9	2.3	0	0	0	0	0	0	0
56	6.0	3.1	0	0	0	0	0	0	0
55	5.9	2.4	0	0	0	0	0	0	0

56	4.5	2.7	0	0	0	0	0	0	0
57	5.4	3.5	0	0	0	0	0	0	0
56	5.3	3.2	0	0	0	0	0	0	0
54	4.5	3.8	0	0	0	0	0	0	0
55	3.5	4.6	0	0	0	0	0	0	0
55	4.8	3.6	0	0	0	0	0	0	0
53	4.7	3.2	0	0	0	0	0	0	0
52	4.6	5.6	0	0	0	0	0	0	0
52	4.7	4.1	0	0	0	0	0	0	0
50	4.2	5.4	0	0	0	0	0	0	0
52	4.0	4.1	0	0	0	0	0	0	0
50	3.5	4.6	0	0	0	0	0	0	0
51	4.4	6.6	0	0	0	0	0	0	0
50	4.4	3.4	0	0	0	0	0	0	0
49	5.0	4.3	0	0	0	0	0	0	0
52	5.0	5.6	0	0	0	0	0	0	0
50	5.7	2.9	0	0	0	0	0	0	0
52	6.1	3.1	0	0	0	0	0	0	0
52	5.8	2.5	0	0	0	0	0	0	0
52	3.4	3.3	0	0	0	0	0	0	0
52	4.5	5.1	0	0	0	0	0	0	0
53	5.2	3.3	0	0	0	0	0	0	0
53	4.5	3.8	0	0	0	0	0	0	0
52	3.4	3.2	0	0	0	0	0	0	0
53	4.8	4.7	0	0	0	0	0	0	0
52	5.9	1.9	0	0	0	0	0	0	0
49	5.5	3.3	0	0	0	0	0	0	0
50	4.7	3.5	0	0	0	0	0	0	0
49	5.4	3.8	0	0	0	0	0	0	0
48	5.0	3.8	0	0	0	0	0	0	0
47	5.5	3.2	0	0	0	0	0	0	0
46	5.3	4.9	0	0	0	0	0	0	0
45	3.8	4.9	0	0	0	0	0	0	0
45	4.5	5.5	0	0	0	0	0	0	0
44	4.4	3.8	0	0	0	0	0	0	0
44	3.9	3.6	0	0	0	0	0	0	0
42	4.6	3.7	0	0	0	0	0	0	0
43	5.3	3.2	0	0	0	0	0	0	0
42	4.7	3.8	0	0	0	0	0	0	0
42	4.4	4.7	0	0	0	0	0	0	0
42	4.1	4.8	0	0	0	0	0	0	0
43	3.9	6.5	0	0	0	0	0	0	0
42	4.3	5.2	0	0	0	0	0	0	0
43	3.7	5.9	0	0	0	0	0	0	0
44	3.0	5.0	0	0	0	0	0	0	0
44	4.0	5.0	0	0	0	0	0	0	0
44	4.3	4.6	0	0	0	0	0	0	0

45	5.3	3.6	0	0	0	0	0	0	0
44	3.7	4.3	0	0	0	0	0	0	0
46	3.5	3.8	0	0	0	0	0	0	0
45	4.7	4.3	0	0	0	0	0	0	0
47	4.4	3.2	0	0	0	0	0	0	0
46	5.1	3.5	0	0	0	0	0	0	0
47	5.2	3.3	0	0	0	0	0	0	0
47	4.5	4.5	0	0	0	0	0	0	0
47	5.9	4.6	0	0	0	0	0	0	0
42	5.1	5.3	0	0	0	0	0	0	0
47	4.1	4.1	0	0	0	0	0	0	0
46	5.5	3.0	0	0	0	0	0	0	0
46	4.1	3.7	0	0	0	0	0	0	0
45	5.5	3.3	0	0	0	0	0	0	0
46	4.2	3.2	0	0	0	0	0	0	0
45	4.5	3.9	0	0	0	0	0	0	0
52	5.2	4.5	0	0	0	0	0	0	0
47	5.6	4.6	0	0	0	0	0	0	0
47	5.6	3.7	0	0	0	0	0	0	0
46	4.2	5.1	0	0	0	0	0	0	0
48	5.9	4.7	0	0	0	0	0	0	0
49	3.9	4.3	0	0	0	0	0	0	0
48	8.8	3.1	0	0	0	0	0	0	0
49	4.6	3.7	0	0	0	0	0	0	0
48	4.9	4.5	0	0	0	0	0	0	0
48	5.6	3.1	0	0	0	0	0	0	0
47	5.1	3.6	0	0	0	0	0	0	0
48	5.0	3.1	0	0	0	0	0	0	0
46	5.2	2.7	0	0	0	0	0	0	0
47	6.3	3.5	0	0	0	0	0	0	0
47	5.3	2.8	0	0	0	0	0	0	0
47	5.7	2.9	0	0	0	0	0	0	0
48	6.2	2.1	0	0	0	0	0	0	0
48	5.7	2.6	0	0	0	0	0	0	0
47	5.7	1.4	0	0	0	0	0	0	0
48	5.3	2.8	0	0	0	0	0	0	0
47	3.8	4.2	0	0	0	0	0	0	0
48	5.3	3.1	0	0	0	0	0	0	0
48	5.4	2.6	0	0	0	0	0	0	0
48	5.0	3.8	0	0	0	0	0	0	0
48	5.7	4.5	0	0	0	0	0	0	0
48	4.3	2.8	0	0	0	0	0	0	0
48	4.9	3.4	0	0	0	0	0	0	0
47	5.9	4.0	0	0	0	0	0	0	0
47	5.0	2.7	0	0	0	0	0	0	0
48	3.5	3.7	0	0	0	0	0	0	0
46	4.9	3.7	0	0	0	0	0	0	0

47	5.4	3.5	0	0	0	0	0	0	0
48	6.5	4.6	0	0	0	0	0	0	0
49	7.0	6.1	0	0	0	0	0	0	0
47	5.3	3.9	0	0	0	0	0	0	0
48	6.7	2.5	0	0	0	0	0	0	0
48	6.2	2.9	1	39	39	1	0	0	0
48	6.5	4.9	0	0	0	0	0	0	0
48	6.5	2.5	0	0	0	0	0	0	0
49	4.4	3.9	0	0	0	0	0	0	0
48	6.3	4.1	0	0	0	0	0	0	0
50	4.5	2.5	0	0	0	0	0	0	0
49	6.0	2.4	1	37	37	1	0	0	0
49	5.4	4.2	0	0	0	0	0	0	0
49	6.1	3.5	0	0	0	0	0	0	0
50	4.1	2.5	0	0	0	0	0	0	0
49	5.7	3.4	0	0	0	0	0	0	0
50	4.2	3.1	0	0	0	0	0	0	0
49	5.5	3.0	2	37	40	2	0	0	0
50	6.7	4.2	0	0	0	0	0	0	0
49	5.9	3.5	0	0	0	0	0	0	0
49	4.7	3.1	0	0	0	0	0	0	0
49	6.7	2.3	0	0	0	0	0	0	0
50	5.3	3.4	0	0	0	0	0	0	0
49	2.8	5.2	0	0	0	0	0	0	0
50	3.7	3.1	0	0	0	0	0	0	0
49	7.4	2.8	0	0	0	0	0	0	0
50	5.3	2.9	0	0	0	0	0	0	0
48	6.9	1.8	0	0	0	0	0	0	0
48	6.6	1.7	0	0	0	0	0	0	0
48	7.0	2.3	0	0	0	0	0	0	0
49	7.3	2.2	0	0	0	0	0	0	0
49	5.0	3.7	0	0	0	0	0	0	0
50	4.6	4.0	0	0	0	0	0	0	0
50	5.7	3.8	1	100	100	0	0	1	0
50	5.9	3.1	0	0	0	0	0	0	0
53	4.0	4.6	0	0	0	0	0	0	0
51	3.6	3.1	0	0	0	0	0	0	0
52	2.2	6.2	0	0	0	0	0	0	0
52	3.6	4.3	0	0	0	0	0	0	0
53	2.8	6.5	0	0	0	0	0	0	0
53	3.8	5.3	0	0	0	0	0	0	0
54	3.8	5.6	0	0	0	0	0	0	0
54	4.1	3.9	0	0	0	0	0	0	0
53	2.9	6.7	0	0	0	0	0	0	0
53	3.7	7.0	0	0	0	0	0	0	0
52	3.3	6.7	0	0	0	0	0	0	0
51	3.2	6.0	0	0	0	0	0	0	0



50	3.6	5.6	0	0	0	0	0	0	0
50	3.6	5.8	0	0	0	0	0	0	0
50	5.1	8.6	0	0	0	0	0	0	0
50	3.6	5.3	1	37	37	1	0	0	0
50	3.6	5.0	0	0	0	0	0	0	0
48	4.2	5.3	0	0	0	0	0	0	0
50	3.3	5.8	0	0	0	0	0	0	0
50	4.2	4.1	0	0	0	0	0	0	0
50	6.0	2.5	0	0	0	0	0	0	0
49	3.2	7.7	0	0	0	0	0	0	0
49	3.3	8.0	0	0	0	0	0	0	0
50	3.9	8.0	0	0	0	0	0	0	0
50	1.5	10.9	0	0	0	0	0	0	0
51	2.3	11.4	0	0	0	0	0	0	0
52	1.2	22.7	0	0	0	0	0	0	0
54	1.8	18.9	0	0	0	0	0	0	0
54	1.6	19.1	0	0	0	0	0	0	0
55	1.6	28.5	0	0	0	0	0	0	0
55	1.3	33.1	0	0	0	0	0	0	0
55	1.5	41.6	1133	33	140	1127	1	5	0
55	1.1	55.7	3151	34	118	3143	6	2	0
51	0.7	66.7	9284	35	113	9260	11	13	0
57	1.4	40.0	1465	33	57	1463	2	0	0
56	2.2	31.2	3409	34	117	3405	3	1	0
57	1.6	21.1	469	34	83	463	5	1	0
55	1.7	24.6	2357	35	62	2352	5	0	0
56	1.4	22.2	301	35	77	300	0	1	0
55	1.6	16.4	814	34	63	813	1	0	0
52	2.4	19.5	145	35	47	145	0	0	0
55	3.1	18.3	639	34	78	638	0	1	0
57	1.7	18.2	235	35	101	233	1	1	0
54	2.1	16.5	581	33	66	577	4	0	0
55	1.6	15.7	98	35	48	98	0	0	0

55	1.7	22.2	526	35	56	526	0	0	0
55	1.5	19.1	240	34	66	238	2	0	0
54	1.7	13.7	389	32	50	388	1	0	0
56	1.8	15.9	88	36	51	88	0	0	0
55	1.9	16.6	188	36	61	187	1	0	0
57	2.1	12.5	196	37	63	195	1	0	0
56	1.9	16.0	127	36	50	127	0	0	0
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57	2.2	14.6	92	32	61	91	1	0	0
58	2.0	15.8	26	38	61	25	1	0	0
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58	2.9	11.3	56	39	58	56	0	0	0
57	2.3	14.9	70	37	58	70	0	0	0
59	2.0	14.7	79	36	56	79	0	0	0
57	1.5	14.9	126	35	61	124	2	0	0
58	1.7	16.6	141	39	55	141	0	0	0
58	1.0	13.9	1387	35	115	1381	4	2	0
58	1.0	13.9	1703	35	105	1700	2	1	0
55	0.7	129.5	5149	34	127	5041	79	29	0
55	0.3	192.5	29328	30	146	28948	355	25	0
56	0.7	63.2	12621	36	92	12560	52	9	0
55	0.6	43.7	426	34	74	419	7	0	0
55	0.6	164.5	0	0	0	0	0	0	0
56	0.7	85.5	8898	37	135	8804	70	24	0
59	1.2	42.3	635	35	79	624	11	0	0
58	0.5	74.5	5068	35	95	4903	162	3	0
59	1.1	45.6	2802	33	122	2769	31	2	0
62	0.6	42.6	692	34	92	683	8	1	0
57	0.5	80.2	3242	34	145	3160	76	6	0
60	0.5	92.7	4533	31	117	4431	92	10	0
56	1.2	59.6	3265	32	114	3201	63	1	0
59	0.9	48.0	561	35	78	551	10	0	0
61	1.4	28.2	13	35	68	12	1	0	0
61	1.6	29.1	49	35	75	45	4	0	0
58	1.5	26.0	184	33	86	170	14	0	0
60	1.4	26.4	63	34	79	56	7	0	0

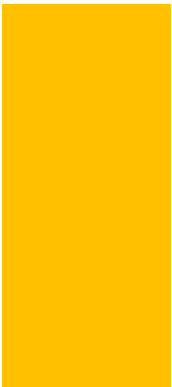
59	2.0	21.6	22	35	74	17	5	0	0
59	2.1	18.4	51	39	72	47	4	0	0
60	1.9	20.1	65	37	81	60	5	0	0
61	2.0	17.0	69	39	75	60	9	0	0
60	7.5	14.5	107	36	73	98	9	0	0
62	1.5	14.1	59	38	78	53	6	0	0
61	1.7	18.3	38	35	78	35	3	0	0
61	1.7	11.5	12	43	61	12	0	0	0
63	2.3	14.8	16	43	75	13	3	0	0
61	2.3	12.7	18	42	80	16	2	0	0
61	2.3	12.5	3	45	74	2	1	0	0
61	1.7	14.0	1	35	35	1	0	0	0
58	1.8	11.8	6	43	78	5	1	0	0
59	2.0	15.6	2	50	61	2	0	0	0
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57	1.5	13.5	0	0	0	0	0	0	0
57	1.0	32.5	94	41	86	80	14	0	0
59	1.0	74.4	281	35	90	194	87	0	0
54	0.4	57.0	493	33	97	435	57	1	0
53	0.6	30.5	29	45	85	23	6	0	0
53	0.6	30.5	97	34	88	81	16	0	0
55	1.1	23.6	78	46	88	67	11	0	0
58	1.3	24.4	57	35	83	54	3	0	0
60	1.3	26.0	20	50	87	15	5	0	0
61	1.3	16.9	19	54	87	15	4	0	0
64	1.7	14.9	9	55	86	7	2	0	0
66	1.6	15.3	19	53	88	13	6	0	0
65	2.0	16.1	63	57	86	46	17	0	0
66	1.6	17.0	117	53	90	81	36	0	0
67	1.8	13.2	61	46	86	44	17	0	0
67	1.8	13.7	29	50	87	23	6	0	0
67	2.5	12.3	71	51	89	69	2	0	0
67	2.7	7.4	9	57	85	5	4	0	0
69	2.2	4.9	3	54	73	3	0	0	0
68	2.2	11.3	48	41	89	27	21	0	0
70	2.4	15.7	11	55	96	6	5	0	0
71	2.8	5.8	5	56	80	5	0	0	0
68	2.2	11.6	54	42	97	18	36	0	0
70	2.3	19.0	9	60	81	9	0	0	0
68	2.0	5.6	9	57	83	8	1	0	0
70	2.0	9.4	2	52	56	2	0	0	0
67	3.1	12.8	9	60	85	6	3	0	0
70	2.3	8.7	2	64	75	2	0	0	0
68	3.9	4.8	5	60	88	3	2	0	0
69	3.4	6.2	0	0	0	0	0	0	0
66	2.7	4.8	2	83	93	1	1	0	0
68	3.4	4.9	0	0	0	0	0	0	0
66	4.1	3.8	2	60	86	1	1	0	0

67	4.1	6.1	1	82	82	1	0	0	0
66	5.0	4.1	3	62	84	3	0	0	0
67	3.9	4.4	0	0	0	0	0	0	0
67	4.2	5.8	5	45	92	4	1	0	0
65	3.5	9.6	1	39	85	1	0	0	0
63	3.8	3.6	3	55	82	3	0	0	0
64	2.5	8.7	0	0	0	0	0	0	0
63	3.3	3.8	3	80	85	3	0	0	0
64	3.0	4.9	0	0	0	0	0	0	0
64	3.7	4.4	0	0	0	0	0	0	0
64	2.9	8.6	0	0	0	0	0	0	0
69	4.2	3.1	3	78	86	3	0	0	0
65	3.3	3.1	1	64	64	1	0	0	0
65	4.2	3.8	0	0	0	0	0	0	0
67	3.2	2.5	0	0	0	0	0	0	0
67	4.0	4.9	2	71	84	2	0	0	0
68	4.2	5.0	3	41	89	3	0	0	0
70	4.5	3.0	1	82	82	1	0	0	0
70	4.0	2.6	0	0	0	0	0	0	0
70	3.5	2.3	0	0	0	0	0	0	0
69	4.5	3.3	0	0	0	0	0	0	0
68	4.5	3.2	0	0	0	0	0	0	0
68	4.4	5.2	2	82	91	2	0	0	0
67	4.4	2.9	1	84	84	1	0	0	0
67	2.9	5.6	0	0	0	0	0	0	0
66	3.4	3.6	1	80	80	1	0	0	0
66	3.3	4.6	1	74	74	1	0	0	0
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70	3.5	3.6	0	0	0	0	0	0	0
71	2.6	4.0	0	0	0	0	0	0	0
71	3.4	3.2	0	0	0	0	0	0	0
72	4.8	3.3	0	0	0	0	0	0	0
74	4.6	3.5	0	0	0	0	0	0	0
74	3.3	4.0	0	0	0	0	0	0	0
74	2.7	6.2	0	0	0	0	0	0	0
74	2.0	6.5	0	0	0	0	0	0	0
71	2.4	9.5	1	68	68	1	0	0	0
70	3.1	6.2	0	0	0	0	0	0	0
69	2.5	5.2	0	0	0	0	0	0	0
70	3.0	4.4	0	0	0	0	0	0	0
71	2.7	10.3	0	0	0	0	0	0	0

71	2.7	9.5	0	0	0	0	0	0	0	0
72	2.5	6.2	0	0	0	0	0	0	0	0
72	2.3	3.9	0	0	0	0	0	0	0	0
73	2.0	4.1	0	0	0	0	0	0	0	0
69		3.8		0	0	0	0	0	0	0
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69		3.4		43	43	0	0	1	0	0
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65		4.0		0	0	0	0	0	0	0
64		4.7		0	0	0	0	0	0	0
64		3.9		0	0	0	0	0	0	0
62		3.6		0	0	0	0	0	0	0
60		1.4		34	34	0	1	0	0	0
61		1.5		0	0	0	0	0	0	0
62		3.9		47	47	0	0	1	0	0
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60		3.3		0	0	0	0	0	0	0
60		4.4		0	0	0	0	0	0	0
60		4.8		0	0	0	0	0	0	0
59		39.4		33	78	0	1	40	4	0
59		35.7		37	72	0	0	54	0	0
58		13.9		48	48	0	0	1	0	0
59		8.0		58	58	0	0	1	0	0
58		6.6		0	0	0	0	0	0	0
58		8.1		0	0	0	0	0	0	0
58		8.8		0	0	0	0	0	0	0
58		8.5		0	0	0	0	0	0	0
58		4.5		0	0	0	0	0	0	0
60		8.6		0	0	0	0	0	0	0
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60		4.7		57	57	0	0	1	0	0
58		6.3		54	54	0	0	1	0	0
58		8.9		0	0	0	0	0	0	0
58		7.8		73	73	0	0	1	0	0
57		10.4		0	0	0	0	0	0	0
55		5.7		0	0	0	0	0	0	0
54		3.9		0	0	0	0	0	0	0
54		2.4		51	51	0	0	1	0	0



53	5.3	61	61	0	0	1	0
54	8.8	0	0	0	0	0	0
51	6.3	0	0	0	0	0	0
54	7.4	0	0	0	0	0	0
54	6.7	0	0	0	0	0	0
54	6.7	54	54	0	0	1	0
52	9.8	0	0	0	0	0	0
53	6.1	88	88	0	0	1	0
54	6.9	0	0	0	0	0	0
54	5.7	84	84	0	0	1	0
54	8.8	0	0	0	0	0	0
55	7.2	0	0	0	0	0	0
56	11.5	0	0	0	0	0	0
57	26.1	0	0	0	0	0	0
56	55.6	68	68	0	0	1	0
56	46.6	31	96	2	4	8	1
56	18.0	33	134	1	10	10	3
57	49.1	34	126	2	4	13	2
56	239.0	33	97	6	24	1	1
56	151.0	31	37	5	5	0	0
56	56.7	34	37	1	2	0	0
55	72.5	46	98	0	1	0	1
54		33	73	1	3	1	0
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52		32	75	36	6	1	0
54		34	38	19	4	0	0
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53		31	68	56	23	3	0
54		32	123	236	60	5	3
54		33	108	69	15	2	1
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56	33	62	1082	6	0	0
56	34	125	898	28	3	0
55	28	117	1552	22	17	0
54	32	107	460	10	4	0
56	36	97	53	3	1	0
56	34	66	26	1	0	0
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56	35	73	10	1	0	0
55	34	93	6	1	1	0
57	36	75	8	2	0	0
57	41	44	2	0	0	0
57	42	42	1	0	0	0
56	34	85	3	0	1	0
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65	80	80	0	1	0	0
64	76	110	0	2	1	0
63	0	0	0	0	0	0
62	82	90	0	2	0	0
61	0	0	0	0	0	0
61	0	0	0	0	0	0
59	84	84	0	1	0	0
58	84	99	0	4	0	0
60	80	111	0	4	1	0
60	84	95	0	3	0	0
60	112	112	0	0	1	0
62	80	90	0	3	0	0
62	71	91	1	2	0	0
64	98	99	0	2	0	0
62	0	0	0	0	0	0
62	91	108	0	2	0	0
62	97	97	0	1	0	0
64	0	0	0	0	0	0
67	0	0	0	0	0	0
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69	90	90	0	1	0	0
69	0	0	0	0	0	0
70	0	0	0	0	0	0
69	110	110	0	1	0	0
69	100	100	0	1	0	0
69	0	0	0	0	0	0
69	0	0	0	0	0	0
70	91	91	0	1	0	0
69	84	114	2	2	0	0
70	90	90	0	1	0	0
69	63	63	1	0	0	0
70	80	96	1	1	0	0
71	79	82	2	0	0	0
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68		80	97	2	1	0	0
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67		0	0	0	0	0	0
66		0	0	0	0	0	0
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68		89	89	1	0	0	0
68		0	0	0	0	0	0
68		0	0	0	0	0	0
67		0	0	0	0	0	0
64		0	0	0	0	0	0
67		0	0	0	0	0	0
68		0	0	0	0	0	0
68		0	0	0	0	0	0
68		0	0	0	0	0	0
68		0	0	0	0	0	0
69		0	0	0	0	0	0
70		0	0	0	0	0	0
70		0	0	0	0	0	0
70		81	81	1	0	0	0
71		80	82	2	0	0	0
71		0	0	0	0	0	0
71		0	0	0	0	0	0
72		0	0	0	0	0	0
72		0	0	0	0	0	0
72		0	0	0	0	0	0
72		0	0	0	0	0	0
71		0	0	0	0	0	0
73		0	0	0	0	0	0
64	6.4			0	0	0	0
63	7.6			0	0	0	0
64	8.0			0	0	0	0
64	6.7			0	0	0	0
67	3.4			0	0	0	0
69	5.5			0	0	0	0
68	5.4			0	0	0	0
69	8.0	38	38	0	0	1	0
69	5.0			0	0	0	0
69	7.9			0	0	0	0
68	4.5			0	0	0	0
68	7.1			0	0	0	0
68	7.9			0	0	0	0
66	8.0			0	0	0	0

66		5.2			0	0	0	0
66		4.2			0	0	0	0
62		6.0			0	0	0	0
64		6.1			0	0	0	0
65		4.5			0	0	0	0
66		4.6			0	0	0	0
66		4.5			0	0	0	0
66		5.2			0	0	0	0
67		4.3			0	0	0	0
68		6.9			0	0	0	0
67		6.0			0	0	0	0
66		5.0			0	0	0	0
66		5.4			0	0	0	0
67		4.8			0	0	0	0
67		4.1			0	0	0	0
66		6.2			0	0	0	0
66		5.9			0	0	0	0
66		5.7	36	36	0	0	1	0
64		4.7			0	0	0	0
64		4.9			0	0	0	0
63.5		6.7			0	0	0	0
63		5.0			0	0	0	0
62	N/A				0	0	0	0
62		6.4			0	0	0	0
63		4.4			0	0	0	0
61		5.4			0	0	0	0
61		7.5			0	0	0	0
61		3.5			0	0	0	0
62		5.0			0	0	0	0
60		4.5			0	0	0	0
61		3.2			0	0	0	0
61		3.4			0	0	0	0
61		4.8			0	0	0	0
60		5.5			0	0	0	0
58		3.8			0	0	0	0
58		2.9			0	0	0	0
56		5.4			0	0	0	0
55		5.2			0	0	0	0
54		3.7			0	0	0	0
54		3.7			0	0	0	0
54		3.2			0	0	0	0
54		5.2			0	0	0	0
53		3.6			0	0	0	0
53		4.4			0	0	0	0
54		4.5			0	0	0	0
54		3.3			0	0	0	0
53		3.4			0	0	0	0
53		3.5			0	0	0	0

52	3.3			0	0	0	0
52	3.1			0	0	0	0
53	4.7			0	0	0	0
54	4.3			0	0	0	0
55	3.9			0	0	0	0
56	4.0			0	0	0	0
55	3.8			0	0	0	0
54	5.1			0	0	0	0
53	3.0			0	0	0	0
50	4.2			0	0	0	0
48	2.6			0	0	0	0
47	3.2			0	0	0	0
46	2.9			0	0	0	0
46	3.1			0	0	0	0
47	3.7			0	0	0	0
44	3.4			0	0	0	0
48	3.2			0	0	0	0
49	5.1			0	0	0	0
50	7.5			0	0	0	0
51	5.7			0	0	0	0
53	5.4			0	0	0	0
53	4.7			0	0	0	0
54	6.2			0	0	0	0
54	7.7			0	0	0	0
53	7.8			0	0	0	0
53	15.2			0	0	0	0
50	13.5			0	0	0	0
49	19.7	33	85	1	4	2	0
48	23.8	70	73	0	0	2	0
46	26.8	34	81	2	0	2	0
47	20.0			0	0	0	0
52	12.5			0	0	0	0
47	9.9	38	87	0	3	3	0
48	51.9			0	0	0	0
49	36.9	35	69	2	1	1	0

48	32.1			0	0	0	0
48	32.1	38	38	0	1	0	0
48	192.3	33	82	136	31	3	0
46	47.2	33	90	41	19	6	0
45	29.2	34	84	12	1	4	0
44	19.7	35	42	33	6	0	0
44	14.5	34	76	15	1	1	0
45	15.4	35	40	11	1	0	0
44	8.6	36	36	1	0	0	0
45	8.0			0	0	0	0
46	8.0	37	37	1	0	0	0
46	8.1			0	0	0	0
48	79.6	37	81	7	0	1	0
47	116.5	33	45	796	4	0	0
47	82.9	34	51	496	2	0	0
48	78.2	33	93	1164	9	3	0
48	32.5	33	88	987	7	1	0
49	27.2	35	89	331	4	1	0
48	27.7	34	79	215	8	3	0
48	29.6	33	79	248	3	2	0
49	31.4	33	44	246	0	0	0
49	95.7	34	115	1594	5	6	0
49	96.7	33	88	448	1	1	0
48	151.6	33	57	1360	4	0	0
49	89.1	31	110	1226	7	3	0
52	211.3	35	54	483	2	0	0
54	467.0	34	89	115	2	1	0
52	333.5	34	50	585	1	0	0
54	261.0	34	41	414	0	0	0



54	221.0	32	44	344	0	0	0
51	124.8	32	47	245	2	0	0
52	115.2	34	42	63	0	0	0
51	89.9	33	42	270	0	0	0
52	91.0	33	43	163	0	0	0
52	101.4	33	92	598	0	2	0
51	169.0	32	53	404	1	0	0
51	169.0	29	46	150	0	0	0
51	77.4	34	44	477	0	0	0
50	66.5	34	91	396	3	1	0
51	56.8	34	44	51	0	0	0
51	47.8	33	66	42	1	0	0
51	54.4	34	45	12	0	0	0
49	274.0	31	47	100	0	0	0



50	241.0	33	44	292	0	0	0
48	123.4	33	43	77	0	0	0
47	71.0	33	45	205	0	0	0
47	46.7	33	46	56	0	0	0
48	38.7	34	45	28	0	0	0
48	39.7	36	42	11	0	0	0
49	28.9	36	36	1	0	0	0
50	30.3	35	42	3	0	0	0
52	24.3	35	42	11	0	0	0
54	28.5	36	48	11	0	0	0
54	25.6	37	52	9	0	0	0
55	22.9	42	42	1	0	0	0
55	25.4	40	53	6	0	0	0
55	24.7	38	51	6	0	0	0
56	22.4	35	41	3	0	0	0
57	17.0	39	53	5	0	0	0
58	25.8	39	54	6	0	0	0
57	16.5	36	65	3	1	0	0
55	16.5	56	56	0	1	0	0
54	15.6	34	47	2	0	0	0
52	20.6	42	50	3	0	0	0
52	15.6	36	44	6	0	0	0
56	20.5	39	54	2	0	0	0
54	15.2	25	54	6	0	0	0

58	13.3	40	55	7	0	0	0
55	11.1	40	57	5	0	1	0
56	13.5	46	62	6	1	0	0
56	11.4	40	59	2	1	0	0
57	12.4	39	49	7	0	0	0
56	6.5	0	0	0	0	0	0
58	10.4	53	53	1	0	0	0
58	9.0	0	0	0	0	0	0
58	7.8	62	62	0	1	0	0
58	8.5	0	0	0	0	0	0
57	14.4	46	47	2	0	0	0
56	25.5	53	60	5	0	0	0
51	249.0	32	91	47	1	1	0
52	69.7	32	64	32	1	0	0
52	63.0	34	65	16	1	0	0
53	77.7	37	58	8	0	0	0
52	242.5	33	69	17	1	0	0
52	252.5	31	66	27	1	0	0
52	247.0	36	65	50	1	0	0
54	181.6	34	79	54	2	0	0
53	136.6	33	63	48	0	0	0
54	99.7	37	63	13	0	0	0
56	80.3	33	70	25	3	0	0





57	75.0	35	86	13	2	0	0
56	65.8	35	70	14	2	0	0
55	54.0	33	65	43	0	0	0
54	76.4	42	63	6	0	0	0
53	76.4	36	93	77	19	0	0
54	41.3	33	87	48	17	0	0
55	36.2	36	92	24	12	0	0
55	34.3	38	80	31	30	0	0
56	37.8	34	81	23	26	0	0
55	40.0	36	90	32	47	0	0
55	37.0	43	83	21	26	0	0
57	33.2	48	87	17	49	0	0
59	38.0	39	86	14	49	0	0
59	46.3	55	85	7	24	0	0
61	35.3	40	85	26	68	0	0
62	27.9	53	84	21	20	0	0
64	25.2	38	84	32	39	0	0
64	26.9	63	85	12	23	0	0
64	23.1	50	86	15	14	0	0
	27.7	44	89	8	8	0	0
64	25.6	64	88	12	16	0	0
64	19.6	57	89	10	4	0	0
65	14.0	59	84	4	4	0	0
65	11.9	66	94	21	21	0	0
62	11.0	56	99	43	56	0	0
65	10.2	57	86	27	14	0	0
65	16.5	66	93	56	70	0	0
62	15.3	55	90	29	31	0	0
64	13.1	69	87	127	28	0	0
62	12.1	64	90	143	21	0	0
67	14.9	62	89	102	2	0	0
68	17.6	63	95	59	7	0	0
69	15.1	67	81	21	0	0	0
66	17.8	67	94	10	2	0	0
68	14.9	61	78	2	0	0	0
66	14.1	0	0	0	0	0	0
66	15.9	69	99	6	3	0	0
66	10.5	65	93	1	2	0	0

64	16.5	0	0	0	0	0	0			
64	18.0	62	85	2	0	0	0			
66	14.9	0	0	0	0	0	0			
66	19.9	85	90	3	1	0	0			
68	21.1	80	88	4	0	0	0			
68	11.5	81	90	1	1	0	0			
70	12.0	80	89	2	0	0	0			
71	12.3	0	0	0	0	0	0			
72		0	0	0	0	0	0			
70	15.0	72	89	9	0	0	0			
68	25.1	78	90	6	0	0	0			
68	23.9	72	84	3	0	0	0			
68	24.7	66	69	2	0	0	0			
69		0	0	0	0	0	0			
71	27.2	76	92	11	0	0	0			
72	21.8	77	96	8	1	0	0			
72	15.1	75	83	2	0	0	0			
72	16.6	80	86	2	0	0	0			
72	20.4	0	0	0	0	0	0			
74	11.8	83	83	1	0	0	0			
73	15.3	0	0	0	0	0	0			
74	14.0	0	0	0	0	0	0			
74	9.3	0	0	0	0	0	0			
74	8.1	0	0	0	0	0	0			
73	7.8	0	0	0	0	0	0			
70	13.5	0	0	0	0	0	0			
70	12.9	0	0	0	0	0	0			
69	13.0	0	0	0	0	0	0			
70	18.0	0	0	0	0	0	0			
71	16.2	0	0	0	0	0	0			
72	11.5	0	0	0	0	0	0			
73	16.4	0	0	0	0	0	0			
74	14.2	0	0	0	0	0	0			
75	9.6	0	0	0	0	0	0			
76	11.6	0	0	0	0	0	0			
78	10.2	0	0	0	0	0	0			
73	9.4	0	0	0	0	0	0			
72	8.5	0	0	0	0	0	0			
71	8.1	0	0	0	0	0	0			
71	11.7	0	0	0	0	0	0			
70	14.0	0	0	0	0	0	0			
71	11.0	0	0	0	0	0	0			
72	14.4	0	0	0	0	0	0			
69	15.9	43	43	0	0	1	0	0	0	0
70	15.0	42	42	0	0	1	0	0	0	0

70	20.1			0	0	0	0	0	0	0
69	14.8			0	0	0	0	0	0	0
69	20.8			0	0	0	0	0	0	0
68	20.1			0	0	0	0	0	0	0
68	16.8			0	0	0	0	0	0	0
68	24.5			0	0	0	0	0	0	0
68	16.0			0	0	0	0	0	0	0
68	14.5	38	41	0	0	3	0	0	0	0
68	13.9			0	0	0	0	0	0	0
68	14.3			0	0	0	0	0	0	0
68	15.7	30	30	0	0	1	0	0	0	0
68	18.4	41	41	0	0	1	0	0	0	0
68	15.8	51	51	0	0	1	0	0	0	0
67	15.3			0	0	0	0	0	0	0
68	14.5	38	38	0	0	1	0	0	0	0
67	13.3	34	34	0	0	1	0	0	0	0
68	13.4	39	39	0	0	1	0	0	0	0
68	22.5	39	39	0	0	1	0	0	0	0
68	11.6	39	40	0	0	3	0	0	0	0
68	9.6			0	0	0	0	0	0	0
67	9.7			0	0	0	0	0	0	0
67	9.1			0	0	0	0	0	0	0
66	8.4			0	0	0	0	0	0	0
67	N/A			0	0	0	0	0	0	0
66	7.0	38	38	0	0	1	0	0	0	0
66	6.6			0	0	0	0	0	0	0
67	8.9			0	0	0	0	0	0	0
68	8.0	39	39	0	0	1	0	0	0	0
68	7.8			0	0	0	0	0	0	0
66	9.6			0	0	0	0	0	0	0
65	12.9			0	0	0	0	0	0	0
65	7.2			0	0	0	0	0	0	0
64	5.1			0	0	0	0	0	0	0
NA	7.2	34	51	0	0	2	0	0	0	0
62	7.0			0	0	0	0	0	0	0
61	7.3	34	34	0	0	1	0	0	0	0
61	5.3	41	41	0	0	1	0	0	0	0
63	6.1	40	40	0	0	1	0	0	0	0
62	8.3			0	0	0	0	0	0	0
61	5.5	39	39	0	0	1	0	0	0	0
64	6.7			0	0	0	0	0	0	0
63	4.2			0	0	0	0	0	0	0
64	7.4	38	38	0	0	1	0	0	0	0
63	6.5	37	37	0	0	1	0	0	0	0
63	6.1			0	0	0	0	0	0	0
63	7.9			0	0	0	0	0	0	0
62	7.4	36	36	0	0	1	0	0	0	0
62	7.4			0	0	0	0	0	0	0

61	6.7	38	40	0	0	2	0	0	0	0
61	9.3	36	40	0	0	3	0	0	0	0
65	9.1	34	40	0	0	3	0	0	0	0
62	9.9	32	39	0	1	1	0	0	0	0
62	7.5			0	0	0	0	0	0	0
62	4.7			0	0	0	0	0	0	0
62	8.8			0	0	0	0	0	0	0
62	6.3			0	0	0	0	0	0	0
62	11.2			0	0	0	0	0	0	0
62	12.8			0	0	0	0	0	0	0
63	15.3	45	45	0	0	1	0	0	0	0
62	15.9			0	0	0	0	0	0	0
62	16.2	41	59	0	0	2	0	0	0	0
61	16.3	56	56	0	0	1	0	0	0	0
60	15.0	38	38	0	0	1	0	0	0	0
59	33.2	55	55	0	0	1	0	0	0	0
60	26.2	38	63	0	1	6	0	0	0	0
60	20.0	35	75	0	1	19	0	0	0	0
61	15.3	50	123	0	0	3	1	0	0	0
60	11.3	36	49	0	1	4	0	0	0	0
61	14.1			0	0	0	0	0	0	0
60	11.9	61	61	0	0	1	0	0	0	0
61	15.8			0	0	0	0	0	0	0
62	11.1			0	0	0	0	0	0	0
61	10.3			0	0	0	0	0	0	0
62	11.8			0	0	0	0	0	0	0
61	10.3			0	0	0	0	0	0	0
61	8.6			0	0	0	0	0	0	0
60	9.1			0	0	0	0	0	0	0
58	8.1			0	0	0	0	0	0	0
57	7.0			0	0	0	0	0	0	0
58	8.6			0	0	0	0	0	0	0
58	9.0			0	0	0	0	0	0	0
56	19.4			0	0	0	0	0	0	0
56	32.1			0	0	0	0	0	0	0
58	54.1	35	59	0	1	1	0	0	0	0
56	41.7	62	65	0	0	2	0	0	0	0
55	43.1	34	103	0	3	2	1	0	0	0
56	29.3	54	79	0	0	6	0	0	0	0
54	16.7	35	71	0	1	5	0	0	0	0
54	19.1			0	0	0	0	0	0	0
54	16.4	33	77	0	1	2	0	0	0	0
53	25.5	67	67	0	0	1	0	0	0	0
53	27.3	65	70	0	0	2	0	0	0	0
52	22.9	37	81	0	1	4	0	0	0	0
52	15.5	33	92	0	1	3	1	0	0	0
52	10.9	35	61	0	1	1	0	0	0	0
51	13.1			0	0	0	0	0	0	0

52	12.3	38	38	0	1	0	0	0	0	0
51	13.0			0	0	0	0	0	0	0
50	10.4			0	0	0	0	0	0	0
50	9.1			0	0	0	0	0	0	0
50	9.2			0	0	0	0	0	0	0
51	15.1			0	0	0	0	0	0	0
51	21.1			0	0	0	0	0	0	0
				0	0	0	0	0	0	0
53	308.5	32	170	13	17	13	4	0	0	0
51	175.8	32	181	19	8	6	4	3	0	0
50	87.0	33	170	15	14	3	4	1	0	0
52	62.4	32	171	3	6	3	2	0	0	0
50	63.7	34	82	5	5	6	0	1	0	0
50	263.0	36	82	4	2	4	0	0	0	0
52	263.0	35	39	4	4	0	0	0	0	0
49	260.0	33	86	11	16	1	0	0	0	0
47	142.3	34	86	7	11	2	0	0	0	0
45	78.9	32	80	37	28	3	0	0	0	0
44	48.4	33	39	9	4	0	0	0	0	0
45	46.3	34	54	4	2	1	0	0	0	0
48	38.9	36	39	2	3	0	0	0	0	0
45	36.8	34	85	6	0	1	0	0	0	0
46	50.8	36	42	9	12	0	0	0	0	0
44	31.2	33	74	35	12	3	0	0	0	0
45	22.4	36	75	22	1	1	0	0	0	1
44	20.5	33	83	8	0	1	0	0	0	0
45	18.4	36	38	9	0	0	0	0	0	0
47	21.9	37	41	4	2	0	0	0	0	0
47	17.6	37	40	6	0	0	0	0	0	0
46	26.7	36	39	5	0	0	0	0	0	0
47	31.1	36	40	9	0	0	0	0	0	0
46	138.1			0	0	0	0	0	0	0
44	94.4	32	42	120	4	0	0	0	0	0
45	39.9	32	44	75	1	0	0	0	0	0
44	71.9	34	46	74	2	0	0	0	0	0
44	75.3	35	40	17	0	0	0	0	0	0
44	261.0	35	48	126	4	0	0	0	0	0
47	320.5	31	40	46	0	0	0	0	0	0
48	419.5	33	47	113	2	0	0	0	0	0
48	241.0	34	86	85	4	1	0	0	0	0
46	307.0	34	73	270	2	1	0	0	0	0
44	242.5	35	70	213	2	2	0	0	0	0

47	157.9	34	82	377	3	4	0	0	0	1
48	147.0	35	108	227	4	5	0	0	0	0
47	120.0	33	149	285	2	1	1	0	0	0
52	84.7	34	87	123	2	1	0	0	0	0
47	96.3	34	44	125	0	0	0	0	0	0
47	85.7	34	75	90	1	2	0	0	0	0
44	237.0	32	42	122	0	0	0	0	0	0
49	187.0	32	115	43	0	1	0	0	0	2
48	185.5	32	42	87	0	0	0	0	0	0
48	239.5	35	42	110	0	0	0	0	0	0
47	160.5	35	49	131	1	0	0	0	0	1
47	95.5	32	78	106	1	2	0	0	0	0
47	86.1	37	56	96	2	0	0	0	0	0
48	69.9	33	49	55	1	0	0	0	0	0
47	59.0	34	45	53	0	0	0	0	0	0
48	57.0	35	47	52	0	0	0	0	0	0
48	47.1	32	45	24	0	0	0	0	0	0
48	48.8	34	43	26	0	0	0	0	0	0
48	47.0	32	45	24	0	0	0	0	0	0
49	49.4	34	41	14	0	0	0	0	0	0
48	51.3	35	46	13	0	0	0	0	0	0
45	132.5	34	46	40	0	0	0	0	0	0
50	80.8	31	46	62	0	0	0	0	0	0
50		32	43	92	0	0	0	0	0	0
52	111.2	32	43	45	0	0	0	0	0	0
53	399.5	34	90	120	0	1	0	0	0	2
52	311.0	37	54	57	1	0	0	0	0	0
52	262.5	31	54	109	2	0	0	0	0	1
52	327.5	34	60	78	4	0	0	0	0	1
51	239.0	34	53	75	2	0	0	0	0	2
50	181.0	29	53	30	0	0	0	0	0	0
50	131.7	34	71	22	1	0	0	0	0	0
50	128.5	34	46	12	0	0	0	0	1	0
50	145.0	31	51	11	0	0	0	0	0	0
50	145.5	35	65	11	1	0	0	0	0	0
50	121.2	35	42	7	0	0	0	0	0	0
50	240.5	35	45	12	0	0	0	0	0	1
50	217.0	34	48	11	0	0	0	0	0	0
50	127.7	37	59	13	1	0	0	0	0	0
51	174.0	31	114	7	0	1	0	0	0	0
49	140.2	36	48	3	0	0	0	0	0	0
48	158.0	38	109	9	0	1	0	0	0	1
48	118.8	54	100	1	1	1	0	0	0	0
48	128.5	38	55	3	0	0	0	0	0	1
49	119.0	33	59	3	1	0	0	0	0	0
51	95.1	33	56	6	0	0	0	0	0	0
49	89.3	38	50	6	0	0	0	0	0	0
49	101.5	51	51	1	0	0	0	0	0	0

49				0	0	0	0	0	0	0	0
50	46.6	31	56	6	0	0	0	0	0	0	0
48	72.9	50	50	2	0	0	0	0	0	0	0
49	76.7	33	63	1	1	0	0	0	0	0	0
48	71.8	31	64	10	4	0	0	0	0	0	0
50	71.4	33	71	3	1	0	0	0	0	0	0
51	71.3	43	73	4	1	0	0	0	0	0	1
52	70.6	40	71	8	3	0	0	0	0	0	1
52	67.7	51	100	9	2	1	0	0	0	0	0
52	61.9	61	63	2	0	0	0	0	0	0	0
54	67.7	52	79	11	6	0	0	0	0	0	3
54	63.1	56	68	2	3	0	0	0	0	0	2
55	71.4	44	76	6	2	0	0	0	0	0	0
55	59.3	42	69	3	1	0	0	0	0	0	0
56	66.1	57	47	8	3	0	0	0	0	0	2
56	65.8	76	78	0	2	0	0	0	0	0	0
56	52.7	55	97	3	4	1	0	0	0	0	0
56	60.0	59	68	2	1	0	0	0	0	0	0
54	43.2	43	79	3	3	0	0	0	0	0	0
56	47.3	50	74	6	1	0	0	0	0	0	0
54	87.1	44	78	2	6	0	0	0	0	0	0
58	80.8	32	99	13	16	1	0	0	2	0	0
52	56.6	38	92	19	25	0	0	0	1	0	4
54	91.4	38	94	24	37	1	0	0	3	6	1
54	91.4	39	90	49	23	0	0	0	5	5	1
54	50.2	36	99	137	122	1	0	0	19	21	0
54	48.6	39	91	30	99	0	0	0	2	14	0
55	39.5	52	82	169	124	0	0	0	26	28	0
56	44.6	40	79	16	12	0	0	0	4	5	0
56	42.2	64	82	14	16	0	0	0	2	0	0
56	41.1	37	89	53	31	0	0	0	11	11	0
58	35.5	56	83	9	20	0	0	0	2	2	0
58	32.9	50	83	15	14	0	0	0	0	0	0
58	34.8	60	86	20	11	0	0	0	4	2	0



57	45.9	75	89	1	14	0	0	0	3	0
55	34.9	75	85	2	10	0	0	0	2	0
54	73.3	62	88	18	56	0	0	8	18	0
54	59.4	39	87	19	10	0	0	6	1	0
57	41.0	37	87	11	6	0	0	2	2	0
55	31.7	54	83	12	5	0	0	9	3	0
56	30.7	71	82	11	5	0	0	3	1	0
56	28.8	70	87	9	2	0	0	6	1	0
54	39.9	68	86	12	10	0	0	3	1	0
53	65.7	64	85	31	5	0	0	6	1	0
53	47.6	62	83	11	2	0	0	1	0	0
53	36.0	74	80	16	0	0	0	2	0	0
54	37.2	74	98	13	1	0	0	3	1	0
54	37.7	38	99	13	3	0	0	3	0	0
55	49.4	70	86	7	2	0	0	3	0	0
56	49.3	71	84	9	1	0	0	3	1	0
56	49.5	72	88	18	5	0	0	2	1	0
56	40.5	78	89	4	1	0	0	2	0	0
57	37.5	41	83	18	0	0	0	7	0	0
58	36.4	71	91	16	1	0	0	6	0	0
58	36.6	69	86	21	0	0	0	4	0	0
56	36.7	74	90	30	3	0	0	8	1	0
56	30.5	72	103	36	7	0	0	13	3	0
56	38.7	71	85	10	0	0	0	0	0	0
59	32.1	75	75	1	0	0	0	2	0	0
60	30.2	67	91	29	2	0	0	12	1	0
63	33.1	53	95	19	2	0	0	8	0	0
64	34.4	76	90	12	0	0	0	2	0	0
66	45.1	73	89	9	0	0	0	3	0	0
67	44.5	74	103	5	1	0	0	2	0	0
64	41.3	76	86	4	0	0	0	2	0	0
63	54.2	53	97	9	1	0	0	0	0	0
66	60.5	67	98	4	2	0	0	1	0	0
65	52.2	67	97	7	1	0	0	0	0	0
61	38.6	49	81	5	0	0	0	0	0	0
63	29.7	79	79	1	0	0	0	0	0	0



60	25.2			0	0	0	0	0	0	0
64	24.8			0	0	0	0	0	0	0
62	22.1			0	0	0	0	0	0	0
61	20.2			0	0	0	0	0	0	0
60	20.9			0	0	0	0	0	0	0
61	19.0	86	86	2	0	0	0	0	0	0
61	22.2			0	0	0	0	0	0	0
63	23.8			0	0	0	0	0	0	0
63	27.9			0	0	0	0	0	0	0
66	21.0			0	0	0	0	0	0	0
68	23.6			0	0	0	0	0	0	0
67	14.6			0	0	0	0	0	0	0
67	22.5	74	74	1	0	0	0	0	0	0
66	21.5	50	61	2	0	0	0	0	0	0
67	23.1			0	0	0	0	0	0	0
64	26.0			0	0	0	0	0	0	0
66	23.2			0	0	0	0	0	0	0
67	22.5			0	0	0	0	0	0	0
67	19.1	62	62	1	0	0	0	1	0	0
68	21.5	103	103	1	0	0	0	0	0	0
68	21.2			0	0	0	0	0	0	0
68	20.8			0	0	0	0	0	0	0
68	20.8			0	0	0	0	0	0	0
67	17.1			0	0	0	0	0	0	0
67	16.9			0	0	0	0	0	0	0
68	21.6			0	0	0	0	0	0	0
66	19.5			0	0	0	0	0	0	0
65	20.5			0	0	0	0	0	0	0
65	28.6			0	0	0	0	0	0	0
64	24.8			0	0	0	0	0	0	0
63	29.7			0	0	0	0	0	0	0
64		108	108	1	0	0	0	0	0	0
65	24.3			0	0	0	0	0	0	0
67	21.9			0	0	0	0	0	0	0
68	20.6	95	95	1	0	0	0	0	0	0
69	30.0			0	0	0	0	0	0	0
70	19.9	94	94	2	0	0	0	0	0	0
73	18.4			0	0	0	0	0	0	0
100%	69			0	0	0	0	0	0	0
100%	70			0	0	0	0	0	0	0
100%	71			0	0	0	0	0	0	0



100%	58	6.00			0	0	0	0	0	0	0	0
100%	57	7.00	38	38	0	0	1	0	1	0	0	0
100%	58	6.90			0	0	0	0	0	0	0	0
100%	57	6.08			0	0	0	0	0	0	0	0
100%	58	6.31			0	0	0	0	0	0	0	0
100%	59	6.70			0	0	0	0	0	0	0	0
100%	58	6.52			0	0	0	0	0	0	0	0
100%	59	5.82			0	0	0	0	0	0	0	0
100%	59	5.90			0	0	0	0	0	0	0	0
100%	60	4.60			0	0	0	0	0	0	0	0
100%	62	6.28			0	0	0	0	0	0	0	0
100%	59	5.10			0	0	0	0	0	0	0	0
100%	59	7.60			0	0	0	0	0	0	0	0
100%	58	8.20			0	0	0	0	0	0	0	0
100%	57	5.07	35	35	0	1	0	0	0	0	0	0
100%	57	7.50			0	0	0	0	0	0	0	0
100%	57	6.55			0	0	0	0	0	0	0	0
100%	56	6.04			0	0	0	0	0	0	0	0
100%	56	6.91			0	0	0	0	0	0	0	0
100%	55	8.73			0	0	0	0	0	0	0	0
100%	54	7.38			0	0	0	0	0	0	0	0
100%	54	8.05			0	0	0	0	0	0	0	0
100%	54	6.80			0	0	0	0	0	0	0	0
100%	54	8.85			0	0	0	0	0	0	0	0
100%	56	9.72			0	0	0	0	0	0	0	0
100%	56	6.15			0	0	0	0	0	0	0	0
100%	56	9.34			0	0	0	0	0	0	0	0
100%	55	9.29			0	0	0	0	0	0	0	0
100%	54	9.63			0	0	0	0	0	0	0	0
100%	54	9.23			0	0	0	0	0	0	0	0
100%	55	10.53			0	0	0	0	0	0	0	0
100%	54	14.60			0	0	0	0	0	0	0	0
100%	54	15.95			0	0	0	0	0	0	0	0
100%	52	25.10	40	48	0	1	1	0	1	0	0	0
100%	52	23.50	37	61	0	1	1	0	1	0	0	0
100%	52	17.83	39	98	0	2	5	1	6	0	0	0
100%	52	24.10	37	76	0	1	4	0	4	0	0	0
100%	53	17.83	40	60	0	1	1	0	1	0	0	0
100%	53	15.24	46	57	0	0	2	0	2	0	0	0
100%	54	24.55	34	78	0	2	3	0	3	0	0	0
100%	54	20.70	43	103	0	2	5	1	6	0	0	0
100%	56	17.30	43	84	0	0	2	0	2	0	0	0
100%	56	14.90	41	62	0	1	1	0	1	0	0	0
100%	56	12.56	49	71	0	0	2	0	2	0	0	0
100%	56	12.90	45	45	0	0	1	0	1	0	0	0
100%	54	13.21	66	66	0	0	1	0	1	0	0	0
100%	52	11.29	58	64	0	0	2	0	2	0	0	0



100%	52	19.20			0	0	0	0	0	0	0	0
100%	52	22.50			0	0	0	0	0	0	0	0
100%	51	18.10			0	0	0	0	0	0	0	0
100%	50	17.80			0	0	0	0	0	0	0	0
100%	50	21.80	32	39	4	0	0	0	0	0	0	1
100%	48	17.00	39	43	7	0	0	0	0	0	0	0
100%	48	17.80	39	40	2	0	0	0	0	0	0	0
100%	48	13.82	36	97	3	0	1	0	1	0	0	0
100%	48	15.94	34	35	2	0	0	0	0	0	0	0
100%	48	20.70	34	39	5	0	0	0	0	0	0	0
100%	48	18.98	32	170	3	0	2	1	3	0	0	0
100%	48	18.90			0	0	0	0	0	0	0	0
100%	50	13.70	35	38	4	0	0	0	0	0	0	0

100%	52	14.80	31	84	3	0	1	0	1	0	0	0
100%	54	20.90	39	39	1	0	0	0	0	0	0	1
100%	55	14.39	37	41	3	0	0	0	0	0	0	0
100%	55	17.60	41	45	3	0	0	0	0	0	0	0
100%	56	16.30			0	0	0	0	0	0	0	0
100%	58	14.40			0	0	0	0	0	0	0	0
100%	58	28.70	39	39	1	0	0	0	0	0	0	0
100%	54	25.70	39	113	1	0	1	0	1	0	0	0
100%	54	19.05			0	0	0	0	0	0	0	0
100%	54	16.99	78	78	1	0	1	0	1	0	0	0
100%	52	18.00			0	0	0	0	0	0	0	0
100%	52	13.00			0	0	0	0	0	0	0	0
100%	50	10.50			0	0	0	0	0	0	0	0
100%	50	13.59			0	0	0	0	0	0	0	0
100%	50	11.31			0	0	0	0	0	0	0	0
100%	48	11.50			0	0	0	0	0	0	0	0
100%	50	8.13			0	0	0	0	0	0	0	0
100%	51	12.25			0	0	0	0	0	0	0	0
100%	50	10.60			0	0	0	0	0	0	0	0
100%	51	11.90			0	0	0	0	0	0	0	0
100%	50	11.30			0	0	0	0	0	0	0	0
100%	50	8.00			0	0	0	0	0	0	0	0
100%	45	9.43			0	0	0	0	0	0	0	0
100%	48	13.30			0	0	0	0	0	0	0	0
100%	48	11.67			0	0	0	0	0	0	0	0
100%	45	17.87			0	0	0	0	0	0	0	0
100%	48	11.45			0	0	0	0	0	0	0	0
100%	48	11.70			0	0	0	0	0	0	0	0
100%	45	11.04			0	0	0	0	0	0	0	0
100%	48	12.50			0	0	0	0	0	0	0	0
100%	49	11.95			0	0	0	0	0	0	0	0
100%	48	12.70			0	0	0	0	0	0	0	0









100%	68	9.6			0	0	0	0	0	0	0	0
100%	67	7.4			0	0	0	0	0	0	0	0
100%	67	9.4			0	0	0	0	0	0	0	0
100%	68	6.2			0	0	0	0	0	0	0	0
100%	66	5.9			0	0	0	0	0	0	0	0
100%	66	4.8			0	0	0	0	0	0	0	0
100%	65	5.9			0	0	0	0	0	0	0	0
100%	65	4.5			0	0	0	0	0	0	0	0
100%	64	5.2			0	0	0	0	0	0	0	0
100%	64	5.6			0	0	0	0	0	0	0	0
100%	63	6.4			0	0	0	0	0	0	0	0
100%	65	10.6			0	0	0	0	0	0	0	0
100%	63	5.3			0	0	0	0	0	0	0	0
100%	64	4.6			0	0	0	0	0	0	0	0
100%	64	4.2			0	0	0	0	0	0	0	0
100%	64	5.5			0	0	0	0	0	0	0	0
100%	64	4.9			0	0	0	0	0	0	0	0
100%	65	4.0	37	37	0	0	1	0	1	0	0	0
100%	64	5.0	36	37	0	0	2	0	2	0	0	0
100%	64	5.7			0	0	0	0	0	0	0	0
100%	65	4.5			0	0	0	0	0	0	0	0
100%	64	3.9			0	0	0	0	0	0	0	0
100%	62	2.3			0	0	0	0	0	0	0	0
100%	64	4.0			0	0	0	0	0	0	0	0
100%	64	5.0			0	0	0	0	0	0	0	0
100%	64	3.6			0	0	0	0	0	0	0	0
100%	64	3.6			0	0	0	0	0	0	0	0
100%	64	3.6			0	0	0	0	0	0	0	0
100%	62.8	3.2			0	0	0	0	0	0	0	0
100%	62.7	3.6			0	0	0	0	0	0	0	0
100%	62.2	4.0			0	0	0	0	0	0	0	0
100%	61.5	3.7			0	0	0	0	0	0	0	0
100%	61.6	5.6			0	0	0	0	0	0	0	0
100%	62	3.9			0	0	0	0	0	0	0	0
100%	62.2	4.9			0	0	0	0	0	0	0	0
100%	62	5.4			0	0	0	0	0	0	0	0
100%	61.5	3.7			0	0	0	0	0	0	0	0
100%	60.5	4.5			0	0	0	0	0	0	0	0
100%	58.9	5.4	40	40	0	0	1	0	1	0	0	0
100%	58.9	3.4			0	0	0	0	0	0	0	0
100%	58.3	3.6			0	0	0	0	0	0	0	0
100%	58	5.5			0	0	0	0	0	0	0	0
100%	58	5.1			0	0	0	0	0	0	0	0
100%	59	4.0			0	0	0	0	0	0	0	0
100%	60	4.1			0	0	0	0	0	0	0	0
100%	59.5	3.2			0	0	0	0	0	0	0	0
100%	59.2	3.6			0	0	0	0	0	0	0	0
100%	58.8	6.0	50	50	0	0	1	0	1	0	0	0

100%	59	6.5	37	37	0	0	1	0	1	0	0	0
100%	59	6.5			0	0	0	0	0	0	0	0
100%	60	5.5			0	0	0	0	0	0	0	0
100%	60.3	3.8			0	0	0	0	0	0	0	0
100%	60.2	4.4			0	0	0	0	0	0	0	0
100%	59.2	5.5			0	0	0	0	0	0	0	0
100%	57.9	5.4			0	0	0	0	0	0	0	0
100%	58	5.9			0	0	0	0	0	0	0	0
100%	58.3	4.1			0	0	0	0	0	0	0	0
100%	58.1	5.8			0	0	0	0	0	0	0	0
100%	58	5.3			0	0	0	0	0	0	0	0
100%	58.5	5.2			0	0	0	0	0	0	0	0
100%	57.8	5.1			0	0	0	0	0	0	0	0
100%	57.3	5.7			0	0	0	0	0	0	0	0
100%	55.22	6.2			0	0	0	0	0	0	0	0
100%	53.9	4.0			0	0	0	0	0	0	0	0
100%	52.2	3.3			0	0	0	0	0	0	0	0
100%	50.3	3.9			0	0	0	0	0	0	0	0
100%	49.9	3.7			0	0	0	0	0	0	0	0
100%	50.2	5.3			0	0	0	0	0	0	0	0
100%	49.7	4.8			0	0	0	0	0	0	0	0
100%	50.3	3.4			0	0	0	0	0	0	0	0
100%	48.9	5.9			0	0	0	0	0	0	0	0
100%	50.1	6.1			0	0	0	0	0	0	0	0
100%	50	6.5			0	0	0	0	0	0	0	0
100%	51.6	6.7			0	0	0	0	0	0	0	0
100%	53.1	9.9			0	0	0	0	0	0	0	0
100%	53.3	10.6			0	0	0	0	0	0	0	0
100%	54.3	8.7			0	0	0	0	0	0	0	0
100%	54.1	10.0			0	0	0	0	0	0	0	0
100%	54	10.2			0	0	0	0	0	0	0	0
100%	54.3	8.8			0	0	0	0	0	0	0	0
100%	54	14.8			0	0	0	0	0	0	0	0
100%	53.8	14.1			0	0	0	0	0	0	0	0
100%	53.7	21.8			0	0	0	0	0	0	0	0
100%	52.7	30.7	57	126	0	0	9	1	10	0	0	0
100%	51.6	32.3	49	129	0	0	26	1	27	1	0	0
100%	50.8	31.9	33	82	1	2	65	0	65	0	0	0
100%	50	16.5	34	74	0	4	32	0	32	0	0	0
100%	49.8	10.0	49	84	0	0	16	0	16	0	0	0
100%	49.6	14.8	64	69	0	0	3	0	3	1	0	0
100%	49.4	13.6	51	73	0	0	2	0	2	0	0	0
100%	49.4	14.5	64	64	0	0	1	0	1	0	0	0
100%	49	11.2			0	0	0	0	0	0	0	0
100%	49.8	6.0			0	0	0	0	0	0	0	0
100%	49.8	9.4			0	0	0	0	0	0	0	0
100%	49	10.7			0	0	0	0	0	0	0	0
100%	50	9.0	57	57	0	0	1	0	1	0	0	0

100%	50.1	8.7			0	0	0	0	0	0	0	0
100%	50.2	7.5			0	0	0	0	0	0	0	0
100%	50.9	8.4			0	0	0	0	0	0	0	0

100%	50	13.7			0	0	0	0	0	0	0	0
100%	51.8	54.6	28	125	114	64	96	3	99	0	0	0
50%	44.9	10.4			0	0	0	0	0	0	0	0
100%	44.6	10.5			0	0	0	0	0	0	0	0
100%	45	8.6			0	0	0	0	0	0	0	0
100%	45.1	10.0	40	40	1	0	0	0	0	0	0	0
100%	45.5	8.6	32	64	1	0	1	0	1	0	0	0
50%	46	23.9			1	0	0	0	0	0	0	0
50%	47.1	36.7			0	0	0	0	0	0	0	0

50%	47.2	64.4	32	83	27	0	2	0	2	0	0	0
50%	47.9	55.7	31	73	91	0	2	0	2	0	0	0
50%	47.9	55.7	31	81	94	0	5	0	5	0	0	0
50%	51.1	119.9	32	128	64	0	3	1	4	0	0	0
50%	50.8	76.6	30	49	148	6	2	0	2	0	0	1
50%	50.6	39.5	30	46	162	3	2	0	2	0	0	0
50%	50.4	21.9	33	77	62	5	1	0	1	0	0	0
50%	50.1	24.3	32	84	19	0	1	0	1	0	0	0
50%	50	22.9	31	40	11	0	0	0	0	0	0	0
50%	50.2	153.6	34	80	21	0	1	0	1	0	0	0
50%	50.5	222.2	32	78	112	0	2	0	2	0	0	0
50%	50.7	277.2	33	45	84	0	0	0	0	0	0	0
50%	50.4	163.7	32	86	174	0	1	0	1	0	0	0
50%	50	87.7	31	78	127	0	2	0	2	0	0	0
50%	50.3	84.3	31	85	101	5	1	0	1	0	0	0
50%	49.3	147.4	33	91	132	6	0	0	0	0	0	0
50%	48.3	74.1	33	48	25	1	0	0	0	0	0	0
50%	48.4	56.3	32	99	70	1	2	0	2	0	0	1
50%	48.9	56.1	33	60	43	2	0	0	0	0	0	0
50%	49.3	51.8	43	50	4	1	0	0	0	0	0	0
50%	50.2	47.2	35	46	8	0	0	0	0	0	0	0
50%	50.8	37.4	39	45	7	0	0	0	0	0	0	0
50%	51.7	91.9	42	47	3	0	0	0	0	0	0	0
50%	52.5	30.5	41	53	4	3	0	0	0	0	0	0
50%	53.2	30.4	38	53	10	1	0	0	0	0	0	0

50%	53.5	26.7	39	42	10	0	0	0	0	0	0	0
50%	53.2	38.3	36	48	6	0	0	0	0	0	0	0
50%	51.9	392.6	30	117	77	0	1	0	1	0	0	0
50%	50.4	258.6	32	71	197	1	1	0	1	0	0	0
50%	49	105.6	32	55	161	2	0	0	0	0	0	0
50%	47.7	89.9	32	66	16	1	0	0	0	0	0	0
50%	47.5	62.1	32	49	19	0	0	0	0	0	0	0
50%	47.4	47.7	39	50	13	0	0	0	0	0	0	0
100%	47.4	49.3	33	52	62	0	0	0	0	0	0	0
100%	47.7	40.4	33	50	11	0	0	0	0	0	0	0
100%	47.4	38.2	32	55	21	1	0	0	0	0	0	0
100%	47.2	41.4	33	53	19	0	0	0	0	0	0	0
50%	47.4	51.4	38	55	12	3	0	0	0	0	0	0
50%	44	284.3	33	53	17	0	0	0	0	0	0	0
50%	44.6	176.9	38	54	5	0	0	0	0	0	0	0
50%	45.1	142.8	36	43	9	0	0	0	0	0	0	0
50%	46.1	119.6	33	53	32	0	0	0	0	0	0	0
50%	46.5	99.9	32	53	27	0	0	0	0	0	0	0
50%	46.6	94.0	32	58	16	1	0	0	0	0	0	0
100%	47.1	81.0	32	125	48	1	2	0	2	0	0	2
100%	47.3	61.8	32	108	76	4	2	0	2	0	0	6
100%	47.5	64.7	35	100	10	0	1	0	1	0	0	0
100%	47.8	55.5	33	55	13	0	0	0	0	0	0	0
100%	48.3	47.3	35	69	10	3	0	0	0	0	0	2
100%	48.7	51.4	34	104	10	0	2	0	2	0	0	6
50%	48.8	55.6	38	45	3	0	0	0	0	0	0	0
50%	49	148.7	33	52	16	0	0	0	0	0	0	3
50%	49.5	409.0	35	57	23	0	0	0	0	0	0	1
50%	50.1	239.5	36	53	23	0	0	0	0	0	0	0
50%	50	205.1	35	92	17	0	1	0	1	0	0	1
50%	49.9	147.9	34	46	7	0	0	0	0	0	1	0
100%	50.6	129.5	35	59	42	0	0	0	0	0	0	5
100%	50.9	97.8	36	59	14	0	0	0	0	0	2	1
100%	50.9	82.6	36	41	9	0	0	0	0	0	0	0
100%	51.5	126.7	37	53	15	0	0	0	0	0	0	0
100%	51.5	128.7	36	110	10	0	1	0	1	0	0	0
100%	50.1	84.3	32	61	26	0	0	0	0	0	0	0
100%	49.7	67.5	36	65	12	1	0	0	0	0	0	0
100%	49.8	102.7	37	98	6	0	1	0	1	0	0	0
100%	50.4	77.2	38	100	6	0	3	0	3	0	0	1
100%	50.3	63.1	37	86	15	2	0	0	0	0	1	2
100%	50.5	55.1	36	93	11	0	1	0	1	0	1	1
100%	50.7	47.0	35	69	10	0	0	0	0	0	0	2
100%	51.3	41.1	39	60	6	0	0	0	0	0	0	0

100%	52.1	37.2	35	63	5	0	0	0	0	0	0	0	0
100%	52.8	36.8	37	68	4	1	0	0	0	0	0	0	0
100%	53.3	32.7	34	79	4	2	0	0	0	0	0	0	0
100%	53.5	34.6	36	83	2	2	0	0	0	0	0	0	0
100%	53.4	28.8			0	0	0	0	0	0	0	0	0
100%	53	60.3	38	78	1	1	0	0	0	0	0	2	0
100%	52.8	39.0	35	104	6	16	1	0	1	0	0	5	1
100%	52.1	34.5	67	97	2	12	1	0	1	0	0	2	1
100%	52.9	33.3	37	81	2	18	0	0	0	0	0	6	0
100%	53.1	28.7	39	84	7	7	0	0	0	0	0	2	0
100%	53	58.1	37	90	10	24	0	0	0	0	0	9	1
100%	53.8	196.9	37	84	7	60	0	0	0	4	0	22	1
100%	52.9	105.9	38	117	11	19	1	0	0	4	0	18	0
100%	53.7	64.1	34	85	37	24	0	0	0	1	0	8	1
100%	54.8	46.9	34	140	19	31	1	0	0	0	0	6	0
100%	55.3	32.9	34	91	12	41	0	0	0	3	0	12	0
100%	55.5	30.4	37	89	11	44	0	0	0	1	0	11	0
100%	55	30.5	35	91	5	45	0	0	0	2	0	11	0
100%	54.7	62.0	38	92	13	74	0	0	0	3	0	19	0
100%	54.6	34.3	36	90	20	42	0	0	0	6	0	12	0
100%	53.6	34.0	35	95	9	22	0	0	0	1	0	5	0
100%	53.6	56.6	36	94	5	19	0	0	0	0	0	9	0
100%	54.3	39.8	36	98	43	64	0	0	0	4	0	17	0
100%	53.9	38.7	37	90	24	47	0	0	0	5	0	22	0
100%	54.5	262.6	32	96	144	343	0	3	0	44	0	101	0
100%	53.2	85.7	35	95	211	217	0	6	0	34	0	63	0
100%	54.1	54.3	35	97	44	36	0	3	0	8	0	27	0
100%	53.9	46.2	35	89	13	23	0	1	0	3	0	9	0
100%	54.5	35.8	37	88	11	21	0	0	0	4	0	5	0
100%	53.5	31.4	35	89	17	12	0	2	0	12	0	5	0
100%	53	29.7	36	90	21	29	0	1	0	7	0	16	0
100%	54.2	28.8	36	89	13	6	0	1	0	5	0	5	0
100%	56.3	30.4	38	95	20	18	0	0	0	4	0	8	0
100%	58	30.4	38	92	11	11	0	0	0	2	0	2	0
100%	60.4	27.3	50	96	11	14	0	0	0	4	0	8	0
100%	59.1	30.5	36	92	33	23	0	1	0	5	0	6	0
100%	59.4	35.7	50	92	37	19	0	0	0	15	0	6	0

h												
# Late fall	# Ad-clip CS	# Ad-clip SH	# unclip SH	Fall+Spring CPUE	Winter+Late fall CPUE	Unclip SH CPUE	Catch Per Unit Effort (catch per hour)					Comments/Notes
							Fall-run Chinook	Spring-run Chinook	Winter-run Chinook	Late fall-run Chinook	Steelhead	
0	0	0	0	0	0							
0	0	0	0	0	0.214925							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	1.945946							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0.482412							
0	0	0	0	0	1.054945							
0	0	0	0	0	0.45933							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0.955224							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0.262295							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0.521739							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	0							
0	0	0	0	0	1.060773							
0	0	0	0	0	0.4							
4	0	0	0	385.5483871	96							
2	0	0	0	704	51.47826							
0	0	0	0	310.3255814	22.32558							
0	0	0	0	270.2608696	10.43478							
1	0	0	0	523.012987	34.28571							

0	0	0	480.5245902	46.16393
0	0	0	37.98930481	23.1016
0	0	0	112	9.142857
0	0	0	1053.159763	22.15385
0	0	0	64.47761194	2.38806
0	0	0	51.31034483	4.965517
3	0	0	1028.984925	27.01508
0	0	0	132	1
0	1	0	551.4049587	3.570248
0	0	0	201.1685393	5.932584
0	0	0	210.962963	5.925926
0	0	0	875	6
1	0	0	1977.6	23.24211
0	0	0	896	8.634921
50	0	0	965.7391304	18.78261
21	0	0	587.6178344	12.2293
16	0	0	209.9277108	6.939759
4	0	0	188.5	4.5
2	0	0	110.5617978	2.157303
1	1	0	194.2196532	1.66474
1	0	0	31.32631579	3.536842
16	1	0	270.6440678	5.423729
14	0	0	3551.448276	7.172414
0	0	0	217.2631579	1.263158
2	0	0	553.6	1.28
3	1	0	401.0890052	1.005236
1	0	0	274.8631579	0.505263
2	0	0	311.1557789	1.929648
2	0	0	348.8780488	1.170732
2	0	0	380.8151659	1.819905
0	0	1	480.5517241	2.758621
7	3	0	1089.267327	1.90099
5	0	0	576	3.333333
1	1	0	275.1683168	0
1	0	0	807.8181818	0.545455
1	1	0	593.5483871	2.064516
0	0	0	402.3529412	0.470588
0	1	0	404.2971429	1.097143
1	0	0	481.5238095	1.015873
0	1	1	625.6884422	0.482412
4	0	0	271.7460317	0
1	1	0	121.6335079	0
12	0	0	320.3478261	1.043478
6	0	0	23.4893617	0
4	0	0	4.173913043	0.521739

1	0	0	22.15384615	0
0	0	0	18.18947368	0
4	0	0	4.106951872	0
4	1	0	5.360406091	0
1	0	0	7.073684211	0.505263
4	0	0	15.95969773	0.241814
24	0	0	265.3538462	0.492308
13	0	0	184.3404255	0
11	0	0	473.0666667	1.066667
75	1	0	1649.92	3.84
8	0	0	423.5604396	0.527473
2	0	0	106.9306931	0
4	0	0	170.1587302	0
0	0	0	119.6065574	0.52459
7	0	0	79.75384615	1.969231
1	0	0	36.59668508	0
1	1	0	17.73913043	0
1	0	0	12.67005076	0.48731
3	0	0	15.15789474	0
1	0	0	32.84210526	0.505263
1	0	0	14.84536082	0
3	0	0	14.92227979	0.497409
2	0	0	10.02197802	0.527473
1	0	0	5.93814433	0
2	0	0	9.186602871	0.91866
0	0	0	5.677419355	0
0	0	0	10.28571429	0.571429
2	0	0	16.23880597	0.477612
0	0	0	10.32258065	0.516129
1	0	0	12.5	1
1	0	0	7.5	0
1	0	0	6.709677419	0
1	0	0	17.28	0
0	0	0	3.80952381	0
3	0	0	326.6666667	4
0	0	0	130.0253165	0
0	1	0	55.89873418	0
0	1	1	6.697674419	0
2	1	0	16.35164835	0
1	1	0	8.953367876	0
0	1	0	10.35789474	0
6	1	0	19.69230769	0
0	1	0	27.88571429	0
3	0	2	5.061818182	0.349091
0	0	0	12.25531915	0
2	0	0	5.587301587	0
3	1	0	19.60209424	0.502618
0	0	0	4.031496063	0



3	0	0	24.75	0		
0	0	0	109.0909091	0		
0	0	0	103.2112676	0		
0	0	0	45.31843575	0.536313		
0	0	0	7.718592965	0.241206		
0	0	0	12.06030151	0		
0	0	1	22.61780105	0		
0	0	0	3.455012853	0.246787		
0	0	0	60.52173913	0		
0	0	0	158.7891892	0		
0	0	0	115.8787879	0		
0	0	1	49.2972973	0.518919		
0	0	1	62.51162791	0		
0	0	0	2.808510638	0		
0	0	0	131.2	1.6		
0	0	0	12.37894737	4.294737		
0	0	0	16.76470588	10.76471		
0	0	0	10.97142857	11.79429		
0	0	0	6.839050132	1.013193		
0	2	0	4.505415162	0.693141		
0	0	0	0.62745098	0.12549		
0	0	0	1.340314136	0		
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0	0	0	38.29787234	6.638298	0
0	0	0	13.71428571	1.959184	0
0	0	0	4.298507463	0.477612	0
0	0	0	9.818181818	3.818182	0
0	0	0	2.424242424	0.484848	0
0	0	0	1.44	0.48	0
1	0	0	1.636363636	0.545455	0
2	0	0	3.428571429	2.44898	0
3	0	0	2	1	0

7	0	0	1.484536082	0.494845	0
2	0	0	0.989690722	1.484536	0
1	0	0	2.953846154	0	0
3	0	0	2.487046632	0	0
4	0	0	1.398058252	0	0
3	0	0	0.558139535	0	0
2	1	0	0.984615385	0	0
1	0	0	1.573770492	0	0
2	0	0	2.376237624	0	0
2	0	0	2.412060302	0	0
0	2	0	0.53038674	0	0
0	0	0	1.910447761	0	0
1	0	0	1.060773481	0.530387	0
0	0	0	0.96969697	0	0
2	2	0	2.042553191	0	0
0	0	0	0.516129032	0	0
0	0	0	0.470588235	0	0
0	1	0	0	0	0
0	0	0	0	0	0
0	1	0	0.262295082	0.262295	0
0	1	0	0	0.251309	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	1	0	0	0.55814	0
0	1	0	0.235294118	0	0
1	2	0	4.173913043	2.608696	0
1	1	0	130.9538462	0.984615	0
8	4	1	2880.502618	11.56021	0.502618
2	9	0	1606.554217	4.048193	0
3	2	0	1019.936508	6.603175	0
0	1	0	259.359116	1.59116	0
1	0	0	133.2537313	0.477612	0
1	1	0	153	1	0
0	1	0	155.7446809	0	0
1	0	0	172.6010363	0	0
2	0	0	150.557377	0	0
0	0	0	89	0	0
2	0	0	72.74226804	0	0
0	0	0	72	0	0
1	0	2	170.611399	0	0.994819
1	1	0	104.4395604	0	0
1	0	0	47.7486911	0	0
0	0	0	68.21052632	0	0
0	1	0	127.5	0	0
0	0	0	69.44680851	0	0
0	0	0	58.26865672	0	0
1	0	0	61.67875648	0	0

0	0	0	40.17391304	0	0
1	0	0	37	0.5	0
0	0	0	44.5	0	0
0	0	0	25	0	0
0	0	0	30.4516129	0	0
0	0	0	19.76470588	0	0
0	0	0	24.38918919	0	0
0	0	0	6.819672131	0	0
0	0	0	9.12	0.96	0
0	0	0	9.306122449	0	0
0	0	0	23.20879121	0	0
0	0	0	18.80412371	0	0
0	1	0	26.82352941	0	0
0	0	0	16.14953271	0	0
0	0	0	5.925925926	0	0
0	0	0	2.005221932	0	0
0	0	0	1.511811024	0	0
0	0	0	0	0	0
0	0	0	1.569482289	0	0
0	0	0	0.488549618	0	0
0	0	0	0.493573265	0	0
0	0	0	0.512	0	0
1	0	0	0.74611399	0	0
0	0	0	1	0	0
0	0	0	3.446153846	0	0
0	0	0	2.93129771	0	0
0	0	0	2.877384196	0	0
1	0	0	2.226804124	0	0
0	0	0	1.994805195	0	0
16	0	0	16.33507853	0	0
22	0	0	32.50793651	0	0
18	0	0	27.13043478	0	0
11	0	0	10.74285714	0	0
4	0	0	5.866666667	0	0
5	0	0	7.770234987	0	0
7	0	0	21.79459459	0	0
90	1	0	100.0902256	0	0
104	0	0	198.4329897	0	0
60	0	0	108.4352332	0	0
20	0	0	50.69662921	0	0
6	0	0	15.15789474	0	0
5	0	0	8.727272727	0	0
7	0	0	16.96969697	0	0
13	0	0	14.88770053	0	0
4	0	0	14.08695652	0	0
1	0	0	2.714652956	0	0
4	0	1	6.745945946	0	0.518919
2	0	0	6.889952153	0	0



1	0	0	4.593301435	0	0
3	0	0	7.917525773	0	0
0	0	0	2.480620155	0	0
0	0	0	1.037837838	0	0
0	0	0	0.955223881	0	0
0	0	0	1.636363636	0	0
0	1	0	0.993103448	0	0
0	0	0	1.291925466	0	0
0	0	1	0.405063291	0	0.057866
0	0	0	0.124031008	0	0
0	0	0	0.165232358	0	0
0	0	0	0.125490196	0	0
0	0	0	0.332179931	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0.125984252	0	0
0	0	0	0.250652742	0	0
0	0	0	0	0	0
0	0	0	0.12565445	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0.167832	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0.5	0
0	0	0	0	0	0
0	0	0	0	0	0
2	0	0	0	0.169312	0
0	0	0	0	0.251969	0
0	0	0	0	0	0
0	0	0	0	0.5	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0.5	0
0	0	0	0	0.48731	0
1	0	0	0	1.026738	0
0	0	0	1.523809524	0.507937	0
0	0	0	3.75	0.25	0

1	0	0	2.953846154	0.984615	0
0	0	0	0	0	0
0	0	0	0.503937008	0.251969	0
0	0	0	0	0.5	0
0	0	0	0.248704663	0	0
0	0	0	0	0	0
1	0	0	0	1.736434	0
3	0	0	104.8073394	5.284404	0
27	0	0	567.4189944	17.69832	0
37	0	0	1798.978723	13.2766	0
56	0	0	764.4816754	24.12565	0
36	0	0	511.4920635	26.4127	0
2	0	0	178.6930693	4.277228	0
16	4	0	628.4590164	22.55738	0
19	6	0	305.795122	12.6439	0
1	0	0	79.35260116	7.768786	0
9	9	0	126.24	9.12	0
9	10	0	123.5744681	5.617021	0
2	12	0	57.3968254	2.031746	0
0	4	0	16	0	0
0	13	1	21.06122449	0	0.489796
1	4	0	10.21276596	0	0
4	7	0	3.241558442	0	0
1	7	0	2.984455959	0.994819	0
4	24	0	12.76847291	1.418719	0
5	45	0	7.187165775	1.540107	0
8	26	0	18.28571429	1.015873	0
0	12	0	2.606334842	0.868778	0
1	9	1	730.1333333	4.266667	0.533333
4	4	0	851.7446809	3.06383	0
8	5	0	894.8393782	2.984456	0
1	2	0	547.147541	1.57377	0
2	2	0	371.8736842	2.021053	0
0	5	0	381.5	1.5	0
3	3	0	801.5	2	0
1	1	0	1404	7.384615	0
3	3	2	1101	6.5	1
0	0	0	908.2247191	2.157303	0
3	1	0	953.8723404	6.12766	0
3	2	0	143.5051546	3.463918	0
7	2	0	94.98412698	1.015873	0
0	3	0	65.34031414	2.010471	0
4	1	0	44.53608247	1.979381	0
4	0	0	59.62886598	0.494845	0
1	1	0	91.59183673	0.979592	0
2	1	0	35.86813187	0.527473	0
0	0	0	16.34042553	0	0
1	0	0	27.64397906	0	0

1	0	0	18.65284974	0	0
0	0	0	10.15873016	0	0
0	0	0	7.5	0	0
0	0	0	10	0	0
0	0	0	7	0	0
2	2	0	46.53061224	0	0
1	0	0	168.7813953	1.339535	0
1	0	0	433.877095	1.072626	0
9	0	0	825.6	0	0
3	1	0	1283.612903	2.064516	0
4	1	0	262.134715	0.497409	0
0	1	0	133.787234	0.510638	0
2	0	0	205.5706806	1.005236	0
1	1	1	75	0.5	0.5
1	0	1	27.85492228	0	0.497409
0	0	0	44.76683938	0	0
0	0	0	23.63076923	0	0
0	0	0	23.10160428	0	0
0	0	0	8.680851064	0	0
0	0	0	14.69387755	0	0
0	0	0	21	0	0
0	0	0	12.12631579	0	0
0	0	0	11.11578947	0	0
0	0	0	7.539267016	0	0
0	0	0	6.367346939	0	0
0	0	0	6.227027027	0	0
0	0	0	2.5	0	0
0	0	0	2.93877551	0	0
0	0	0	1.939393939	0	0
0	0	0	1.484536082	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0.502617801	0	0
0	0	0	0.250652742	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	1.010526316	0	0
0	0	0	0.494845361	0	0
0	0	0	0.248704663	0	0
0	0	0	0.246786632	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0.167247387	0	0
1	0	0	0.248704663	0	0
0	0	0	1.010526316	0	0
0	0	0	0.166666667	0	0
2	0	0	0.497409326	0	0
0	0	0	1.256544503	0	0



0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	1.773087071	0.253298	0
5	0	0	7.461139896	7.709845	0
0	0	0	1.021276596	0.510638	0
2	0	0	0.165517241	0	0
3	0	0	0.251968504	0	0
2	0	0	0	0	0
2	0	0	0.167832168	0	0
0	0	0	0	0.25	0
7	0	0	0.25	0	0
11	1	0	0.251308901	0.125654	0
2	1	0	0.252631579	0	0
1	0	0	0	0	0
3	1	0	0.161073826	0.161074	0
3	0	0	1.582417582	1.054945	0
5	8	1	73.38219895	5.528796	0.502618
3	3	0	47.26153846	0	0
2	2	0	24.53333333	1.066667	0
5	1	0	2.780238501	0.163543	0
0	2	0	4.117962466	0	0
1	0	0	1.469387755	0	0
2	0	0	0.505263158	0	0
0	0	0	0.982097187	0	0
0	0	0	0.759894459	0	0
0	0	0	0	0	0
0	0	0	1.675810474	0	0
0	2	0	13.21558442	0.498701	0
1	1	0	245.361039	0.748052	0
1	2	0	122.2295082	0.262295	0
0	4	1	265.8064516	0.516129	0.516129
0	2	0	238.4842105	1.010526	0
3	2	0	237.8571429	3.428571	0
1	0	0	584	4	0
2	2	0	824.2931937	1.507853	0
7	3	2	3392.331606	10.4456	0.994819
0	2	0	1059.096774	5.16129	0
0	1	0	276.5	0.5	0
1	0	0	121.2371134	0.494845	0
0	2	0	99.61290323	0	0
0	0	0	229.7475728	0.932039	0
0	0	0	126.3673469	0	0
0	1	1	265.0434783	0.782609	0.26087
1	0	0	105.1658291	0.482412	0
0	0	0	40.91803279	2.098361	0
0	0	0	23.25773196	0.494845	0

0	0	0	9.5	0.5	0
0	0	0	6.127659574	0	0
0	0	0	5.333333333	0	0
0	0	0	3.481865285	0	0
0	0	0	5.899441341	0	0
0	0	0	5.306532663	0	0
0	0	0	5.161290323	0	0
0	0	0	21.67741935	0	0
1	3	3	258.0645161	1.548387	1.548387
1	0	0	479.4576271	1.627119	0
0	0	3	40.24242424	0.484848	1.454545
0	0	0	13.32057416	0.45933	0
0	0	0	8.827586207	0	0
0	0	0	6.031413613	0	0
0	0	0	4.547368421	0	0
0	0	0	7.539267016	0	0
0	0	0	1.969230769	0	0
0	0	0	5.176470588	0	0
0	0	0	2.354223433	0	0
0	0	0	0.487309645	0	0
0	0	0	2.436548223	0	0
0	0	0	0.996539792	0.16609	0
0	0	0	1.548387097	0	0
0	0	0	0.497409326	0	0
0	0	0	0	0	0
0	0	0	0.489795918	0	0
0	0	0	0.331606218	0	0
24	0	0	54.78534031	0	0
82	0	0	110.9547739	0	0
82	0	0	30.98412698	0	0
6	0	0	18.12244898	0	0
6	0	0	5.070422535	0	0
9	0	0	15.75384615	0	0
17	0	0	21.16923077	0	0
23	0	0	41.28497409	0	0
10	0	0	14.07329843	0	0
7	0	0	19.60209424	0	0
3	0	0	3.518324607	0	0
7	0	0	3.958762887	0	0
15	0	0	25.73195876	0	0
17	0	0	32.16494845	0	0
30	0	0	9.6	0	0
2	0	0	3.463917526	0	0
3	0	0	5.617021277	0	0
0	0	1	1.72972973	0	0.864865
0	0	0	2.809756098	0	0

CS Adult- FL 770- swam into traps...no race designation for it however it was included in total CS count.

1	0	0	1.5	0	0
0	0	1	1.830155979	0.332756	0.166378
0	0	0	4.721311475	0.52459	0
0	0	0	0.505263158	0	0
0	0	0	0.494845361	0.247423	0
1	0	0	0.833333333	0	0
1	0	1	1.237113402	0	0.247423
0	0	0	0.845070423	0	0
0	0	0	0.331034483	0	0
0	0	0	0.979591837	0	0
0	0	0	0.256684492	0	0
0	0	0	0.159468439	0	0
0	0	0	0	0	0
0	0	0	0.24	0	0
0	0	0	0	0	0
0	0	0	0.331034483	0	0
0	0	0	3.188811189	0	0
0	0	0	3	0	0
0	0	0	1.007874016	0	0
0	0	0	0.332755633	0	0
0	0	0	0.167539267	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0.492308	0
0	0	0	0	0	0
0	0	0	0	0.493573	0
0	0	0	0	3.023622	0
0	0	0	0	1.52381	0
0	0	0	0.164665523	2.469983	0
0	0	0	0.250652742	2.255875	0
0	0	0	0	0.252632	0
0	0	0	0	0.165803	0
0	0	0	0	0.332756	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0.166378	0
0	0	0	0	0.164666	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0.166667	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0.497409	0

\*This data not available on CDEC for this day

\*This data not available on CDEC for this day

\*This data not available on CDEC for this day

0	0	0	0	0	0
0	0	0	0	0.245524	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	1.531915	0
0	0	0	0	0.247423	0
0	0	0	0	0	0
1	0	0	0	0	0
8	0	0	0.5	1.5	0
27	0	0	1	1	0
13	0	0	1.565217391	1.043478	0
13	0	0	0.248704663	0.248705	0
12	0	0	0	0	0
3	0	0	0	0.505263	0
2	0	0	0	0	0
1	0	0	0	0	0
0	0	0	0	0	0
3	0	0	0	0	0
4	0	0	0	0	0
2	0	0	2.984455959	0.994819	0
0	0	0	1.484536082	0	0
0	0	0	0.255319149	0	0
0	0	0	0	0.25	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0.505263158	0	0
0	0	0	36.35643564	0.712871	0
0	2	0	116.5347594	0	0
7	10	1	148.6614173	3.779528	0.251969
24	18	0	283.0769231	12.30769	0
5	2	0	435.2	5.028571	0
0	1	0	1524	3	0
3	0	0	580.8607595	1.822785	0
0	0	0	583.5789474	1.010526	0
1	6	0	313.5369458	4.256158	0
4	7	0	440.1311475	4.196721	0
2	9	1	224.5638767	2.114537	0.422907
2	1	0	178.2857143	1.306122	0
1	4	0	272.2461538	2.461538	0
1	5	0	207.2835821	4.298507	0
0	8	1	110.0606061	1.939394	0.484848
0	3	0	58.61052632	1.010526	0
0	4	1	15.45365854	0	0.468293
0	3	0	12.68965517	0	0
0	7	0	7.384615385	0	0
0	11	0	4.676923077	0.246154	0
0	0	0	27.62926829	0.234146	0
1	2	0	249	0.6	0

\*Trap work-up not finished due to debris.



0	1	0	148.2279793	0.497409	0
0	0	0	35.2160804	0	0
0	1	0	12.74796748	0.260163	0
0	0	0	7.539267016	0	0
0	2	0	3.958762887	0	0
1	0	0	5.471502591	0	0
1	0	0	2.88	0	0
3	0	0	6.160427807	0	0
3	0	0	4.788598575	0.228029	0
0	0	0	4.148148148	0	0
3	0	0	5.106382979	0	0
1	0	0	7.958549223	0	0
1	0	0	2.37037037	0	0
41	2	1	28.29473684	0.168421	0.168421
27	1	1	201.6	2.56	0.64
15	1	1	93.43315508	0	0.513369
7	4	1	32	0.984615	0.492308
3	0	1	6.588235294	0	0.235294
9	2	0	9.438202247	0	0
3	0	0	8.589473684	0	0
1	1	0	2.513089005	0	0
0	0	0	0	0	0
0	0	0	0.74611399	0	0
0	0	0	1.484536082	0	0
0	0	0	1.253263708	0	0
0	0	0	2.267716535	0	0
0	0	0	1.796791444	0	0
0	0	0	0.475247525	0	0
0	0	0	0.74611399	0	0
0	0	0	0.5	0	0
0	0	0	0.167832168	0	0
0	0	0	0.165517241	0	0
0	0	0	0.753926702	0	0
0	0	0	0.497409326	0.248705	0
0	0	0	0.483627204	0	0
0	0	0	0	0	0
0	0	0	0.253298153	0	0
0	0	0	1.256544503	0	0
14	0	0	8.935560859	0	0
210	7	0	1281.57377	1.04918	0
644	10	3	2027.325843	25.34831	1.617978
115	2	0	396.9326425	7.46114	0
109	1	0	110.8453608	0.247423	0
52	0	0	81.23076923	0.254642	0
3	0	0	12.89552239	0	0
14	0	1	6.021505376	0.172043	0.172043
7	0	1	5.780104712	0	0.251309
39	0	0	44.98429319	0	0

13	0	1	38.93706294	0	0.167832
1	0	0	1.497400347	0	0
1	0	0	0.625	0	0
0	0	0	2.170434783	0	0
0	0	0	1.507853403	0	0
0	0	0	0.5	0	0
0	0	0	0.374025974	0	0
0	0	0	0.125326371	0	0
0	0	0	0	0	0
0	0	0	0.251308901	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0.74611399	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0.164384	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0.243655	0
0	0	0	0	13.86096	0
0	0	0	0	2.151724	0
0	0	0	0	0.26087	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0.165517	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	1.22449	0
0	0	0	2.5	22	0
0	0	0	0	6.819672	0
0	0	0	0.164665523	2.305317	0
8	0	0	0	7.304348	0
7	0	0	0.497409326	2.984456	0

\* No flow reading for this day

\* No flow reading for this day

5	0	0	0.48	2.88	0
0	0	0	3.746341463	4.214634	0
5	0	0	21.39759036	32.96386	0
0	0	0	4.981132075	3.622642	0
0	0	0	3.469879518	2.891566	0
8	0	0	56.5	7	0
4	0	0	51.5	4	0
0	0	0	5.443298969	2.969072	0
0	0	0	5.907692308	1.969231	0
1	0	0	2.201058201	0	0
1	0	0	9	1	0
9	0	0	164.4356436	6.653465	0
5	0	0	61.41935484	1.032258	0
0	0	0	32.81632653	0.979592	0
1	0	0	123.0638298	4.595745	0
0	0	0	160.5	2	0
1	0	0	109	4	0
0	0	0	27	1.5	0
0	0	0	25.26315789	1.010526	0
0	0	0	27	0	0
0	2	0	10.5	0	0
0	1	0	8.084210526	0	0
0	2	0	8.727272727	0	0
0	5	0	3.769633508	0.753927	0
0	1	0	7.073684211	0	0
0	3	0	7.14893617	0	0
0	1	0	3.457975986	0	0
0	2	0	19.80952381	1.52381	0
4	7	0	53.2173913	0.521739	0
2	3	0	28.48351648	0	0
4	2	0	23.87564767	0.248705	0
0	2	0	14.92227979	0	0
1	1	0	10.33846154	0	0
0	1	0	8.75	0.25	0
0	0	0	7	0	0
0	0	0	1.777777778	0	0
0	0	0	1.44	0	0
0	0	0	2.279683377	0	0
0	0	0	1.253263708	0	0
0	0	0	3.031578947	0	0
0	0	0	0.984615385	0	0
0	0	0	2.969072165	0.247423	0
0	0	0	2.042553191	0	0
0	0	0	0.5	0	0
0	1	0	0	0	0
0	0	0	0	0	0
0	1	0	0.989690722	0	0
0	0	1	17.14285714	0.489796	0.489796

0	0	0	56.08421053	0.505263	0
2	0	0	86.4	0.48	0
0	1	0	98.51308901	0.251309	0
0	0	0	63.65217391	0	0
0	0	0	25.5	0.5	0
0	0	0	25.73195876	0	0
0	3	0	6.315789474	0	0
0	0	0	10.55497382	0	0
1	0	0	18.10852713	0	0
0	1	0	6.282722513	0	0
0	0	0	14.35051546	0	0
0	0	0	28.10362694	0	0
0	1	0	15.67346939	0	0
0	0	0	8.388349515	0	0
0	1	0	43.42857143	0.571429	0
0	1	0	14.5	0	0
0	1	0	2.969072165	0	0
0	1	0	1.494809689	0	0
0	0	0	0.742268041	0	0
1	1	0	37.78723404	0.510638	0
0	0	0	71.5	1	0
0	0	0	36.5	0.5	0
1	0	0	62	0.5	0
0	0	0	59.3814433	0	0
1	0	0	72.75789474	0	0
0	0	0	34.5	0	0
0	0	0	24	0	0
0	0	0	25.5	0.5	0
0	0	0	33.06122449	0.489796	0
0	2	0	57.09473684	0	0
0	0	0	56.5	1	0
0	0	0	31.07368421	0.505263	0
0	0	0	26.77894737	0	0
0	0	0	14.96103896	0.498701	0
0	0	0	3.481865285	0	0
0	0	0	0.466019417	0	0
0	0	0	1.617977528	0	0
0	0	0	11.23404255	0	0
0	0	0	3.5	0.5	0
0	0	0	3.2	0	0
0	0	0	4.547368421	0	0
0	0	0	1.484536082	0	0
0	0	0	4	0	0
0	0	0	1.531914894	0	0
0	0	0	1.989637306	0	0
2	0	0	3.5	0	0
8	0	0	11.62105263	0	0
50	0	0	113.28	0	0

No flow





0	0	0	0.334679313	0	0
0	0	0	0.226936162	0	0
0	0	0	0.356872366	0	0
0	0	0	0.155565158	0	0
0	0	0	0.099005712	0.014144	0
0	0	0	0.100024644	0	0
0	0	0	0.58014927	0	0
0	1	0	0.373539642	0	0
0	1	0	0.106732573	0	0
0	0	0	0.154214991	0	0
0	0	0	0.104493879	0	0
0	0	0	0.148932126	0	0
0	0	0	0.0947984	0	0
0	0	0	0.058526806	0	0
0	0	0	0.020645584	0	0
0	0	0	0.018031997	0	0
0	0	0	0.039375	0	0
0	0	0	0	0	0
0	0	0	0.00626213	0	0
0	0	0	0.044205974	0	0
0	0	0	0.021066271	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	1	0	0.01079414	0	0
0	0	0	0.030373729	0	0
0	0	0	0.290794508	0	0
0	0	0	4.914555813	0	0
0	0	1	4.870833443	0.022655	0.022655
0	0	0	3.506548242	0	0
0	0	0	15.04904418	0	0
0	0	0	4.360311647	0	0
0	0	0	1.547663551	0.023449	0
0	0	0	1.41607526	0	0
0	0	0	1.186751486	0	0
0	0	0	0.523190045	0	0
0	0	0	0.187828179	0	0
0	0	0	0.461563726	0	0
0	0	1	0.433564841	0	0.027098
0	1	0	10.55901351	0	0
0	3	1	21.34097421	0.039594	0.019797
0	7	2	15.87450593	0.041019	0.041019
0	1	0	5.435563368	0	0
0	2	4	13.51267006	0.076343	0.152686
0	1	0	6.429881205	0	0
0	0	2	20.25246981	0	0.270033
0	1	0	1.118142555	0	0
0	0	0	0.279308574	0	0
0	0	0	0.204672495	0	0

1 Tisdale recap. CS  
2 Tisdale recap CS  
8.3 Clicker mis-count

8.3 Clicker mis-count (1 Tisdale Recap CS)  
5 Tis. recap; 8.4 broken counter  
1 Tisdale recap. CS 8.4 counter replaced.





0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
18	0	0			
55	0	0			
18	0	0			
4	0	0			
3	0	0			
9	0	0			
5	0	0			
6	0	0			
4	0	0			
7	0	0			
3	0	0			
0	0	0			
1	0	0			
0	0	0			
0	0	0	0	0	0
0	0	0	0	0.015186	0
0	0	0	0	0.044562	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0.009605	0
0	0	0	0	0.02012	0
0	0	0	0	0	0
0	0	0	0	0	0

CDEC has not reported flow for 11/14

Start RPM was not recorded











0	0	0	17.39631054	0	0
0	0	0	12.11535517	0	0
0	0	0	13.56169229	0	0
0	0	0	4.432459934	0	0
0	0	0	5.692762186	0	0
0	0	0	8.975230695	0	0
0	0	0	5.248591108	0	0
0	0	0	3.973693319	0.056767	0
0	0	0	2.803748738	0	0
0	0	0	1.496881497	0	0
0	0	0	2.238010657	0	0
0	0	0	2.884019811	0	0
0	0	0	2.379430564	0	0
0	0	0	4.037931266	0	0
0	0	0	4.726440988	0	0
0	0	0	6.917764376	0	0
0	0	0	95.65268162	0.138127	0
2	1	0	286.0504202	0.168067	0
12	0	4	413.0018544	2.339268	0.322658
49	34	1	2098.424552	1.790281	0.071611
10	3	1	709.3821925	0.506219	0.056247
1	1	1	28.17125901	0	0.06613
0	0	0	0	0	#DIV/0!
7	8	5	1242.774258	3.36112	0.700233
0	0	0	33.61863256	0	0
5	5	3	304.6013848	0.180415	0.180415
3	4	1	134.6072826	0.096148	0.048074
0	0	0	37.4506492	0.054198	0
4	8	7	218.6687506	0.405443	0.473016
1	7	10	193.6176511	0.428074	0.428074
1	3	0	155.1867108	0.047545	0
0	0	1	24.54738498	0	0.043756
0	0	0	0.530696639	0	0
0	0	0	2.124167629	0	0
0	0	0	6.672155558	0	0
0	1	0	3.009782361	0	0

Sampling during daylight hours only. Heavy in-river debris.

Sampling during daylight hours only. Heavy in-river debris.

Sampling during daylight hours only. Heavy in-river debris.

Sampling during daylight hours only. Heavy in-river debris.

Sampling during daylight hours only. Heavy in-river debris.

In-river debris prevented sampling. No catch

Sampling during daylight hours only. Heavy in-river debris.

Sampling during daylight hours only. Heavy in-river debris.

Sampling during daylight hours only. Heavy in-river debris.

Sampling during daylight hours only. Heavy in-river debris.

Sampling during daylight hours only. Heavy in-river debris.

Sampling during daylight hours only. Heavy in-river debris.

Sampling during daylight hours only. Heavy in-river debris.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

**Night sampling effort**

Sampling during daylight hours only.

0	0	1	1.117696867	0	0.050804
0	0	0	2.631449631	0	0
0	0	0	4.159452609	0	0
0	0	0	3.825069295	0	0
0	0	0	4.275814679	0	0
0	0	0	2.756989556	0	0
0	0	0	2.551755573	0	0
0	0	0	0.4329932	0	0
0	0	0	0.780722892	0	0
0	0	0	0.617797562	0	0
0	0	0	0.157738883	0	0
0	0	0	0.089266353	0	0
0	0	0	0.258598605	0	0
0	0	0	0.071910132	0	0
0	0	0	0.560348423	0	0
0	0	0	0	0	0
0	0	0	4.838174482	0	0
0	1	3	13.96178827	0	0.149058
0	2	1	24.76373089	0.050333	0.050333
0	0	0	1.531265178	0	0
0	0	0	4.534335935	0	0
0	0	1	3.506950478	0	0.044961
0	0	0	2.755470053	0	0
0	0	0	0.990994324	0	0
0	0	0	0.881978155	0	0
0	0	0	0.493064177	0	0
0	0	1	0.847481691	0	0.044604
0	0	0	2.725446168	0	0
20	0	0	5.619617225	0	0
0	0	0	2.745441232	0	0
0	0	0	1.453488596	0	0
0	0	0	3.659910268	0	0
0	0	0	0.666792828	0	0
1	0	0	0.138959137	0	0
5	0	0	1.814793512	0	0
0	0	0	0.533685383	0	0
0	0	0	0.380703502	0	0
0	0	0	1.914860085	0	0
0	0	0	0.418128745	0	0
3	0	0	0.345340509	0	0
0	0	0	0.087873343	0	0
1	0	0	0.344533457	0	0
0	0	0	0.092472313	0	0
0	0	0	0.189464447	0	0
0	0	0	0	0	0
0	0	0	0.071588292	0	0
1	0	0	0	0	0
1	0	0	0.072086103	0	0

Sampling during daylight hours only.

**Night sampling effort.**

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

**Night sampling effort.**

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

**Night sampling effort.**

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

Sampling during daylight hours only.

**Night sampling effort.**



0	0	0	0.048947974	0	0
0	0	0	0.106156315	0	0
1	0	0	0	0	0
0	0	0	0.174097626	0	0
0	0	0	0.05028807	0	0
0	0	0	0.099769053	0	0
0	0	0	0	0	0
0	0	0	0.106300818	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0.100845316	0	0
0	0	0	0.05068775	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0.138081986	0	0
0	0	0	0.060419888	0	0
0	0	0	0.018460391	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0.040767325	0	0
0	0	0	0.038474519	0	0
0	0	0	0	0	0
0	0	0	0.019885508	0	0
0	0	0	0.020601603	0	0
0	0	0	0.020056433	0	0
0	0	0	0.020628008	0	0
0	0	0	0.039521863	0	0
0	0	0	0	0	0
0	0	0	0.020254924	0	0
0	0	0	0.021741319	0	0
0	0	0	0	0	0
0	0	0	0.040492259	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0.021376864	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	1	0	0	0.022249



0	0	0	0	0	0.020491946	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0.0366752	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0.041867238	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0.030050447	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0.069745246	0	0	Both RST modified to sample at half efficiency.
4	0	0	0.297817715	0.59563543	1.19127086	0.148908858	0	Both RST sampling at full efficiency.
10	0	0	0.034813634	0.348136335	0.348136335	0.104440901	0	Both RST modified to sample at half efficiency.
4	0	0	0.164220258	0.328440516	1.067431676	0.164220258	0	Both RST modified to sample at half efficiency.
6	0	0	0.279912677	1.119650707	0.046652113	0.046652113	0	Both RST modified to sample at half efficiency.
0	0	0	0.759493671	0.759493671	0	0	0	Only sampled with one RST modified to sample at half efficiency.
0	0	0	0.159433127	0.318866253	0	0	0	Both RST modified to sample at half efficiency. The RSTs were placed inactive after sampling period in anticipation of storm conditions tomorrow.
0	0	0	0	0.232802891	0	0.232802891	0	Both RST modified to sample at half efficiency.
0	0	0	0.271675947	0.815027841	0.271675947	0	0	No turbidity reading available.
1	0	0	0.849802932	1.982873508	0.094422548	0	0	Both RST modified to sample at half efficiency.
0	0	0	4.184545282	3.30358838	0	0	0	Both RST sampling at full efficiency.
0	0	0	3.463798362	0.577299727	0.096216621	0	0	Both RST sampling at full efficiency.
0	0	0	1.768826894	0.372384609	0	0	0	Both RST sampling at full efficiency.
2	0	0	2.836392871	0.911697709	0.202599491	0.101299745	0	Both RST sampling at full efficiency.
1	0	0	2.464216132	2.174308352	0	0	0	Both RST sampling at full efficiency.
0	0	0	1.779661017	0.970724191	0.32357473	0	0	Both RST sampling at full efficiency. No cone revolution count available for trap 8.4
4	0	0	4.939213349	2.028605483	0.264600715	0	0	Both RST sampling at full efficiency.
4	0	0	22.49450102	5.718940937	0.476578411	0.285947047	0	Both RST sampling at full efficiency.
0	0	0	6.625606208	1.440349176	0.192046557	0.096023278	0	Both RST sampling at full efficiency.
0	0	0	3.157032317	0.649977242	0.185707783	0	0	Both RST sampling at full efficiency.
0	0	0	0.464856565	0.092971313	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0.201325339	0	0	0	0	Both RST sampling at full efficiency.



36	24	0	0.998884395	0.461023567	0.076837261	0	0	Both RST sampling at full efficiency during daylight hours. Both RST put inactive after sampling period due to heavy amounts of in-river debris.
30	10	0	106.4922505	0.722681293	0	0	0	Both RST sampling at full efficiency during daylight hours.
14	4	0	38.24586003	0.346639215	0	0	0	Both RST modified to sample at half efficiency during night hours.
61	11	1	105.0975702	0.582796138	0	0	0.09713269	Both RST modified to sample at half efficiency during daylight hours.
59	11	1	50.0679313	1.56113817	0.167264804	0	0.055754935	Both RST modified to sample at half efficiency during daylight hours.
132	20	1	61.08864912	0.865947346	0.669141131	0	0.039361243	Both RST modified to sample at half efficiency.
76	20	0	14.66565454	0.318818577	0.127527431	0	0	Both RST modified to sample at half efficiency.
10	2	2	4.613983914	0.261168901	0.0870563	0	0.174112601	Both RST modified to sample at half efficiency.
3	1	0	1.100204462	0.042315556	0	0	0	Both RST modified to sample at half efficiency.
8	1	0	0.634486531	0.065636538	0.021878846	0	0	Both RST modified to sample at half efficiency.
0	0	0	0.285211916	0.028521192	0	0	0	Both RST modified to sample at half efficiency.
2	0	0	0.170752122	0.028458687	0.028458687	0	0	Both RST modified to sample at half efficiency.
3	1	0	0.14066746	0.035166865	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0.044835675	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0.031185985	0	0	0	0	Both RST modified to sample at half efficiency.
3	0	0	0.06252688	0	0.020842293	0	0	Both RST modified to sample at half efficiency.
1	0	0	0.020275375	0	0.04055075	0	0	Both RST modified to sample at half efficiency.
1	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
1	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency.
0	0	0	0.024186002	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0.021076926	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0.020551709	0	0	0	Both RST sampling at full efficiency.
1	0	0	0	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0.020663104	0.020663104	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	Both RST sampling at full efficiency.

0	0	0	0	0	0	0	0	0	Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency to conduct trap calabrations.
0	1	0	0	0	0	0	0	0	0 efficiency to conduct trap calabrations.
0	0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency to conduct trap calabrations.
0	0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency to conduct trap calabrations.
0	0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency to conduct trap calabrations.
0	0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency to conduct trap calabrations.
0	0	0	0	0	0.020232513	0.020232513	0	0	0 efficiency to conduct trap calabrations.
0	0	0	0	0	0	0	0	0	Both RST modified to sample at half efficiency to conduct trap calabrations.
0	0	0	0	0	0.02095094	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.043729786	0.021864893	0	0	0 Both RST sampling at full efficiency.
1	0	0	0	0	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.052635629	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	0	0 Both RST sampling at full efficiency.
0	1	0	0	0	0.049909584	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.086570075	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.081323353	0.020330838	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.067682694	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0	0.020280392	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.071223022	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0.026207231	0.052414463	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.040819833	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.044607362	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.027315297	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.046396639	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.021776924	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.020325108	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.020808447	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.033600988	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0.06925819	0.06925819	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0	0.042072458	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0.040428062	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0.023519656	0.023519656	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0.041646761	0	0	0	0	0 Both RST sampling at full efficiency.
0	0	0	0	0.021804154	0	0	0	0	0 Both RST sampling at full efficiency.









0	0	0	0	0	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	0	0	0	0.268954918	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
1	0	0	18.1010101	4.125965538	0.399286988	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
5	0	0	0.90484767	0.419319652	0.132416732	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	0	0	0.241324921	0.02011041	0.08044164	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
2	0	0	0.655277755	0.11914141	0	0	0	
2	0	0	0.303191236	0.020212749	0.020212749	0	0	
1	0	0	0.189005287	0.017182299	0	0	0	
0	0	0	0.040998686	0	0	0	0	***8.3 not fishing due to equipment malfunction***
0	0	0	0	0	0	0	0	
1	0	0	0.020691439	0	0	0	0	
0	0	0	0	0	0	0	0	
0	0	0	0.141514271	0	0.020216324	0	0	
0	0	0	56.94371468	0.28614932	0	0	0	
0	0	0	42.62088919	0.171858424	0	0	0	
0	0	0	37.28690808	0.288300836	0.096100279	0	0	
1	2	0	25.2347357	0.178969757	0.025567108	0	0	
0	0	0	11.01608064	0.133124842	0.03328121	0	0	
0	1	0	4.665720724	0.173608213	0.06510308	0	0	
0	9	0	5.306291479	0.06418901	0.042792673	0	0	
0	1	0	5.877355986	0	0	0	0	
16	4	0	41.5024108	0.130183221	0.156219865	0	0	
4	1	0	71.56514236	0.159743621	0.159743621	0	0	
0	3	1	97.03064483	0.28538425	0	0	0.071346062	
1	4	0	99.927836	0.57055045	0.244521622	0	0	
0	1	0	48.04789684	0.198956095	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	1	0	3.736847535	0.064988653	0.032494326	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	0	0	73.16068316	0.125060997	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	1	0	15.33415286	0	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort

0	0	0	47.81027668	0	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	1	0	5.553923009	0.045338147	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	0	0	10.74302552	0	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	0	0	5.627170976	0	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	0	0	20.1487553	0	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	1	0	13.08483685	0	0.043761996	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	0	0	17.14508303	0.042438324	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	0	0	24.54390506	0	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	1	0	16.59244944	0	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	3	0	9.442735368	0.071535874	0.023845291	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	1	1	1.770203601	0	0	0	0.034709875	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	1	0	0.907986922	0.021618736	0	0	0	Clicker broken, not clicker count available. Used sample period hours for 8.4 in CPUE calculation. RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	0	0	0.696412689	0	0	0	0	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	7	1	6.836126195	0	0	0	0.068361262	RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort

0	0	0	80.64215549	0	0	0	0	Clicker malfunction on 8.3. RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	0	0	11.04037756	0	0	0	0	Clicker malfunction on 8.3. Used sample period hours for 8.3 in CPUE calculation. RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
1	2	0	5.499591341	0	0	0	0	Clicker malfunction on 8.3. Used sample period hours for 8.3 in CPUE calculation. RST's modified to half cone configuration, CPUE not comparable to full cone configuration due to reduction in effort
0	0	0	1.631562974	0	0	0	0	Clicker malfunction on 8.3. RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
0	1	0	0.765457844	0	0	0	0	Clicker malfunction on 8.3. RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
0	0	0	0.245962733	0	0	0	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
0	0	0	0.060100506	0	0	0	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort. RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
0	0	0	0.070593197	0	0	0	0	Following the trap check, cones were returned to full cone configuration.
0	1	0	0.249903036	0	0	0	0	Full cone operation. 632 VIE marked FRCS released @ 10:30 AM 1 mi up-river.
0	0	0	0.231733156	0	0	0	0	
0	0	0	0.199793978	0	0	0	0	
0	0	0	0.039278221	0	0	0	0	
0	0	0	0.158875449	0	0	0	0	
0	0	0	0.164179626	0	0	0	0	
0	0	0	0.082772212	0	0	0	0	
0	0	0	0.131801461	0	0	0	0	
0	0	0	0.123895398	0	0	0	0	476 VIE-marked FRCS were released 1 mi up-river.
0	0	0	0.055073942	0.018357981	0	0	0	
0	0	0	0	0.01751653	0	0	0	
0	0	0	0.036378072	0	0	0	0	
0	0	0	0.080184788	0	0	0	0	
1	0	0	0.118219392	0	0	0	0	Trap 8.3 taken out of service for repairs. Clicker malfunctioned on trap 8.4. Total cone revs should be higher. Trap 8.3 returned to full cone operation.
0	1	0	0.084210526	0	0	0	0	489 VIE-marked FRCS were released at 11:15 1 mi up-river.
16	0	0	0.111750519	0	0	0	0	

7	0	0	0.218734177	0	0	0	0	0	Clicker on trap 8.3 inoperative, no replacement available.
8	1	0	0.203045685	0	0.040609137	0	0	0	Clicker on trap 8.3 inoperative.
4	0	0	0.263736264	0.043956044	0	0	0	0	Clicker on trap 8.3 reinstalled.
6	0	0	0.045102645	0.022551323	0	0	0	0	
2	0	0	0.141496997	0	0	0	0	0	
1	0	0	0	0	0	0	0	0	
0	0	0	0.019934157	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	
0	0	0	0	0.01982543	0	0	0	0	
1	0	0	0	0	0	0	0	0	
3	0	0	0.042359007	0	0	0	0	0	
0	1	0	1.422924901	0	0	0	0	0	Trapping suspended for both traps due to high debris loads.
2	0	0	1.910867866	0.040656763	0.040656763	0	0	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
1	0	1	0.909388402	0.028418388	0	0	0.028418388	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
0	0	0	0.375776486	0.02348603	0	0	0	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
0	0	1	0.180566836	0	0	0	0.022570855	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
0	0	0	0.456876165	0.026875069	0	0	0	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
0	0	0	0.59499796	0.022036961	0	0	0	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
0	1	0	2.028511861	0.040570237	0	0	0	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort. 490 VIE-marked (purple) FRCS were released 1 mi up-river @ 11:10. RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
1	0	0	2.909563844	0.107761624	0	0	0	0	
1	0	0	1.437876367	0	0	0	0	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
0	2	0	1.514688797	0	0	0	0	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
0	0	0	0.541934212	0.065032105	0	0	0	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.

0	0	0	0.309268132	0.047579713	0	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
1	1	0	0.299446177	0.042778025	0	0	RST's modified to half cone configuration. CPUE not comparable to full cone configuration due to reduction in effort.
0	0	0	0.922720187	0	0	0	Full cone configuration.
0	0	0	0.253832005	0	0	0	488 VIE-marked (orange) FRCS were released 1 mi up-river @ 13:45.
0	1	0	1.914651763	0.472446539	0	0	0
0	0	0	0.894434092	0.316778741	0	0	0
1	0	1	0.82039434	0.41019717	0	0	0.034183097
6	0	0	0.639689898	0.61905474	0	0	0
6	0	0	0.939338935	1.061861405	0	0	0
0	0	2	0.716978359	1.053061965	0	0	0.044811147
4	1	0	0.435707574	0.539447472	0	0	470 VIE-marked (purple) FRCS were released 1 mi up-river @ 10:20.
9	0	0	0.381658496	1.100074489	0	0	0
18	0	0	0.309390642	1.082867247	0	0	0
6	0	0	0.679278114	2.328953532	0	0	0
24	0	0	1.008225617	2.636897767	0	0	0
6	0	0	1.395762391	1.329297515	0	0	0
13	0	0	0.560701762	0.683355273	0	0	0
11	1	0	0.268159842	0.51397303	0	0	516 VIE-marked (orange) FRCS were released 1 mi up-river @ 9:48. Two VIE- orange recaptures.
0	0	0	0.390911634	0.364850858	0	0	0 3 VIE-orange recaptured.
5	0	0	0.203294011	0.203294011	0	0	0
7	0	0	0.254427664	0.339236885	0	0	0
0	0	0	0.214674132	0.085869653	0	0	0 One orange VIE-marked fish recaptured.
2	0	0	0.142769463	0.142769463	0	0	0
13	1	0	0.58436643	0.58436643	0	0	0
22	0	0	0.956537385	1.245723106	0	0	473 VIE-marked (pink) FRCS were released 1 mi up-river @ 9:48.
12	0	0	0.872422648	0.452367299	0	0	0
40	0	0	1.235397933	1.544247416	0	0	0
22	0	0	0.654108856	0.699219812	0	0	82 BBY-stained FRCS were released 1 mi up-river @ 12:00.
36	0	0	3.683123181	0.812027158	0	0	0
34	0	0	4.737723449	0.695749597	0	0	65 BBY-stained FRCS were released 1 mi up-river @ 10:10.
25	0	0	2.080836032	0.040800707	0	0	151 BBY-stained FRCS were released 1 mi up-river @ 10:10.
30	0	0	1.305681761	0.154911395	0	0	121 BBY-stained FRCS were released 1 mi up-river @ 9:20.
8	0	0	0.469011725	0	0	0	0
2	0	0	0.207365309	0.041473062	0	0	0
1	0	0	0.045379513	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0.11575806	0.05787903	0	0	0
0	0	0	0.022019975	0.04403995	0	0	0









0	0	0	0	0.020669856	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	Temp. and Turb, not collected. Traps raised @ 3:45PM in anticipation of heavy debris loading and increased flow.
0	0	0	0	0	0	0	0	0
11	0	0	2.413785019	3.156488102	2.413785019	0.742703083	0	0 Trapping resumed at 11:30 on 12/12
44	0	0	0.669800235	0.282021152	0.211515864	0.141010576	0	unmarked Fall-run CS catch included two
19	0	0	0.316288877	0.295202952	0.063257775	0.084343701	0	yearlings both measuring 181mm
2	0	0	0.076009008	0.152018017	0.076009008	0.050672672	0	unmarked Winter-run CS catch included one smolt measuring 91mm
5	0	0	0.166712976	0.166712976	0.200055571	0	0	unmarked Winter-run CS catch included one smolt
0	0	0	0.325816157	0.162908078	0.325816157	0	0	0
0	0	0	2.503912363	2.503912363	0	0	0	Traps raised @ 2:30 PM due to heavy debris loading and increased flow.
0	0	0	1.172296061	1.705157908	0.106572369	0	0	0 Trapping resumed at 09:00 on 12/18
1	0	0	0.359066094	0.564246719	0.102590312	0	0	0
1	0	0	1.145458298	0.866833307	0.092874997	0	0	0
2	0	0	0.291403342	0.129512596	0	0	0	0
0	0	0	0.093967357	0.046983679	0.023491839	0	0	0
0	0	0	0.057199603	0.085799404	0	0	0	0
0	0	0	0.154089067	0	0.025681511	0	0	Traps raised @ 8:00AM on 12/24 due to holiday
0	0	0	1.249311447	1.665748595	0	0	0	0 Trapping resumed 12/26 at 9:15AM
0	0	0	1.293256269	0.443402149	0.110850537	0	0	0
0	0	0	0.435327485	0.019787613	0.019787613	0	0	0
1	0	0	0.200889958	0	0.025111245	0	0	0
1	0	0	0.235584963	0	0	0	0	0
1	0	0	0.102874189	0.051437094	0	0	0	Traps raised @ 8:45AM on 12/31 due to holiday
0	0	0	0.208184097	0	0	0	0	0 Trapping resumed 1/2 at 9:00AM
0	0	0	0.101790066	0	0	0	0	0
0	0	0	0.287803405	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	5.512367491	0.183745583	0	0	0	0
0	0	0	1.958498484	0.026113313	0	0	0	0
1	0	0	1.999571092	0.054042462	0	0	0	0
0	0	0	2.06217989	0	0	0	0	0
1	1	0	3.882896764	0.123266564	0	0	0	0
2	1	0	7.01140341	0	0	0	0	0
0	0	0	11.48633386	0.203297944	0	0	0	0
0	0	0	7.347341991	0.34575727	0.086439318	0	0	0
1	0	0	7.132161734	0.052830828	0.026415414	0	0	0
0	0	0	10.99723056	0.103260381	0.103260381	0	0	0

3	0	0	9.818191766	0.078128847	0.104171796	0	0
1	1	0	4.404725971	0.077616317	0.097020396	0	0
0	1	0	6.390816871	0.044847838	0.022423919	0.022423919	0
0	0	0	2.95702914	0.048081775	0.024040887	0	0
0	0	0	2.7232383	0	0	0	0
0	0	0	1.849558688	0.020550652	0.041101304	0	0
0	0	0	2.713190184	0	0	0	0
0	1	0	0.92172749	0	0.021435523	0	0
0	2	0	1.81076555	0	0	0	0
0	1	0	2.218496647	0	0	0	0
0	0	0	2.420328634	0.018475791	0	0	0
0	0	0	2.444697352	0.023063183	0.046126365	0	0
0	0	0	2.004617866	0.041762872	0	0	0
0	0	0	1.205725642	0.021922284	0	0	0
0	2	0	1.142469363	0	0	0	0
0	0	0	1.209499377	0	0	0	0
0	0	0	0.520503552	0	0	0	0
0	0	0	0.574125336	0	0	0	0
0	0	0	0.512097783	0	0	0	0
0	1	0	0.287203765	0	0	0	0
0	0	0	0.336492756	0	0	0	0
0	0	0	0.894989656	0	0	0	0
0	0	0	1.223572407	0	0	0	0
0	0	0	1.948158896	0	0	0	0
0	2	0	0.950039962	0	0	0	0
0	0	0	2.650381507	0	0.022086513	0	0
0	2	1	1.366328186	0.02397067	0	0	0.02397067
0	0	0	2.935474428	0.053861916	0	0	0
0	1	1	1.60676479	0.082398194	0	0	0.020599549
0	0	0	1.422409391	0.037930917	0	0	0
0	1	0	0.69570388	0	0	0	0
0	1	0	0.468167878	0.021280358	0	0	0
0	0	0	0.263075103	0	0	0	0
0	0	0	0.253548775	0	0	0	0
0	0	0	0.3767187	0.034247155	0	0	0
0	0	0	0.128767808	0	0	0	0
0	0	0	0.281156778	0	0	0	0
0	0	0	0.216983688	0	0	0	0
0	0	0	0.274387769	0.021106751	0	0	0
0	0	0	0.137090862	0	0.019584409	0	0
0	1	0	0.064514705	0	0	0	0
0	1	0	0.203315216	0	0.02259058	0	0
0	0	0	0.027568332	0.027568332	0.027568332	0	0
0	1	0	0.066527042	0	0	0	0
0	1	0	0.102702742	0.034234247	0	0	0
0	1	0	0.206896552	0	0	0	0
0	5	0	0.124764157	0	0	0	0
0	5	0	0.022410049	0	0	0	0

0	1	0	0	0	0	0	0	0
0	1	0	0.130174564	0	0	0	0	0
0	1	0	0.037191408	0	0	0	0	0
0	1	0	0.020764009	0.020764009	0	0	0	0
0	1	0	0.21887052	0.087548208	0	0	0	0
0	2	0	0.112371075	0.037457025	0	0	0	0
0	2	0	0.083822981	0.020955745	0	0	0	0
0	4	0	0.175331791	0.065749422	0	0	0	0
0	2	0	0.231098431	0.051355207	0.025677603	0	0	0
0	1	0	0.21729525	0	0	0	0	0
0	6	0	0.251215389	0.137026576	0	0	0	0
0	2	0	0.044035628	0.066053443	0	0	0	0
0	2	0	0.128968499	0.0429895	0	0	0	0
0	1	0	0.156660706	0.052220235	0	0	0	0
0	2	0	0.400247066	0.15009265	0	0	0	Damage to trap 8.3 occurred during debris removal on 3/17. Trap cone raised and only 8.4 will be fishing until repairs can be made.
0	1	0	0	0.087378641	0	0	0	Damage to trap 8.3 occurred during debris removal on 3/17. Trap cone raised and only 8.4 will be fishing until repairs can be made.
0	1	0	0.128474831	0.171299775	0.042824944	0	0	Damage to trap 8.3 occurred during debris removal on 3/17. Trap cone raised and only 8.4 will be fishing until repairs can be made.
0	0	0	0.038819724	0.019409862	0	0	0	
0	0	0	0.071892556	0.071892556	0	0	0	
0	0	0	0.192146397	0.0320244	0	0	0	
0	1	1	0.074181818	0.222545455	0	0	0.037090909	
0	0	0	0.456551103	0.56190905	0.035119316	0	0	
0	0	0	0.627826087	0.826086957	0	0	0	
0	1	0	1.172444988	1.807519357	0.048851875	0	0	Heavy debris build up on trap 8.3 causing malfunction. Trap 8.3 cone raised at 11:45 for maintenance
0	0	0	9.8	4.6	0	0	0	Both cones raised and fishing suspended due to heavy debris fouling and maintenance of anchor system
0	0	0	2.511022636	2.23609315	0.018328632	0	0	
0	1	0	1.088836326	3.593159874	0	0	0	Trap 8.3 switched to half cone due to cone damage. Will fish 8.3 in half cone status until repairs can be made.
0	1	0	3.462923896	2.540843569	0	0	0	Trap 8.3 switched to half cone due to cone damage. Will fish 8.3 in half cone status until repairs can be made.
0	0	0	0.939400294	0.70455022	0	0	0	Trap 8.3 switched to half cone due to cone damage. Will fish 8.3 in half cone status until repairs can be made.
0	0	0	0.320528304	0.366318062	0	0	0	Both cone fishing in full cone configuration
0	0	1	1.730763044	1.012333101	0	0	0.032655906	
0	0	0	0.350091576	0.777981279	0	0	0	
0	0	0	0.460556181	0.429852436	0	0	0	
0	0	0	0.399492708	0.219720989	0	0	0	

















0	0	0	0	0	0	0	0	0	Backwatering effect from increased flow out of the Feather River has seemingly muted Sacramento River flows at Knights Landing. Velositys are too low to keep trap cones spinning. Cones were fished overnight, however low rev numbers indicate little to no cone rotation ocured.
0	0	0	0	0	0	0	0	0	Backwatering effect from increased flow out of the Feather River has seemingly muted Sacramento River flows at Knights Landing. Velositys are too low to keep trap cones spinning. Cones were fished overnight, however low rev numbers indicate little to no cone rotation ocured.
0	0	0	0	0	0	0	0	0	
0	0	0	6.784263959	7.914974619	0	0	0	0	
0	0	0	2.356324421	3.621298585	0	0.024803415	0	0	
0	0	0	1.108710137	1.066067439	0	0	0	0	Half cone sampling; catch totals reflect what would have assumedly be captured had the traps been operating in their full cone
0	0	0	0.049222508	0.098445016	0	0	0	0	Half cone sampling; catch totals reflect what would have assumedly be captured had the traps been operating in their full cone
0	0	0	0.385803442	0.385803442	0	0.192901721	0	0	Half cone sampling; catch totals reflect what would have assumedly be captured had the traps been operating in their full cone
0	0	0	0.216054014	0.16204051	0	0	0	0	
0	0	0	0.120445767	0.080297178	0	0	0	0	
0	0	0	0.130652687	0.348407166	0	0	0	0	
0	0	0	0.08066075	0.053773834	0	0	0	0	
0	0	0	0.110010293	0	0	0	0	0	
0	0	0	0.137693632	0.137693632	0	0	0	0	
0	0	0	0.112949613	0	0	0	0	0	
0	0	0	0.146044625	0.097363083	0	0	0	0	
0	0	0	0	0	0	0	0	0	
0	0	0	0.295514512	0.073878628	0	0	0	0	
0	0	0	1.1018974	0.314827829	0	0	0	0	
0	0	0	0.823564181	0.043345483	0	0	0	0	
0	0	0	1.080254052	0.270063513	0	0	0	0	
0	0	2	0.68931218	0.045954145	0	0	0.091908291	0	
0	1	0	0.324585413	0.020286588	0	0	0	0	
0	0	0	0.246117785	0	0	0	0	0	
0	0	0	0.126132324	0	0	0	0	0	
0	0	0	0.097120989	0.032373663	0	0	0	0	
0	0	0	0.020870627	0.041741253	0	0	0	0	
0	0	0	0	0	0	0	0	0	
0	0	0	0.021556614	0.021556614	0	0	0	0	
0	0	0	0.092078173	0	0	0	0	0	







0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3	0	0	4.643512961	2.606884469	3.910326704	0.12219771	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0.036006949	0	0	0	0	0
0	0	0	0.020872887	0	0.020872887	0	0	0
0	0	0	0.033534343	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	1.2444318	0	0.092180133	0	0	0
0	0	0	5.167192429	0	0.113564669	0	0	0
0	0	0	23.85198238	0	1.268722467	0	0	0
0	0	0	17.6146789	0	0.825688073	0.275229358	0	0
0	1	0	17.95040728	0.727719214	0.242573071	0	0	0
0	0	0	6.597963591	0.122184511	0.081456341	0	0	0
0	2	1	1.939485763	0.156410142	0.031282028	0	0.031282028	0
0	1	0	0.432080049	0	0.022741055	0	0	0
0	2	0	0.25133065	0	0	0	0	0
0	2	0	0.45072785	0	0.021463231	0	0	0
0	0	0	37.33333333	0	0.666666667	0	0	0
0	0	0	18.15357036	0	0	0	0	0
0	0	0	4.851354933	0	0.02788135	0	0	0
0	2	0	3.149039171	0	0.049591168	0	0	0
0	0	0	9.64314343	0.477383338	0.095476668	0	0	0
0	0	0	4.912415784	0.223291627	0	0	0	0
0	0	0	1.12625139	0.045050056	0	0	0	0
0	1	0	1.62245243	0.023177892	0.046355784	0	0	0
0	8	0	0.920332937	0.042806183	0	0	0	0
0	3	0	0.152968389	0.038242097	0	0	0	0
0	1	0	0.341882683	0	0	0	0	0
0	0	0	0.283840191	0	0	0	0	0
0	2	0	0.08951149	0	0	0	0	0
0	0	0	0.1090187	0.081764025	0	0	0	0
0	0	0	0.284453163	0.028445316	0	0	0	0

Traps cones raised at 1115 in anticipation of high flow and debris forecast to occur overnight. Trapping anticipated to resume the morning of 12/18.  
 Sampling suspended until Jan 1; Section 10 permitted take exceeded

Damage to cone of Trap 8.4. Cone raised. 8.3 Switched to fishing full cone however still a reduction of fishing effort by 50% by only fishing one trap.

8.4 Repaired, both traps fishing half cone. Traps raised following trap check due to high flows and debris.  
 Traps raised following trap check due to high flows and debris.

Natural origin steelhead measured 99mm

Traps raised following trap check due to high flows and debris.  
 High debris limited ability to continue fishing. Traps raised over night.

Increased bank erosion upstream of the traps likely increased turbidity at the sampling site.



0	0	0	0.230690638	0	0	0	0
0	0	0	0.24705393	0	0	0	0
0	0	0	2.814593925	0	0.036553168	0	0
0	0	0	5.295239444	0.026879388	0.026879388	0	0
0	0	0	14.72410158	0.182908094	0	0	0
0	1	0	0.460759436	0.028797465	0	0	0
0	0	0	0.869012832	0	0	0	0
0	0	0	0.458921694	0	0	0	0
0	3	0	1.705262586	0	0	0	0
0	3	1	0.265972189	0	0	0	0.02417929
0	1	0	0.473269508	0.022536643	0	0	0
0	0	0	0.587708208	0	0	0	0
0	1	0	0.302210775	0.075552694	0	0	0
0	0	0	1.421675634	0	0	0	0
0	0	0	0.532359081	0	0	0	0
0	0	0	0.480958231	0	0	0	0
0	0	0	1.100286533	0	0	0	0
0	0	0	0.613590048	0	0	0	0
0	0	0	0.431765706	0.026985357	0	0	0
0	1	0	1.974373623	0.041132784	0.082265568	0	0
0	1	1	1.865381451	0.098177971	0.049088986	0	0.024544493
0	0	0	0.435598949	0	0.043559895	0	0 Large tree across the front of both traps
0	1	0	0.283305834	0	0	0	0
0	0	0	0.222648752	0.066794626	0	0	0
0	0	0	0.213143872	0	0.042628774	0	0
0	0	0	0.073620764	0	0	0	0
0	0	0	0.374747292	0	0	0	0 One ad-clip WRCS had suture marks indicating it was implanted with an AT
0	0	0	0.932146147	0	0	0	0
0	0	0	0.888173773	0	0	0	0
0	0	0	0.477663798	0	0.02809787	0	0
0	0	0	0.160500817	0	0	0	0 It is assumed the ad-clipped LAD spring run Chinook is a small winter run Chinook from LSNFH
0	0	0	0.957936418	0	0	0	0
0	0	0	0.308014667	0	0	0	0 It is assumed the ad-clipped LAD spring run Chinook are small winter run Chinook from LSNFH
0	0	0	0.19276577	0	0	0	0
0	0	0	0.328224721	0	0	0	0
0	0	0	0.224368962	0	0.022436896	0	0
0	0	0	0.739694498	0	0	0	0
0	0	0	1.365973072	0.113831089	0	0	0
0	0	0	0.174885107	0	0.029147518	0	0
0	1	0	0.184496546	0	0.092248273	0	0
0	2	0	0.281213384	0.037495118	0	0	0
0	2	0	0.256669519	0	0.023333593	0	0
0	0	0	0.238635008	0	0	0	0
0	1	0	0.16208831	0	0	0	0

0	0	0	0.166800274	0	0	0	0
0	0	0	0.195829556	0.048957389	0	0	0
0	0	0	0.083725988	0.041862994	0	0	0
0	0	0	0.076833527	0.076833527	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0.039809459	0.039809459	0	0	0
0	2	0	0.141255605	0.376681614	0.023542601	0	0
0	0	0	0.061707396	0.370244377	0.030853698	0	0
0	0	0	0.069565217	0.626086957	0	0	0
0	0	0	0.165912349	0.165912349	0	0	0
0	0	0	0.220306513	0.528735632	0	0	0
							One ad-clip/pelvic clip at 73mm (LAD SR) was dead in trap and was retained for CWT verification
0	0	0	0.271803356	2.329743053	0	0	0
0	0	0	1.326410986	2.291073522	0.120582817	0	0
0	0	0	1.587683139	1.029848522	0	0	0
0	0	0	0.505169867	0.82422452	0.026587888	0	0
0	0	0	0.222013675	0.758546722	0	0	0
0	0	0	0.262693806	1.050775222	0	0	0
0	0	0	0.116668144	1.050013296	0	0	0
							One ad-clip/pelvic clip at 86mm (LAD SR), released.
0	0	0	0.27889847	1.587575907	0	0	0
							One ad-clip/pelvic clip at 90mm (LAD SR), released.
0	0	0	0.442223965	0.928670327	0	0	0
0	0	0	0.191764769	0.468758323	0	0	0
							One ad-clip/pelvic clip at 91mm (LAD SR), released. One ad-clip/pelvic clip at 96mm (LAD SR), released.
0	0	0	0.098406748	0.373945642	0	0	0
							One ad-clip/pelvic clip at 90mm (LAD SR), released. One ad-clip/pelvic clip at 87mm (LAD SR), released.
0	0	0	1.096206373	1.631562974	0	0	0
							One ad-clip/pelvic clip at 88mm (LAD SR), released.
0	1	1	0.527422059	1.032868198	0	0	0.021975919
							Two ad-clip/pelvic clip at 84mm and 91mm (LAD SR) released
0	0	0	3.056439942	7.28027014	0	0.063675832	0
							Two ad-clip/pelvic clip at 85mm and 92mm (LAD SR) released
0	1	1	4.891384223	5.030475717	0	0.139091494	0.023181916
							Two ad-clip/pelvic clip at 88mm and 90mm (LAD SR) released
0	0	1	1.348438216	1.103267631	0	0.091938969	0.030646323
0	0	0	0.307997075	0.544917902	0	0.023692083	0
0	0	0	0.267906071	0.511457044	0	0	0
0	0	0	0.392419217	0.2770018	0	0.046166967	0
0	0	0	0.501725511	0.692859039	0	0.023891691	0
0	0	1	0.462793572	0.213597033	0	0.035599506	0.035599506
0	0	0	0.492425538	0.443182984	0	0	0
0	0	0	0.23921814	0.23921814	0	0	0
0	0	0	0.273706441	0.348353653	0	0	0
0	0	0	0.728030396	0.507415124	0	0.022061527	0
0	0	0	0.878819123	0.451285495	0	0	0