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FORM SE
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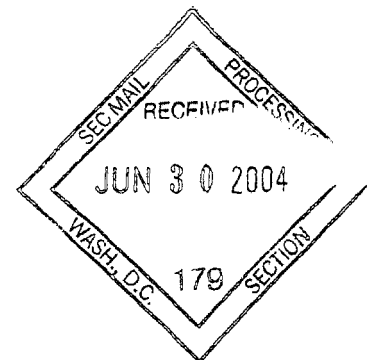
New Century Mortgage Securities, Inc.
Exact Name of Registrant as Specified in Charter

0001084701
Registrant CIK Number

Form 8-K, June 28, 2004, Series 2004-2

333-110474

Name of Person Filing the Document
(If Other than the Registrant)



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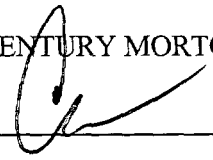
**THOMSON
FINANCIAL**

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: June 29, 2004

NEW CENTURY MORTGAGE SECURITIES INC.

By: 

Name:

KEVIN CLOYD

Title:

EXECUTIVE VICE PRESIDENT

IN ACCORDANCE WITH RULE 202 OF REGULATION S-T, THIS EXHIBIT IS BEING
FILED IN PAPER PURSUANT TO A CONTINUING HARDSHIP EXEMPTION.

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>	<u>Format</u>
99.1	Collateral Term Sheets	P*

* The Collateral Term Sheets have been filed on paper pursuant to a continuing hardship exemption from certain electronic requirements.

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	Count	Balance	% of Balance	Gross Rate	Gross Margin	Gross Lifecap	Gross	Master & Sub Serv	Sched	Rem	Term	Amort	Orig	Initial	Periodic	Month to Next	Provided	Known	Avg Balance	LTV>80w/MI
500 - 510	8	1,475,500	0.08	7.908	5.826	14,908	7,908	0.510	360	360	360	360	360	1,500	1,500	24	74.13	500	184,438	0.00
501 - 510	136	20,864,132	1.08	8.065	5.824	14,995	8,001	0.510	358	358	358	358	358	1,497	1,497	24	74.17	505	153,413	0.00
511 - 520	164	25,279,922	1.30	7.999	5.727	14,993	7,999	0.510	357	357	357	357	357	1,497	1,497	24	74.54	516	154,146	0.00
521 - 530	232	35,504,664	1.83	7.730	5.725	14,696	7,703	0.510	357	357	357	357	357	1,497	1,497	24	75.31	528	153,037	0.00
531 - 540	240	40,299,026	2.08	7.823	5.713	14,609	7,612	0.510	357	357	357	357	357	1,498	1,498	24	76.57	536	167,913	0.00
541 - 550	244	40,102,581	2.07	7.423	5.642	14,424	7,431	0.510	357	357	357	357	357	1,496	1,496	24	77.67	546	164,355	0.00
551 - 560	344	60,494,818	3.12	7.132	5.627	14,142	7,151	0.510	355	355	355	355	355	1,496	1,496	25	78.52	555	175,857	0.00
561 - 570	341	59,059,589	3.05	7.110	5.603	14,091	7,104	0.510	354	354	354	354	354	1,494	1,494	24	78.30	565	173,195	0.00
571 - 580	351	61,662,443	3.18	6.979	5.571	14,004	7,004	0.510	355	355	355	355	355	1,500	1,500	24	78.11	576	175,676	0.00
581 - 590	567	101,495,157	5.24	6.740	5.488	13,647	6,660	0.510	355	355	355	355	355	1,496	1,496	24	80.86	586	179,004	0.00
591 - 600	535	94,249,747	4.86	6.679	5.483	13,644	6,655	0.510	352	352	352	352	352	1,506	1,494	24	80.74	596	176,168	0.00
601 - 610	671	125,039,475	6.45	6.491	5.456	13,435	6,435	0.510	353	353	353	353	353	1,500	1,500	24	81.28	605	186,348	0.00
611 - 620	627	116,030,719	5.99	6.469	5.465	13,400	6,394	0.510	353	353	353	353	353	1,501	1,498	24	81.47	615	185,057	0.00
621 - 630	710	132,722,308	6.85	6.466	5.433	13,380	6,384	0.510	355	355	355	355	355	1,500	1,498	24	82.36	625	186,933	0.00
631 - 640	705	132,128,105	6.82	6.582	5.457	13,513	6,518	0.510	354	354	354	354	354	1,497	1,497	24	82.44	635	187,416	0.00
641 - 650	735	131,882,450	6.81	6.504	5.440	13,371	6,376	0.510	353	353	353	353	353	1,498	1,498	24	82.27	645	179,432	0.00
651 - 660	673	127,982,697	6.61	6.484	5.428	13,360	6,365	0.510	353	353	353	353	353	1,498	1,498	24	82.41	655	190,167	0.00
661 - 670	540	107,765,155	5.56	6.443	5.474	13,302	6,407	0.510	353	353	353	353	353	1,498	1,498	24	82.49	665	199,565	0.00
671 - 680	431	83,139,032	4.29	6.428	5.430	13,302	6,298	0.510	354	354	354	354	354	1,541	1,542	24	83.50	675	192,898	0.00
681 - 690	378	77,983,988	4.03	6.388	5.436	13,375	6,375	0.510	353	353	353	353	353	1,542	1,542	24	82.87	685	206,307	0.00
691 - 700	314	66,205,511	3.42	6.305	5.232	13,267	6,245	0.510	345	345	345	345	345	1,701	1,701	21	83.46	696	210,846	0.00
701 - 710	272	59,151,755	3.05	6.164	5.064	13,095	6,013	0.510	349	349	349	349	349	1,793	1,788	20	81.84	705	217,470	0.00
711 - 720	234	53,667,352	2.77	5.985	4.855	13,002	5,874	0.510	344	344	344	344	344	1,939	1,939	18	82.58	715	229,348	0.00
721 - 730	177	42,142,884	2.18	6.015	4.984	13,054	5,951	0.510	348	348	348	348	348	1,859	1,859	19	82.97	726	238,095	0.00
731 - 740	132	31,335,976	1.62	5.946	4.811	12,936	5,789	0.510	343	343	343	343	343	2,001	2,001	17	81.48	736	237,394	0.00
741 - 750	117	25,369,948	1.31	6.028	4.807	13,112	5,939	0.510	339	339	339	339	339	2,006	2,006	16	83.39	746	216,837	0.00
751 - 760	88	20,431,182	1.05	5.922	4.791	12,923	5,770	0.510	341	340	340	340	340	1,982	1,982	16	82.97	755	232,173	0.00
761 - 770	85	19,905,388	1.03	5.817	4.724	12,894	5,729	0.510	337	337	337	337	337	2,049	2,049	16	81.16	765	234,181	0.00
771 - 780	71	19,316,027	1.00	5.721	4.757	12,859	5,686	0.510	340	340	340	340	340	2,029	2,029	16	79.23	775	272,057	0.00
781 - 790	47	10,309,728	0.53	5.962	4.459	13,058	5,814	0.510	334	334	334	334	334	2,269	2,269	12	79.78	785	219,356	0.00
791 - 800	38	10,100,078	0.52	5.687	4.505	12,634	5,444	0.510	332	332	332	332	332	2,253	2,253	13	76.19	794	265,792	0.00
801 - 810	13	3,832,063	0.20	5.234	3.984	12,224	4,918	0.510	330	330	330	330	330	2,618	2,618	8	78.70	804	294,773	0.00
811 - 820	3	538,000	0.03	5.548	5.300	11,990	4,990	0.510	247	247	247	247	247	1,500	1,500	24	48.86	814	179,333	0.00

MORGAN STANLEY
New Century Home Equity Loan Trust 2004-2

Interest Only Loans

Selection Criteria: Interest Only Loans

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1. Summary Statistics

Aggregate Principal Balance (\$): 405,972,182.67
Number of Mortgage Loans: 1,578
Average Principal Balance (\$): 257,270.08
Weighted Average Current Mortgage Rate (%): 6.039
Weighted Average Net Mortgage Rate (%): 5.529
Weighted Average Credit Score: 658
Weighted Average Combined Original LTV (%): 83.14
Weighted Average Stated Remaining Term (months): 349
Weighted Average Stated Original Term (months): 350
Non-Zero Weighted Average Months to Roll (months): 20
Non-Zero Weighted Average Margin (%): 5.090
Non-Zero Weighted Average Initial Rate Cap (%): 1.743
Non-Zero Weighted Average Periodic Rate Cap (%): 1.743

Non-Zero Weighted Average Maximum Rate (%): 13.107

Non-Zero Weighted Average Minimum Rate (%): 6.039

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2. Product Types

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Product Types			
ARM - 10 Year IO/1 Month	176	65,633,694.44	16.17
Interest Only - ARM - 2 Year/6 Month	1,339	325,966,848.23	80.29
Interest Only - ARM - 3 Year/6 Month	63	14,371,640.00	3.54
Total:	1,578	405,972,182.67	100.00

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3. Range of Gross Interest Rates (%)

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Range of Gross Interest Rates (%)			
4.000 - 4.499	25	9,212,733.25	2.27
4.500 - 4.999	139	52,818,908.67	13.01
5.000 - 5.499	15	4,507,027.68	1.11
5.500 - 5.999	440	108,709,454.19	26.78
6.000 - 6.499	486	120,396,943.59	29.66
6.500 - 6.999	335	79,855,295.78	19.67
7.000 - 7.499	76	17,453,574.28	4.30
7.500 - 7.999	46	9,829,855.26	2.42
8.000 - 8.499	9	2,080,545.00	0.51
8.500 - 8.999	6	980,544.97	0.24
9.000 - 9.499	1	127,300.00	0.03
Total:	1,578	405,972,182.67	100.00

Minimum: 4.090

Maximum: 9.000

Weighted Average: 6.039

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4. Range of Cut-off Date Principal Balances (\$)

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Range of Cut-off Date Principal Balances (\$)			
0.01 - 50,000.00	1	50,000.00	0.01
50,000.01 - 100,000.00	85	7,471,408.05	1.84
100,000.01 - 150,000.00	244	30,872,737.47	7.60
150,000.01 - 200,000.00	278	48,542,009.50	11.96
200,000.01 - 250,000.00	241	54,323,179.57	13.38
250,000.01 - 300,000.00	224	61,743,463.94	15.21
300,000.01 - 350,000.00	180	58,713,289.99	14.46
350,000.01 - 400,000.00	131	49,192,173.44	12.12
400,000.01 - 450,000.00	79	33,606,959.44	8.28
450,000.01 - 500,000.00	49	23,423,591.15	5.77
500,000.01 - 550,000.00	24	12,678,647.44	3.12
550,000.01 - 600,000.00	24	13,896,685.56	3.42
600,000.01 - 650,000.00	17	10,778,037.12	2.65
650,000.01 - 700,000.00	1	680,000.00	0.17
Total:	1,578	405,972,182.67	100.00

Minimum: 50,000.00

Maximum: 680,000.00

Average: 257,270.08

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5. Range of Original Principal Balances (\$)

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Range of Original Principal Balances (\$)			
0.01 - 50,000.00	1	50,000.00	0.01
50,000.01 - 100,000.00	85	7,471,408.05	1.84
100,000.01 - 150,000.00	244	30,872,737.47	7.60

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150,000.01 - 200,000.00	278	48,542,009.50	11.96
200,000.01 - 250,000.00	241	54,323,179.57	13.38
250,000.01 - 300,000.00	224	61,743,463.94	15.21
300,000.01 - 350,000.00	180	58,713,289.99	14.46
350,000.01 - 400,000.00	131	49,192,173.44	12.12
400,000.01 - 450,000.00	79	33,606,959.44	8.28
450,000.01 - 500,000.00	49	23,423,591.15	5.77
500,000.01 - 550,000.00	24	12,678,647.44	3.12
550,000.01 - 600,000.00	24	13,896,685.56	3.42
600,000.01 - 650,000.00	17	10,778,037.12	2.65
650,000.01 - 700,000.00	1	680,000.00	0.17
Total:	1,578	405,972,182.67	100.00

Minimum: 50,000.00

Maximum: 680,000.00

Average: 257,285.21

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6. Credit Grade

Credit Grade	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
AA	1,436	370,183,381.94	91.18
A-	43	9,913,324.44	2.44
A+	98	25,436,894.29	6.27
B	1	438,582.00	0.11
Total:	1,578	405,972,182.67	100.00

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7. Range of Stated Remaining Terms (months)

Range of Stated Remaining Terms (months)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
289 - 300	176	65,633,694.44	16.17

349 - 360	1,402	340,338,488.23	83.83
Total:	1,578	405,972,182.67	100.00

Minimum: 295

Maximum: 360

Weighted Average: 349

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8. Stated Original Term (months)

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Stated Original Term (months)			
300	176	65,633,694.44	16.17
360	1,402	340,338,488.23	83.83
Total:	1,578	405,972,182.67	100.00

Minimum: 300

Maximum: 360

Weighted Average: 350

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9. Range of Combined Original LTV Ratios (%)

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Range of Combined Original LTV Ratios (%)			
<= 30.00	2	139,000.00	0.03
30.01 - 35.00	1	125,000.00	0.03
35.01 - 40.00	1	437,000.00	0.11
40.01 - 45.00	2	353,000.00	0.09
45.01 - 50.00	1	265,000.00	0.07
50.01 - 55.00	6	1,241,400.00	0.31
55.01 - 60.00	4	921,924.47	0.23
60.01 - 65.00	11	4,075,482.00	1.00
65.01 - 70.00	19	5,168,475.93	1.27
70.01 - 75.00	43	11,751,480.29	2.89

75.01 - 80.00	869	198,485,037.68	48.89
80.01 - 85.00	211	71,420,888.79	17.59
85.01 - 90.00	252	69,965,032.90	17.23
90.01 - 95.00	154	41,070,460.61	10.12
95.01 - 100.00	2	553,000.00	0.14
Total:	1,578	405,972,182.67	100.00

Minimum: 27.64

Maximum: 100.00

Weighted Average: 83.14

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10. Range of Gross Margins (%)

Range of Gross Margins (%)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
3.000 - 3.249	24	9,388,416.47	2.31
3.250 - 3.499	4	900,393.63	0.22
3.500 - 3.749	137	52,470,556.66	12.92
3.750 - 3.999	2	523,000.00	0.13
4.000 - 4.249	13	4,081,607.68	1.01
4.500 - 4.749	3	842,400.00	0.21
4.750 - 4.999	1	202,800.00	0.05
5.000 - 5.249	1	376,364.00	0.09
5.250 - 5.499	887	205,570,121.40	50.64
5.500 - 5.749	448	116,394,131.49	28.67
5.750 - 5.999	40	11,076,721.06	2.73
6.000 - 6.249	7	1,669,600.00	0.41
6.250 - 6.499	4	1,208,300.00	0.30
6.500 - 6.749	1	342,900.00	0.08
6.750 - 6.999	5	768,120.28	0.19
7.750 - 7.999	1	156,750.00	0.04
Total:	1,578	405,972,182.67	100.00

Non-Zero Minimum: 3.000

Maximum: 7.900

Non-Zero Weighted Average: 5.090

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11. Range of Minimum Mortgage Rates (%)

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Range of Minimum Mortgage Rates (%)			
4.000 - 4.499	25	9,212,733.25	2.27
4.500 - 4.999	139	52,818,908.67	13.01
5.000 - 5.499	15	4,507,027.68	1.11
5.500 - 5.999	440	108,709,454.19	26.78
6.000 - 6.499	486	120,396,943.59	29.66
6.500 - 6.999	335	79,855,295.78	19.67
7.000 - 7.499	76	17,453,574.28	4.30
7.500 - 7.999	46	9,829,855.26	2.42
8.000 - 8.499	9	2,080,545.00	0.51
8.500 - 8.999	6	980,544.97	0.24
9.000 - 9.499	1	127,300.00	0.03
Total:	1,578	405,972,182.67	100.00

Non-Zero Minimum: 4.090

Maximum: 9.000

Non-Zero Weighted Average: 6.039

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12. Range of Maximum Mortgage Rates (%)

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Range of Maximum Mortgage Rates (%)			
11.500 - 11.999	1	131,975.16	0.03
12.000 - 12.499	178	66,406,694.44	16.36
12.500 - 12.999	440	108,709,454.19	26.78
13.000 - 13.499	486	120,396,943.59	29.66
13.500 - 13.999	335	79,855,295.78	19.67
14.000 - 14.499	76	17,453,574.28	4.30
14.500 - 14.999	46	9,829,855.26	2.42
15.000 - 15.499	9	2,080,545.00	0.51
15.500 - 15.999	6	980,544.97	0.24
16.000 - 16.499	1	127,300.00	0.03
Total:	1,578	405,972,182.67	100.00

Non-Zero Minimum: 11.500

Maximum: 16.000

Non-Zero Weighted Average: 13.107

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13. Initial Periodic Cap (%)

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Initial Periodic Cap (%)			
1.5	1,402	340,338,488.23	83.83
3	176	65,633,694.44	16.17
Total:	1,578	405,972,182.67	100.00

Non-Zero Minimum: 1.500

Maximum: 3.000

Non-Zero Weighted Average: 1.743

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14. Subsequent Periodic Cap (%)

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Subsequent Periodic Cap (%)			
1.5	1,402	340,338,488.23	83.83
3	176	65,633,694.44	16.17
Total:	1,578	405,972,182.67	100.00

Non-Zero Minimum: 1.500

Maximum: 3.000

Non-Zero Weighted Average: 1.743

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15. Next Rate Adjustment Dates

			% of Mortgage

Next Rate Adjustment Dates	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	Pool by Aggregate Cut-off Date Principal Balance
Jul-04	176	65,633,694.44	16.17
Mar-06	16	5,347,543.21	1.32
Apr-06	190	48,162,450.21	11.86
May-06	881	215,821,720.81	53.16
Jun-06	246	55,498,137.00	13.67
Jul-06	6	1,136,997.00	0.28
Apr-07	2	398,250.00	0.10
May-07	38	8,813,350.00	2.17
Jun-07	23	5,160,040.00	1.27
Total:	1,578	405,972,182.67	100.00

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16. Geographic Distribution of Mortgaged Properties

Geographic Distribution of Mortgaged Properties	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
California	861	264,308,786.58	65.11
Washington	90	18,232,236.41	4.49
Colorado	76	14,495,260.85	3.57
Nevada	58	11,584,019.38	2.85
Arizona	57	9,094,707.52	2.24
New York	24	7,651,890.28	1.88
Minnesota	43	7,514,870.44	1.85
Massachusetts	28	7,067,328.49	1.74
Michigan	36	6,143,807.18	1.51
Oregon	32	5,992,040.27	1.48
Florida	28	5,624,191.51	1.39
Illinois	22	5,466,997.47	1.35
Virginia	18	5,260,752.00	1.30
New Jersey	17	4,922,099.53	1.21
Hawaii	11	4,047,049.62	1.00
Other	177	28,566,145.14	7.04
Total:	1,578	405,972,182.67	100.00

Number of States/District of Columbia Represented: 40

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17. Occupancy

Occupancy	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Primary	1,566	402,275,195.67	99.09
Second Home	10	2,944,755.00	0.73
Investment	2	752,232.00	0.19
Total:	1,578	405,972,182.67	100.00

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18. Property Type

Property Type	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Single Family Residence	1,142	293,104,035.20	72.20
PUD	217	53,674,370.94	13.22
Condo	162	38,961,549.62	9.60
2-4 Family	57	20,232,226.91	4.98
Total:	1,578	405,972,182.67	100.00

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19. Loan Purpose

Loan Purpose	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance

Purchase	911	230,767,922.05	56.84
Refinance - Cashout	559	153,041,488.73	37.70
Refinance - Rate Term	108	22,162,771.89	5.46
Total:	1,578	405,972,182.67	100.00

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20. Documentation Level

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Documentation Level			
Full Documentation	857	197,902,356.93	48.75
Stated Documentation	641	187,161,503.74	46.10
Limited Documentation	80	20,908,322.00	5.15
Total:	1,578	405,972,182.67	100.00

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21. Credit Score

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Credit Score			
575 - 599	212	48,654,812.93	11.98
600 - 624	358	81,720,178.40	20.13
625 - 649	312	75,961,542.17	18.71
650 - 674	252	63,357,568.17	15.61
675 - 699	165	43,953,566.36	10.83
700 - 724	119	37,409,839.75	9.21
725 - 749	77	23,980,849.39	5.91
750 - 774	56	20,251,988.53	4.99
775 - 799	24	8,880,989.83	2.19
800 +	3	1,800,847.14	0.44
Total:	1,578	405,972,182.67	100.00

Minimum: 579

Maximum: 804

Weighted Average: 658

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22. Prepayment Penalty Term

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Prepayment Penalty Term			
0	337	107,201,921.52	26.41
12	46	13,593,664.44	3.35
24	1,149	274,917,606.71	67.72
36	46	10,258,990.00	2.53
Total:	1,578	405,972,182.67	100.00

Non-Zero Minimum: 12

Maximum: 36

Non-Zero Weighted Average: 24

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23. Lien Position

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
Lien Position			
1st Lien	1,578	405,972,182.67	100.00
Total:	1,578	405,972,182.67	100.00

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This information is being delivered to a specific number of prospective sophisticated investors in order to assist them in determining whether they have an interest in the type of security described herein. It has been prepared solely for information purposes and is not an offer to buy or sell or a solicitation of an offer to buy or sell any security or instrument or to participate in any trading strategy. This material is based on information that Morgan Stanley & Co. Incorporated ("Morgan Stanley") considers reliable. Morgan Stanley makes no representation or warranty with respect to the accuracy or completeness of the information, or with respect to the terms of any future offer of securities conforming to the terms hereof. Any such offer of securities would be made pursuant to a definitive Prospectus or Private Placement Memorandum, as the case may be, prepared by the issuer which could contain material information not contained herein and to which the prospective purchasers are referred. In the event of any such offering, this information shall be deemed superseded, amended and supplemented.

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
372,918.72	4.577	81.92	736
243,440.51	6.324	83.39	643
228,121.27	6.243	82.99	644
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
368,509.33	4.134	82.60	736
379,992.15	4.614	82.00	739
300,468.51	5.120	79.47	679
247,066.94	5.805	81.63	645
247,730.34	6.247	82.70	645
238,374.02	6.701	84.79	643
229,652.29	7.194	87.43	629
213,692.51	7.734	89.07	619
231,171.67	8.233	94.46	622
163,424.16	8.748	94.39	615
127,300.00	9.000	95.00	640
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
50,000.00	6.650	80.00	662
87,898.92	6.589	81.25	630
126,527.61	6.258	81.58	639
174,611.54	6.296	82.07	643
225,407.38	6.239	82.46	645
275,640.46	6.106	83.25	654
326,184.94	5.977	83.35	659
375,512.77	6.104	85.67	659
425,404.55	5.855	83.26	667
478,032.47	5.747	84.44	673
528,276.98	5.682	82.90	685
579,028.57	5.370	82.80	703
634,002.18	4.996	81.71	720
680,000.00	5.950	80.00	696
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
50,000.00	6.650	80.00	662
87,898.92	6.589	81.25	630
126,527.61	6.258	81.58	639

174,611.54	6.296	82.07	643
225,407.38	6.239	82.46	645
275,640.46	6.106	83.25	654
326,184.94	5.977	83.35	659
375,512.77	6.104	85.67	659
425,404.55	5.855	83.26	667
478,032.47	5.747	84.44	673
528,276.98	5.682	82.90	685
579,028.57	5.370	82.80	703
634,002.18	4.996	81.71	720
680,000.00	5.950	80.00	696
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
257,787.87	6.001	83.15	662
230,542.43	6.389	82.24	610
259,560.15	6.421	83.63	622
438,582.00	7.750	65.00	657
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
372,918.72	4.577	81.92	736

242,752.13	6.321	83.38	643
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
372,918.72	4.577	81.92	736
242,752.13	6.321	83.38	643
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
69,500.00	6.885	28.39	627
125,000.00	5.650	30.49	584
437,000.00	4.590	36.42	714
176,500.00	5.342	41.55	681
265,000.00	6.250	46.90	634
206,900.00	6.326	53.65	610
230,481.12	5.333	57.10	689
370,498.36	5.807	63.45	654
272,025.05	6.216	68.04	625
273,290.24	6.144	73.78	640

228,406.26	6.020	79.86	657
338,487.62	5.280	84.53	690
277,639.02	6.406	89.64	639
266,691.30	6.815	94.76	648
276,500.00	6.320	100.00	661
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
391,184.02	4.293	82.44	732
225,098.41	4.542	79.80	718
382,996.76	4.624	82.11	739
261,500.00	5.120	79.85	685
313,969.82	5.397	82.20	680
280,800.00	5.965	79.20	645
202,800.00	5.988	80.00	677
376,364.00	5.650	80.00	672
231,758.87	6.240	83.68	637
259,808.33	6.423	82.86	655
276,918.03	6.705	81.32	629
238,514.29	6.387	84.93	649
302,075.00	6.052	88.81	622
342,900.00	7.000	94.99	598
153,624.06	6.869	85.31	637
156,750.00	7.850	95.00	669
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
368,509.33	4.134	82.60	736
379,992.15	4.614	82.00	739
300,468.51	5.120	79.47	679
247,066.94	5.805	81.63	645
247,730.34	6.247	82.70	645
238,374.02	6.701	84.79	643
229,652.29	7.194	87.43	629
213,692.51	7.734	89.07	619
231,171.67	8.233	94.46	622
163,424.16	8.748	94.39	615
127,300.00	9.000	95.00	640
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
131,975.16	4.500	78.11	659
373,071.32	4.582	81.92	735
247,066.94	5.805	81.63	645
247,730.34	6.247	82.70	645
238,374.02	6.701	84.79	643
229,652.29	7.194	87.43	629
213,692.51	7.734	89.07	619
231,171.67	8.233	94.46	622
163,424.16	8.748	94.39	615
127,300.00	9.000	95.00	640
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
242,752.13	6.321	83.38	643
372,918.72	4.577	81.92	736
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
242,752.13	6.321	83.38	643
372,918.72	4.577	81.92	736
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
372,918.72	4.577	81.92	736
334,221.45	6.705	84.03	636
253,486.58	6.204	82.40	625
244,973.58	6.261	83.03	645
225,602.18	6.615	85.55	651
189,499.50	7.353	86.54	625
199,125.00	6.392	80.93	613
231,930.26	6.244	83.82	638
224,349.57	6.231	81.73	657
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
306,978.85	5.881	83.00	665
202,580.40	6.302	83.00	647
190,727.12	5.953	83.26	644
199,724.47	6.377	84.04	640
159,556.27	6.220	81.44	643
318,828.76	6.336	83.16	640
174,764.43	6.279	83.85	654
252,404.59	6.371	82.55	646
170,661.31	6.462	86.20	650
187,251.26	6.330	81.69	635
200,863.98	6.274	84.10	670
248,499.89	6.179	82.67	658
292,264.00	6.464	84.40	660
289,535.27	6.524	82.36	623
367,913.60	6.027	79.67	683
161,390.65	6.563	84.53	632
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
256,880.71	6.042	83.18	658
294,475.50	5.388	80.27	700
376,116.00	7.062	73.34	643
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
256,658.52	6.046	83.24	658
247,347.33	6.128	83.56	649
240,503.39	5.993	82.66	662
354,951.35	5.787	81.49	679
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score

253,312.76	5.977	82.55	668
273,777.26	6.137	84.13	644
205,210.85	6.002	82.52	645
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
230,924.57	6.197	83.88	634
291,983.63	5.846	82.17	685
261,354.03	6.267	84.91	639
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
229,503.83	6.494	82.32	589
228,268.65	6.271	83.43	612
243,466.48	6.340	83.69	637
251,418.92	6.337	83.45	661
266,385.25	6.081	83.90	685
314,368.40	5.226	82.28	711
311,439.60	5.095	81.85	736
361,642.65	5.161	83.24	762
370,041.24	4.752	81.68	786
600,282.38	4.590	81.47	802
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
318,106.59	5.416	82.28	699
295,514.44	6.464	82.85	664
239,266.85	6.256	83.45	642
223,021.52	6.170	84.15	644
257,270.08	6.039	83.14	658

Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
257,270.08	6.039	83.14	658
257,270.08	6.039	83.14	658

Deal Name: NCHET 2004-2

Detailed collateral info

1,937,467,376.84

	# of Loans	Balance	Avg. Balance	% of group balance	WAC	WARM	FICO	OLTV	CLTV
Aggregated	10223	1,937,467,376.84	189,520.43		6.579		352	636	81.18
RATE									
10.001-10.5	222	12,246,309.80	55,163.56	0.63%	10.220		310	648	96.71
10.501-11	96	5,278,427.98	54,983.62	0.27%	10.756		305	641	95.14
11.001-11.5	25	1,461,073.19	58,442.93	0.08%	11.210		302	647	94.97
greater than 11.5	11	721,411.54	65,582.87	0.04%	11.755		340	626	96.03
				1.02%					
Average Loan Balance									
0-24,999	108	2,389,725.74	22,127.09	0.12%	10.019		234	641	99.91
25-49,999	353	12,579,329.86	35,635.50	0.65%	9.891		242	643	99.12
50-74,999	871	54,080,022.73	62,089.58	2.79%	7.976		330	613	81.60
				3.56%					
400-500k	438	195,964,299.83	447,407.08	10.11%	6.240		354	649	82.06
500-600k	113	62,230,884.48	550,715.79	3.21%	5.962		347	666	81.82
600-700k	36	22,781,536.12	632,820.45	1.18%	5.561		337	689	79.31
700-800k	6	4,510,928.88	751,821.48	0.23%	5.853		360	721	76.17
800-900k	1	840,000.00	840,000.00	0.04%	5.750		360	703	80.00
900-1000k	1	988,750.00	988,750.00	0.05%	5.650		360	708	70.00
				14.83%					
FICO									
N/A or Below 500	-	-	-	0.00%	-		-	-	-
500-519	288	44,543,838.91	154,668.11	2.30%	8.031		357	510	74.12
520-539	471	75,757,964.65	160,844.94	3.91%	7.692		358	530	76.23
540-559	568	96,850,779.72	170,511.94	5.00%	7.270		356	551	77.79
560-579	677	118,952,027.40	175,704.62	6.14%	7.061		355	569	78.21
580-599	1,097	193,322,519.14	176,228.37	9.98%	6.733		354	589	80.70
				27.33%					
LTV									
80	2,704	519,195,290.31	192,010.09	26.80%	6.308		355	642	80.00
80-84	457	102,188,790.77	223,607.86	5.27%	6.219		350	637	83.35
85-89	1,290	281,032,655.22	217,854.77	14.51%	6.499		350	635	86.18
90-94	1,479	308,656,038.15	208,692.39	15.93%	6.824		357	640	90.43
95-99	633	125,829,357.59	198,782.56	6.49%	6.985		357	653	95.05
100	928	74,167,637.37	79,922.02	3.83%	8.655		327	668	100.00
				72.83%					
2nd Home	81	15,914,775.50	196,478.71	0.82%	6.769		349	652	81.91
Invest Property	594	105,561,896.33	177,713.63	5.45%	7.043		357	670	81.97
				6.27%					
2nd lien	718	34,101,720.08	47,495.43	1.76%	10.031		290	651	99.92
Silent Seconds	2,110	424,038,779.20	200,966.25	21.89%	6.095		353	657	80.12
Documentation Type									
Stated Doc	3,896	817,469,386.75	209,822.74	42.19%	6.693		351	653	80.83
Limited	397	86,259,994.73	217,279.58	4.45%	6.474		356	631	82.91
				46.64%					
Cash Out	5,810	1,144,967,311.17	197,068.38	59.10%	6.562		352	623	79.15
2-4 Family	655	163,408,479.01	249,478.59	8.43%	6.661		352	655	80.40
Condo	712	123,865,265.97	173,968.07	6.39%	6.510		352	649	81.94
				14.83%					
Credit Grade									
B	373	62,402,493.49	167,298.91	3.22%	7.372		356	572	74.28
C	228	35,735,061.78	156,732.73	1.84%	7.778		354	561	67.88
C-	17	2,608,881.90	153,463.64	0.13%	9.039		353	558	66.51
				5.20%					
Debt to Income Ratio (>40)									
40-45	2,284	448,137,894.78	196,207.48	23.13%	6.602		353	639	82.18
45-50	3,076	617,026,884.79	200,593.92	31.85%	6.584		352	636	83.16
50-55	352	68,724,393.69	195,239.75	3.55%	6.528		351	605	71.69
greater than 55	11	2,676,565.15	243,324.10	0.14%	5.857		360	632	68.19
				58.66%					

Notes: OLTV means the original LTV of the loan; CLTV applies if there is a silent 2nd lien behind;

FICO Range	----<= 59LTV----		----60-70 LTV----		----70-80 LTV----		---->=80LTV----		---- T
	#	\$	#	\$	#	\$	#	\$	#
<=500	0	0.00	3	467,500.00	2	360,000.00	3	648,000.00	8
501-550	76	9,830,855.20	125	21,808,655.12	313	51,959,113.27	502	78,451,691.34	1,016
551-600	146	23,018,435.00	191	35,824,747.19	339	65,354,707.29	1462	252,763,863.76	2,138
601-650	171	27,432,720.53	222	46,672,866.28	414	85,953,833.77	2641	477,743,637.19	3,448
>650	206	36,563,634.36	163	35,889,748.77	361	85,260,790.65	2883	601,462,577.12	3,613
Total	599	96,845,645.09	704	140,663,517.36	1,429	288,888,444.96	7,491	1,411,069,769.41	10,223

DTI	% of Full Doc	% of Primary Owner	% Single Family	% Cashout
40.22	53.36	93.73	73.78	59.10
41.39	27.00	100.00	68.78	22.34
42.16	13.96	100.00	77.53	22.82
44.35	11.35	100.00	53.79	19.19
42.77	31.27	100.00	65.49	11.64
40.07	73.28	100.00	67.78	19.96
40.89	60.13	99.60	69.10	25.50
36.92	64.28	85.92	82.31	54.09
40.89	45.54	91.46	67.95	59.37
40.03	47.90	94.59	65.51	49.79
37.11	38.86	97.20	74.83	41.45
34.08	67.16	100.00	49.43	15.60
43.38	100.00	100.00	0.00	0.00
41.78	100.00	100.00	0.00	0.00
42.14	73.94	97.53	77.82	87.20
41.22	66.01	98.48	85.19	79.65
39.47	63.52	97.43	77.84	81.53
40.22	60.67	96.81	80.82	77.55
40.67	67.63	96.89	77.62	65.07
40.95	53.97	96.75	71.25	29.06
39.44	59.04	93.84	77.08	79.32
40.47	48.82	92.16	74.45	69.50
40.47	53.55	86.53	72.44	58.06
40.88	54.00	98.56	75.11	51.90
42.01	58.26	100.00	70.90	22.99
41.06	33.95	0.00	44.84	29.68
35.93	43.36	0.00	52.92	55.21
41.38	52.82	100.00	68.03	18.15
41.49	51.80	99.26	72.43	9.99
40.09	0.00	92.14	71.39	52.76
37.33	0.00	92.97	75.40	63.41
39.97	57.56	94.50	76.89	100.00
40.34	41.26	76.76	0.00	62.36
40.43	52.69	91.72	0.00	49.12
39.19	75.55	94.19	80.37	86.97
38.90	73.51	98.33	78.91	91.10
38.09	76.42	100.00	74.80	88.75
42.60	49.51	94.46	72.50	53.70
47.85	54.99	94.93	73.09	56.19
52.48	71.30	94.69	71.70	85.49
57.03	100.00	97.92	92.00	85.96

otal----

\$

1,475,500.00

162,050,314.93

376,961,753.24

637,803,057.77

759,176,750.90

1,937,467,376.84

MORGAN STANLEY
New Century Home Equity Loan Trust 2004-2

Adjustable Rate Population

Selection Criteria: Adjustable Rate Population
Table of Contents

1. Range of Gross Interest Rates (%)

1. Range of Gross Interest Rates (%)

Range of Gross Interest Rates (%)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
4.000 - 4.249	23	8,838,416
4.250 - 4.499	2	374,317
4.500 - 4.749	160	57,209,885
4.750 - 4.999	70	16,348,827
5.000 - 5.249	90	19,598,675
5.250 - 5.499	138	31,011,106
5.500 - 5.749	428	98,959,505
5.750 - 5.999	737	173,314,332
6.000 - 6.249	589	132,641,010
6.250 - 6.499	765	170,216,867
6.500 - 6.749	656	140,431,671
6.750 - 6.999	639	132,463,066
7.000 - 7.249	363	70,134,236
7.250 - 7.499	442	84,712,132
7.500 - 7.749	381	68,213,465
7.750 - 7.999	439	74,689,273
8.000 - 8.249	211	30,892,650
8.250 - 8.499	164	25,481,745
8.500 - 8.749	129	17,552,778
8.750 - 8.999	103	14,987,644
9.000 - 9.249	39	4,811,246
9.250 - 9.499	28	3,947,669
9.500 - 9.749	25	3,066,950
9.750 - 9.999	19	2,805,296
10.000 - 10.249	10	1,066,750
10.250 - 10.499	4	527,649
10.500 - 10.749	1	248,500

10.750 - 10.999	3	322,201
11.000 - 11.249	1	154,000
11.250 - 11.499	1	245,000
11.500 - 11.749	1	84,000
Total:	6,661	1,385,350,861

Minimum: 4.090

Maximum: 11.650

Weighted Average: 6.558

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% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Weighted Average Gross Interest Rate (%)	Weighted Average Remaining Term (months)	Weighted Average Original LTV (%)	Weighted Average FICO Score
0.64	4.121	297	82.71	736
0.03	4.432	297	80.00	723
4.13	4.611	302	81.26	734
1.18	4.900	360	74.27	663
1.41	5.117	348	77.05	650
2.24	5.357	360	78.21	645
7.14	5.620	360	79.28	642
12.51	5.878	359	80.52	642
9.57	6.109	359	81.51	642
12.29	6.350	360	81.83	633
10.14	6.588	360	82.56	631
9.56	6.870	360	84.05	627
5.06	7.094	360	84.26	615
6.11	7.342	360	85.04	609
4.92	7.591	360	84.25	598
5.39	7.865	360	84.13	595
2.23	8.090	360	83.63	587
1.84	8.336	360	84.60	583
1.27	8.592	360	82.66	567
1.08	8.840	360	83.73	574
0.35	9.087	360	84.34	578
0.28	9.343	360	77.69	541
0.22	9.593	360	77.05	525
0.20	9.805	360	73.64	532
0.08	10.098	360	72.87	526
0.04	10.367	360	82.60	574
0.02	10.650	360	70.00	533

0.02	10.898	359	72.84	513
0.01	11.000	360	70.00	519
0.02	11.270	360	70.00	524
0.01	11.650	360	70.00	521
100.00	6.558	357	82.12	630

MORGAN STANLEY
New Century Home Equity Loan Trust 2004-2

Fixed Rate Population

Selection Criteria: Fixed Rate Population
Table of Contents

1. Range of Gross Interest Rates (%)

1. Range of Gross Interest Rates (%)

Range of Gross Interest Rates (%)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)	% of Mortgage Pool by Aggregate Cut-off Date Principal Balance
5.000 - 5.249	1	176,000	0.03
5.250 - 5.499	15	2,654,022	0.48
5.500 - 5.749	450	102,646,614	18.59
5.750 - 5.999	282	61,374,196	11.12
6.000 - 6.249	332	61,717,820	11.18
6.250 - 6.499	494	96,860,552	17.54
6.500 - 6.749	334	61,297,193	11.10
6.750 - 6.999	239	40,471,659	7.33
7.000 - 7.249	122	19,719,160	3.57
7.250 - 7.499	121	17,042,819	3.09
7.500 - 7.749	112	15,334,001	2.78
7.750 - 7.999	140	17,846,707	3.23
8.000 - 8.249	47	4,784,825	0.87
8.250 - 8.499	31	3,722,401	0.67
8.500 - 8.749	38	3,866,840	0.70
8.750 - 8.999	51	4,275,749	0.77
9.000 - 9.249	60	3,208,001	0.58
9.250 - 9.499	57	3,221,661	0.58
9.500 - 9.749	131	6,668,950	1.21
9.750 - 9.999	155	7,340,802	1.33
10.000 - 10.249	142	7,323,214	1.33
10.250 - 10.499	78	3,934,743	0.71
10.500 - 10.749	56	2,718,039	0.49
10.750 - 10.999	38	1,962,799	0.36
11.000 - 11.249	17	1,001,000	0.18
11.250 - 11.499	9	309,335	0.06
11.500 - 11.749	5	351,949	0.06

11.750 - 11.999	4	183,492	0.03
12.000 - 12.249	1	101,971	0.02
Total:	3,562	552,116,515	100.00

Minimum: 5.000

Maximum: 12.000

Weighted Average: 6.632

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Weighted Average Gross Interest Rate (%)	Weighted Average Remaining Term (months)	Weighted Average Original LTV (%)	Weighted Average FICO Score
5.000	180	80.00	762
5.317	286	63.68	709
5.548	342	71.28	687
5.862	346	75.33	671
6.110	342	74.84	650
6.342	345	77.55	648
6.575	346	80.05	645
6.855	351	82.72	644
7.103	338	84.72	633
7.338	347	84.35	644
7.590	343	85.26	616
7.851	337	82.78	608
8.094	334	80.25	588
8.334	349	84.49	580
8.597	348	83.35	590
8.849	333	84.96	595
9.107	291	91.53	610
9.363	292	92.02	597
9.621	293	96.62	627
9.827	297	97.64	629
10.130	304	99.00	659
10.339	300	99.33	661
10.639	288	98.80	658
10.849	308	99.27	661
11.141	300	99.87	684
11.323	268	100.00	641
11.650	333	99.03	659

11.868	333	100.00	634
12.000	359	100.00	587
6.632	340	78.81	652

MORGAN STANLEY
New Century Home Equity Loan Trust 2004-2

All records

Selection Criteria: All records

Table of Contents

1. Range of Gross Interest Rates (%)

1. Range of Gross Interest Rates (%)

Range of Gross Interest Rates (%)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
4.000 - 4.249	23	8,838,416
4.250 - 4.499	2	374,317
4.500 - 4.749	160	57,209,885
4.750 - 4.999	70	16,348,827
5.000 - 5.249	91	19,774,675
5.250 - 5.499	153	33,665,128
5.500 - 5.749	878	201,606,119
5.750 - 5.999	1,019	234,688,528
6.000 - 6.249	921	194,358,830
6.250 - 6.499	1,259	267,077,419
6.500 - 6.749	990	201,728,865
6.750 - 6.999	878	172,934,725
7.000 - 7.249	485	89,853,397
7.250 - 7.499	563	101,754,952
7.500 - 7.749	493	83,547,466
7.750 - 7.999	579	92,535,980
8.000 - 8.249	258	35,677,476
8.250 - 8.499	195	29,204,146
8.500 - 8.749	167	21,419,618
8.750 - 8.999	154	19,263,393
9.000 - 9.249	99	8,019,247
9.250 - 9.499	85	7,169,330
9.500 - 9.749	156	9,735,900
9.750 - 9.999	174	10,146,098
10.000 - 10.249	152	8,389,964
10.250 - 10.499	82	4,462,392
10.500 - 10.749	57	2,966,539

10.750 - 10.999	41	2,284,999
11.000 - 11.249	18	1,155,000
11.250 - 11.499	10	554,335
11.500 - 11.749	6	435,949
11.750 - 11.999	4	183,492
12.000 - 12.249	1	101,971
Total:	10,223	1,937,467,377

Minimum: 4.090

Maximum: 12.000

Weighted Average: 6.579

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% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Weighted Average Gross Interest Rate (%)	Weighted Average Remaining Term (months)	Weighted Average Original LTV (%)	Weighted Average FICO Score
0.46	4.121	297	82.71	736
0.02	4.432	297	80.00	723
2.95	4.611	302	81.26	734
0.84	4.900	360	74.27	663
1.02	5.116	346	77.08	651
1.74	5.354	354	77.06	650
10.41	5.583	350	75.21	665
12.11	5.874	356	79.16	650
10.03	6.109	354	79.39	644
13.78	6.347	354	80.28	639
10.41	6.584	355	81.80	636
8.93	6.867	358	83.74	631
4.64	7.096	355	84.36	619
5.25	7.341	358	84.92	614
4.31	7.591	357	84.43	601
4.78	7.862	355	83.87	597
1.84	8.090	356	83.18	587
1.51	8.336	358	84.58	582
1.11	8.592	358	82.79	571
0.99	8.842	354	84.00	578
0.41	9.095	332	87.21	591
0.37	9.352	329	84.13	566
0.50	9.612	314	90.45	595
0.52	9.821	314	91.00	602
0.43	10.126	311	95.67	642
0.23	10.343	307	97.36	651
0.15	10.640	294	96.38	648

0.12	10.856	315	95.54	640
0.06	11.122	308	95.89	662
0.03	11.299	309	86.74	589
0.02	11.650	338	93.44	632
0.01	11.868	333	100.00	634
0.01	12.000	359	100.00	587
100.00	6.579	352	81.18	636

<u>LOANID</u>	<u>FICO</u>	<u>LTV</u>	<u>WAC</u>	
1270029		588	80.00	5.400
1300972		593	100.00	9.250
1316423		584	100.00	9.650
1327065		602	100.00	10.700
1328204		551	60.98	8.500
1371582		660	80.00	4.500
1372758		516	67.86	8.462
1372828		678	66.86	5.750
1386327		612	90.00	6.100
1400236		592	52.00	5.625
1401889		677	80.00	6.400
1403969		612	80.00	6.250
1406128		574	61.79	6.500
1419278		697	87.62	6.050
1425636		607	84.97	6.150
1428475		604	80.00	5.450
1446747		607	80.00	7.200
1460759		716	80.00	6.400
1461714		590	80.00	6.400
1467962		623	90.00	6.150
1469610		692	100.00	7.550
1528414		631	89.56	6.340
1388689		603	79.88	6.600
1450180		631	100.00	7.400
1476235		612	74.09	4.500
1476978		624	90.00	7.250
1477586		612	80.00	5.950
1478982		565	73.53	5.700
1481667		641	63.16	5.950
1510139		619	80.00	6.800
1510793		638	85.00	5.825
1517859		626	80.00	5.950
1532057		568	69.93	5.250
1533475		531	69.23	8.000
1538883		650	80.00	6.000
1538975		686	92.80	6.600
1539114		560	75.00	8.550
1540599		638	75.00	6.000
1546576		635	80.00	5.850
1560993		580	84.98	7.150
1553109		603	80.00	5.700
1380836		634	95.00	7.000
1511597		647	81.58	6.325
1526797		592	89.29	5.990
1551084		623	72.61	5.500
1290078		706	77.24	4.150
1453835		646	68.93	6.250
1455879		650	80.00	6.250
1444065		550	77.75	7.050
1576866		579	60.90	6.050
1323145		587	100.00	9.650

1524533	686	77.91	5.500
1588869	665	100.00	7.050
1543293	636	80.00	6.400
1530439	632	80.00	6.375
1601563	668	80.00	5.950
1584698	551	81.05	5.600
1593795	560	90.00	7.900
1607368	605	94.88	8.075
1483654	657	85.00	7.300
1601202	629	90.00	6.750
1499757	592	95.00	6.990
1479578	655	95.00	6.400
1581789	692	80.00	7.225
1467006	615	90.00	6.500
1530840	533	65.45	7.625
1617603	715	90.00	6.800
1475967	648	100.00	10.650
1513544	564	75.00	6.500
1586031	616	64.17	6.400
1293454	701	85.00	4.650
1558141	635	95.00	7.800
1530679	631	89.96	6.250
1561351	787	60.52	5.625
1449977	606	90.00	6.990
1594364	715	80.00	6.600
1529160	674	80.00	6.000
1279064	722	74.29	4.620
1606750	677	90.00	7.950
1603208	533	85.00	8.500
1574643	646	75.00	5.900
1560621	617	95.00	6.500
1555138	639	95.00	7.950
1512605	700	95.00	7.125
1505455	638	95.00	6.400
1599857	664	85.00	5.350
1483144	767	77.12	5.500
1530798	627	80.00	6.450
1442799	658	100.00	9.750
1506831	605	85.00	6.200
1563244	620	90.00	7.100
1568093	654	72.16	6.425
1475020	704	100.00	10.650
1524089	659	75.00	7.025
1536553	769	78.65	7.850
1593413	658	59.00	6.800
1563063	710	80.00	5.850
1501486	657	100.00	9.000
1498495	664	80.00	6.050
1432783	533	65.00	7.350
1513745	659	80.00	6.350
1601817	607	36.18	6.025
1586917	620	85.00	6.125

1438638	612	80.00	5.700
1529242	653	77.78	5.850
1504998	651	80.00	6.600
1537154	570	90.00	6.300
1534204	630	74.78	5.750
1488986	536	84.99	7.000
1494083	649	80.00	5.550
1594828	508	67.74	7.500
1495968	592	100.00	9.800
1608434	652	80.00	7.350
1582047	610	90.00	8.000
1564249	628	84.87	6.375
1527606	513	70.00	10.300
1556594	659	80.00	6.500
1584902	704	94.80	7.250
1509019	647	89.72	7.400
1596656	592	86.22	6.750
1571935	559	90.00	6.650
1510804	744	95.00	6.050
1428999	608	90.00	9.250
1526748	695	100.00	6.550
1596088	667	88.24	6.400
1516688	627	74.88	5.825
1555163	710	95.00	5.875
1335644	634	100.00	9.600
1557748	686	100.00	6.450
1545518	630	75.00	5.650
1574180	596	75.00	6.875
1586768	589	63.88	6.325
1507976	571	79.26	5.990
1611938	620	80.00	7.100
1482440	693	80.00	5.900
1490908	663	80.00	6.220
1443728	651	67.29	5.500
1311157	746	85.00	4.150
1435667	609	89.99	6.100
1309631	635	100.00	9.100
1520115	590	80.00	6.775
1559640	544	90.00	7.500
1499556	630	78.87	7.450
1341642	595	100.00	9.400
1476271	596	80.00	7.350
1450320	614	80.00	6.500
1453879	652	80.00	6.400
1508725	693	80.00	5.700
1564625	575	49.04	5.700
1469100	709	100.00	10.150
1583580	782	95.00	6.250
1603963	658	68.58	6.838
1605050	534	80.00	8.050
1489812	625	73.33	5.990
1355014	639	100.00	9.100

1413579	632	95.00	6.350
1564577	630	95.00	6.600
1533232	601	80.00	5.800
1450148	604	88.51	6.100
1603088	606	62.96	6.500
1524022	649	95.00	5.800
1399948	637	80.00	5.500
1417897	604	85.00	6.240
1529861	721	80.00	5.600
1503915	522	72.46	6.900
1488433	500	80.00	8.600
1479496	636	80.00	6.100
1568500	550	68.18	6.200
1487842	587	84.86	7.850
1583425	623	90.00	5.990
1529277	611	49.06	6.900
1608615	671	80.00	6.625
1442258	611	95.00	6.250
1353140	609	100.00	9.700
1519214	785	71.43	5.700
1531408	511	65.00	7.950
1606105	631	90.00	7.000
1512591	583	90.00	7.938
1442742	627	94.98	7.990
1461711	653	80.00	6.150
1508604	638	75.00	5.450
1548107	660	80.00	6.800
1527892	721	80.00	6.200
1355948	585	100.00	9.650
1356721	590	100.00	9.400
1339957	660	100.00	8.900
1578556	542	85.00	9.950
1587989	609	62.96	7.775
1527478	629	80.00	6.350
1547047	700	90.00	8.150
1550750	691	100.00	8.850
1449364	596	80.00	6.250
1542804	645	80.00	6.100
1431861	605	85.00	5.950
1498033	550	70.00	6.700
1547766	596	75.00	9.300
1574138	652	51.13	5.125
1525202	662	95.00	6.250
1572791	651	66.28	7.200
1533802	502	75.00	9.550
1507970	606	89.80	6.300
1616799	677	80.00	7.650
1550858	605	80.00	5.950
1462553	576	90.00	7.990
1564790	669	78.82	6.500
1616913	773	80.00	6.250
1529695	716	80.00	6.750

1492233	606	64.94	7.300
1534350	638	70.00	6.450
1549652	580	90.00	7.625
1532342	525	75.00	9.675
1537988	777	95.00	7.975
1578710	650	90.00	6.350
1485849	659	80.00	6.125
1538235	634	90.00	5.250
1549401	600	85.00	5.950
1481207	611	95.00	7.875
1515620	654	80.00	5.500
1531228	647	80.00	5.000
1466545	609	95.00	7.900
1474950	626	73.85	5.750
1535017	677	48.65	6.850
1497646	550	85.00	7.125
1469957	603	90.00	5.600
1580607	558	80.00	6.990
1517534	607	80.00	5.550
1504582	533	80.00	6.350
1592346	633	94.81	6.950
1530789	594	80.00	8.025
1477085	608	80.00	6.150
1539442	608	79.56	6.200
1479512	701	100.00	11.150
1503043	706	85.00	5.600
1534436	669	88.35	5.850
1524115	685	80.00	6.350
1354906	612	68.05	6.150
1344665	628	100.00	10.600
1548028	649	92.00	6.300
1588904	612	67.07	6.150
1254390	743	85.00	4.620
1547278	711	76.21	5.990
1572870	546	61.54	5.500
1512907	702	80.00	6.950
1386420	764	85.00	4.590
1551149	618	90.00	5.750
1623040	764	90.00	5.850
1501906	690	100.00	9.700
1495991	630	80.00	5.700
1494771	705	90.00	6.900
1454547	627	90.00	6.900
1573215	658	89.89	6.425
1479408	589	84.21	5.750
1582540	614	68.97	5.725
1533513	575	80.00	8.400
1529666	619	80.00	6.950
1473010	682	100.00	9.750
1486357	605	80.00	5.700
1358437	559	78.95	6.700
1544222	635	54.93	6.225

1522674	710	81.13	6.025
1438346	613	74.19	6.500
1514344	553	77.03	6.600
1433972	734	80.00	4.590
1582673	774	80.00	5.990
1514265	728	80.00	5.700
1482563	676	100.00	10.800
1468566	678	90.00	7.400
1540171	662	100.00	10.500
1473227	683	100.00	9.650
1550315	539	80.00	7.900
1581237	522	75.00	7.450
1543629	590	65.81	5.500
1594441	630	80.00	6.100
1482535	676	80.00	6.990
1506996	557	71.04	8.200
1439054	594	80.00	6.400
1382114	509	80.00	9.100
1509172	634	87.22	5.600
1560911	599	80.00	6.990
1420582	770	80.00	4.590
1284508	680	80.00	5.150
1473216	683	80.00	6.900
1471852	653	80.00	6.775
1522855	647	75.00	5.550
1586656	633	76.19	6.250
1479816	657	94.78	7.650
1586609	679	90.00	6.650
1604391	679	85.00	6.300
1490649	654	80.00	5.850
1479488	664	80.00	5.850
1591345	718	80.00	6.100
1569559	510	70.00	8.200
1544484	611	85.00	7.800
1543214	594	62.67	5.650
1505956	619	80.00	5.740
1487513	554	69.47	7.750
1566977	672	79.36	6.225
1554416	539	75.00	7.990
1483644	733	100.00	10.700
1512347	601	75.00	6.600
1576534	677	74.00	6.600
1560002	613	80.00	6.050
1415079	664	80.00	5.850
1282917	763	85.00	4.650
1492603	703	90.00	7.950
1468250	612	100.00	9.800
1583722	526	85.00	7.400
1511744	537	85.00	7.350
1495744	793	33.16	5.500
1578030	604	85.00	7.450
1513608	686	80.00	5.950

1523789	648	75.00	6.375
1542280	594	89.86	6.150
1481116	695	80.00	5.090
1546692	552	48.93	8.150
1580310	697	71.05	6.350
1512053	597	80.00	5.650
1333367	623	100.00	9.100
1406429	575	100.00	10.990
1502098	688	65.00	5.900
1477296	716	100.00	10.650
1485805	664	85.00	5.950
1529636	537	81.94	7.400
1580697	558	80.00	6.450
1504592	725	90.00	6.500
1559328	565	89.51	8.900
1588272	777	72.00	6.175
1549165	672	89.60	6.250
1452187	648	95.00	5.750
1551639	591	58.82	6.550
1547865	602	89.83	6.250
1569876	735	90.00	7.900
1532174	621	80.00	5.650
1485262	771	80.00	4.590
1551400	661	80.00	6.500
1491546	721	90.00	6.500
1437630	607	90.00	6.100
1522398	630	90.00	7.750
1477936	665	80.00	6.150
1508396	631	92.50	6.650
1574992	628	89.86	6.250
1526559	719	80.00	5.990
1588808	582	80.00	7.150
1510803	655	100.00	10.200
1419719	599	90.00	6.990
1304787	617	100.00	9.200
1583433	530	85.00	8.525
1468106	651	95.00	7.050
1520947	613	95.00	7.500
1528327	592	80.00	5.000
1543574	664	84.00	5.500
1402905	563	84.95	6.460
1535951	719	95.00	7.400
1529064	580	80.00	6.050
1462082	649	100.00	9.750
1569167	560	85.00	6.990
1483070	711	80.00	6.150
1611605	667	85.00	6.250
1587795	582	80.00	5.550
1552693	513	48.28	7.300
1554672	748	90.00	6.550
1455606	606	75.00	5.725
1556506	596	80.00	5.550

1475509	603	90.00	8.000
1585060	722	80.00	6.375
1567147	744	90.00	7.900
1553457	580	56.80	6.675
1556283	747	80.00	5.730
1541263	624	60.00	5.500
1527138	572	90.00	7.275
1552725	682	90.00	6.250
1546237	635	70.00	5.950
1501903	599	67.41	7.650
1473321	557	70.00	8.900
1591954	708	80.00	5.675
1315742	600	100.00	9.700
1479515	746	100.00	11.150
1529765	519	80.00	8.600
1460147	654	100.00	9.750
1537686	567	54.86	5.700
1553495	588	90.00	6.500
1599424	631	90.00	6.500
1507771	648	100.00	9.600
1524758	795	37.07	5.500
1557827	607	78.11	5.700
1539105	639	85.00	6.750
1532653	717	60.37	5.525
1468578	675	100.00	10.300
1566634	532	58.90	7.800
1570842	539	80.00	9.325
1151530	641	95.00	6.900
1528599	523	45.67	7.350
1456686	627	95.00	6.125
1542816	627	80.00	6.100
1532197	662	59.46	5.900
1306952	748	85.00	4.650
1578483	648	80.00	6.250
1574567	666	80.00	5.990
1346314	618	100.00	9.950
1352299	585	100.00	9.900
1496574	605	94.97	6.850
1437280	611	90.00	6.350
1598828	652	79.40	6.250
1613061	631	80.00	6.000
1311449	586	100.00	9.900
1564696	695	90.00	6.400
1513124	615	80.00	6.850
1561806	529	75.00	7.550
1490642	610	95.00	8.975
1562318	580	68.15	6.025
1559753	745	77.51	5.600
1437521	670	95.00	6.150
1494091	745	100.00	7.300
1444217	590	73.02	6.238
1539996	653	95.00	6.300

1502726	652	90.00	5.950
1525103	621	80.00	6.200
1295894	708	85.00	4.650
1542910	689	55.41	5.500
1452798	633	80.00	5.600
1605531	675	77.11	6.250
1525231	553	80.00	5.800
1542789	634	80.00	5.600
1442206	642	80.00	6.250
1506479	725	80.00	5.700
1593128	669	85.00	6.350
1517097	704	87.12	5.800
1597683	585	85.00	7.950
1606536	651	80.00	6.250
1454679	620	19.70	5.900
1516070	669	80.00	4.950
1602747	560	85.00	6.350
1321544	775	80.25	4.600
1584895	648	70.00	5.100
1487266	594	73.99	6.300
1526967	546	90.00	7.900
1570188	596	80.00	6.425
1467904	620	95.00	6.450
1528872	643	80.00	5.600
1490323	643	100.00	7.100
1614383	636	90.00	6.400
1512429	574	90.00	6.990
1453191	623	85.00	6.250
1548915	540	85.00	7.900
1559567	660	82.08	5.470
1536815	671	63.38	5.500
1435192	618	80.00	6.075
1540354	701	77.41	7.350
1513214	788	77.95	5.500
1565945	551	80.00	7.750
1458413	602	74.24	6.100
1567151	547	80.00	6.875
1519524	669	80.00	6.375
1556875	784	100.00	6.950
1579473	662	22.50	4.990
1560738	565	62.50	7.990
1586616	561	85.00	7.800
1615681	527	50.00	8.950
1505576	645	80.00	6.200
1501556	617	89.92	5.975
1517524	638	85.00	6.990
1448250	585	75.00	6.700
1515613	612	80.00	6.425
1539169	736	80.00	5.600
1492499	725	80.00	5.600
1505512	667	90.00	5.750
1467191	652	100.00	10.990

1483472	597	80.00	6.550
1526954	692	67.57	5.750
1600600	736	90.00	6.400
1567165	594	80.00	5.800
1617272	632	79.88	6.200
1551773	610	90.00	7.750
1583709	706	90.00	6.400
1489738	588	85.00	5.850
1537384	681	80.00	6.350
1480841	642	73.40	5.500
1501933	568	85.00	6.250
1573805	617	75.00	6.300
1544894	589	80.00	7.550
1530721	616	95.00	6.750
1536125	709	80.00	5.875
1532728	631	70.00	5.450
1530684	653	35.61	6.250
1565621	717	80.00	5.600
1547635	733	71.43	7.000
1547608	733	74.15	7.000
1547669	761	100.00	7.450
1520162	520	85.00	8.375
1545468	562	70.00	9.000
1537565	701	54.64	5.900
1481702	658	92.93	5.800
1589669	614	90.00	7.350
1339766	712	80.00	4.650
1571899	640	64.58	6.375
1528065	614	80.00	6.700
1501336	537	80.00	7.475
1570367	688	95.00	6.200
1505034	684	80.00	6.450
1574209	651	90.00	6.050
1480573	632	80.00	7.350
1598833	759	80.00	6.375
1575945	572	84.91	5.600
1538752	584	75.00	7.050
1383372	654	100.00	9.500
1502739	704	79.91	4.500
1536103	549	78.78	7.100
1595709	612	60.98	6.400
1535393	670	100.00	7.425
1499432	699	80.00	4.950
1538381	573	65.00	5.750
1517580	619	95.00	6.990
1577005	618	80.00	5.700
1564945	659	42.46	4.750
1527439	624	82.00	6.700
1483238	546	90.00	8.250
1577565	648	82.48	5.500
1533739	526	85.00	7.500
1490533	647	95.00	8.175

1494890	515	70.00	10.000
1566449	609	93.33	7.000
1550490	503	82.52	9.500
1478196	622	66.50	5.900
1578132	589	85.00	6.750
1599450	747	90.00	6.150
1520487	625	90.00	7.440
1456880	677	80.00	6.050
1485583	642	80.00	5.850
1506821	741	80.00	6.350
1566586	530	80.00	6.250
1596281	685	100.00	6.550
1492332	522	50.35	8.650
1456118	541	80.00	7.500
1607063	640	80.00	8.100
1520350	523	63.41	7.250
1558817	626	80.00	6.300
1551718	584	90.00	6.500
1522281	725	81.85	5.500
1619559	630	90.00	9.150
1552714	682	94.96	6.675
1416963	529	70.00	10.600
1589132	657	90.00	6.800
1550698	544	78.79	7.000
1494397	555	85.00	7.450
1548317	503	46.88	10.200
1585269	705	85.00	5.000
1467422	621	80.00	5.600
1462289	638	80.00	6.550
1537840	557	85.00	8.600
1610775	650	89.98	6.800
1604874	594	75.00	7.950
1596643	634	80.00	6.500
1612421	534	75.00	6.990
1493213	676	80.00	5.675
1460888	630	100.00	9.950
1537746	697	77.08	5.500
1575863	536	72.29	8.250
1476224	727	100.00	10.150
1495612	639	80.00	5.900
1390706	614	100.00	8.000
1554071	507	80.00	7.750
1523056	596	59.38	6.550
1569353	670	80.00	6.250
1508746	562	76.62	7.700
1319052	593	100.00	9.400
1503517	661	80.00	6.350
1526242	601	80.00	6.700
1588264	626	80.00	6.750
1532525	673	80.00	6.350
1580730	652	44.44	5.700
1469835	662	100.00	9.850

1594677	649	90.00	6.800
1539731	537	80.00	8.100
1630100	622	80.00	6.750
1522971	588	80.00	6.800
1597428	608	80.00	6.950
1608535	683	95.00	6.550
1458948	616	80.00	5.950
1472715	621	100.00	9.750
1472708	621	80.00	5.788
1352384	682	100.00	9.400
1580731	653	90.00	6.100
1393598	681	100.00	10.050
1555689	694	85.00	5.000
1566363	621	85.00	6.600
1319310	655	100.00	9.000
1603062	622	83.56	7.250
1608947	726	80.00	7.850
1522231	707	100.00	10.150
1559765	650	75.00	6.650
1599900	706	80.00	6.600
1559391	645	61.04	5.950
1459557	675	80.00	5.800
1479169	600	85.00	8.050
1547372	562	80.00	7.525
1470756	695	100.00	10.150
1486853	508	70.00	8.925
1470757	695	80.00	6.900
1527722	642	76.92	6.850
1537101	670	95.00	8.750
1546939	747	90.00	7.025
1606841	573	85.00	6.600
1581070	682	85.00	6.275
1580360	673	80.00	6.250
1277778	695	80.00	5.150
1508994	579	85.00	7.450
1466990	608	79.37	5.990
1604862	733	80.00	7.850
1549215	678	88.93	6.850
1456556	742	80.00	5.875
1550134	505	74.14	9.700
1468836	539	85.00	6.550
1529604	594	75.00	7.800
1468989	657	80.00	7.250
1451097	610	90.00	7.875
1510844	627	80.00	5.950
1524331	600	90.21	6.075
1579371	583	53.45	5.300
1510101	587	90.00	8.375
1466792	520	80.00	9.500
1545349	554	64.49	5.700
1541245	652	80.00	5.850
1459822	665	90.00	6.450

1433662	580	80.00	5.650
1521222	711	77.78	5.600
1542522	761	95.00	6.950
1492801	586	80.00	6.400
1516159	644	79.47	5.850
1565649	542	70.00	7.990
1561121	624	86.09	6.250
1565829	669	85.00	5.500
1522647	513	80.00	7.650
1594822	716	80.00	6.850
1505830	633	100.00	10.100
1435587	637	54.55	6.800
1594142	603	70.00	7.350
1505807	633	80.00	6.450
1587008	678	95.00	7.375
1537855	663	100.00	7.150
1567787	641	33.33	6.650
1574282	543	85.00	8.900
1603797	705	80.00	7.600
1536054	704	69.40	5.375
1513992	602	71.68	6.275
1509289	648	60.71	5.875
1507710	535	75.00	5.850
1552145	735	90.23	5.900
1526944	691	90.00	6.650
1517653	519	68.89	7.350
1481309	674	95.00	6.800
1514648	715	80.00	6.450
1365388	615	100.00	10.250
1546469	628	90.00	9.000
1527327	719	80.00	5.500
1487314	609	95.00	6.500
1559086	561	55.48	6.200
1550043	663	80.00	5.500
1620493	551	80.00	6.500
1574227	543	75.00	7.900
1582172	628	95.00	6.800
1535373	770	100.00	7.500
1548187	651	80.00	6.350
1513529	693	80.00	5.950
1537138	633	84.09	5.800
1540985	649	43.35	6.650
1557460	559	57.95	6.500
1546674	540	33.99	8.550
1550472	536	82.19	7.850
1478811	613	70.00	5.950
1517553	642	80.00	5.600
1541589	648	72.26	6.150
1536208	573	63.42	5.450
1541212	532	79.03	6.250
1531687	707	90.00	6.150
1521349	587	63.29	6.700

1580824	790	90.00	6.150
1447706	598	80.00	5.650
1569055	657	90.91	6.450
1578760	663	80.00	5.700
1331431	627	100.00	9.100
1499072	613	90.00	7.950
1506964	657	80.00	6.200
1583493	571	90.00	8.550
1596272	663	80.00	5.700
1523422	566	80.00	6.500
1579193	603	90.00	8.250
1585064	711	90.00	7.150
1497327	633	87.30	7.750
1508485	600	93.50	6.600
1568095	638	90.00	5.990
1600446	528	70.00	7.490
1532199	588	80.00	6.175
1599868	695	80.00	6.600
1559655	649	95.00	6.450
1601696	697	94.78	6.750
1446897	685	80.00	6.150
1573754	624	90.00	5.600
1529924	669	80.00	5.950
1506012	647	80.00	6.490
1568662	620	88.24	6.750
1540869	629	95.00	8.300
1517313	608	45.61	5.650
1542853	523	80.00	7.525
1468607	675	100.00	9.800
1551002	525	80.00	8.750
1468498	675	80.00	6.425
1602923	577	58.16	6.000
1538893	566	75.00	6.200
1507606	636	85.00	6.825
1551388	614	100.00	8.250
1519683	592	66.85	7.850
1574271	648	94.12	6.750
1504950	652	80.00	5.950
1605815	506	80.00	8.100
1495811	652	63.16	6.200
1557107	662	80.00	5.750
1448381	639	100.00	6.850
1553125	751	94.88	6.200
1513325	611	63.41	6.400
1550592	678	80.00	6.875
1453899	718	85.00	6.000
1481141	621	90.00	6.300
1488847	552	75.00	7.850
1373367	707	100.00	6.800
1522259	570	80.00	6.800
1334308	602	100.00	9.250
1335888	647	100.00	8.750

1445207	593	80.00	7.300
1561014	598	63.97	5.550
1377616	523	75.00	9.150
1510165	600	90.00	6.450
1491259	658	88.89	5.990
1524423	535	75.00	7.200
1546443	674	80.00	6.450
1503140	637	78.13	6.900
1527700	507	80.00	8.800
1508208	595	54.15	6.675
1537749	567	90.00	8.400
1555579	528	75.00	6.990
1526478	693	80.00	5.850
1531256	508	74.42	9.100
1524990	536	75.00	7.775
1584114	749	80.00	6.350
1517511	719	85.00	5.500
1531189	614	69.34	4.670
1523488	581	90.00	6.700
1544594	646	78.00	5.750
1535574	649	65.00	6.200
1534751	598	94.99	7.000
1323955	662	99.99	9.400
1547501	631	69.30	5.750
1552372	639	80.00	6.600
1530680	661	80.00	6.258
1496164	613	93.33	6.050
1614551	679	80.00	7.000
1603774	522	74.07	7.775
1497433	518	50.00	8.100
1568913	661	87.95	6.150
1347057	581	100.00	10.150
1447615	645	100.00	10.000
1548880	527	75.00	8.525
1563188	726	80.91	5.750
1525219	687	100.00	10.200
1558591	548	90.00	7.500
1517946	682	77.38	5.850
1506349	637	100.00	7.750
1355988	667	100.00	8.900
1513010	747	95.00	6.850
1477890	597	85.00	6.600
1608000	559	85.00	7.600
1602791	548	77.30	6.375
1565616	585	72.46	6.500
1564798	589	75.00	6.950
1448168	599	80.00	5.990
1481744	636	91.35	7.100
1490325	621	63.93	4.950
1572355	656	90.00	6.350
1520761	609	80.00	6.700
1558911	512	70.00	5.850

1556504	712	90.00	7.525
1597984	574	67.12	8.050
1541780	648	90.00	8.550
1525624	620	90.00	8.750
1596399	614	90.00	7.250
1575807	811	39.27	5.875
1374116	757	100.00	10.300
1545957	633	80.00	5.600
1527956	585	54.88	5.650
1348415	669	80.00	6.900
1519826	532	90.00	8.300
1482846	549	90.00	7.400
1487507	554	69.70	6.400
1576744	567	80.00	6.150
1514055	608	80.00	7.550
1466312	580	48.57	6.075
1547726	537	85.00	7.250
1467649	601	90.00	5.800
1355083	509	80.00	7.900
1543508	684	90.00	6.300
1506036	587	80.00	6.650
1606296	656	90.00	8.050
1501614	590	73.37	5.800
1625244	744	90.00	7.450
1558519	766	80.00	5.500
1528265	502	72.73	8.950
1578004	608	37.50	7.200
1572068	642	91.48	5.700
1560446	528	73.24	6.700
1480967	640	100.00	10.650
1545808	647	80.00	6.500
1603223	644	80.00	6.750
1512941	682	80.00	6.300
1354524	626	100.00	9.600
1566705	602	67.57	8.225
1554681	668	80.00	6.500
1525245	646	90.00	6.100
1355862	649	100.00	10.500
1554804	731	73.85	5.500
1538937	721	62.34	5.500
1623868	590	68.75	6.300
1512930	713	90.00	6.350
1443115	645	95.00	6.000
1586710	600	89.76	7.450
1616704	703	80.00	7.000
1469036	751	80.00	5.600
1492256	534	68.97	6.475
1507601	643	90.00	7.550
1512181	791	90.00	5.750
1457134	639	100.00	9.900
1376799	668	78.01	7.050
1516823	607	80.00	6.175

1537256	631	100.00	10.750
1537227	631	80.00	6.350
1477997	646	75.00	6.550
1516524	564	90.00	7.400
1600868	695	90.00	7.275
1555262	692	89.71	5.650
1474300	714	100.00	10.400
1593174	578	42.11	6.900
1571872	597	67.92	6.350
1523734	674	100.00	7.050
1573375	628	100.00	6.900
1606631	694	85.00	6.750
1558037	738	100.00	6.300
1597728	600	85.00	7.475
1552626	707	62.00	5.900
1529652	511	72.45	8.900
1541378	676	100.00	9.200
1528168	694	85.00	6.000
1520942	632	90.00	6.250
1504881	612	80.00	5.950
1277779	696	80.00	5.120
1606428	669	80.00	6.990
1355555	635	100.00	9.600
1548159	793	80.00	6.325
1427887	643	78.35	6.250
1492965	562	85.00	6.900
1532165	611	80.00	6.675
1583471	758	82.61	6.375
1582769	564	51.61	6.100
1510713	654	100.00	11.200
1510662	654	80.00	6.575
1519120	652	89.20	6.450
1372699	751	80.00	4.590
1582666	794	80.00	6.350
1520418	566	80.00	6.600
1507228	709	95.00	7.000
1568560	713	90.00	7.900
1438377	616	77.61	6.450
1521287	543	65.07	7.450
1562292	741	86.70	6.500
1594859	671	83.27	6.500
1555808	645	75.00	6.900
1459830	600	84.95	6.550
1602564	607	70.00	6.150
1428309	630	85.00	5.650
1568822	644	27.64	6.375
1580891	755	90.00	7.650
1572023	631	90.00	7.650
1513404	748	80.00	6.950
1544874	610	80.00	5.950
1585960	607	77.27	6.500
1417671	596	80.00	6.650

1359299	624	100.00	9.100
1550515	548	90.00	7.250
1573676	525	69.03	8.700
1518674	600	90.00	7.200
1586154	633	89.12	6.750
1585153	624	85.00	6.350
1343236	632	100.00	9.600
1600003	602	69.48	6.300
1572596	582	85.00	6.350
1567517	771	80.00	5.750
1511739	648	80.00	6.100
1475100	680	100.00	10.150
1610075	689	90.00	7.775
1527726	634	90.00	7.000
1604462	535	60.00	7.500
1574125	607	67.27	5.875
1586483	666	54.39	6.150
1573554	686	90.00	6.400
1293505	612	100.00	9.200
1506116	515	80.00	8.900
1554634	750	80.00	5.850
1535779	746	90.00	5.650
1546270	615	65.00	6.150
1453933	598	89.99	7.250
1516691	561	85.00	6.450
1587347	573	90.00	7.650
1612202	578	90.00	7.650
1477839	674	80.00	5.850
1541541	574	80.00	8.250
1508243	624	57.43	5.500
1478975	681	80.00	5.650
1553189	653	85.00	5.700
1576038	610	89.55	6.250
1539164	644	95.00	6.200
1588478	552	75.00	6.425
1561055	600	68.17	6.300
1484211	648	94.74	7.250
1483552	624	90.00	6.750
1588066	596	85.00	6.050
1601627	699	76.79	6.350
1566121	583	95.00	6.250
1545262	598	80.00	6.300
1512480	638	100.00	10.100
1574313	630	95.00	7.800
1516254	635	90.00	6.350
1386070	655	100.00	9.900
1503111	628	80.00	6.450
1593247	629	36.44	6.350
1598664	681	83.33	5.500
1485756	790	100.00	10.150
1567063	715	90.00	6.400
1511166	579	89.95	7.990

1469417	642	100.00	10.900
1527600	573	72.62	6.650
1515312	594	80.00	5.650
1543998	672	79.50	5.950
1554109	621	95.00	6.600
1565947	714	64.71	5.850
1541911	622	71.48	5.990
1596821	534	85.00	7.150
1426699	523	55.26	9.600
1577100	581	78.74	7.500
1483521	627	90.00	7.000
1547723	602	80.00	6.450
1579612	587	90.00	6.450
1320398	663	95.00	8.150
1554336	781	85.00	5.990
1537860	797	80.00	5.250
1444811	738	80.00	6.150
1578200	652	90.00	6.750
1493334	661	80.00	6.050
1564452	640	95.00	9.000
1271233	712	85.00	4.650
1489772	552	70.00	6.450
1536358	692	40.58	5.500
1584207	784	89.98	7.990
1435191	668	80.00	5.775
1530040	672	80.00	6.450
1609660	628	80.00	7.550
1561889	592	90.00	6.350
1572633	731	95.00	7.200
1513187	605	80.00	5.050
1469595	699	80.00	6.063
1573803	539	74.86	7.400
1604682	736	95.00	7.250
1607143	540	85.00	10.125
1591945	608	84.92	4.990
1466826	655	100.00	9.800
1595097	606	90.00	8.000
1575538	637	95.00	7.550
1516606	628	80.00	6.450
1572045	659	80.00	6.250
1402545	554	69.77	8.500
1558603	567	77.00	6.350
1493527	617	95.00	6.100
1536063	620	80.00	6.100
1574668	611	95.00	8.000
1482433	649	100.00	10.150
1530953	589	90.00	7.750
1554508	782	76.35	5.700
1547998	760	86.43	5.900
1545277	558	73.41	5.750
1509715	508	73.56	5.500
1526801	586	90.00	7.250

1533445	649	85.00	5.750
1341669	674	100.00	9.400
1539873	534	85.00	9.050
1500923	736	90.00	7.250
1527170	599	94.12	7.600
1603388	667	100.00	10.450
1459059	623	90.00	6.300
1523027	537	85.00	8.125
1537330	659	84.06	5.500
1514014	691	80.00	6.100
1582946	525	85.00	7.650
1519790	639	80.00	6.750
1587779	651	46.91	5.950
1480833	647	100.00	10.900
1273606	651	100.00	8.750
1493844	573	90.00	8.400
1536475	658	100.00	8.250
1351948	585	90.00	8.250
1454714	640	90.00	6.850
1447939	643	100.00	10.000
1576131	599	95.00	7.750
1469958	593	75.00	7.650
1485329	552	72.63	6.000
1598430	617	80.00	6.900
1553877	641	80.00	6.250
1583165	638	72.46	5.475
1472199	607	80.00	7.350
1591947	702	100.00	7.200
1477598	640	100.00	10.650
1534390	620	85.23	7.400
1546109	727	90.00	7.990
1464545	567	69.44	6.100
1579384	645	80.00	6.400
1538478	806	74.90	5.750
1607529	651	80.00	5.500
1459897	620	100.00	9.750
1519729	644	80.00	6.500
1543453	571	71.05	6.450
1555373	633	90.00	6.750
1536651	692	75.39	5.750
1574657	697	90.00	6.650
1532584	697	79.38	5.850
1538709	713	80.00	6.225
1481072	601	100.00	8.250
1533795	619	80.00	5.700
1424814	779	85.00	4.590
1601316	585	59.80	6.825
1580931	669	80.00	6.900
1568922	689	80.00	5.600
1545870	615	68.75	6.450
1555459	580	75.00	6.450
1561719	614	88.67	7.225

1507986	543	90.00	8.025
1567197	752	80.00	6.600
1503887	604	80.00	6.200
1517737	530	68.00	8.600
1581527	600	90.00	7.750
1541716	628	80.00	6.550
1439343	586	80.00	6.150
1526310	779	80.00	5.500
1366758	656	90.00	6.550
1552036	642	85.00	6.400
1513367	608	90.00	6.300
1342776	586	100.00	9.650
1532091	654	85.00	6.450
1484734	599	90.00	7.750
1443081	566	75.00	6.800
1485649	575	90.00	8.025
1529011	628	90.00	6.500
1531878	628	64.71	4.990
1578742	590	80.00	6.800
1558117	715	81.71	5.500
1588166	762	67.45	5.500
1583263	604	65.12	6.850
1497293	687	87.58	6.438
1576988	632	25.82	6.550
1598333	657	80.00	6.725
1561659	780	52.92	5.800
1504363	625	90.00	6.975
1601681	668	80.00	7.250
1542735	635	85.00	7.850
1511266	766	80.00	6.700
1276294	661	100.00	9.000
1575383	627	90.00	7.850
1573141	677	73.48	6.350
1555856	663	85.00	6.100
1429760	617	90.00	7.500
1420508	599	80.00	6.650
1527708	535	87.41	8.240
1574620	634	51.94	6.200
1524186	591	78.25	6.500
1549909	684	88.33	5.990
1479037	632	80.00	5.850
1581646	683	30.30	5.950
1568089	562	71.31	7.775
1535507	561	85.00	8.075
1624639	617	90.00	6.650
1432782	680	89.50	7.600
1444384	580	100.00	11.750
1344798	638	100.00	9.350
1308125	646	100.00	10.250
1478339	649	100.00	11.650
1207269	640	100.00	9.900
1444383	580	80.00	7.400

1551307	619	79.25	6.075
1586169	649	95.00	6.450
1548647	523	80.00	8.400
1608228	581	95.00	8.150
1511713	600	90.00	7.350
1544793	694	80.00	6.850
1527920	627	90.00	7.500
1478245	649	80.00	5.950
1567688	501	40.00	9.450
1354008	657	100.00	9.500
1506112	514	70.00	7.950
1460377	653	100.00	9.750
1532999	561	85.00	7.200
1585595	567	89.87	7.650
1545806	597	90.00	7.990
1493426	548	80.00	8.950
1592329	564	52.99	6.200
1457114	728	93.80	5.600
1511701	572	90.00	7.900
1552185	626	80.00	6.350
1535984	738	95.00	6.450
1579991	532	82.52	6.900
1588556	555	80.00	6.850
1485387	570	85.00	8.900
1595563	553	80.00	6.990
1507061	525	85.00	9.550
1493834	684	80.00	6.700
1582648	566	90.00	7.650
1500782	596	80.00	6.275
1548838	780	85.00	5.750
1570646	639	95.00	7.300
1567952	674	100.00	7.800
1605314	624	83.33	6.600
1475028	682	90.00	6.850
1491005	647	80.00	6.700
1531722	644	83.02	5.750
1580793	714	90.00	6.900
1536371	601	80.00	6.388
1465326	632	80.00	6.350
1536474	596	85.00	7.990
1538794	690	88.65	5.650
1513713	579	90.00	7.250
1523358	652	80.00	6.250
1411051	535	65.00	6.100
1598567	553	67.92	7.350
1588889	544	80.00	6.600
1585394	550	85.00	7.200
1461952	636	80.00	5.600
1571277	624	90.00	6.750
1593124	654	94.62	6.150
1510106	550	82.76	6.000
1535627	633	90.00	6.375

1537801	621	86.89	5.800
1421105	588	85.00	6.750
1486415	614	89.99	6.388
1553659	558	61.78	5.850
1551059	650	67.71	5.500
1542386	696	80.00	6.100
1556202	648	95.00	6.500
1497211	593	76.92	5.875
1556978	575	84.00	7.990
1509994	588	69.03	5.400
1557461	596	61.59	7.450
1508969	593	78.71	6.275
1272222	679	100.00	9.000
1367910	612	80.00	7.200
1473308	618	95.00	6.600
1581049	642	90.00	6.850
1569116	706	51.60	5.500
1550413	612	87.43	6.730
1455822	677	80.00	6.300
1563961	534	85.00	7.250
1540973	669	64.00	6.325
1564704	758	80.00	6.850
1587204	529	79.27	7.800
1626738	597	95.00	7.400
1492554	552	62.50	6.950
1606110	631	80.00	5.600
1560599	599	75.00	6.050
1491443	629	80.00	5.700
1378682	589	85.00	6.990
1428307	659	100.00	10.105
1391073	604	97.22	10.700
1530701	651	95.00	8.300
1508744	657	95.00	7.330
1502243	700	80.00	6.200
1429614	586	80.00	5.900
1523664	513	74.98	8.150
1335415	630	100.00	9.600
1469747	654	90.00	8.650
1595860	600	94.83	6.750
1571968	720	80.00	6.100
1576100	720	80.00	6.100
1571965	720	80.00	6.100
1571966	720	80.00	6.100
1489112	661	90.00	7.600
1540259	710	88.89	7.650
1514180	569	90.00	6.750
1301449	701	64.54	4.150
1513460	544	75.00	6.400
1604400	533	80.00	8.025
1553166	683	80.00	6.225
1602513	667	89.97	7.700
1542619	758	100.00	8.100

1478264	518	80.00	7.675
1583641	623	80.00	6.850
1599441	724	82.57	6.750
1431407	600	84.30	7.225
1569189	630	51.95	5.500
1499283	609	80.00	5.988
1549720	677	85.00	6.600
1444275	602	90.00	5.750
1358389	698	80.00	5.900
1456537	699	80.00	5.750
1334368	715	85.00	4.600
1209931	736	85.00	4.600
1582600	558	90.00	6.990
1507726	572	90.00	6.500
1509006	516	68.63	8.450
1551813	685	79.62	5.650
1503106	540	80.00	8.700
1562486	745	94.94	7.385
1553402	582	68.42	6.250
1511949	583	79.76	6.850
1551263	551	41.84	7.500
1581061	503	70.83	6.950
1533801	777	70.00	5.250
1521848	617	75.00	7.450
1563443	662	95.00	6.950
1590536	641	95.00	7.800
1526300	537	70.00	9.600
1610419	570	27.27	6.100
1576501	636	63.73	6.650
1449524	620	88.05	6.550
1450596	730	70.00	5.750
1504612	585	74.59	5.800
1431379	595	80.00	6.625
1506114	666	65.71	5.500
1333926	739	84.54	4.100
1486571	595	80.00	6.900
1570826	560	70.00	9.150
1384935	654	100.00	10.400
1532905	631	71.11	5.950
1559452	641	90.00	7.100
1353251	580	100.00	9.400
1565597	563	61.54	7.950
1585559	592	90.00	7.850
1465403	551	80.00	6.900
1620760	657	100.00	7.150
1599278	738	85.00	7.250
1478479	603	85.00	5.950
1571983	598	60.54	6.450
1557768	504	75.34	8.250
1549330	574	76.11	5.700
1466563	626	80.00	6.800
1606934	589	80.00	5.800

1592320	655	91.43	6.450
1514577	521	80.00	7.250
1598596	722	100.00	8.200
1535908	610	80.00	6.700
1582232	565	85.00	8.000
1570992	642	80.00	6.500
1576567	581	90.00	8.600
1536999	609	48.48	6.400
1515948	612	80.00	5.800
1467664	672	80.00	5.650
1477754	669	90.00	6.950
1537599	622	61.22	6.500
1434939	613	70.34	6.300
1449775	514	80.00	9.350
1578356	587	80.00	6.550
1614209	599	80.00	5.900
1600493	550	85.00	7.100
1505186	661	87.50	6.950
1552450	510	71.43	9.675
1548428	505	75.00	7.600
1591756	586	80.00	8.500
1593288	615	80.00	7.825
1509754	579	90.00	7.400
1583803	652	90.00	6.100
1531211	631	90.00	6.200
1465772	532	65.58	8.500
1460708	675	80.00	6.550
1550491	638	90.00	6.250
1576642	709	95.00	6.750
1512442	628	24.62	5.500
1346936	609	100.00	9.700
1558918	599	90.00	7.975
1521200	799	40.40	5.500
1613084	551	85.00	8.100
1503131	649	80.00	6.200
1512439	645	86.92	6.650
1483595	610	80.00	6.350
1512148	683	90.00	5.990
1584068	645	87.54	6.350
1504891	638	78.48	6.100
1514372	647	61.76	4.500
1565451	672	95.00	7.450
1348908	636	100.00	10.350
1547457	529	85.00	8.200
1554139	712	80.00	5.500
1533052	652	85.00	5.600
1462661	592	85.00	6.500
1418392	534	80.00	8.750
1536924	709	53.06	5.990
1549015	563	90.00	7.100
1524425	696	90.00	5.900
1581726	593	76.36	5.550

1505695	758	80.00	6.450
1574528	550	64.56	5.700
1492966	617	80.00	5.750
1550098	680	100.00	7.550
1581634	513	80.00	7.600
1433338	531	62.50	7.000
1558619	652	80.00	6.550
1492574	610	84.92	6.300
1375693	728	85.00	4.600
1489080	626	65.00	5.950
1533525	689	85.00	5.500
1321123	768	100.00	9.900
1439326	624	74.27	6.050
1564311	554	85.00	7.175
1509683	610	53.76	6.150
1560300	589	80.97	6.750
1621210	588	90.00	8.900
1542041	686	70.00	5.625
1558411	661	90.00	7.990
1607976	673	80.00	6.200
1537656	665	90.00	7.075
1490932	650	80.00	6.350
1612753	751	78.44	6.250
1482661	644	100.00	10.650
1350672	594	100.00	9.400
1453294	606	85.00	6.280
1439372	621	80.00	5.600
1474440	644	80.00	6.150
1493957	660	90.00	5.650
1555538	544	69.64	7.600
1561285	679	85.00	5.990
1414789	623	80.00	6.475
1582665	559	85.00	6.850
1542097	696	100.00	7.900
1591546	689	68.48	6.350
1510181	596	85.00	6.400
1487750	704	71.48	5.875
1519038	625	95.00	6.000
1539490	616	82.24	6.100
1483581	522	80.00	6.850
1493658	699	100.00	9.700
1531477	553	80.00	7.825
1321004	569	63.49	7.600
1565329	713	88.98	6.150
1349124	627	100.00	9.600
1514794	599	20.83	6.350
1586147	689	27.96	6.450
1536774	626	80.00	7.850
1597628	590	80.00	7.050
1603850	640	100.00	9.150
1451298	595	75.00	6.950
1555397	629	71.79	5.750

1589797	668	83.72	5.750
1480830	558	85.00	6.400
1406366	610	100.00	10.600
1406253	610	80.00	5.050
1565559	631	90.00	6.500
1561641	668	95.00	7.100
1469462	651	100.00	10.350
1534590	612	80.00	5.600
1566647	600	80.00	5.200
1586064	573	90.00	7.650
1565596	749	67.05	6.500
1450541	609	80.00	5.700
1622525	617	89.71	6.375
1540651	655	70.00	7.600
1502345	730	86.86	6.150
1511504	711	80.00	5.950
1537674	583	80.00	6.550
1515971	693	77.84	5.500
1506504	629	95.00	6.150
1366481	641	100.00	10.400
1497998	694	80.00	6.700
1376987	600	90.00	6.725
1484656	610	80.72	7.550
1610638	645	80.00	5.500
1530328	663	89.63	6.700
1492348	677	100.00	10.850
1492344	677	80.00	6.550
1503799	631	85.00	6.200
1512459	637	84.35	6.600
1479147	665	80.00	6.300
1572498	661	83.70	5.900
1588917	565	84.75	8.050
1570293	759	90.00	6.650
1554209	765	75.00	6.500
1608953	578	90.00	7.375
1531359	703	95.00	6.000
1588633	571	85.00	7.990
1486698	698	100.00	10.150
1525096	668	58.37	4.550
1536682	656	78.79	5.500
1520738	529	60.57	7.200
1446805	606	90.00	6.350
1361673	646	100.00	10.400
1536140	604	80.00	6.575
1507098	538	85.00	6.990
1479111	678	83.61	6.250
1533097	569	66.17	6.275
1365636	672	100.00	8.900
1581050	574	90.00	6.900
1591518	661	90.00	6.250
1600659	677	85.00	6.475
1522412	592	59.58	5.990

1562738	701	82.22	6.375
1498691	708	90.00	6.000
1549164	533	68.42	7.750
1551804	655	52.52	5.500
1469361	594	80.00	6.550
1549700	596	80.00	5.800
1574870	601	56.25	5.650
1335352	620	100.00	9.250
1595016	769	80.00	6.500
1443841	620	80.00	6.350
1548620	583	90.00	6.750
1540665	701	95.00	6.300
1609848	667	65.00	6.050
1412609	613	100.00	10.200
1417781	797	80.00	4.590
1550061	633	54.92	4.800
1580897	646	100.00	8.650
1571440	677	95.00	6.350
1547334	624	46.34	6.100
1581971	679	81.92	4.990
1571369	636	100.00	7.800
1515890	673	80.00	7.200
1477468	608	54.40	5.750
1517496	528	84.34	7.150
1540696	518	67.72	8.450
1546137	791	50.44	5.750
1582104	602	68.10	5.800
1471994	644	100.00	9.750
1535331	755	95.00	7.500
1588279	654	80.00	5.500
1357625	729	85.00	4.600
1567214	620	90.00	5.750
1481538	643	35.71	6.000
1457965	591	100.00	9.800
1488058	698	100.00	10.150
1485599	634	80.00	6.100
1592852	603	68.38	7.575
1512005	589	80.00	6.175
1538615	602	63.46	6.550
1532594	593	65.62	6.625
1451508	591	84.21	6.350
1534212	707	95.00	5.990
1589621	627	94.55	6.050
1599606	612	75.00	8.800
1599566	612	74.62	8.800
1531777	578	85.00	8.350
1497004	683	80.00	6.200
1356106	611	100.00	9.700
1541418	683	84.87	5.500
1503123	518	80.00	8.275
1574944	549	81.85	6.900
1604413	642	100.00	8.000

1563789	556	90.00	7.275
1526560	681	100.00	7.400
1419212	597	100.00	11.750
1419210	597	75.16	6.700
1554748	703	80.00	5.750
1529626	607	68.57	6.550
1508515	662	80.00	6.300
1534273	602	80.00	5.700
1600779	698	80.00	6.850
1550680	702	80.00	7.600
1550691	702	76.92	7.600
1532247	534	62.58	7.825
1531719	680	60.49	6.325
1533246	608	85.00	6.250
1530915	552	65.00	6.200
1513628	697	58.00	6.200
1472339	647	100.00	9.750
1394268	662	100.00	10.300
1551133	626	78.16	6.350
1548511	633	95.00	6.300
1517637	647	80.00	5.850
1503768	700	95.00	5.800
1476026	591	80.00	8.400
1548033	560	80.00	6.650
1541010	562	71.55	6.750
1537073	594	80.00	6.300
1460165	702	80.00	6.150
1619461	707	90.00	6.925
1473118	704	100.00	9.650
1533375	600	83.16	6.800
1478992	628	92.67	6.990
1526385	638	90.00	7.180
1473083	704	80.00	6.500
1505595	660	90.00	5.990
1466429	662	90.00	6.200
1531312	688	85.15	6.500
1519148	645	80.00	5.500
1561991	652	95.00	5.680
1524923	567	83.08	6.975
1531863	643	68.95	5.650
1478774	640	100.00	10.650
1556873	523	80.00	6.750
1339033	585	100.00	9.400
1532301	581	77.78	6.950
1555487	555	63.64	6.375
1473217	672	100.00	9.990
1372305	608	69.76	5.950
1566442	527	55.56	9.900
1514896	616	80.00	5.990
1494831	583	90.00	7.850
1538804	629	80.00	5.990
1520711	514	80.00	8.850

1584955	622	80.00	7.425
1575117	623	90.00	6.375
1560248	706	80.00	5.850
1461157	599	76.92	6.250
1507688	628	100.00	10.100
1459891	539	61.84	5.750
1523337	636	78.21	6.700
1483952	555	89.44	7.500
1583684	515	80.00	8.838
1468984	642	100.00	10.650
1496347	582	80.00	7.250
1555847	541	80.00	7.125
1590297	586	85.00	7.625
1514701	530	80.59	6.990
1532360	700	80.00	6.600
1625888	673	80.00	7.100
1415384	618	77.22	6.100
1605197	626	80.00	9.200
1521064	796	80.00	5.200
1579813	574	85.00	8.400
1559138	642	85.00	6.988
1573513	564	77.92	7.650
1493042	645	82.45	6.000
1626918	697	95.00	8.350
1518896	622	77.95	6.300
1603951	616	80.00	6.550
1557610	607	59.39	6.400
1565733	665	78.95	6.125
1493248	584	80.00	6.400
1496113	677	80.00	5.600
1538831	535	74.99	8.300
1519499	701	80.00	5.850
1619077	549	75.00	7.750
1473073	656	100.00	10.650
1554617	711	84.67	5.500
1362884	679	90.00	6.500
1601287	521	80.00	8.800
1497258	516	75.00	7.650
1595158	687	85.00	5.000
1582756	673	85.00	5.990
1475247	509	75.00	7.675
1508941	528	80.00	7.990
1481871	536	85.00	9.650
1561143	708	80.00	6.550
1458362	623	80.00	6.500
1537077	660	80.00	5.950
1561035	666	85.00	6.500
1536605	641	88.55	6.350
1487499	583	68.97	6.250
1514183	684	80.00	5.800
1512712	601	64.37	5.750
1542708	594	85.00	7.700

1554105	586	78.43	6.150
1575544	661	80.00	6.500
1565582	765	75.00	6.175
1473205	608	85.00	5.500
1417747	600	75.00	5.600
1506808	575	90.00	6.400
1556044	540	46.81	6.400
1570151	570	74.71	6.800
1534136	622	79.18	5.550
1541592	562	85.00	7.100
1556795	645	100.00	7.400
1532025	547	90.00	8.900
1563465	703	80.00	6.975
1468186	751	100.00	10.150
1585727	509	80.00	7.975
1528922	644	80.00	6.000
1541333	706	77.04	5.850
1305297	628	100.00	7.900
1491924	591	63.64	6.150
1504379	697	90.00	6.500
1472051	672	80.00	5.750
1563755	530	55.56	8.400
1503390	605	53.33	6.500
1611209	598	54.72	6.250
1460954	642	80.00	6.150
1461487	624	80.00	5.600
1612354	659	80.00	5.750
1456369	664	80.00	6.050
1524538	723	95.00	5.950
1486096	573	85.00	6.900
1529016	638	65.00	6.650
1505219	661	79.95	6.750
1531194	615	80.00	6.075
1568452	634	95.00	7.100
1547079	618	80.00	6.200
1413102	640	69.23	5.725
1471008	679	100.00	10.300
1587758	589	90.00	6.875
1522073	622	90.00	6.500
1516711	580	83.21	6.875
1528834	640	59.63	6.650
1533226	666	85.00	5.950
1598831	607	90.00	6.250
1561149	671	42.67	5.500
1459348	621	100.00	9.750
1603431	583	90.00	7.525
1533179	554	90.00	7.400
1587062	677	95.00	8.000
1296213	739	85.00	4.650
1595806	633	84.38	6.750
1481530	646	100.00	10.650
1481515	646	80.00	6.400

1614910	736	75.00	7.100
1506049	602	75.00	7.050
1512927	663	100.00	9.050
1560297	613	90.00	5.950
1462673	582	80.00	5.650
1585631	650	81.74	6.100
1321423	637	100.00	9.100
1517650	646	80.00	6.375
1586764	633	80.00	6.600
1563681	662	84.80	6.400
1567887	581	85.00	7.550
1534914	607	85.00	6.100
1589020	723	90.00	6.750
1435851	633	90.00	6.250
1490681	753	100.00	10.450
1531817	659	79.41	5.500
1504108	516	80.00	5.950
1510691	681	80.00	6.200
1537843	669	85.00	6.750
1508177	620	80.00	5.200
1535670	655	78.95	5.875
1578758	635	79.68	6.300
1491091	657	80.00	5.875
1559436	611	90.00	6.350
1589456	596	88.37	7.600
1568313	801	55.56	5.650
1508571	552	75.00	9.000
1520820	615	90.00	6.850
1379909	705	100.00	9.800
1495157	584	78.90	6.500
1525460	666	80.00	5.700
1561588	653	80.00	5.850
1487537	623	80.00	6.075
1519209	653	85.00	6.950
1478758	655	83.78	6.138
1479420	663	65.62	7.850
1483360	661	80.00	6.400
1550455	543	82.04	6.900
1502606	543	75.00	7.200
1547905	553	70.00	6.475
1576144	697	83.14	6.750
1512389	593	75.00	6.550
1420656	801	80.00	4.590
1541765	722	72.50	4.850
1584311	531	63.53	8.000
1289701	738	85.00	4.650
1595129	566	85.00	8.050
1580884	660	95.00	7.875
1561315	605	90.00	6.800
1541290	624	95.00	6.800
1478358	647	84.90	5.925
1528004	653	63.33	5.600

1406497	597	85.00	7.400
1541506	642	84.32	6.750
1493239	634	80.00	5.950
1538002	585	80.00	7.500
1616701	621	79.17	7.350
1562897	551	80.00	5.450
1563112	604	85.45	7.100
1482259	586	95.00	7.975
1478421	662	100.00	11.050
1555213	661	100.00	7.450
1548912	616	59.21	6.650
1579408	569	95.00	7.500
1560220	690	80.00	5.350
1344704	583	77.98	6.550
1587865	809	90.00	5.500
1596312	572	79.86	7.750
1442295	687	90.00	6.200
1512521	583	84.31	6.800
1500674	668	70.00	6.625
1578237	677	80.00	7.200
1272257	752	77.59	4.650
1507645	617	85.00	6.450
1522033	647	63.67	6.250
1556478	686	85.00	7.650
1569402	686	89.99	6.650
1503099	600	75.00	6.640
1541719	672	90.00	5.990
1483267	635	100.00	10.500
1537799	624	72.75	6.700
1432089	604	80.00	5.950
1511733	585	94.92	8.600
1540227	561	85.00	8.500
1483212	602	85.00	6.770
1548040	599	50.44	6.250
1579076	714	90.00	5.900
1461310	697	72.22	6.875
1586067	517	76.92	8.100
1504390	678	80.00	6.500
1574065	746	80.00	5.500
1508316	677	80.00	5.800
1516274	695	95.00	7.850
1495974	599	80.00	6.400
1576422	598	89.04	7.200
1536789	510	70.00	10.875
1470355	513	60.00	7.000
1571447	589	75.00	6.450
1429894	608	80.00	6.075
1542222	611	76.30	5.875
1552215	538	70.00	9.275
1526157	713	80.00	6.850
1536494	648	92.14	6.950
1507408	732	80.00	6.450

1354759	596	100.00	9.650
1621273	591	70.00	6.750
1522634	677	100.00	6.400
1525213	560	83.06	5.990
1539475	651	80.00	5.500
1294672	624	100.00	9.100
1449472	721	89.93	7.800
1579230	530	85.00	8.500
1611452	605	85.00	6.450
1582805	525	85.00	7.750
1581178	580	89.44	7.600
1535069	553	75.00	7.370
1495643	593	80.00	6.400
1452703	675	80.00	5.775
1486242	733	80.00	4.090
1560927	555	69.43	7.150
1553184	597	73.29	5.500
1530011	634	79.73	5.700
1559790	593	80.00	5.550
1467757	695	95.00	7.150
1496494	640	80.00	5.775
1540196	620	83.74	5.800
1604344	545	80.00	7.990
1509928	603	90.00	7.150
1541599	603	90.00	6.800
1485549	606	90.00	6.850
1527681	645	90.00	6.600
1585473	633	62.93	6.250
1470498	657	100.00	10.650
1519938	543	90.00	7.850
1602908	677	78.38	6.200
1510130	728	79.50	6.100
1294673	619	100.00	9.700
1550252	535	85.00	8.750
1578186	600	80.00	5.450
1484904	710	84.51	4.590
1556287	558	80.00	8.250
1553323	539	85.00	8.450
1516007	679	80.00	5.800
1574772	665	80.00	5.750
1583145	630	80.00	6.600
1552458	621	95.00	7.425
1542944	791	15.70	5.375
1540821	650	95.00	6.450
1330938	516	73.44	7.600
1564719	687	90.00	5.650
1492095	642	100.00	10.450
1527571	641	80.00	6.125
1519131	605	75.00	6.750
1282851	621	100.00	9.200
1554425	719	70.00	5.850
1584826	679	69.58	6.200

1584352	726	87.50	5.500
1575844	631	95.00	6.800
1527181	698	80.00	5.350
1431727	593	80.00	5.650
1543600	560	85.00	6.125
1556926	768	80.00	5.500
1581969	607	73.33	5.050
1556547	550	55.83	9.400
1527123	576	90.00	8.150
1526798	566	80.00	6.950
1625280	704	80.00	6.625
1548601	563	90.00	8.650
1505747	595	80.00	6.650
1572582	727	95.00	5.450
1524491	675	80.00	6.000
1585205	615	85.00	6.875
1533418	609	100.00	8.250
1505721	665	80.00	5.750
1503210	672	80.00	5.600
1541936	685	58.26	5.400
1531073	531	75.00	8.400
1535821	522	60.24	9.800
1585964	608	85.00	6.850
1537866	692	48.72	6.150
1512891	660	78.65	5.900
1582943	622	95.00	8.050
1537291	636	80.00	6.600
1503393	765	52.50	5.900
1334200	590	100.00	9.900
1527097	673	80.00	7.200
1509509	609	80.00	6.300
1540659	528	85.00	7.900
1534895	632	94.29	6.850
1567968	558	70.00	6.050
1540601	660	80.00	6.100
1549846	566	80.00	5.990
1608705	720	89.11	6.150
1375544	583	85.00	5.200
1531356	576	63.59	5.600
1571028	693	95.00	6.200
1566017	618	85.00	7.250
1555254	554	83.65	7.500
1568752	655	47.57	6.250
1537276	654	75.00	5.750
1466297	636	100.00	10.000
1466271	636	80.00	5.650
1492046	585	90.00	7.875
1538400	601	60.51	5.500
1541845	564	70.00	5.300
1577651	571	74.40	5.650
1488410	645	90.00	6.450
1550514	637	90.00	8.000

1530098	621	90.00	6.225
1470486	724	100.00	10.900
1579164	530	85.00	9.000
1604373	782	90.00	7.525
1590670	710	48.65	6.025
1459749	663	80.00	6.600
1576326	624	70.00	6.700
1483799	618	80.00	5.900
1506557	590	79.11	6.275
1519465	582	85.00	6.500
1344470	652	90.00	6.250
1548941	551	85.00	8.350
1611974	719	95.00	6.750
1582993	551	56.54	7.450
1595295	622	60.00	6.250
1535722	603	35.59	7.950
1541721	621	90.00	6.000
1510226	711	80.00	5.950
1533918	576	85.00	6.975
1467528	647	95.00	6.500
1472436	591	70.00	6.800
1579040	631	95.00	7.475
1311929	789	80.00	4.650
1590347	615	89.95	6.875
1346276	550	88.89	7.150
1558647	609	90.00	6.100
1544914	642	80.00	5.600
1478395	673	100.00	10.800
1509336	690	80.00	6.500
1511756	634	80.00	5.500
1521080	680	90.00	6.400
1506120	667	76.82	5.925
1456566	706	71.43	6.350
1499223	629	89.99	5.100
1539957	667	90.00	7.325
1541195	638	62.07	5.500
1471946	678	80.00	6.050
1485004	648	80.00	5.650
1547742	595	80.00	6.950
1609589	774	79.13	6.250
1508102	692	84.82	6.000
1481519	701	100.00	10.150
1613749	583	80.00	5.950
1481483	701	80.00	6.900
1532034	667	82.74	5.850
1403891	705	85.00	4.590
1510980	645	100.00	10.200
1577043	672	73.60	5.750
1498379	682	89.23	7.000
1498323	682	90.00	7.000
1625657	649	90.00	7.950
1581381	597	80.00	6.400

1466805	703	80.00	5.650
1510558	581	89.07	6.700
1599246	538	80.00	9.500
1552034	762	80.00	5.000
1503456	679	74.11	6.600
1563206	679	80.00	6.450
1572886	728	90.00	6.900
1573789	728	90.00	6.900
1568574	615	100.00	8.625
1566051	599	80.00	7.250
1506123	621	90.00	5.350
1335218	619	99.98	8.950
1532602	724	80.00	5.350
1588986	676	95.00	6.600
1451729	538	85.00	6.990
1540212	662	90.00	5.990
1508847	517	67.57	7.600
1594671	513	80.00	6.300
1566313	654	80.00	5.500
1605662	652	86.90	7.050
1540743	585	100.00	11.150
1560326	521	80.00	10.000
1581406	625	80.00	6.538
1515768	689	95.00	5.700
1551356	645	80.00	6.438
1577718	613	90.00	7.400
1333134	635	80.00	6.750
1541417	625	90.00	7.000
1543663	554	58.60	6.075
1554642	674	60.98	5.500
1521680	670	59.71	5.875
1529070	610	80.00	5.700
1557087	623	75.00	6.150
1550452	639	92.14	6.300
1606203	604	80.00	6.700
1568518	586	73.60	6.325
1526203	635	80.00	6.350
1592539	703	75.76	8.100
1548964	544	75.46	7.720
1507623	647	95.00	7.200
1609408	525	82.86	7.750
1610869	515	80.00	8.500
1548587	640	28.24	5.400
1525817	584	90.00	8.100
1529955	537	82.83	8.250
1521910	645	80.00	5.600
1574697	697	87.89	7.530
1530662	623	90.00	7.250
1571869	568	82.61	6.300
1320086	582	100.00	10.150
1588814	522	75.00	8.100
1527196	660	85.00	6.350

1581903	667	80.00	6.075
1528833	602	84.83	6.100
1510551	697	80.00	6.450
1569495	670	84.16	5.750
1494705	680	66.59	4.990
1490184	649	85.00	6.990
1541490	591	58.38	6.050
1605415	601	90.00	6.475
1547510	646	71.69	5.650
1533224	647	65.90	6.325
1491806	630	80.00	5.500
1568856	610	84.87	7.150
1547431	635	90.00	8.250
1511669	649	80.00	6.350
1485080	594	83.64	5.850
1555627	618	79.17	5.850
1514219	564	36.19	6.500
1531011	605	80.00	5.750
1426447	525	85.00	8.100
1584762	719	90.00	7.900
1523366	582	90.00	6.350
1469796	709	100.00	10.650
1506486	652	100.00	9.600
1505384	625	80.00	5.700
1600773	661	58.40	6.090
1523952	637	100.00	6.800
1538472	667	100.00	7.990
1481383	582	80.00	6.150
1566270	696	55.06	5.550
1537863	688	90.00	6.238
1519421	649	80.00	4.900
1582465	512	63.32	7.950
1525267	629	95.00	6.400
1532097	748	85.00	5.850
1509833	655	100.00	10.200
1572012	717	80.00	6.850
1571531	630	74.52	5.150
1571516	656	85.00	6.275
1561331	672	80.00	6.200
1505085	631	95.00	7.650
1572033	627	89.96	7.525
1479485	754	80.00	4.750
1363407	531	85.00	8.100
1617308	681	90.00	6.450
1459051	659	90.00	6.800
1575272	642	90.00	6.550
1512364	617	59.49	6.250
1493071	660	80.00	5.550
1492769	657	90.00	6.450
1569107	699	84.31	7.380
1497040	730	82.14	5.500
1571407	599	90.00	5.990

1543856	617	80.00	5.850
1550386	653	80.00	7.425
1539329	634	48.08	5.850
1530165	590	80.00	6.550
1517335	606	63.53	5.750
1514022	682	95.00	6.300
1530866	638	80.00	6.225
1488079	575	80.00	6.800
1469021	730	80.00	6.400
1587127	550	69.21	7.025
1231413	538	85.00	9.500
1573014	640	74.47	6.650
1505423	621	100.00	10.100
1467556	597	80.00	6.150
1503875	604	85.00	6.700
1518677	671	80.00	5.500
1538943	645	75.00	6.150
1582167	601	66.96	7.550
1350255	610	100.00	9.900
1592158	550	65.00	7.650
1608799	555	90.00	7.150
1554695	554	80.00	7.200
1452813	671	100.00	9.650
1453469	629	80.00	5.750
1526730	519	70.00	11.000
1345513	671	100.00	9.650
1504277	636	90.00	9.025
1588999	562	90.00	7.750
1598350	664	80.00	6.490
1546948	642	71.43	6.275
1522047	536	85.00	8.650
1327014	696	100.00	10.650
1577700	645	80.00	6.250
1510680	605	90.00	5.700
1471178	769	80.00	4.090
1526589	615	75.00	6.950
1509049	591	85.00	8.100
1497812	613	90.00	6.700
1593713	757	50.00	6.150
1587720	627	80.00	7.550
1551463	601	70.00	5.900
1560852	597	57.68	6.550
1595351	655	78.00	6.600
1557805	689	55.87	6.850
1486619	505	75.00	7.400
1538738	705	80.00	6.600
1477123	618	80.00	6.450
1538304	653	59.30	5.750
1473314	658	77.42	5.750
1454591	644	90.00	6.050
1600986	633	95.00	8.550
1571168	528	80.00	8.525

1574929	667	90.00	8.000
1555291	602	95.00	7.450
1428348	546	90.00	7.900
1563648	667	85.78	5.500
1588952	636	80.00	5.500
1588657	580	90.00	7.350
1582378	661	85.00	6.750
1492624	638	90.00	6.100
1541282	683	80.00	6.100
1482059	638	80.00	6.100
1482574	674	79.90	6.925
1536282	625	80.00	6.450
1514017	596	80.00	7.025
1583213	597	90.00	7.150
1507434	690	80.00	5.750
1481377	630	67.69	6.600
1537842	593	60.48	6.500
1293938	736	80.00	4.650
1560099	597	47.22	6.800
1540056	552	80.00	5.200
1507063	686	85.00	5.900
1540148	675	68.50	5.900
1535567	629	80.00	5.500
1522520	637	100.00	10.100
1557836	584	89.58	7.250
1609105	612	90.00	6.450
1475673	666	100.00	10.100
1475603	666	80.00	6.100
1584973	640	90.00	6.700
1505442	553	70.72	7.975
1573408	595	79.67	5.750
1522404	608	80.00	5.500
1541950	563	75.00	6.150
1392767	589	90.00	8.750
1556682	616	75.00	5.250
1499477	574	74.59	6.250
1539195	569	63.33	7.800
1604036	624	85.00	6.230
1531576	657	80.00	6.500
1504614	664	80.00	5.800
1295297	760	79.18	4.650
1515477	698	72.68	6.100
1509102	645	88.33	6.500
1436693	623	95.00	6.650
1517809	695	87.31	6.250
1528938	568	35.52	6.200
1461468	608	100.00	9.800
1477494	588	90.00	8.500
1529355	592	90.00	7.990
1431410	543	67.16	8.250
1506280	588	95.00	7.725
1547130	548	83.23	8.000

1442011	500	68.53	8.650
1584936	567	52.58	7.250
1388199	544	85.00	8.300
1546436	587	84.00	6.250
1586650	620	81.79	7.790
1531657	574	80.00	6.200
1531264	637	90.00	6.100
1603017	516	75.00	9.700
1467186	516	69.39	10.250
1484963	595	90.00	6.250
1455456	624	62.52	6.350
1529704	588	84.86	6.500
1556135	645	80.00	7.000
1548123	571	85.00	6.500
1492502	583	84.94	6.375
1524328	674	72.31	6.100
1556422	720	83.80	5.900
1562566	558	75.28	7.800
1402736	722	85.00	4.590
1599398	676	87.06	6.250
1583090	667	100.00	6.550
1604302	692	88.16	6.150
1541938	535	90.00	5.350
1581417	514	75.00	8.000
1312181	665	100.00	9.900
1574947	732	88.36	7.150
1471127	644	100.00	11.650
1520368	514	80.00	7.925
1544327	686	83.33	6.500
1532449	655	97.39	10.100
1526302	569	85.00	7.450
1577848	643	80.00	5.650
1580256	585	55.56	7.675
1571969	739	67.00	4.500
1506456	756	80.00	6.700
1516320	655	80.00	5.600
1519842	595	85.00	5.500
1434520	617	87.10	6.750
1597105	535	70.00	8.800
1537889	681	86.23	6.400
1611190	572	85.00	6.850
1530887	590	80.00	6.175
1575932	726	95.00	6.200
1438834	639	90.00	7.100
1291278	728	85.00	4.650
1507043	741	80.00	5.650
1486244	673	85.00	5.750
1479188	561	90.00	7.250
1499814	609	80.00	5.800
1491558	806	80.88	4.700
1574798	635	80.00	6.150
1494617	756	80.00	5.600

1404778	611	80.00	6.500
1397822	622	100.00	9.600
1598064	720	80.00	7.100
1507535	519	57.27	6.350
1544882	627	90.00	8.250
1551404	595	90.00	7.800
1558656	592	80.00	5.450
1453991	615	100.00	10.100
1468589	646	100.00	10.350
1535386	705	80.00	6.250
1499456	614	90.00	6.950
1463300	650	80.00	7.000
1465110	660	80.00	5.775
1505842	513	65.00	7.050
1520586	642	80.00	7.490
1558702	556	79.66	6.500
1602455	634	75.00	7.300
1544290	634	86.81	5.990
1592795	712	99.08	7.310
1509710	608	95.00	7.225
1532276	605	70.00	6.200
1600588	657	66.28	6.450
1543712	719	52.97	6.100
1597216	714	80.00	5.850
1522408	506	76.19	8.050
1554967	743	80.00	6.563
1590642	606	68.79	6.425
1464034	624	84.72	6.450
1485367	571	90.00	8.400
1591911	525	85.00	7.300
1559881	778	80.00	6.350
1536879	508	79.75	9.100
1608741	593	90.00	7.350
1516959	643	100.00	7.600
1354496	580	100.00	10.050
1620243	585	80.00	6.550
1530006	616	80.00	6.138
1560957	641	75.00	5.900
1481676	622	95.00	7.500
1591515	656	90.00	6.450
1575598	715	100.00	7.950
1538851	728	66.83	5.500
1489603	527	85.00	7.850
1532490	663	89.98	6.625
1493012	641	95.00	6.300
1586324	646	90.00	7.700
1461909	734	100.00	6.400
1563609	754	93.79	8.000
1608526	698	80.00	6.725
1502883	711	85.00	6.100
1536979	621	80.00	6.300
1451188	505	34.88	8.100

1582030	656	94.35	7.800
1531425	685	80.00	5.700
1517625	625	78.68	5.900
1544187	656	65.40	6.250
1522388	552	75.00	7.400
1593650	609	95.00	7.250
1576386	667	52.08	7.450
1531448	627	100.00	10.100
1531446	627	80.00	5.950
1460949	561	90.00	7.500
1603921	602	85.00	7.625
1512754	671	90.00	6.850
1573110	781	90.00	6.900
1552290	602	55.44	5.500
1610504	620	95.00	7.625
1608447	721	100.00	6.800
1491289	667	95.00	7.100
1536772	637	50.82	6.450
1380309	642	100.00	9.640
1548680	516	74.95	9.475
1480645	735	89.82	5.500
1585169	575	56.86	6.950
1534119	721	95.00	7.150
1574533	629	85.00	6.375
1548724	607	80.00	6.150
1578125	638	63.56	6.350
1499220	653	93.72	6.990
1603082	572	74.15	8.375
1614767	665	100.00	7.800
1483512	682	85.00	7.750
1472077	604	80.00	5.000
1538004	690	90.00	6.900
1561027	670	84.32	6.375
1505525	627	90.00	7.850
1585232	656	85.00	8.550
1509047	632	85.00	6.700
1598183	589	57.00	6.350
1491260	691	100.00	6.400
1557974	593	84.84	6.600
1385391	696	90.00	6.050
1580051	709	70.00	5.500
1344662	654	100.00	9.250
1553442	590	82.93	5.950
1591913	515	80.00	6.800
1524977	762	95.00	6.990
1545765	601	76.54	5.950
1504327	694	82.26	6.000
1562097	625	73.05	7.990
1587189	629	80.00	6.550
1538671	537	45.77	6.850
1543027	692	80.00	5.350
1468887	586	65.00	9.800

1535787	506	79.76	7.600
1483438	591	80.00	6.650
1524558	680	100.00	7.300
1539617	585	90.00	7.050
1548990	631	90.00	7.500
1547461	690	90.00	6.200
1455437	623	80.00	5.875
1532504	513	59.13	7.100
1623285	556	76.70	8.050
1534506	786	37.19	5.650
1551938	708	80.00	6.100
1542749	686	63.41	5.700
1309368	659	100.00	10.000
1356769	630	100.00	10.750
1589626	666	80.00	7.000
1585044	579	85.00	7.800
1532471	706	38.97	5.500
1550996	673	80.00	5.450
1569526	748	100.00	8.075
1596200	686	80.00	6.350
1492585	670	76.41	6.750
1511525	614	79.96	7.650
1468547	615	71.84	6.900
1598359	594	73.64	8.500
1544347	660	80.00	6.200
1537205	631	75.41	5.875
1604117	730	90.00	6.500
1569151	629	75.00	6.100
1478222	644	80.00	7.150
1597875	660	68.21	6.150
1533719	696	80.00	6.250
1576438	584	85.00	6.250
1568767	602	90.00	7.650
1140872	700	84.65	4.650
1524522	626	65.00	7.850
1555146	586	79.56	5.150
1593358	628	90.00	7.250
1525029	656	93.02	7.550
1493800	633	60.71	5.300
1566211	670	80.00	6.000
1491803	627	95.00	6.400
1513220	632	85.00	6.200
1583392	684	100.00	7.550
1479331	582	80.00	6.400
1592308	517	74.74	8.650
1605671	650	95.00	6.450
1585735	736	85.00	6.125
1605183	700	90.00	7.400
1543654	551	90.00	7.900
1582538	695	90.00	5.900
1595401	599	56.82	6.300
1592049	525	80.00	7.800

1590640	641	86.02	6.550
1340593	638	100.00	9.100
1535711	678	80.00	6.150
1603984	621	95.00	6.950
1538894	558	90.00	8.025
1537204	643	95.00	7.700
1584496	639	90.00	6.750
1577101	629	90.00	6.900
1465763	630	95.00	7.350
1454233	634	90.00	5.750
1531811	664	89.21	6.850
1544293	562	80.00	6.250
1594977	618	90.00	7.750
1589487	640	79.48	6.100
1549593	665	85.00	6.950
1592092	772	90.00	7.150
1535170	706	95.00	7.150
1568575	599	90.00	8.150
1446100	654	100.00	9.900
1489508	623	80.00	6.412
1526110	519	80.00	9.250
1514173	633	80.00	5.700
1485111	604	80.00	6.075
1576489	566	82.69	7.600
1568815	531	85.00	8.500
1525671	569	90.00	6.600
1546506	635	80.00	6.925
1604194	586	89.88	6.500
1590348	566	87.24	6.600
1310277	756	79.46	4.650
1514550	676	90.00	5.850
1546828	566	80.00	8.500
1541662	740	88.46	5.650
1511736	584	95.00	7.100
1333954	589	100.00	9.400
1524878	678	83.72	4.950
1570459	583	90.00	7.600
1590081	632	79.95	7.350
1532020	589	51.23	5.050
1510613	517	69.85	6.950
1569548	673	95.00	6.850
1541375	696	90.00	6.400
1544606	575	46.22	6.075
1511268	696	90.00	6.400
1384870	586	100.00	9.650
1391591	673	100.00	9.800
1611496	668	65.94	5.600
1592461	544	63.30	7.100
1506309	635	90.00	6.350
1490674	533	80.00	6.350
1586680	680	79.92	6.600
1497923	585	80.00	6.150

1507453	688	80.00	5.990
1554757	588	90.00	8.750
1602017	551	90.00	8.150
1548835	573	90.00	6.900
1555226	518	80.00	8.600
1517120	615	43.54	5.250
1539435	561	50.21	7.750
1548576	748	80.00	6.500
1505654	602	88.39	6.700
1546416	586	90.00	8.400
1608090	606	75.00	6.500
1516409	652	90.00	6.650
1570515	559	70.00	7.700
1542188	685	80.00	6.125
1527660	544	67.20	6.000
1476353	583	90.00	7.500
1424942	660	80.00	6.400
1545844	682	90.00	6.490
1316482	667	65.00	7.100
1612865	554	81.38	7.350
1576723	559	85.00	6.250
1493283	644	80.00	5.725
1546450	589	85.00	8.400
1503008	572	81.26	6.800
1470484	579	85.00	6.300
1582369	635	70.00	6.200
1584855	554	85.00	6.475
1543907	612	90.00	6.500
1574775	559	80.00	8.490
1527442	627	80.00	6.250
1546785	652	74.18	6.225
1440081	641	80.00	6.000
1471435	614	85.00	7.150
1561345	628	87.87	5.750
1556132	547	64.58	6.375
1470502	630	100.00	9.610
1470983	630	80.00	5.600
1491545	645	80.00	7.250
1493056	635	92.82	6.990
1618427	530	80.00	6.650
1473091	519	80.00	7.600
1553455	694	56.97	5.500
1470369	610	85.00	5.900
1453508	629	81.33	6.100
1430948	602	80.00	5.700
1595537	654	100.00	7.250
1599814	564	88.71	7.650
1528362	595	80.00	6.425
1558626	714	65.00	5.650
1592902	699	80.00	6.600
1482921	692	89.78	5.650
1484642	606	90.00	6.100

1612618	588	80.00	6.300
1430180	528	75.61	7.988
1547614	631	65.45	5.500
1538684	575	78.13	6.990
1553603	522	78.43	9.750
1346760	794	82.73	4.600
1502335	580	90.00	6.950
1382195	529	65.00	7.250
1425504	644	80.00	6.900
1355692	686	100.00	9.650
1546729	608	95.00	5.800
1338784	589	100.00	9.400
1584604	637	90.00	7.500
1469632	668	98.60	9.650
1530321	718	90.00	7.125
1597772	581	68.46	6.575
1578490	525	72.94	10.200
1507636	607	28.17	6.450
1577615	731	85.00	7.375
1456270	626	80.00	5.600
1322628	629	100.00	9.100
1541681	679	89.98	5.750
1593767	584	80.00	7.650
1345457	630	100.00	9.600
1511115	543	80.00	8.625
1558600	569	71.13	5.980
1569919	623	70.00	6.450
1547626	681	56.35	6.025
1606737	684	75.76	7.350
1581141	602	72.82	6.300
1588776	615	95.00	7.750
1513433	526	80.00	7.250
1461443	643	80.00	6.775
1550504	630	90.00	6.000
1509804	551	84.90	6.550
1511483	565	79.00	6.650
1504576	647	80.00	5.100
1578364	629	90.00	7.500
1560188	628	80.00	6.100
1479568	589	80.00	6.025
1522706	608	95.00	7.375
1509611	606	88.30	6.700
1535655	512	75.00	7.625
1338454	601	100.00	9.950
1544635	687	92.50	5.700
1546834	776	80.00	6.350
1583041	663	67.97	6.400
1456275	724	80.00	5.688
1536363	648	80.00	7.100
1588180	654	83.19	5.700
1602677	549	75.00	8.300
1604541	626	80.00	7.800

1341775	611	100.00	9.250
1585424	576	85.00	8.875
1598153	626	100.00	7.550
1582102	548	85.00	7.400
1555352	598	89.55	7.600
1356067	662	100.00	9.150
1532933	709	89.99	6.750
1531144	753	59.95	5.500
1443866	620	79.52	5.975
1522890	606	85.00	6.450
1496626	603	89.74	6.500
1613368	532	80.00	7.350
1543569	569	44.04	7.575
1556307	657	24.39	5.250
1590190	590	78.75	6.250
1384615	637	90.00	6.000
1588439	658	80.00	5.625
1471724	655	100.00	10.650
1536844	648	65.00	5.950
1538453	649	75.00	5.500
1552086	604	74.42	6.675
1609454	660	82.84	4.950
1502987	631	80.00	6.200
1595928	659	80.00	5.990
1580708	708	55.83	6.200
1519703	528	49.81	7.600
1527214	608	90.00	7.250
1553230	645	80.00	5.750
1542824	651	80.00	7.500
1535829	603	89.34	7.200
1316348	626	96.00	9.350
1479991	534	70.59	7.300
1567725	697	80.00	6.950
1463487	524	75.00	9.825
1622909	567	80.00	7.550
1573392	598	90.00	7.650
1447408	659	80.00	5.000
1543008	554	80.00	6.450
1598911	708	77.42	6.850
1554852	620	90.00	7.900
1620471	703	81.73	7.275
1447621	584	83.43	6.150
1537861	601	80.00	5.550
1549410	655	75.00	5.775
1541870	564	70.00	9.050
1532462	568	80.00	8.500
1585821	629	80.00	5.850
1458063	599	80.00	5.900
1567220	622	95.00	7.450
1533412	560	90.00	7.425
1449372	625	89.43	6.250
1551574	549	70.05	6.990

1545496	642	75.00	5.650
1563404	672	95.00	5.990
1510390	627	90.00	7.350
1539737	580	79.92	5.925
1588901	667	90.00	5.700
1417750	621	85.00	7.875
1509058	570	63.95	6.325
1531975	549	85.00	7.950
1443748	669	95.00	5.750
1481785	628	78.95	6.525
1593696	612	94.75	8.063
1599642	666	80.00	6.500
1537854	618	95.00	7.450
1448062	657	100.00	9.800
1522916	609	90.00	7.200
1549636	670	80.00	6.250
1587439	665	85.00	6.750
1581105	616	57.05	5.900
1573705	570	85.00	8.150
1472626	620	80.00	6.350
1530455	621	80.00	5.600
1555451	619	80.00	5.825
1601084	681	90.00	6.650
1540712	663	90.00	6.700
1531704	724	90.00	8.250
1460470	656	80.00	5.375
1559800	559	78.49	6.450
1568777	652	80.00	6.600
1545822	617	85.00	5.700
1605720	625	65.00	6.750
1533184	641	100.00	9.150
1525537	669	85.00	6.500
1474936	738	86.00	5.700
1356268	685	94.08	9.850
1581157	635	44.44	5.725
1548974	610	84.82	6.350
1540412	670	78.49	6.500
1598583	696	75.00	5.250
1579424	647	80.00	6.600
1529984	537	85.00	7.500
1516923	590	83.23	5.450
1551314	533	80.00	6.250
1475308	543	85.00	8.050
1551734	727	75.95	5.350
1581451	671	89.89	7.950
1574161	635	90.00	6.650
1586465	543	77.59	7.700
1482705	650	100.00	10.650
1520381	630	83.33	6.750
1501216	525	85.00	7.500
1532313	656	95.00	7.200
1474883	656	100.00	9.600

1484234	591	46.92	6.550
1554158	672	90.00	6.875
1556173	714	75.00	7.250
1571331	607	68.00	6.000
1428701	600	80.00	5.700
1552287	624	80.00	5.850
1572771	584	64.38	6.175
1546403	582	90.00	6.750
1452208	649	100.00	9.750
1502782	672	80.00	6.050
1605961	659	95.00	7.450
1506968	546	90.00	6.750
1597844	586	80.00	7.550
1575096	530	84.93	8.050
1315630	628	100.00	9.100
1536877	582	90.00	6.250
1480353	592	85.00	6.550
1570926	538	77.38	6.700
1478215	575	55.00	9.750
1537688	639	38.92	5.300
1576211	569	84.98	6.100
1542965	555	90.00	8.150
1435295	623	80.00	5.788
1549246	581	68.28	6.650
1471273	647	100.00	10.650
1622814	698	90.00	7.925
1617918	661	85.00	7.400
1579913	713	85.00	6.500
1403279	695	100.00	10.150
1341704	677	100.00	8.750
1420676	647	94.98	6.400
1553267	695	100.00	6.950
1531029	773	80.00	5.990
1592612	628	90.00	6.000
1531243	746	84.21	6.750
1455403	684	89.72	5.700
1490192	645	100.00	10.200
1573942	608	80.00	5.675
1567083	656	84.25	6.450
1554717	513	80.00	7.490
1574572	512	64.44	6.950
1355321	622	90.00	6.150
1560161	714	80.00	5.600
1364380	777	85.00	4.600
1536279	512	75.00	7.875
1510857	630	80.00	6.200
1447013	601	85.00	5.800
1599328	635	85.00	7.450
1523064	675	75.00	6.600
1508113	677	90.00	6.000
1594712	579	90.00	7.400
1560208	590	80.00	6.925

1531830	653	64.42	5.950
1470292	697	100.00	9.650
1577534	672	80.00	6.300
1573825	676	80.00	7.000
1517872	658	100.00	10.850
1609933	534	79.31	9.725
1566405	598	80.00	6.900
1532751	577	76.64	6.000
1512122	555	85.00	7.700
1517393	658	80.00	5.750
1510086	722	95.00	6.850
1489827	703	90.00	4.590
1535416	582	62.50	6.200
1483924	694	90.36	6.350
1504517	698	90.00	6.000
1482819	584	90.00	7.850
1517395	727	70.00	5.500
1452172	638	72.60	6.350
1574895	737	100.00	6.700
1580243	692	48.91	6.200
1455569	624	80.00	6.475
1511398	573	77.27	5.800
1607890	664	95.00	7.000
1458076	650	100.00	9.750
1453416	595	80.00	6.900
1557303	618	85.00	7.750
1599766	714	80.00	6.490
1584963	572	64.94	6.825
1556162	597	63.18	6.500
1514563	595	84.50	6.500
1520961	612	62.85	6.400
1554560	640	66.67	4.950
1456855	675	94.77	6.400
1584760	676	82.66	5.525
1400610	739	84.76	4.590
1546727	526	85.00	7.350
1345799	580	100.00	9.800
1498780	638	65.16	6.200
1601891	573	82.41	8.250
1542326	668	90.00	6.950
1590170	650	90.00	5.850
1599836	610	80.00	6.300
1527886	613	80.00	6.450
1582499	650	88.21	6.600
1518261	662	85.00	6.350
1506095	583	80.00	7.750
1526664	527	84.83	8.875
1516531	582	80.00	5.675
1552433	581	80.00	7.550
1539511	539	89.93	6.250
1525635	786	60.98	5.500
1574556	699	90.00	6.900

1540578	643	80.00	7.990
1560047	689	80.00	5.725
1576040	562	80.00	7.250
1525483	604	44.48	5.050
1551160	645	80.00	6.000
1479105	620	85.00	6.650
1561441	571	75.95	6.300
1601374	606	90.00	8.500
1612729	553	85.00	8.475
1547979	554	84.07	5.600
1558910	608	67.31	6.075
1523875	609	75.64	7.675
1489967	671	100.00	10.350
1544834	615	85.00	7.850
1577054	731	80.00	7.250
1550101	609	90.00	6.200
1496617	582	95.00	8.725
1519934	758	100.00	6.300
1507157	709	73.18	5.500
1559248	602	90.00	8.750
1534382	796	25.68	5.500
1493281	578	75.00	7.125
1298458	694	80.00	5.150
1625736	646	80.00	6.400
1490225	655	100.00	11.200
1477117	706	71.25	4.500
1592997	597	57.00	6.050
1546916	681	80.00	5.850
1589340	716	47.92	5.825
1506702	681	80.00	5.850
1548285	648	79.55	5.500
1573588	601	90.00	6.850
1545345	649	87.28	6.700
1543935	587	90.00	7.100
1493815	697	95.00	7.500
1533866	715	80.00	6.100
1522059	586	33.63	6.300
1428998	747	84.51	4.590
1522043	658	88.24	7.300
1478864	615	90.00	5.600
1550767	788	24.83	5.875
1550660	788	22.29	5.500
1624907	591	76.96	6.700
1548405	632	78.03	6.050
1532461	631	80.00	5.350
1531916	642	85.00	6.200
1564663	660	75.00	5.100
1589833	543	85.00	8.150
1469527	742	95.00	10.150
1445191	585	100.00	9.800
1597019	606	50.00	4.900
1579686	529	80.00	8.100

1540415	594	95.00	8.250
1588388	530	59.52	9.250
1529170	592	80.00	5.800
1544129	564	85.00	7.600
1537569	512	78.00	7.990
1551767	655	80.00	5.990
1577343	707	80.00	6.600
1502171	684	75.00	4.990
1619197	768	90.00	7.550
1537887	656	100.00	7.400
1527882	683	90.00	7.050
1537677	711	95.00	6.250
1410639	561	49.57	6.000
1547402	679	87.91	6.600
1452206	559	90.00	7.990
1427396	620	95.00	6.600
1539507	624	80.00	6.500
1335200	584	100.00	9.900
1452027	617	90.00	7.750
1523273	644	72.68	5.650
1567247	539	80.00	7.250
1575654	730	90.00	6.275
1461477	610	77.27	6.450
1553265	612	80.00	6.450
1508443	589	90.00	7.450
1388051	604	90.00	7.250
1562181	591	90.00	7.650
1551835	670	77.64	5.990
1546663	628	80.00	5.675
1601051	550	70.00	8.250
1536457	761	72.52	5.500
1443684	657	100.00	9.750
1565950	686	84.76	5.775
1551622	628	50.96	6.100
1541479	668	95.00	7.500
1558354	573	90.00	8.600
1558843	604	80.00	6.075
1601959	570	80.00	6.300
1473384	506	80.00	8.200
1453943	729	80.00	6.150
1580603	547	53.11	7.350
1502882	667	80.00	5.800
1523821	722	83.33	5.500
1624512	728	95.00	6.500
1510647	635	90.00	6.650
1465760	600	94.55	6.100
1493267	691	80.00	6.000
1552782	596	81.14	6.475
1554988	645	62.67	4.990
1526765	623	33.55	6.350
1544034	571	68.82	5.900
1602875	675	35.92	6.300

1385748	501	90.00	7.150
1342314	551	71.71	6.350
1541431	684	100.00	5.950
1510383	574	90.00	8.150
1427781	611	80.00	6.450
1426364	609	80.00	6.200
1521552	585	75.00	6.300
1305752	657	100.00	9.000
1508998	624	100.00	10.100
1564372	574	78.02	8.330
1579705	558	56.38	6.625
1474326	667	80.00	6.488
1457332	614	80.00	5.950
1539203	640	90.00	7.675
1583522	651	83.64	5.200
1605093	724	80.00	6.600
1570825	620	80.00	6.725
1545563	602	75.00	5.750
1543292	599	80.00	6.800
1551534	530	75.00	7.900
1593844	632	61.28	6.350
1602870	666	80.00	5.750
1556299	603	80.00	6.200
1514297	575	80.00	6.900
1500018	585	90.00	7.325
1466831	709	100.00	9.950
1599072	544	80.00	6.350
1497978	658	90.00	8.700
1382043	708	100.00	10.300
1490608	667	90.00	6.500
1570380	581	80.00	8.250
1571481	559	72.92	9.150
1533389	631	69.71	6.400
1480051	502	63.71	9.625
1562371	639	94.21	5.990
1578572	694	80.00	5.850
1489934	673	80.00	5.850
1526635	668	88.37	7.125
1522017	686	90.00	6.750
1453117	584	89.29	6.500
1307233	654	80.00	6.400
1541218	701	80.00	6.000
1575801	611	78.70	6.100
1556048	669	51.57	5.700
1396065	645	90.00	6.560
1526368	627	80.00	5.875
1337723	716	85.00	4.600
1483123	726	85.00	4.590
1536555	690	80.00	6.350
1494090	583	80.00	5.650
1581572	607	95.00	7.400
1599775	635	90.00	7.000

1516814	635	95.00	6.550
1532542	726	75.00	5.500
1614825	735	48.78	6.100
1531119	551	71.86	7.875
1565314	600	58.82	6.400
1522546	667	94.84	6.500
1523704	589	80.00	5.800
1599414	671	80.00	5.750
1503028	647	72.37	5.950
1494013	670	85.00	6.800
1568810	787	100.00	7.800
1538636	560	79.31	6.400
1583064	625	90.00	7.625
1542313	783	100.00	7.450
1529407	681	85.00	7.375
1565019	625	95.00	7.990
1583027	517	78.43	7.050
1557517	697	95.00	6.450
1523096	725	100.00	6.550
1590136	633	90.00	7.600
1453688	584	80.00	6.250
1505440	677	80.00	6.975
1525612	590	85.00	6.280
1499990	621	61.29	7.900
1613919	562	85.00	7.650
1633142	696	100.00	6.400
1612929	656	84.54	6.375
1504314	577	90.00	7.250
1560491	536	72.12	7.950
1569017	604	68.29	5.925
1489066	501	49.55	8.000
1253479	772	85.00	4.620
1588662	667	82.00	6.500
1596194	537	75.00	7.500
1504022	541	81.67	7.150
1582851	666	95.00	7.000
1527247	650	58.33	5.700
1463449	738	80.00	7.400
1487566	671	100.00	10.350
1538178	531	75.00	8.850
1592016	713	90.00	7.400
1601521	627	80.00	6.500
1406614	698	80.00	6.000
1510777	621	100.00	10.100
1515715	759	73.48	5.500
1527139	635	80.00	5.700
1427027	540	80.00	7.450
1475734	625	90.00	5.850
1537552	632	80.00	5.850
1473055	558	85.00	6.900
1518813	680	90.00	5.500
1531758	501	80.00	7.400

1462115	611	80.00	6.100
1565461	539	85.00	8.100
1297877	757	85.00	4.650
1546618	770	100.00	7.450
1466457	662	80.00	6.150
1589801	706	90.00	7.950
1558219	765	85.00	6.250
1350771	642	100.00	9.000
1561502	735	75.00	5.550
1286217	699	78.05	5.150
1457143	582	75.00	5.950
1605382	666	89.81	6.000
1542065	669	66.67	6.250
1366124	684	82.14	6.900
1549178	644	100.00	8.400
1551410	590	90.00	6.350
1403091	616	80.00	6.250
1523445	599	80.00	6.175
1475668	577	80.00	6.400
1595748	705	80.00	5.600
1547849	647	85.00	5.500
1374824	547	85.00	6.500
1575356	652	88.50	6.400
1562000	615	75.76	5.050
1583087	642	90.00	6.500
1566903	594	80.00	5.800
1510955	690	80.00	6.450
1568594	689	80.00	6.100
1547555	630	80.00	6.850
1445060	581	90.00	6.200
1546890	705	85.00	6.000
1591262	575	60.00	7.000
1533208	669	54.87	5.650
1508336	557	83.93	7.300
1534786	665	94.97	5.990
1543245	509	70.00	9.900
1260195	688	79.66	5.120
1614681	605	80.00	6.800
1540083	746	100.00	6.300
1522114	583	90.00	6.850
1548691	508	75.00	8.850
1505881	629	80.00	5.990
1557899	647	84.73	6.700
1490743	743	84.71	7.100
1594306	619	77.89	6.350
1563663	754	83.16	5.500
1547610	538	85.00	8.375
1344041	614	100.00	9.200
1483797	569	74.42	8.300
1549411	613	80.00	6.325
1557479	649	85.00	6.450
1530996	517	74.21	7.300

1592032	654	100.00	9.650
1479567	773	71.46	5.750
1572855	618	70.00	6.050
1587428	633	85.00	7.100
1511776	608	80.00	6.050
1631424	743	54.05	7.850
1309098	615	100.00	9.950
1275017	538	80.00	8.650
1589679	641	95.00	7.400
1546689	548	85.00	8.650
1567561	691	90.00	8.300
1594936	669	78.85	6.650
1582361	609	73.18	6.350
1504925	607	75.00	7.300
1543921	614	63.17	6.675
1566874	662	95.00	6.125
1596870	682	90.00	6.850
1568635	766	80.00	6.850
1578721	550	78.93	7.550
1510471	624	95.00	8.800
1502778	660	74.59	5.700
1516555	624	80.00	6.200
1560010	748	95.00	7.000
1587402	608	81.16	5.200
1553404	682	93.75	6.450
1328444	636	90.00	7.500
1569727	668	80.00	5.700
1476282	766	100.00	6.900
1516798	648	90.00	7.800
1577914	587	85.00	7.300
1553393	739	80.00	5.600
1572676	616	73.68	4.990
1554559	632	100.00	7.300
1498816	643	90.00	5.500
1474978	554	90.00	7.400
1601963	617	90.00	7.625
1532573	632	90.00	7.150
1544244	666	57.81	6.450
1333253	732	85.00	4.650
1493448	567	80.00	8.200
1519776	783	80.00	5.500
1518241	611	85.00	5.800
1529515	625	80.00	6.100
1508745	588	66.90	6.400
1423218	637	80.00	6.350
1466409	624	94.31	6.350
1422888	725	80.00	6.250
1291511	629	100.00	9.700
1547856	511	60.33	6.450
1481318	654	80.00	6.650
1528822	703	85.00	6.000
1567204	638	95.00	6.700

1589647	605	75.00	6.300
1528177	757	62.41	5.500
1615394	682	100.00	9.350
1551597	528	85.00	8.220
1583377	602	76.24	7.300
1560881	648	75.00	7.225
1597534	551	90.00	8.125
1584321	505	78.46	7.250
1576468	589	85.00	7.200
1582753	713	95.00	6.950
1556123	648	35.39	5.500
1535073	617	50.41	6.450
1546701	604	88.04	6.875
1499773	634	100.00	10.100
1508042	624	68.60	5.500
1354308	672	100.00	10.300
1516595	630	88.89	7.600
1535288	708	77.44	6.500
1462734	646	80.00	6.400
1432962	589	80.00	6.275
1466393	601	80.00	5.950
1418147	602	85.00	6.750
1444780	607	80.00	6.400
1537233	529	75.00	7.400
1531688	618	80.00	5.880
1618696	579	74.93	6.400
1551754	554	73.33	8.850
1538488	575	85.00	7.350
1511899	595	62.08	6.000
1341545	629	100.00	9.100
1547939	591	80.00	5.800
1524179	678	80.00	5.750
1312755	699	100.00	10.650
1528529	540	54.17	6.250
1514115	513	80.00	6.650
1480276	550	76.08	5.500
1606939	551	60.00	8.100
1513997	688	80.00	6.263
1453950	580	80.00	6.400
1486754	761	85.00	4.590
1563293	761	56.00	5.400
1494331	690	80.00	7.080
1467469	577	85.00	6.650
1536794	580	100.00	11.400
1470702	642	100.00	10.150
1302884	627	100.00	9.600
1583674	589	80.00	6.300
1558057	649	80.00	5.750
1583271	644	90.00	6.100
1592856	680	75.00	7.000
1510132	644	100.00	10.200
1509880	685	100.00	10.950

1536154	633	80.00	5.850
1511351	679	80.00	6.600
1560187	654	90.00	6.450
1433387	624	95.00	6.300
1585090	728	78.40	6.350
1582088	607	76.04	5.990
1577980	593	57.75	6.450
1547143	626	95.00	7.550
1549784	639	90.00	7.600
1457409	649	80.00	5.850
1614513	502	53.91	7.050
1434600	534	85.00	7.990
1590600	541	62.90	7.300
1486348	648	80.00	5.700
1509151	547	90.00	6.750
1522112	683	56.00	5.400
1607642	678	89.74	6.500
1533234	540	77.14	7.900
1567195	799	85.00	6.500
1549149	668	80.00	5.750
1432193	686	80.00	5.990
1555967	565	42.91	7.200
1460688	606	90.00	7.600
1556874	570	90.00	7.775
1549362	571	85.00	7.350
1448334	598	80.00	5.650
1483785	605	80.00	5.800
1560290	694	84.75	6.750
1575969	682	84.44	6.500
1603808	644	71.95	5.900
1498192	632	80.00	5.950
1521441	568	85.00	7.600
1481720	552	80.00	5.600
1535473	648	80.00	5.350
1506416	736	80.00	5.700
1587726	732	95.00	6.500
1513034	711	85.00	6.850
1534826	592	90.00	7.100
1600477	611	90.00	6.750
1506922	631	88.61	6.990
1440305	588	80.00	6.025
1534519	553	80.00	7.500
1578460	745	78.02	5.350
1529066	655	94.93	6.450
1478773	711	80.00	6.150
1532811	733	90.00	6.050
1543649	531	85.00	7.800
1375315	728	80.00	4.600
1572895	520	80.00	6.250
1461496	603	80.00	6.050
1615080	719	80.00	5.500
1585566	613	70.00	6.350

1582440	601	80.00	6.450
1594187	534	89.11	7.150
1415251	718	85.00	4.590
1617373	614	90.00	7.375
1521710	637	52.57	7.600
1471292	605	95.00	9.250
1526835	650	95.00	6.450
1553198	726	56.84	5.550
1556373	726	60.00	5.550
1560654	609	80.00	4.500
1576225	695	80.00	6.850
1530607	661	80.00	5.700
1564259	644	82.67	5.500
1485881	675	28.85	4.500
1539512	658	95.00	7.175
1584747	605	75.64	6.550
1544343	642	55.46	6.250
1504759	552	90.00	8.700
1320851	618	100.00	9.700
1330641	658	100.00	9.500
1564196	725	80.00	6.600
1597418	601	85.00	6.975
1529997	664	90.00	6.500
1542236	680	85.00	7.250
1551188	628	80.00	6.560
1564030	604	94.55	6.000
1569612	596	83.61	6.475
1296046	712	85.00	4.660
1454277	613	80.00	5.950
1528840	539	56.10	7.250
1560759	694	90.00	7.400
1476547	653	80.00	5.850
1484215	668	95.45	10.250
1398571	581	80.00	6.400
1511473	537	80.00	8.500
1547419	676	100.00	7.800
1573151	649	95.00	8.238
1355972	632	100.00	9.600
1560146	682	80.00	7.100
1480883	603	80.00	5.950
1478775	653	100.00	10.650
1478762	653	80.00	7.025
1354766	582	100.00	9.400
1480602	529	80.00	7.700
1577359	557	75.00	6.825
1614757	604	80.00	6.400
1524496	578	75.56	7.100
1498756	658	69.77	6.200
1583117	625	75.71	6.990
1546970	663	79.37	5.500
1544046	583	67.78	5.800
1514198	526	80.00	7.500

1585281	583	62.30	6.550
1586535	699	95.00	7.500
1544713	677	84.21	4.850
1471108	604	95.00	7.350
1552427	683	100.00	10.350
1533153	652	54.05	5.750
1354153	649	100.00	10.500
1616747	720	80.00	7.000
1552530	588	85.00	6.500
1621241	729	90.00	6.750
1562230	697	90.00	5.500
1592271	633	80.00	6.350
1535484	719	80.00	6.625
1593211	664	93.00	6.200
1533015	672	80.00	5.990
1535495	609	79.40	5.450
1469432	629	74.61	7.200
1558005	758	84.68	5.990
1501128	527	68.06	6.990
1515209	584	90.00	7.200
1607782	606	90.00	6.950
1516522	609	80.00	5.700
1510797	691	85.00	6.125
1531976	621	80.00	7.300
1601147	730	95.00	7.750
1476198	556	64.04	7.125
1575229	647	90.00	7.050
1554969	580	75.00	6.650
1550068	597	90.00	7.100
1594746	566	95.00	7.750
1501553	674	80.00	5.675
1572758	639	71.16	5.650
1590623	681	80.00	7.413
1506058	693	90.00	6.750
1563945	579	90.00	7.150
1527241	646	90.00	7.100
1557786	517	80.00	8.525
1528360	629	58.00	5.500
1508708	581	65.00	6.300
1593987	581	95.00	7.050
1525768	582	78.98	6.150
1582180	742	100.00	7.300
1572754	559	52.04	7.900
1569023	633	88.36	6.250
1563532	545	69.57	7.500
1484402	505	79.64	7.750
1530514	660	95.00	7.350
1452293	612	65.00	7.200
1504120	583	43.48	7.800
1517502	580	80.00	6.900
1580078	674	80.00	6.750
1612517	733	86.56	6.025

1505372	610	95.00	8.300
1563125	648	80.00	6.150
1581132	602	87.06	6.450
1330346	651	100.00	9.500
1485920	806	85.22	7.625
1525641	671	75.87	7.075
1635782	775	95.00	6.850
1571005	673	85.00	7.250
1487199	773	80.00	5.950
1510873	699	80.00	6.700
1606281	575	80.00	7.200
1498028	603	95.00	7.925
1528463	574	85.00	8.550
1525168	500	80.00	8.650
1589763	550	58.73	7.250
1541113	684	67.04	5.500
1499286	623	95.00	5.990
1598258	615	84.55	6.450
1614752	616	66.09	4.990
1547083	677	80.00	6.550
1495987	648	77.12	5.500
1477980	632	80.00	5.350
1497611	650	100.00	9.600
1606442	595	80.00	7.300
1535124	653	100.00	6.250
1544699	648	37.22	6.075
1554483	642	79.04	5.500
1577931	632	68.85	6.075
1348634	758	85.00	4.600
1565654	566	80.00	7.900
1545426	560	85.68	6.400
1557739	652	85.00	7.050
1527502	616	48.78	6.650
1439162	623	85.00	5.990
1585058	553	74.53	6.450
1613048	626	95.00	7.450
1567340	777	70.00	5.750
1366303	577	90.00	8.600
1567477	570	80.00	6.150
1598947	673	65.61	6.300
1474299	605	69.36	5.890
1548031	606	75.00	6.950
1615245	683	95.00	7.000
1549259	679	82.61	5.600
1440425	582	90.00	5.750
1496580	579	84.90	8.100
1589378	593	73.33	6.200
1566826	646	88.38	6.800
1499422	565	74.51	6.000
1512554	625	80.00	5.950
1462168	619	80.00	6.500
1486376	564	90.00	8.150

1314027	626	100.00	9.850
1528396	726	90.00	6.900
1547713	676	23.83	5.500
1400769	607	73.04	5.990
1562927	779	68.10	5.250
1489233	539	80.00	7.750
1517392	629	93.45	6.550
1501593	723	80.00	5.700
1488616	697	80.00	5.100
1583609	500	60.00	7.750
1540391	621	80.00	6.300
1493154	682	73.53	6.750
1534673	597	63.94	8.600
1453945	623	100.00	9.800
1453941	623	80.00	6.450
1528166	608	61.25	5.650
1541919	614	63.26	5.750
1575972	720	80.00	5.600
1600359	644	100.00	7.500
1462506	615	80.00	5.700
1353449	583	100.00	9.900
1545342	578	70.00	6.250
1522064	623	80.01	5.600
1567640	606	77.67	5.200
1345597	608	100.00	9.600
1512768	565	53.04	6.075
1543831	608	90.00	7.975
1526095	597	95.00	8.600
1548406	523	80.00	6.050
1574167	715	90.00	6.400
1525385	654	90.00	7.350
1539818	656	72.05	6.625
1528272	610	31.03	6.700
1522851	644	78.21	5.500
1440715	611	80.00	5.990
1583420	633	80.00	6.600
1534679	626	85.00	6.600
1582739	634	62.98	5.300
1394602	730	85.00	4.090
1558878	673	87.86	6.500
1584113	579	76.36	7.340
1544438	632	70.00	6.950
1481043	670	80.00	5.850
1590741	662	80.00	6.600
1455672	773	85.00	5.990
1583950	769	85.00	6.000
1542661	632	72.37	7.350
1526607	638	100.00	10.200
1406259	615	80.00	6.050
1580476	552	85.00	6.700
1547415	636	72.94	5.500
1344436	650	80.00	6.325

1545662	694	90.00	7.025
1548866	505	70.00	8.900
1508652	606	84.00	5.550
1536407	695	56.79	5.525
1588350	590	94.58	6.250
1306140	581	100.00	9.650
1461888	673	100.00	9.610
1520323	706	100.00	10.150
1513252	582	80.00	6.325
1605797	566	85.00	6.600
1481666	657	100.00	10.650
1552521	621	80.00	6.050
1519388	517	73.91	10.450
1520553	658	88.75	5.950
1508735	700	95.00	8.025
1537666	649	74.80	6.150
1601007	667	83.87	6.850
1508856	622	100.00	9.600
1611377	627	100.00	7.800
1492390	676	100.00	10.700
1550611	611	29.13	5.500
1514549	619	75.00	6.850
1563019	618	90.00	7.750
1614004	562	90.00	7.450
1606739	675	100.00	8.050
1597448	586	80.00	7.500
1598783	624	76.34	6.200
1538552	761	72.09	5.750
1605318	704	49.54	6.250
1517683	684	80.00	5.850
1535016	627	85.00	6.100
1503911	649	67.59	6.600
1617778	517	74.98	10.960
1570980	628	59.52	6.100
1563635	585	87.34	5.950
1537191	633	75.47	6.850
1567562	626	76.60	6.250
1538958	538	75.00	6.950
1604972	517	80.00	7.550
1536379	580	72.82	6.250
1554491	566	88.95	6.300
1481663	657	80.00	6.400
1504330	591	80.00	6.600
1583650	632	79.60	5.600
1511642	666	80.00	5.950
1349973	501	80.00	7.950
1556440	505	68.29	7.950
1550598	583	80.00	6.500
1595321	577	90.00	7.400
1578868	765	95.00	6.450
1522365	619	90.00	6.975
1533639	716	80.00	5.625

1541008	560	70.00	6.050
1569414	637	80.00	6.200
1458220	633	80.00	5.850
1543003	613	90.00	7.750
1516217	632	95.00	8.150
1509515	617	53.50	6.250
1581489	553	84.96	7.813
1549722	566	90.00	7.400
1581923	635	78.19	7.800
1511859	606	80.00	7.150
1545173	603	62.50	6.150
1478804	613	75.00	5.975
1587620	611	80.00	6.075
1545278	619	80.00	5.650
1523000	549	85.00	8.400
1515727	643	41.89	6.100
1596526	574	90.00	7.875
1533192	638	65.00	5.800
1609291	579	90.00	7.400
1521257	680	67.89	5.500
1545362	603	70.00	5.550
1582858	661	90.00	7.825
1401842	614	85.00	6.400
1557810	704	90.00	6.150
1598210	681	80.00	7.100
1540481	604	75.00	6.700
1572046	645	95.00	6.450
1546536	550	90.00	7.900
1493493	623	85.00	7.050
1486553	653	80.00	5.000
1515968	613	94.44	6.750
1559902	572	75.51	5.990
1445803	592	86.02	6.900
1533768	608	85.00	7.050
1602239	574	64.23	6.450
1490914	640	100.00	10.650
1295965	692	100.00	9.500
1490668	606	80.00	6.300
1524857	699	80.00	6.500
1545799	687	95.00	6.990
1515260	655	80.00	6.300
1511961	675	86.99	5.350
1531217	582	66.55	6.900
1261865	718	85.00	4.620
1564750	682	80.00	7.850
1523565	654	95.00	6.350
1568141	571	75.00	6.400
1547471	617	79.65	6.550
1529969	597	89.89	7.625
1508461	555	66.25	10.000
1535188	566	90.00	7.200
1583400	583	85.00	7.100

1438723	612	80.00	5.700
1580257	660	90.00	5.500
1597482	645	89.23	6.850
1352268	587	95.00	7.600
1495951	532	60.00	7.150
1544929	793	77.27	5.500
1483544	501	80.00	7.750
1556406	619	95.00	6.700
1508464	619	70.00	6.050
1503019	635	90.00	6.990
1541074	595	85.00	6.250
1565454	784	100.00	8.700
1497096	632	80.00	6.450
1526406	747	80.00	5.975
1528092	706	95.00	6.950
1531854	603	90.00	6.250
1532864	647	95.00	6.450
1515983	697	95.00	6.850
1464009	604	90.00	5.375
1365278	540	85.00	6.900
1571660	774	80.00	5.500
1547834	627	100.00	10.250
1546486	627	80.00	6.100
1571129	623	100.00	8.800
1529886	700	83.00	5.500
1554481	678	100.00	6.550
1544060	535	82.20	6.900
1516311	673	88.60	5.500
1610960	604	80.00	5.700
1533653	663	100.00	7.425
1593490	733	90.00	6.275
1493335	657	100.00	10.350
1606785	644	95.00	7.075
1294097	697	67.86	5.150
1508184	531	49.09	9.150
1508641	595	80.00	6.150
1583562	519	65.22	8.975
1537234	689	90.00	7.750
1500459	623	80.00	5.800
1459178	673	80.00	6.300
1526342	640	81.79	6.400
1546733	505	80.00	9.050
1510710	625	84.21	5.638
1590784	656	60.34	6.075
1544505	602	95.00	6.450
1611205	568	90.00	7.750
1479650	530	90.00	7.950
1530463	538	85.00	7.900
1536811	691	69.44	6.350
1608366	513	80.00	7.850
1456461	647	80.00	6.900
1565420	588	95.00	7.000

1518944	647	94.12	5.600
1587562	644	61.19	5.750
1335295	730	85.00	4.600
1523524	659	80.00	7.100
1607323	674	95.00	6.625
1490358	510	80.00	8.700
1599944	619	84.15	5.500
1525750	671	57.47	5.650
1518735	564	85.00	6.600
1454950	667	90.00	6.125
1456651	579	75.00	5.700
1475997	646	100.00	11.150
1567978	615	70.00	6.650
1542990	637	71.43	6.125
1437863	711	80.00	5.875
1510149	641	80.00	5.600
1504250	570	85.00	7.975
1541501	611	66.77	6.300
1574647	741	80.00	6.850
1509203	592	93.88	6.700
1485978	712	81.71	5.850
1566447	602	34.29	6.500
1527613	734	80.00	5.500
1532749	594	82.35	6.050
1588122	721	90.00	6.750
1533772	587	71.00	6.990
1476369	587	70.00	6.550
1605086	562	52.09	8.125
1547855	694	90.00	6.650
1526151	645	89.74	6.950
1468551	623	87.50	6.375
1546248	530	80.00	7.125
1522375	501	42.67	8.000
1530751	641	74.91	6.150
1477785	638	90.00	6.350
1481350	691	90.00	6.600
1539052	586	80.00	6.300
1514239	603	83.70	5.750
1505711	669	47.85	5.900
1600037	587	74.29	6.700
1460076	724	90.00	5.850
1542487	644	85.00	6.200
1606206	636	73.17	5.850
1506919	593	95.00	7.990
1625222	621	95.00	8.700
1578924	609	85.00	5.990
1574661	740	83.37	6.250
1485631	743	100.00	11.150
1524766	657	75.00	6.150
1589642	605	90.00	6.500
1520572	637	79.03	5.600
1317110	628	100.00	10.750

1509752	592	80.00	7.300
1522987	527	80.00	6.500
1536439	632	90.00	6.000
1486413	728	90.00	6.850
1510736	660	80.00	5.500
1555067	638	85.00	6.100
1477193	659	82.58	5.875
1543156	641	87.00	6.250
1457132	672	88.47	6.200
1538960	658	85.00	6.250
1575203	617	85.00	6.300
1541667	693	85.00	6.900
1453631	545	80.86	6.900
1560551	551	90.00	5.500
1545783	653	80.00	6.250
1565010	660	80.00	5.250
1540911	713	90.00	5.650
1536314	665	84.20	5.200
1492986	593	75.00	6.600
1513286	692	90.00	5.990
1534307	581	76.18	6.400
1514288	548	90.00	8.000
1586902	591	87.38	6.850
1612460	590	75.00	6.950
1549396	665	80.00	6.075
1509701	628	80.00	6.100
1522519	701	95.00	6.625
1600713	593	80.45	5.500
1546974	727	80.00	5.900
1604100	665	90.00	5.990
1471250	626	80.00	6.600
1530842	612	95.00	6.000
1592149	721	85.00	7.000
1416303	587	80.54	6.500
1537200	655	80.00	6.250
1581374	541	84.75	8.200
1612779	799	80.00	6.350
1604856	655	85.00	6.500
1547268	643	89.74	6.840
1472695	660	100.00	10.875
1571425	621	80.00	5.850
1312523	663	100.00	9.400
1597101	627	95.00	6.925
1456216	616	90.00	8.100
1564112	685	80.00	5.850
1594191	719	95.00	6.500
1504794	628	100.00	10.100
1504785	628	80.00	5.700
1565563	575	55.41	6.700
1547966	569	90.00	7.700
1571111	607	64.00	6.400
1533706	586	85.00	7.800

1501312	668	75.00	6.700
1513494	663	90.00	6.550
1476399	638	80.00	5.600
1546886	650	90.00	7.800
1506311	596	80.00	6.400
1575983	637	80.00	6.250
1512507	659	80.00	6.450
1460911	643	80.00	6.525
1314765	563	71.81	6.600
1579978	615	80.00	6.450
1555877	726	85.00	6.500
1440351	650	100.00	9.950
1532472	593	87.72	8.600
1562085	652	80.00	5.875
1620725	693	80.00	6.500
1594799	726	95.00	6.938
1600134	607	90.00	6.100
1573477	716	90.00	6.550
1338790	608	100.00	10.200
1568513	801	74.15	5.500
1567719	555	85.00	7.800
1470076	622	85.00	8.050
1501877	575	85.00	7.450
1545767	602	95.00	7.500
1511358	593	85.00	7.350
1526810	584	85.00	7.125
1490243	616	22.22	8.450
1596692	550	85.00	8.000
1518053	814	50.80	4.990
1513874	510	75.79	7.600
1570145	602	90.00	8.000
1515044	506	80.00	8.250
1620710	691	80.00	7.000
1543149	712	79.34	5.850
1340556	804	85.00	4.590
1574320	595	80.00	6.250
1507805	545	64.20	5.875
1561945	555	90.00	7.675
1600348	645	80.00	6.750
1489124	598	80.00	6.150
1543500	601	95.00	6.250
1530859	554	85.00	8.100
1604688	648	95.00	6.700
1470235	529	85.00	8.150
1533288	587	80.00	6.500
1464618	637	95.00	6.650
1610313	602	90.00	7.700
1566846	652	75.00	6.650
1525972	630	95.00	6.800
1497980	655	95.00	6.800
1534383	664	72.31	5.500
1505650	601	80.00	6.125

1511286	533	70.00	10.650
1568025	589	80.00	6.050
1496870	583	53.66	6.300
1533381	629	90.00	5.750
1599207	602	80.00	5.700
1533003	730	72.82	5.500
1523516	762	90.00	5.990
1536307	552	73.00	5.900
1403934	742	85.00	4.590
1505513	647	90.00	6.200
1509315	651	80.00	6.100
1556560	716	84.33	5.500
1465738	650	90.00	7.800
1475167	587	80.00	6.275
1590003	716	14.00	6.350
1573221	652	83.02	6.675
1590957	663	85.00	6.300
1492716	687	100.00	9.700
1549679	794	80.00	6.850
1380978	616	100.00	9.750
1598860	595	80.00	7.050
1523360	721	61.90	5.650
1478336	520	80.00	8.050
1548473	680	73.97	5.800
1540209	695	70.00	5.500
1539735	622	68.18	7.375
1501549	636	85.00	5.700
1446031	606	80.00	5.950
1511794	677	95.00	7.250
1513075	677	80.00	6.100
1549553	560	85.00	6.990
1572770	717	80.00	5.850
1561663	652	74.67	5.990
1493691	730	80.00	5.688
1408692	541	70.00	9.775
1589819	703	80.70	6.500
1466337	613	95.00	6.850
1319911	723	85.00	4.650
1546426	668	90.00	7.950
1570964	593	71.88	7.200
1491232	600	90.00	6.250
1532113	587	85.00	6.550
1533452	673	100.00	8.950
1546801	619	83.33	8.850
1473979	650	100.00	9.750
1576995	681	100.00	6.800
1483232	794	100.00	10.150
1509028	509	77.92	6.990
1483227	794	80.00	5.900
1544053	524	80.00	8.450
1446042	606	100.00	9.700
1534214	632	78.95	5.500

1549640	632	90.00	8.125
1282215	781	85.00	4.150
1535334	682	85.00	6.150
1609490	738	95.00	7.750
1564461	586	80.00	9.850
1462479	654	80.00	6.388
1321779	794	85.00	4.650
1516820	509	80.00	6.750
1555942	519	71.43	8.313
1553430	597	89.94	7.600
1405479	522	80.00	7.850
1593863	608	90.00	7.125
1605150	620	82.10	6.600
1534203	505	80.00	8.600
1581133	615	100.00	8.250
1495429	603	85.00	7.575
1505293	634	80.00	6.700
1613121	622	100.00	8.050
1571197	557	61.52	6.100
1535423	601	85.00	5.450
1582986	662	80.00	6.000
1522556	640	80.00	6.600
1373547	635	90.00	7.500
1539583	647	80.00	6.000
1550182	663	94.21	7.600
1492917	789	81.30	5.500
1601014	544	50.69	7.250
1532373	780	57.90	5.500
1494080	778	100.00	6.150
1589007	660	90.00	6.950
1573921	631	80.00	5.600
1466459	718	80.00	6.650
1443250	668	100.00	9.650
1497884	634	100.00	9.750
1556667	557	85.00	6.000
1560492	567	60.00	5.990
1500033	696	100.00	9.175
1467407	638	100.00	9.800
1451543	591	87.36	6.450
1536458	633	80.00	6.850
1565713	660	83.99	5.950
1532498	652	80.00	6.150
1449309	549	80.00	8.600
1514276	673	100.00	7.275
1562620	734	47.18	5.650
1367798	637	75.00	6.600
1515246	689	72.58	5.675
1332290	692	100.00	8.900
1540544	655	80.00	5.750
1494056	633	90.77	6.600
1518051	679	80.00	5.700
1338315	749	85.00	4.600

1459500	630	100.00	9.750
1464543	647	100.00	9.750
1570259	685	82.90	5.990
1318712	625	100.00	9.100
1547871	758	90.00	8.150
1511335	616	85.00	7.950
1477521	631	80.00	5.450
1601043	564	85.00	8.350
1463428	590	80.00	6.250
1605204	597	90.00	7.850
1506302	681	89.70	6.150
1534675	686	79.91	5.875
1514657	607	55.84	6.200
1510912	657	88.70	6.000
1500692	582	59.11	5.400
1523769	578	58.09	6.500
1485078	730	80.00	5.600
1475087	617	85.00	6.400
1525905	797	59.80	5.500
1413649	526	80.00	6.300
1553934	540	65.00	8.375
1493086	640	95.00	7.550
1505314	649	55.00	6.000
1507072	657	90.00	6.350
1602840	612	66.55	5.875
1541831	746	56.18	5.500
1485333	688	80.00	6.250
1547756	673	95.00	6.600
1579221	549	90.00	8.950
1581276	706	67.74	5.750
1506516	658	29.24	8.050
1542239	617	81.82	6.750
1586922	551	80.00	7.250
1336558	637	97.14	9.100
1285907	655	100.00	9.600
1600413	584	80.00	6.675
1514520	639	80.00	5.700
1583243	729	86.67	6.400
1521147	593	80.00	6.000
1552026	590	90.00	6.350
1466401	667	80.00	6.800
1510549	651	95.00	6.600
1588394	775	80.00	5.450
1529055	605	94.64	5.950
1524955	561	90.00	7.625
1458864	605	80.00	6.325
1429796	554	80.00	5.900
1576322	593	95.00	7.500
1501825	640	80.00	6.200
1425847	645	100.00	9.750
1557323	551	70.50	8.175
1599448	687	72.94	6.300

1468061	601	80.00	5.988
1528469	724	90.00	7.500
1560800	630	85.00	6.350
1497548	558	90.00	6.900
1573764	624	89.45	6.650
1556337	648	80.00	6.250
1601574	579	80.00	7.325
1410987	693	80.00	6.850
1546958	670	80.00	5.950
1472057	613	56.82	5.775
1589270	778	91.94	7.450
1510870	631	100.00	10.100
1455644	638	90.00	6.450
1506698	659	80.00	6.700
1571287	514	70.00	7.950
1492833	615	80.00	5.900
1578996	661	82.07	6.350
1418689	595	70.00	6.325
1596647	518	77.78	7.550
1525311	624	80.00	6.600
1485021	631	80.00	6.450
1484354	596	95.00	6.250
1546651	605	85.00	6.800
1547901	571	87.24	7.500
1572125	557	54.48	7.950
1440118	621	80.00	5.300
1561150	655	41.41	5.500
1496046	529	70.00	7.800
1603006	610	85.00	8.600
1537649	542	70.00	8.100
1473898	647	100.00	8.150
1568938	622	80.00	6.975
1432133	612	80.00	6.800
1562208	558	78.95	7.425
1558845	564	79.69	8.800
1577441	663	80.00	7.200
1474821	640	80.00	6.875
1604679	659	85.00	7.700
1439448	510	75.00	5.700
1565695	632	71.93	5.650
1567659	668	70.70	6.100
1552100	627	74.78	5.750
1558948	765	39.47	5.800
1594510	600	80.00	6.350
1535291	561	60.00	7.200
1511434	602	85.00	6.550
1536712	651	89.75	7.350
1589559	632	83.90	5.990
1379146	555	51.56	6.350
1580271	705	48.03	5.700
1298823	795	85.00	4.650
1299567	624	100.00	9.100

1475469	687	100.00	10.150
1468603	657	100.00	11.900
1560420	561	88.05	8.750
1581525	648	75.00	6.850
1472761	698	100.00	10.750
1473415	666	100.00	10.300
1557135	683	80.00	6.850
1515132	667	80.00	4.575
1528271	682	72.73	5.600
1464734	638	80.00	6.350
1551929	644	80.00	5.500
1589960	598	80.00	6.550
1340547	664	100.00	10.400
1576667	698	80.00	6.600
1575614	591	80.00	6.550
1553509	640	50.00	5.500
1596818	602	70.97	6.750
1572665	646	80.00	6.850
1534412	622	60.53	6.175
1581280	537	79.61	7.125
1605279	618	90.00	7.750
1476447	588	90.00	7.900
1523533	586	85.00	6.100
1576875	652	95.00	6.200
1527888	661	75.00	6.490
1605146	620	95.00	6.950
1579090	638	88.89	6.850
1619026	668	74.52	5.600
1549684	681	95.00	6.250
1557651	630	80.00	6.550
1600755	596	56.84	6.250
1594426	552	70.00	8.050
1523501	615	78.35	6.050
1587787	681	95.00	6.700
1478203	601	90.00	8.250
1548092	718	78.75	6.500
1570094	571	85.00	7.850
1565579	613	75.00	6.500
1513798	630	80.00	5.700
1580985	687	80.00	5.600
1506388	625	90.00	6.700
1506771	651	95.00	8.150
1551380	533	84.97	9.550
1481734	711	85.00	4.600
1501873	615	86.79	6.250
1589749	641	67.79	6.450
1496237	640	100.00	8.990
1577666	634	90.00	8.750
1575659	693	79.33	6.750
1590520	637	79.67	6.200
1532441	595	80.00	5.650
1542169	672	80.00	6.200

1581606	645	80.00	5.850
1567480	675	100.00	8.350
1541516	699	81.47	6.000
1469606	605	90.00	5.600
1505821	689	90.00	6.250
1567089	761	76.13	5.500
1439504	611	90.00	6.750
1576851	661	95.00	7.000
1301327	698	80.00	5.150
1566059	608	65.00	5.800
1545515	641	70.00	5.850
1535375	671	80.00	5.700
1523912	543	85.00	6.900
1498153	639	80.00	5.450
1594500	504	80.00	8.000
1575905	613	80.00	6.450
1587788	669	44.00	5.600
1540662	752	67.01	5.500
1598919	656	65.00	6.500
1583076	737	49.49	5.990
1522692	687	95.00	6.000
1522077	561	90.00	6.900
1566859	658	64.15	6.000
1455958	649	100.00	9.750
1517480	645	80.00	5.600
1407385	764	100.00	11.300
1575623	634	80.00	6.850
1536530	713	79.89	7.350
1560183	649	90.00	6.600
1329250	702	85.00	4.600
1416542	764	81.08	4.590
1559123	632	80.00	6.225
1551541	656	72.00	6.650
1559771	636	73.80	6.450
1460097	595	88.29	7.563
1517678	745	80.11	5.990
1512040	634	46.90	6.250
1547534	694	66.67	5.625
1482091	646	100.00	10.150
1439206	640	80.00	6.150
1543377	693	61.96	5.900
1586703	618	90.00	7.875
1437256	601	74.25	5.650
1503898	672	95.00	6.075
1552683	655	80.00	6.350
1419437	609	80.00	6.600
1562527	557	80.00	8.575
1533431	534	85.00	8.550
1486699	567	79.41	7.400
1618965	688	100.00	7.950
1474038	665	100.00	10.050
1605344	612	84.00	7.250

1578894	679	80.00	5.825
1537593	583	80.00	7.050
1545794	582	80.00	6.550
1565937	665	89.39	7.200
1539113	598	75.56	5.800
1483330	544	75.65	7.325
1385543	571	85.00	7.200
1459606	619	95.00	7.100
1526927	600	43.48	4.900
1457655	603	80.00	6.250
1430913	581	80.00	5.900
1551412	609	90.00	5.850
1552469	661	85.00	6.500
1563356	651	80.00	5.250
1514101	648	90.00	6.450
1495529	600	82.42	5.600
1558206	620	75.00	6.950
1489071	602	85.00	6.300
1518741	529	85.00	7.800
1510678	599	67.11	6.350
1457859	655	100.00	9.800
1498693	698	80.00	5.700
1506182	701	80.00	5.700
1477789	657	80.00	6.150
1550106	603	62.19	5.800
1500765	592	90.00	7.825
1488192	615	74.77	6.100
1547997	621	79.74	5.350
1511978	686	80.00	6.100
1604219	672	80.00	7.250
1448087	664	80.00	6.738
1477691	646	75.00	5.750
1555492	584	84.31	6.300
1584876	707	72.29	6.350
1485005	773	79.45	6.650
1480563	552	89.83	8.650
1546106	632	45.16	6.050
1534043	673	90.00	6.650
1587912	659	88.71	6.850
1575010	709	80.00	4.850
1378432	791	85.00	4.600
1337777	738	98.05	9.650
1505950	566	85.00	6.900
1572049	643	70.00	6.450
1615773	713	84.00	6.500
1510425	608	95.00	6.600
1535703	696	94.84	6.300
1502342	700	95.00	6.300
1489734	583	85.00	5.850
1582718	691	82.24	6.375
1598283	708	95.00	6.950
1587171	542	80.00	8.700

1411400	565	90.00	8.250
1537852	638	71.70	5.875
1574254	686	90.00	6.650
1512760	678	62.88	5.500
1505802	645	80.00	6.200
1583712	573	80.00	6.550
1560058	642	52.32	6.000
1353629	599	100.00	9.650
1483473	541	85.00	7.000
1554968	653	80.00	6.350
1516233	668	80.00	5.550
1465472	562	80.00	7.950
1498191	604	80.00	5.800
1558353	616	88.49	6.975
1601313	722	65.04	6.875
1557218	642	80.00	6.000
1545372	670	56.86	5.850
1556155	636	90.00	7.375
1542880	651	85.00	5.500
1620422	646	70.00	8.000
1616668	646	70.00	8.000
1614058	643	70.00	8.000
1579633	659	80.00	6.100
1519027	534	85.00	7.750
1601757	604	85.00	6.850
1405973	563	90.00	7.775
1504761	601	80.00	6.800
1568577	609	78.70	4.850
1508386	575	71.93	6.750
1549469	574	80.00	7.650
1509334	603	87.62	6.700
1626098	731	95.00	7.750
1536921	683	51.97	6.500
1585134	701	80.00	5.875
1503263	716	80.00	6.450
1565849	707	80.00	5.850
1571684	591	90.00	6.900
1472591	704	95.00	11.650
1612520	586	88.33	6.350
1475647	637	77.97	6.350
1582057	624	76.62	6.100
1544871	588	94.99	8.750
1523981	633	80.00	5.990
1503592	604	80.00	6.550
1617230	644	80.00	6.500
1458836	518	81.45	7.990
1571642	738	80.00	5.990
1273419	701	80.00	4.650
1619589	591	80.00	6.200
1537258	613	82.24	6.600
1480713	606	85.00	6.100
1505609	564	90.00	6.950

1504398	659	80.00	5.950
1493831	624	88.04	7.750
1345871	622	100.00	9.850
1614635	662	80.00	6.350
1461455	664	67.20	6.300
1548291	608	90.00	6.850
1467155	635	95.00	7.250
1543597	711	80.00	6.350
1559633	601	95.00	6.750
1568000	617	70.00	6.605
1474631	705	95.00	7.850
1513492	762	90.00	6.875
1471049	651	89.29	7.700
1497328	651	85.00	7.350
1529554	651	90.00	7.350
1537927	567	84.01	7.500
1536733	622	80.00	6.575
1484932	680	100.00	7.650
1469077	666	100.00	9.800
1518560	558	42.02	6.550
1535593	512	75.00	10.150
1457603	727	92.35	6.200
1443875	586	90.00	7.750
1560722	567	88.00	7.900
1517143	614	57.14	6.990
1461833	647	69.71	5.600
1607485	644	95.00	7.300
1523259	544	57.14	7.900
1605389	665	51.91	6.090
1456358	681	80.00	6.350
1414947	622	100.00	9.600
1466411	620	100.00	9.750
1487425	769	80.00	5.600
1541171	595	76.81	7.375
1580995	596	38.10	6.250
1570199	681	68.71	6.100
1533411	705	80.00	5.500
1542329	616	80.00	6.200
1547804	591	80.00	6.050
1482582	688	80.00	6.990
1512020	718	80.00	6.250
1469757	556	90.00	8.400
1577768	599	80.00	6.050
1580037	615	95.00	6.750
1580855	663	61.54	6.080
1495148	598	87.89	7.450
1561209	554	90.00	6.990
1596802	793	94.61	6.200
1547465	557	80.00	7.950
1571527	615	90.00	5.750
1431741	528	80.00	7.900
1514502	623	80.00	4.950

1615747	675	72.20	6.350
1589750	651	80.00	6.850
1320873	597	100.00	9.400
1548329	676	95.00	7.500
1319186	710	85.00	4.650
1572815	682	80.00	6.100
1491203	643	95.00	7.150
1564122	689	90.00	6.600
1530089	633	80.00	7.400
1559508	691	90.00	5.650
1566856	630	90.00	7.100
1448309	584	90.00	6.500
1555731	694	100.00	8.350
1561586	530	75.85	6.600
1472672	556	69.34	5.850
1583504	744	89.11	7.400
1574159	777	90.00	7.600
1602484	676	90.00	7.450
1564471	542	59.38	6.850
1339358	619	100.00	9.950
1539049	616	90.00	8.250
1575671	607	65.00	5.150
1538177	536	66.74	6.800
1478932	660	90.00	6.250
1304394	649	100.00	9.000
1601124	584	90.00	7.850
1506212	633	85.00	6.600
1350428	628	100.00	10.100
1468665	681	100.00	10.900
1509133	568	87.93	6.900
1587236	645	95.00	6.950
1377125	507	75.00	7.900
1619588	698	80.00	6.500
1573841	568	67.02	7.990
1597449	664	90.00	7.750
1539045	652	79.25	6.500
1597455	609	74.22	7.450
1509861	697	100.00	9.700
1542533	637	95.00	7.550
1481038	693	80.00	6.150
1493550	665	80.00	5.925
1536388	570	61.00	6.450
1596996	601	83.26	6.300
1505317	659	90.00	5.990
1571040	681	90.00	6.500
1560591	613	80.00	7.575
1588287	663	90.00	8.800
1567310	776	66.14	5.500
1479887	632	80.00	5.750
1552643	642	64.00	5.500
1525118	677	95.00	5.600
1539540	712	69.31	6.375

1572380	708	88.00	6.550
1539111	604	77.14	6.700
1576976	657	63.38	6.225
1571952	622	95.00	6.300
1532327	654	80.00	5.990
1384803	700	85.00	4.600
1594159	589	90.00	8.000
1527283	572	79.69	7.525
1503275	645	90.00	5.750
1586649	506	80.00	7.250
1580593	692	83.99	5.000
1530210	776	80.00	5.500
1496097	650	90.00	7.150
1565399	529	70.00	6.700
1525286	561	80.00	7.700
1518901	636	75.00	7.100
1542935	638	83.15	6.250
1594174	650	80.00	6.900
1540187	603	80.00	6.700
1586131	669	80.00	7.250
1583781	564	80.00	7.900
1340724	791	80.00	4.600
1520409	679	100.00	8.725
1530391	521	65.15	8.325
1567736	646	72.00	7.650
1547858	697	94.93	6.275
1313817	700	85.00	4.650
1544000	626	79.78	5.750
1497333	654	89.90	5.750
1502928	737	80.00	5.500
1284898	617	80.00	6.450
1575233	689	95.00	6.750
1576069	592	85.00	7.200
1475005	503	80.00	10.100
1542636	534	80.00	7.990
1520453	665	100.00	5.950
1606513	645	79.74	6.375
1579615	664	69.00	6.150
1581862	534	85.00	6.800
1544100	606	68.29	5.800
1556182	520	75.00	9.050
1555650	594	59.39	5.500
1498477	585	95.00	8.350
1453229	689	80.00	5.900
1582700	668	77.09	6.075
1478227	608	80.00	5.750
1524905	622	61.22	5.550
1511629	702	80.00	6.025
1611943	550	84.09	7.600
1542286	636	95.00	6.050
1567927	645	95.00	7.300
1548589	587	40.00	7.925

1561616	610	95.00	6.500
1502522	669	80.00	6.300
1501254	689	100.00	7.875
1576616	661	73.79	6.250
1445992	600	80.00	5.700
1501527	527	69.44	9.875
1537850	520	80.00	8.800
1592508	605	90.00	7.990
1608091	607	85.90	7.850
1458389	530	85.00	8.000
1441706	518	71.58	9.900
1549596	589	75.00	8.300
1585675	566	90.00	7.550
1476829	659	80.00	7.400
1551529	546	85.00	8.400
1342046	591	100.00	9.400
1538482	553	75.00	5.750
1541898	698	90.00	6.650
1507479	621	85.00	6.350
1603114	651	100.00	7.450
1482282	595	80.00	6.400
1450574	771	100.00	8.800
1310996	731	85.00	4.650
1481327	667	80.00	6.100
1565479	642	57.55	5.500
1506642	728	95.00	6.250
1486007	595	89.86	6.700
1544701	561	70.98	5.500
1487475	600	84.91	5.850
1549794	603	90.00	5.950
1541363	707	78.16	6.250
1577660	653	63.97	5.800
1582084	536	27.63	6.950
1348324	611	100.00	9.950
1567455	586	80.00	6.550
1471377	610	90.00	6.300
1583081	724	78.49	5.975
1542687	768	73.25	5.500
1555045	669	85.00	6.600
1491414	560	85.00	7.700
1607058	642	49.38	6.875
1477909	642	100.00	10.150
1477881	642	80.00	6.775
1473215	626	80.00	5.500
1355742	729	100.00	9.400
1600323	521	70.00	11.650
1417776	581	80.00	6.400
1496180	714	80.00	6.250
1563587	520	72.92	9.700
1586457	592	80.00	6.800
1440521	604	85.00	6.850
1534308	627	80.00	6.225

1570897	587	90.00	6.400
1607398	688	95.00	7.200
1563413	573	70.00	7.300
1517556	524	51.16	8.100
1563002	688	90.00	7.150
1516730	609	40.23	6.250
1583476	755	95.00	7.250
1504579	736	75.00	6.850
1569765	673	80.00	5.950
1479192	681	80.00	6.500
1549011	649	77.22	5.850
1471281	554	90.00	8.650
1574441	698	90.00	6.650
1551913	643	100.00	6.500
1478839	562	50.85	5.300
1512564	580	80.00	5.650
1554996	665	46.61	5.500
1532642	563	85.00	7.600
1566513	727	50.68	6.500
1547859	666	72.14	5.990
1502878	547	83.77	8.750
1579034	651	95.00	6.950
1504202	676	80.00	6.100
1558468	513	70.00	7.950
1577269	615	80.00	5.990
1604375	635	80.00	6.100
1456106	620	77.92	5.950
1464187	518	75.00	9.950
1386510	678	100.00	9.800
1493229	702	100.00	8.550
1581083	737	88.64	7.150
1506356	586	80.00	6.150
1560336	645	80.00	7.500
1580865	655	85.00	6.450
1576686	596	80.00	6.550
1610969	540	80.00	5.750
1255808	700	85.00	4.150
1491201	690	90.00	6.500
1477108	706	85.00	6.900
1581962	694	77.38	6.600
1523399	580	88.89	6.730
1346375	591	100.00	9.400
1501624	545	70.00	8.100
1514579	698	80.00	6.500
1588251	589	70.34	6.200
1515444	662	100.00	10.850
1515432	662	80.00	6.600
1608264	725	90.00	6.025
1537858	530	61.12	6.700
1568288	718	85.00	7.000
1592463	622	85.60	7.000
1535630	510	80.00	8.475

1547423	650	90.00	7.550
1556774	613	55.00	6.400
1471466	663	100.00	10.300
1452883	640	80.00	6.500
1469754	676	100.00	10.300
1468786	544	85.00	8.770
1580581	655	43.53	6.200
1569010	657	94.91	7.450
1593119	639	70.97	6.350
1554242	757	80.00	5.100
1563695	550	65.00	8.150
1500697	631	90.88	7.275
1566273	752	81.43	5.500
1471418	663	80.00	6.430
1511866	684	80.00	6.075
1598697	735	90.00	5.625
1539569	772	80.00	6.850
1561731	580	88.05	8.150
1537800	613	79.87	5.500
1567153	635	90.00	5.875
1603276	714	100.00	6.990
1552912	625	77.98	6.725
1531624	600	90.00	7.000
1586299	777	51.56	5.900
1560303	630	78.08	6.300
1551721	513	65.00	8.475
1457833	632	90.00	6.900
1506708	623	80.00	4.990
1580455	703	71.91	6.375
1329659	632	100.00	9.100
1538040	632	100.00	10.600
1414375	662	80.00	6.650
1562079	568	80.00	7.900
1488318	528	76.39	9.900
1517851	629	100.00	10.100
1607106	538	85.00	7.650
1505351	506	75.00	8.950
1510594	672	100.00	9.850
1545748	747	85.00	6.250
1581198	652	80.00	8.900
1498403	682	80.00	6.200
1436874	588	85.00	7.550
1476202	515	74.58	8.600
1482692	503	80.00	9.875
1506586	622	90.00	5.750
1498235	651	100.00	6.600
1579156	643	49.04	6.250
1454171	530	70.00	7.625
1506539	627	80.00	6.663
1528325	664	87.66	7.150
1572500	740	20.00	5.500
1537453	604	85.00	7.675

1577015	605	80.00	5.450
1610654	546	85.00	7.650
1516246	646	80.00	5.600
1583155	673	91.84	6.600
1570506	623	72.73	5.650
1534504	558	66.85	6.150
1599220	588	84.99	7.450
1555807	771	95.00	7.325
1564368	624	93.33	7.200
1470009	585	90.00	8.900
1517397	633	71.63	6.650
1443824	595	95.00	7.500
1475092	503	80.00	8.850
1544957	702	80.00	6.000
1603236	735	80.00	7.100
1582983	657	100.00	7.900
1589173	636	80.00	6.100
1506085	594	85.00	5.250
1458444	645	80.00	6.400
1603731	581	55.45	6.350
1546650	577	63.79	6.325
1607432	532	77.50	7.350
1541543	668	65.00	6.850
1547537	584	80.00	8.150
1510593	672	80.00	6.100
1587536	652	80.00	6.990
1456274	669	80.00	5.800
1504902	611	82.19	5.850
1551969	604	90.00	5.750
1534417	587	85.00	6.100
1548153	610	90.00	6.350
1529089	581	75.00	6.550
1508956	539	80.93	8.900
1530539	804	75.00	5.500
1517686	587	100.00	12.000
1535973	598	94.45	7.500
1516560	658	90.00	6.050
1517672	587	80.00	6.500
1517675	697	80.00	5.700
1361236	642	100.00	10.200
1434087	627	83.87	6.800
1541464	669	80.00	5.300
1581842	615	90.00	6.250
1560145	505	80.00	6.800
1483262	657	100.00	10.350
1318885	580	100.00	9.900
1513922	643	100.00	10.900
1477956	538	70.00	8.950
1528019	631	80.00	7.475
1591886	702	85.00	7.250
1483230	732	100.00	10.150
1561187	558	84.95	6.975

1512943	696	41.03	5.650
1560295	731	80.00	6.600
1361642	567	80.00	7.700
1539430	554	85.00	7.500
1582265	655	90.00	8.100
1596591	628	80.00	5.600
1556277	630	80.00	6.350
1482665	666	90.00	5.800
1495978	701	80.00	7.475
1548842	519	62.86	6.550
1481677	615	80.00	6.450
1575323	569	85.00	6.850
1599425	549	75.00	9.500
1514233	684	80.00	5.763
1482088	630	50.61	6.350
1545898	631	48.21	6.050
1564487	647	89.91	6.800
1549304	635	94.99	7.175
1611107	670	76.60	6.100
1492857	640	85.00	5.300
1615750	670	80.00	6.600
1511847	709	85.00	6.450
1513821	643	80.00	6.600
1503010	655	95.00	6.450
1497059	568	85.00	7.200
1536091	676	71.29	5.600
1515055	655	80.00	6.200
1508473	537	85.00	7.000
1564587	638	81.59	5.850
1577122	721	80.00	5.600
1500115	538	85.00	7.500
1502328	538	85.00	8.150
1512100	760	80.00	5.700
1483217	732	80.00	5.650
1519811	672	95.00	5.850
1577494	517	80.00	8.500
1527375	628	95.00	7.300
1539745	623	87.74	6.500
1485116	683	95.00	7.000
1495665	609	93.36	6.000
1433666	629	88.57	6.490
1496115	606	29.30	7.500
1578369	614	95.00	7.500
1403507	641	80.00	6.125
1488221	590	90.00	6.250
1486072	620	80.00	5.850
1519544	700	90.00	7.400
1595625	586	85.00	8.800
1549867	675	80.00	6.000
1545743	589	90.00	6.350
1485229	738	90.00	6.700
1518573	629	80.00	6.350

1547910	605	80.00	6.400
1586744	522	80.00	7.800
1580159	616	89.29	8.950
1504978	600	80.00	5.550
1518086	630	46.77	6.000
1494551	601	80.00	5.800
1522800	625	95.00	7.738
1343910	614	100.00	9.500
1573368	564	80.00	8.025
1624547	749	90.00	6.275
1412357	558	85.00	8.375
1510615	753	71.18	6.200
1528542	781	57.14	6.400
1485568	580	90.00	6.990
1533199	708	80.00	6.375
1344859	698	90.00	6.700
1449807	604	65.00	6.500
1590976	636	85.00	6.350
1502761	627	95.00	6.650
1525697	667	95.00	7.700
1582455	655	75.00	5.550
1605280	603	70.00	6.400
1435210	589	84.47	5.750
1512527	609	90.00	6.200
1523605	668	80.00	5.990
1469535	643	100.00	10.650
1557144	716	78.14	6.200
1548756	580	70.00	6.500
1544369	692	57.85	5.500
1539495	599	90.00	6.500
1607853	645	95.00	7.400
1524733	545	90.00	6.900
1564768	634	80.00	4.800
1527534	606	80.00	5.750
1483951	503	80.00	9.550
1590299	631	85.00	6.750
1291911	618	100.00	9.950
1531288	654	52.12	6.250
1550678	586	70.00	8.075
1526771	541	79.26	6.060
1563087	627	80.00	4.850
1579440	545	85.00	7.525
1510977	581	90.00	7.950
1566058	660	80.00	5.700
1513313	643	95.00	7.150
1583357	601	90.00	7.300
1512496	642	90.00	6.400
1542934	559	83.85	7.500
1531952	632	80.00	6.350
1582182	693	83.46	6.250
1562730	703	74.06	5.750
1592870	612	82.66	7.200

1490982	707	90.00	6.400
1496593	527	75.00	8.250
1567335	589	85.00	5.990
1597378	575	90.00	7.900
1497013	633	90.00	8.100
1559217	568	78.43	7.800
1503076	628	100.00	11.250
1535362	583	80.00	6.775
1455401	687	90.00	6.990
1512547	619	80.00	6.050
1577776	673	95.00	6.250
1499211	768	82.77	5.350
1525596	615	90.00	6.600
1505640	699	100.00	7.550
1533714	565	71.50	7.950
1485008	746	80.00	6.450
1536787	620	71.35	5.600
1532447	653	100.00	10.350
1302630	643	100.00	9.030
1519066	624	80.00	5.500
1543893	623	69.30	6.325
1480957	618	80.00	5.200
1549310	654	63.39	5.500
1546424	668	95.00	6.700
1612649	625	95.00	8.050
1594158	701	90.00	6.150
1493158	769	90.00	5.750
1502077	691	63.22	6.300
1508049	554	80.00	7.600
1589902	644	95.00	6.700
1563418	651	78.95	6.600
1265841	708	85.00	4.150
1530613	549	90.00	6.250
1473748	702	95.00	6.000
1604932	663	59.57	6.500
1454872	606	90.00	6.250
1399496	606	100.00	10.250
1572109	662	95.00	7.900
1587323	618	80.00	6.225
1557217	657	80.00	6.850
1550088	543	90.00	7.400
1517598	643	85.00	5.850
1539233	688	100.00	6.300
1408280	638	82.70	6.300
1518425	567	90.00	7.000
1593674	540	86.73	7.150
1492423	554	85.00	8.350
1521484	655	80.00	5.750
1584911	641	95.00	7.950
1556796	636	60.67	6.400
1583442	616	90.00	6.600
1356309	598	100.00	10.150

1590553	512	69.79	7.700
1605645	600	85.00	6.200
1529616	686	82.55	5.500
1512949	525	46.51	8.900
1581200	585	80.00	6.550
1531978	776	80.00	6.000
1563940	690	85.00	5.500
1584568	543	67.37	7.400
1579485	596	82.22	6.300
1594731	570	70.00	6.250
1573954	798	80.00	6.600
1551162	556	90.00	8.150
1605322	638	65.00	6.950
1581768	525	51.81	8.600
1600804	562	80.00	7.500
1606185	572	76.74	8.650
1501189	618	80.00	5.825
1610628	640	80.00	6.850
1517554	664	78.95	6.550
1580244	715	88.53	5.900
1577254	635	80.00	6.350
1533235	645	80.00	7.850
1562774	732	55.05	5.950
1517082	572	90.00	7.500
1473241	669	100.00	9.800
1473175	669	80.00	6.050
1510891	571	77.74	6.550
1474788	662	84.50	5.850
1564578	628	80.00	5.850
1578768	568	80.00	6.600
1588753	689	80.00	6.538
1596800	765	49.02	5.990
1490219	631	87.89	6.850
1558410	636	80.00	6.350
1568168	666	80.00	7.450
1561968	704	80.00	5.725
1565207	668	89.80	7.225
1506005	676	80.00	5.850
1600767	640	66.67	6.200
1347868	761	85.00	4.600
1588665	609	80.00	7.300
1594863	658	90.00	7.350
1513692	681	80.00	6.250
1507085	658	85.00	6.200
1526262	627	72.78	5.600
1570763	612	90.00	8.500
1526613	799	71.53	5.550
1539019	632	86.36	5.750
1612640	602	95.00	7.750
1502262	536	85.00	8.600
1585485	576	67.78	7.200
1573024	788	84.69	6.500

1556134	700	90.00	7.150
1515947	596	95.00	7.500
1506674	627	85.00	6.975
1529205	684	78.87	5.750
1476897	733	90.00	7.450
1560586	514	75.00	7.450
1535634	631	95.00	7.900
1378826	604	75.22	6.700
1599255	637	90.00	7.250
1526415	527	87.00	8.275
1488158	708	90.00	4.600
1560293	646	80.00	5.550
1524327	640	80.00	6.375
1451538	595	95.00	8.750
1532627	609	76.86	5.975
1556007	686	89.67	6.650
1532898	577	80.00	6.450
1562142	619	80.00	6.710
1560557	663	27.17	5.500
1599953	631	78.24	6.200
1490990	656	100.00	11.200
1490954	656	80.00	6.700
1462336	626	100.00	9.990
1478383	563	90.00	7.775
1573656	698	79.30	5.600
1396691	588	95.00	6.850
1561646	615	80.00	6.075
1505671	605	90.00	7.600
1476713	777	80.00	4.950
1217706	615	80.00	5.700
1594181	647	80.00	6.100
1594297	647	79.45	6.100
1492146	651	95.00	5.990
1547049	700	68.60	5.990
1562404	678	85.00	5.990
1495202	621	90.00	6.990
1566975	582	80.00	7.990
1454024	644	100.00	9.750
1528675	537	75.00	7.850
1546850	665	88.32	5.900
1505074	605	79.39	6.650
1503741	667	89.71	5.990
1356008	654	100.00	8.000
1523055	607	90.00	6.400
1570214	582	80.00	5.925
1564707	660	80.00	6.625
1516895	629	85.00	7.200
1540859	707	85.00	7.750
1596044	656	61.25	4.750
1352277	616	100.00	9.700
1548882	612	90.00	6.250
1528939	604	60.93	6.300

1548145	650	63.29	5.500
1507392	597	80.00	5.650
1587909	582	68.97	5.990
1614179	667	72.63	6.050
1550241	719	70.00	6.100
1535926	584	65.00	6.450
1581783	721	83.33	7.750
1598758	583	70.49	5.825
1382756	629	95.00	7.000
1579839	610	90.00	7.250
1511402	677	80.00	6.350
1522715	644	85.00	6.575
1381797	659	79.44	5.900
1510810	585	90.00	6.500
1395091	787	80.00	4.590
1552430	639	100.00	7.800
1541624	501	80.00	8.000
1510103	516	80.00	8.750
1574680	606	74.04	6.100
1547847	550	70.00	6.600
1495521	651	80.00	6.950
1534309	753	85.00	8.000
1614093	558	90.00	7.900
1592787	578	61.69	7.775
1570307	624	95.00	7.050
1538510	541	76.67	6.750
1467109	629	100.00	9.600
1574946	637	80.00	7.900
1467039	629	80.00	6.350
1571598	564	85.00	7.950
1541994	581	90.00	7.850
1479648	729	79.59	6.400
1536782	567	80.00	7.650
1481976	664	100.00	10.300
1508363	651	58.73	7.325
1605124	657	85.00	7.675
1555290	593	53.33	6.350
1543728	543	85.00	8.080
1553933	687	80.00	6.350
1547379	578	22.22	6.200
1564359	670	84.98	6.125
1515008	596	90.00	6.600
1496096	685	75.79	6.450
1624490	664	80.00	6.400
1530307	641	35.48	6.000
1610782	610	81.50	7.200
1574230	683	88.00	5.900
1505150	628	80.00	6.350
1585898	541	67.35	8.000
1571937	571	26.41	6.050
1566453	637	66.10	6.450
1550125	662	68.55	6.650

1502340	592	73.41	6.740
1535210	656	80.00	6.500
1482559	643	80.00	5.800
1570453	677	73.68	6.000
1480827	664	100.00	10.400
1480527	664	80.00	6.350
1572464	665	70.62	6.975
1506224	662	39.00	5.400
1527825	611	64.31	5.400
1574008	651	80.00	6.250
1507711	505	80.00	9.025
1549326	752	90.00	5.990
1570237	543	85.00	7.900
1546454	607	85.00	7.550
1555555	627	75.00	10.100
1475429	690	100.00	10.400
1311118	558	80.00	7.650
1510813	644	92.56	7.500
1508920	673	100.00	10.100
1549286	688	89.94	7.088
1578528	582	73.00	6.200
1555283	699	86.93	6.375
1594820	647	95.00	7.950
1502831	603	100.00	10.200
1561853	657	95.00	6.700
1538995	657	37.88	8.950
1510398	579	78.24	6.850
1543120	562	75.00	9.100
1537648	603	80.00	8.050
1460682	652	100.00	9.750
1478096	554	80.00	7.200
1564622	629	85.31	6.375
1587215	661	47.44	5.500
1568448	672	80.00	5.750
1568637	641	76.71	5.990
1437566	604	90.00	7.500
1570671	504	70.00	8.300
1510214	687	100.00	9.700
1506507	687	80.00	5.950
1174636	701	100.00	9.650
1503596	531	74.18	6.550
1528974	627	56.20	5.975
1618729	644	90.00	6.100
1387417	553	80.00	7.900
1567582	629	95.00	7.550
1488896	656	80.00	5.375
1619964	689	94.98	6.650
1505809	671	79.44	6.050
1542144	696	75.76	5.875
1598378	633	95.00	6.800
1478174	648	80.00	6.650
1578544	586	80.00	8.238

1466593	606	80.00	6.990
1557322	647	100.00	6.500
1576384	785	80.00	6.350
1595476	638	80.00	6.725
1418509	584	66.67	6.300
1555573	581	90.00	7.850
1330390	715	56.19	4.650
1522007	571	78.96	6.550
1558162	622	80.00	6.975
1464516	689	76.56	6.000
1410780	712	90.00	7.450
1565174	653	80.00	5.750
1503324	661	80.00	6.450
1544292	722	90.00	6.990
1433290	765	89.89	6.500
1505637	660	55.61	6.400
1566858	646	90.00	6.990
1598840	616	80.00	6.575
1477930	742	100.00	10.150
1416786	679	95.00	7.800
1523836	618	80.00	5.800
1515277	595	75.00	7.800
1336034	606	100.00	9.200
1535768	573	60.00	7.750
1565983	665	78.05	5.500
1596075	528	82.38	7.500
1567743	595	70.22	7.300
1530187	576	75.34	7.100
1555478	608	65.00	6.150
1551326	677	95.00	6.500
1473102	700	80.00	5.600
1387515	586	100.00	9.900
1589358	580	63.71	6.375
1539428	642	100.00	8.550
1607883	514	75.00	7.500
1582888	574	82.86	6.600
1578187	601	63.16	5.750
1510872	727	90.00	8.500
1587537	545	85.00	7.900
1500243	584	86.67	7.200
1518253	622	80.00	6.300
1601994	550	82.20	7.400
1599083	504	78.00	6.300
1378875	579	80.01	5.900
1499533	669	95.00	7.350
1477739	641	80.00	5.600
1515168	627	80.00	6.850
1546195	592	85.00	5.750
1597823	602	90.00	5.700
1405689	572	67.52	8.000
1347077	669	100.00	9.650
1550980	596	80.00	6.550

1570542	550	88.95	9.150
1426931	620	88.95	7.650
1529948	662	80.00	6.450
1587610	624	65.00	6.150
1493353	647	100.00	10.650
1318636	628	100.00	9.600
1505844	636	90.00	8.350
1536865	636	90.00	7.750
1582586	578	47.73	6.200
1586202	703	59.17	6.550
1586233	727	80.00	6.200
1543331	683	78.08	5.500
1595943	560	84.95	6.500
1520712	762	66.09	5.500
1536244	574	54.22	6.850
1567338	728	80.00	6.250
1580998	652	84.12	5.825
1455319	620	80.00	5.850
1551078	719	83.33	6.500
1611388	612	80.00	5.700
1514854	662	39.68	5.500
1548067	666	54.67	5.500
1531489	561	75.00	7.950
1548328	570	86.73	7.900
1474925	570	85.00	7.950
1543681	607	50.27	7.400
1469385	717	100.00	11.000
1559097	622	85.37	6.100
1596195	558	85.00	7.700
1546385	644	90.00	7.375
1538069	537	85.00	8.025
1584308	637	84.91	6.150
1382826	684	100.00	10.800
1538197	595	87.10	5.850
1345270	735	100.00	9.400
1563992	593	90.00	7.650
1543916	646	74.19	6.400
1582437	562	85.00	7.600
1541799	642	70.00	7.500
1545519	549	85.00	7.990
1606048	604	80.00	6.400
1515725	613	75.83	5.700
1570757	672	100.00	7.750
1557188	640	38.78	7.350
1592681	561	90.00	6.150
1529845	711	85.00	5.750
1464912	642	55.00	6.850
1556944	723	65.00	6.200
1515884	660	95.00	7.300
1549755	505	77.96	7.800
1539611	643	85.00	6.200
1614421	570	71.43	5.750

1578735	716	90.00	6.990
1514416	710	78.28	5.500
1508761	621	85.00	6.450
1560171	567	37.16	8.900
1507013	726	68.10	4.990
1479197	542	80.00	7.900
1444513	605	95.00	6.250
1531195	583	90.00	6.500
1505952	504	70.00	9.350
1368862	691	100.00	8.900
1455742	669	85.00	6.600
1606677	674	90.00	7.700
1558869	761	90.00	7.150
1523464	649	92.55	7.300
1522379	694	84.51	6.500
1479622	751	88.50	4.090
1593690	680	85.00	7.000
1393500	806	100.00	10.400
1590346	676	76.52	6.600
1548270	553	42.30	8.450
1561328	654	90.00	6.350
1571590	638	70.00	6.450
1453846	593	80.00	6.463
1571581	581	76.92	6.650
1529602	647	100.00	10.850
1578066	552	60.00	7.400
1515187	593	80.00	6.800
1506195	695	95.00	6.550
1599410	623	59.89	6.875
1584348	670	95.00	6.550
1516859	684	80.00	5.700
1608857	740	89.93	7.125
1495031	715	64.10	6.650
1521226	656	100.00	10.350
1539878	725	95.00	6.450
1576496	532	79.52	7.100
1567758	647	52.63	6.250
1576498	659	90.00	6.100
1537890	637	90.00	8.625
1535127	659	90.00	6.100
1589552	671	90.00	7.450
1560079	663	95.00	7.750
1506829	661	90.00	6.100
1574293	727	94.60	7.250
1538744	727	90.00	6.400
1548661	568	74.67	7.700
1572010	673	84.85	6.250
1581046	649	89.84	6.100
1540192	684	68.75	5.725
1441860	535	64.62	6.350
1527733	636	90.00	7.625
1531304	565	90.00	7.900

1477509	715	80.00	6.075
1531278	664	80.00	7.000
1587710	569	70.00	7.250
1503410	629	90.00	6.000
1499186	557	86.93	8.250
1533510	610	95.00	7.750
1334374	641	100.00	9.500
1518343	618	69.77	6.850
1552547	649	80.00	6.500
1465834	564	80.00	7.300
1592537	643	88.50	6.825
1576368	747	46.62	5.500
1488490	699	80.00	5.950
1553480	794	90.00	6.900
1560201	524	76.76	7.050
1566924	520	75.00	7.550
1513676	602	95.00	8.100
1510040	545	82.44	6.350
1533517	616	85.45	6.450
1320736	632	100.00	9.350
1506424	649	80.00	6.575
1531240	523	75.00	9.500
1537126	619	77.99	6.325
1607850	652	46.65	4.750
1540538	692	80.00	6.000
1520809	664	95.00	6.350
1453890	625	90.00	6.850
1452654	639	80.00	6.350
1510727	791	90.00	7.150
1470754	589	94.09	6.850
1607307	741	90.00	7.650
1591199	647	95.00	6.050
1598413	580	80.00	8.250
1354324	580	100.00	9.900
1480880	682	90.00	6.500
1479655	572	85.00	7.730
1426854	633	80.00	5.725
1528530	568	75.00	7.400
1528607	568	80.00	6.500
1567336	601	80.00	6.300
1354361	626	100.00	10.100
1564041	625	90.00	8.500
1563797	588	80.00	6.175
1529810	633	100.00	6.550
1493391	748	80.00	6.750
1590307	632	95.00	6.990
1539823	609	80.00	5.950
1541778	733	69.93	6.300
1543567	612	64.08	5.990
1472172	655	100.00	9.750
1527620	550	15.63	7.850
1588980	563	46.11	6.450

1564436	561	90.00	7.650
1573155	602	80.00	8.050
1522905	742	90.00	6.150
1595257	605	85.00	7.990
1534145	616	85.00	6.450
1526349	662	82.46	7.250
1575733	609	80.00	6.500
1553932	683	100.00	8.950
1563649	685	95.00	6.990
1255975	711	80.00	4.150
1450532	600	64.95	5.700
1579628	626	80.00	5.500
1579266	609	85.00	6.990
1579112	693	80.00	5.850
1484871	641	85.00	5.850
1537362	548	75.62	5.750
1451058	607	80.00	6.450
1576087	730	45.28	5.750
1354317	653	100.00	9.640
1323503	710	100.00	10.400
1510785	594	80.00	6.650
1514260	614	88.00	6.600
1543015	642	80.00	5.750
1469941	582	66.67	6.650
1610520	640	80.00	6.100
1601005	555	80.00	6.990
1590969	736	80.00	4.850
1512872	524	78.43	6.050
1484503	678	76.25	5.500
1531031	572	95.00	6.950
1531711	627	90.00	6.750
1583557	706	90.00	6.400
1505784	583	61.33	6.250
1493972	574	75.00	7.250
1563249	785	90.00	6.900
1603758	614	95.00	8.000
1555780	584	78.13	7.900
1569869	624	75.00	5.250
1530678	594	80.00	5.300
1485665	581	80.00	6.275
1601659	626	90.00	7.350
1555999	637	41.69	5.750
1530068	655	95.00	7.500
1482257	594	80.00	6.525
1515873	617	56.45	5.900
1551041	688	95.00	7.625
1627111	629	80.00	6.400
1525504	587	75.00	6.250
1597781	675	95.00	7.500
1563971	705	85.00	5.500
1469542	587	83.92	6.700
1573879	565	80.00	6.525

1477225	612	90.00	6.900
1566407	646	40.61	5.500
1412484	576	77.67	8.100
1523914	584	90.00	7.250
1548854	599	90.00	5.900
1488169	657	100.00	10.100
1510515	652	100.00	10.350
1572453	664	59.43	5.500
1480270	635	73.71	5.500
1569305	517	75.00	9.800
1508253	691	80.00	6.500
1606817	703	80.00	6.600
1541360	730	80.00	7.350
1479309	625	80.00	5.850
1586292	539	76.00	6.850
1558266	653	80.00	6.100
1592872	767	48.45	6.400
1477267	687	100.00	10.150
1535960	701	80.00	6.750
1585855	617	90.00	6.990
1605703	517	73.78	7.250
1581017	654	90.00	7.250
1566672	612	85.00	6.200
1528574	626	89.38	6.250
1551208	587	90.00	7.000
1535534	644	94.29	6.875
1559913	630	85.00	6.200
1598733	665	80.00	5.700
1570177	650	90.00	5.350
1588203	676	100.00	7.700
1429569	614	80.00	6.450
1567585	592	95.00	8.650
1598087	592	95.00	6.500
1592742	631	95.00	6.800
1559005	639	72.92	5.650
1564476	644	95.00	7.300
1550087	611	80.00	6.450
1478952	645	100.00	11.150
1507302	685	90.00	6.500
1556067	582	79.35	5.250
1579341	637	80.00	5.600
1524432	587	80.84	6.700
1506901	605	69.02	6.000
1498365	673	80.00	6.250
1310796	644	100.00	9.000
1531951	559	56.25	7.200
1585969	625	85.00	6.850
1294734	643	100.00	9.800
1324545	580	81.00	7.700
1594424	535	70.00	7.100
1510389	632	80.00	6.200
1557198	707	80.00	5.600

1426801	632	90.00	7.990
1595139	598	73.02	5.875
1492572	757	80.00	5.950
1544891	570	90.00	8.150
1612577	750	100.00	7.450
1468135	614	90.00	6.350
1418063	596	69.87	6.775
1490207	608	75.93	6.050
1528490	666	90.00	7.700
1593149	648	80.00	5.250
1534739	709	80.00	7.000
1590109	597	90.00	7.250
1339371	676	100.00	8.900
1473325	716	79.27	4.590
1521131	659	80.00	6.100
1455238	640	100.00	9.750
1462041	611	80.00	5.700
1455221	640	80.00	6.313
1534255	623	43.48	6.250
1581060	700	90.00	7.175
1539968	737	80.00	5.500
1536545	657	49.76	5.750
1621095	654	80.00	6.650
1515603	613	67.37	6.050
1516399	666	100.00	10.990
1302314	657	100.00	9.750
1354005	636	100.00	9.600
1453859	513	80.00	9.200
1607266	743	80.00	7.100
1481664	670	100.00	10.300
1498771	600	80.00	7.300
1489397	656	100.00	10.200
1485095	545	57.35	9.025
1553699	513	80.00	9.500
1478856	646	80.00	6.500
1484188	700	100.00	10.150
1505402	579	73.02	7.400
1520514	593	84.93	6.100
1456851	582	80.00	6.650
1554450	588	67.07	6.625
1496275	687	100.00	8.325
1542980	590	55.79	6.250
1514464	770	90.00	6.650
1551257	588	80.00	5.800
1425195	653	80.00	6.250
1559133	624	90.00	5.850
1588462	622	94.48	7.675
1568608	634	84.71	6.850
1468101	605	80.00	5.950
1573479	536	80.00	7.000
1566756	629	73.33	6.350
1568340	635	95.00	7.500

1614987	594	85.00	7.175
1535745	675	92.73	5.875
1503110	723	75.00	7.850
1538821	654	80.00	5.950
1449812	690	100.00	7.550
1615320	518	80.00	8.375
1515380	683	80.00	6.200
1453423	659	80.00	5.800
1504139	653	95.00	7.650
1479018	657	90.00	5.900
1479001	688	95.00	6.900
1536213	657	80.00	6.500
1481652	670	80.00	6.050
1533261	667	80.00	5.750
1604381	568	75.00	6.500
1559446	665	90.00	6.325
1528149	682	80.00	5.990
1475581	653	90.00	5.500
1576152	621	85.00	5.990
1526090	769	83.51	5.625
1480941	757	95.00	6.800
1512643	638	80.00	6.250
1567343	662	85.00	5.990
1524776	577	61.67	6.250
1350907	678	100.00	9.650
1587950	695	95.00	7.200
1579185	678	98.59	7.800
1559823	607	80.00	6.200
1538896	694	73.10	6.662
1313272	631	80.00	5.750
1587321	646	78.10	6.500
1292262	750	82.73	4.150
1552294	522	80.00	7.500
1372015	660	95.00	6.850
1548955	615	72.98	6.200
1539107	541	85.00	8.025
1563567	611	70.00	6.400
1528436	529	80.00	9.200
1411566	643	90.00	7.990
1534602	625	80.00	5.600
1351504	648	80.00	8.400
1517826	661	80.00	6.100
1537901	640	90.00	6.100
1532853	577	80.00	6.075
1529678	625	80.00	6.100
1556927	636	90.00	6.150
1478780	640	80.00	5.650
1515989	708	100.00	10.150
1515661	708	80.00	6.700
1576766	637	84.17	6.100
1509516	639	56.92	6.050
1534102	623	80.00	6.200

1470834	531	82.96	9.525
1502694	672	71.35	6.100
1496886	608	73.81	5.600
1576595	601	80.00	5.875
1269852	647	80.00	4.950
1494038	755	83.49	5.850
1346712	638	100.00	9.600
1395802	673	100.00	11.300
1404769	618	100.00	9.950
1404724	618	80.00	6.500
1521028	541	85.00	8.450
1527828	633	55.51	6.350
1511795	658	79.41	5.750
1477322	542	80.00	7.150
1422541	616	80.00	5.700
1476213	608	80.00	6.700
1588975	624	80.00	5.698
1590394	704	80.00	6.100
1314266	601	100.00	9.450
1563976	690	72.11	6.250
1505044	619	42.67	6.250
1540225	605	58.60	6.900
1559342	725	80.00	5.500
1553111	663	57.77	5.888
1553497	649	51.86	6.250
1562496	676	100.00	7.800
1632955	526	40.56	5.750
1556920	619	67.50	6.350
1552135	626	90.00	6.500
1566081	595	84.98	6.950
1590913	577	85.00	7.725
1515189	678	100.00	10.850
1557297	633	80.00	6.350
1595603	638	91.87	6.925
1305695	613	85.00	6.300
1549039	652	80.00	7.350
1508038	663	54.19	6.450
1546276	756	90.00	6.400
1567637	674	80.00	5.450
1548372	733	62.80	5.500
1596721	572	90.00	7.990
1533493	643	54.84	5.890
1556157	632	75.31	5.250
1561974	575	90.00	8.150
1517850	633	74.85	6.475
1555695	546	75.00	9.150
1537839	666	90.00	7.250
1565680	597	70.00	6.150
1548742	634	80.00	6.350
1448843	514	70.00	8.450
1583261	581	76.92	7.950
1507356	672	80.00	6.350

1566843	683	80.00	5.750
1594861	620	56.67	6.990
1489822	698	80.00	6.900
1269108	710	82.30	4.620
1543236	544	80.00	8.550
1542510	645	90.00	8.300
1462644	623	80.00	6.100
1558922	655	90.00	5.750
1611454	605	100.00	7.750
1550207	725	94.98	5.500
1519671	621	90.00	7.900
1532311	637	80.00	8.325
1596067	624	56.34	5.050
1556639	510	80.00	8.850
1509844	678	90.00	7.300
1530295	555	80.00	7.525
1505273	697	80.00	6.450
1599366	642	80.00	6.500
1571554	628	75.00	5.500
1527931	701	90.00	7.525
1551774	687	75.00	6.550
1539354	548	67.54	6.500
1574204	648	95.00	6.040
1437597	646	75.19	6.250
1572358	620	83.44	6.500
1538885	682	35.34	6.000
1592441	646	80.00	6.250
1503167	590	100.00	11.250
1503159	590	80.00	5.650
1532390	661	90.00	8.900
1602600	708	90.00	7.775
1535345	544	61.16	6.400
1419506	750	85.00	4.090
1523731	779	70.00	5.500
1476037	630	67.20	5.450
1438897	593	73.84	6.800
1573050	632	95.00	6.900
1487581	693	90.00	6.600
1350968	657	90.00	6.550
1596163	612	80.00	6.450
1518523	572	90.00	7.125
1508967	682	83.58	6.600
1506340	611	80.00	5.650
1520247	632	80.00	6.850
1402823	665	80.00	6.300
1478411	622	80.00	6.225
1392376	632	100.00	9.900
1551411	786	80.00	6.100
1504053	654	87.06	5.950
1595223	638	77.44	6.000
1509905	669	90.00	7.600
1485100	656	100.00	10.200

1485099	656	80.00	5.950
1590073	698	85.19	6.350
1604274	543	85.00	8.400
1553207	637	80.00	5.850
1543111	693	90.00	5.650
1624511	741	80.00	6.600
1575982	657	50.00	5.200
1506030	629	80.00	5.850
1530562	557	80.00	6.990
1276955	687	95.00	7.200
1528898	747	90.00	6.150
1511664	612	85.00	6.300
1573459	633	80.00	6.850
1558492	745	90.00	5.800
1576002	544	80.00	7.500
1582215	611	90.00	7.800
1527834	574	80.00	6.450
1350473	653	100.00	9.250
1396813	682	100.00	10.150
1550536	620	75.00	6.500
1581188	585	90.00	7.500
1607468	634	95.00	7.550
1571434	564	85.00	7.000
1494112	687	95.00	6.763
1534236	664	56.34	5.900
1491529	527	76.87	6.600
1594849	590	90.00	7.400
1569237	591	85.00	7.500
1484413	736	100.00	11.150
1592280	661	65.55	5.500
1553831	681	90.00	5.990
1324630	517	70.00	8.150
1579997	512	80.00	6.975
1526085	643	95.00	6.800
1503653	548	79.42	7.800
1513322	656	80.00	5.850
1547625	683	80.00	5.850
1519355	666	90.00	6.950
1533488	652	80.00	6.000
1546027	617	66.59	5.625
1572806	645	95.00	6.950
1558533	570	76.96	7.700
1542986	588	69.97	6.300
1575608	726	80.00	5.350
1369788	762	90.00	6.900
1585827	639	95.00	7.300
1546130	683	54.17	5.750
1541219	693	80.00	5.800
1595406	595	63.57	6.225
1540530	551	90.00	7.525
1605187	580	62.93	6.100
1473818	619	80.00	5.700

1587282	576	90.00	6.780
1587404	656	80.00	6.100
1550354	615	80.00	6.450
1567944	579	60.87	6.350
1556023	637	77.50	6.325
1503906	604	38.00	5.500
1435145	605	90.00	7.250
1533051	667	85.00	5.990
1505741	711	80.00	6.200
1533949	529	70.00	9.475
1557896	574	90.00	7.375
1351760	656	100.00	9.750
1430139	728	85.00	4.590
1541034	663	69.00	5.650
1371813	686	100.00	8.800
1437040	649	90.21	6.500
1288354	754	85.00	4.650
1481707	711	85.00	4.590
1508206	639	85.00	5.700
1540715	676	100.00	7.800
1476498	661	85.00	7.000
1551756	525	75.20	6.900
1480544	603	94.98	6.350
1592797	658	71.00	7.613
1559407	512	75.00	8.025
1574283	614	68.75	5.888
1515913	687	79.78	6.350
1566836	668	90.00	6.950
1509619	605	80.00	7.150
1509757	605	90.00	7.600
1547172	648	68.67	5.750
1291734	763	80.00	4.650
1553762	710	87.77	6.650
1583816	610	70.00	6.050
1522880	640	80.00	6.800
1533210	674	80.00	5.950
1597175	569	80.00	7.950
1316315	660	100.00	9.650
1424132	674	80.00	8.050
1569390	685	95.00	6.375
1506583	602	80.00	7.700
1365910	596	80.00	6.150
1530112	685	80.00	7.100
1627689	610	80.00	6.100
1568683	724	89.97	6.400
1504479	511	75.00	9.050
1551457	567	59.37	7.900
1350755	712	100.00	10.650
1509630	653	100.00	10.200
1535404	622	100.00	7.400
1550704	609	90.00	6.725
1603846	586	80.00	7.000

1537080	570	75.00	7.850
1590152	561	85.00	7.850
1458365	590	80.00	6.650
1345839	674	80.00	5.650
1578667	645	48.58	6.500
1540424	523	80.00	7.350
1531420	666	85.00	6.000
1589113	621	95.00	6.250
1481898	703	100.00	10.150
1481885	703	80.00	5.900
1539438	624	75.28	5.990
1458081	652	100.00	9.750
1409980	699	89.93	6.350
1475411	642	100.00	10.650
1501053	579	90.00	7.650
1549885	542	58.92	6.250
1573131	676	88.82	6.500
1571988	571	85.00	8.100
1520061	614	67.67	7.100
1538989	657	87.38	6.050
1513382	606	78.74	6.750
1587955	551	90.00	8.275
1572098	568	80.00	8.125
1512778	702	85.00	6.250
1509306	673	90.00	5.700
1337559	600	100.00	9.200
1587813	624	74.72	6.500
1322799	633	100.00	9.600
1520339	563	80.00	6.325
1535464	563	85.00	8.100
1527291	542	81.82	7.950
1557947	653	80.00	7.600
1536391	649	80.00	6.375
1416494	738	77.69	6.250
1602498	638	90.00	7.990
1531809	598	80.00	7.050
1591432	595	20.00	6.300
1540062	665	68.50	5.500
1497883	619	80.00	5.800
1423468	591	85.00	5.750
1531554	596	90.00	7.850
1541964	591	85.00	6.500
1505678	655	80.00	6.000
1497388	642	95.00	6.990
1533705	635	85.37	6.750
1600241	565	90.00	8.400
1612051	600	90.00	7.000
1541322	696	80.00	5.500
1344005	592	100.00	10.400
1313967	602	100.00	9.700
1378972	661	100.00	10.300
1491263	647	100.00	10.200

1582611	558	23.15	7.400
1541989	549	74.63	8.475
1516078	621	90.00	8.150
1476071	731	100.00	10.150
1423309	659	59.22	7.325
1559410	712	75.00	5.800
1515004	691	91.43	5.050
1536699	669	78.95	6.990
1452605	559	81.04	6.575
1538344	696	95.00	5.950
1584584	785	60.71	6.025
1587589	640	90.00	6.990
1599898	558	90.00	7.650
1514980	601	70.00	5.750
1481685	610	95.00	7.163
1506074	590	75.84	6.350
1562535	625	95.00	7.300
1603110	626	80.00	8.200
1539839	713	75.12	5.500
1590855	591	75.00	5.950
1532084	745	80.00	6.100
1543330	633	90.00	6.250
1497460	734	80.00	5.100
1501752	768	84.62	4.600
1525498	699	78.40	5.550
1608919	572	80.00	6.825
1582749	586	80.00	5.800
1557477	693	88.46	5.600
1604221	611	80.00	5.700
1475601	619	80.00	5.600
1494780	675	80.00	5.950
1533214	693	71.85	5.500
1530991	596	90.00	6.350
1586553	642	95.00	6.450
1571125	561	70.83	6.300
1521788	735	70.00	5.500
1617861	544	82.42	6.875
1583659	650	69.65	5.100
1558414	648	90.00	7.200
1212960	607	90.00	7.650
1470127	586	80.00	5.650
1509573	587	85.00	7.400
1579340	579	79.00	6.250
1590119	642	81.00	6.250
1584433	505	80.00	7.300
1455917	660	80.00	6.800
1548013	613	84.62	5.900
1570011	612	77.24	6.500
1593686	628	90.00	7.000
1512124	600	80.00	5.300
1517416	684	95.00	6.600
1494738	654	80.00	5.600

1561090	693	79.63	5.700
1526915	726	95.00	7.250
1551029	534	85.00	8.990
1569040	676	80.00	6.625
1625765	667	79.99	6.525
1463251	625	76.04	5.950
1499561	588	90.00	7.000
1507367	565	70.00	5.950
1536093	714	89.90	5.900
1470103	597	80.00	6.150
1529865	539	82.74	6.150
1352957	571	85.00	8.150
1554004	642	90.00	7.350
1463414	559	75.00	9.450
1572162	733	85.00	6.625
1520734	642	85.00	6.900
1628876	660	95.00	5.750
1533358	597	80.00	6.800
1493892	593	88.47	8.400
1368699	614	76.39	6.100
1470960	554	85.00	7.750
1534097	688	55.76	5.650
1551091	537	75.00	7.900
1472202	667	100.00	10.300
1472167	667	80.00	6.750
1494701	581	90.00	8.950
1519065	503	80.00	8.050
1550284	632	95.00	7.550
1543021	512	65.00	8.500
1580095	571	87.20	7.900
1508304	635	80.00	5.950
1580477	633	75.00	6.650
1582720	555	85.00	8.250
1516857	594	95.00	6.850
1529322	550	74.92	7.430
1557163	688	80.00	4.850
1568606	618	90.00	7.250
1505585	565	80.00	8.400
1606726	728	80.00	7.875
1525924	668	66.18	6.775
1325636	593	100.00	9.900
1490510	513	80.00	8.950
1611855	690	75.00	6.850
1459839	615	95.00	8.355
1529693	632	80.00	6.850
1562109	571	90.00	7.400
1492571	567	50.63	7.650
1439859	624	85.00	6.100
1560431	719	56.05	6.150
1509639	720	69.00	5.500
1518830	717	85.71	6.000
1508799	632	80.00	5.950

1437111	613	80.00	6.450
1554923	684	66.67	5.500
1490466	615	79.52	6.050
1326952	640	100.00	10.000
1544815	580	80.00	7.525
1385592	526	70.00	7.850
1607865	600	90.00	7.150
1572574	602	80.00	6.700
1558150	566	48.84	7.775
1611434	663	94.94	7.500
1580160	585	66.79	6.150
1505446	624	100.00	10.100
1455833	622	80.00	5.850
1572921	556	77.33	5.900
1581530	511	75.00	8.700
1571382	667	90.00	7.990
1499974	609	90.00	7.600
1590036	639	80.00	6.600
1524998	554	80.00	7.375
1507785	636	92.07	8.650
1533794	626	90.00	7.188
1548058	661	80.00	6.000
1540373	719	80.00	5.900
1342917	617	100.00	9.950
1455308	620	100.00	8.650
1492539	596	80.00	6.525
1528191	608	90.00	5.850
1540883	726	100.00	6.050
1606745	536	77.92	7.350
1514163	589	80.00	7.800
1512576	619	84.94	6.575
1539176	566	85.00	8.225
1603390	618	90.00	6.375
1522505	648	80.00	6.850
1549193	743	100.00	7.800
1417164	554	85.00	7.900
1519265	597	68.14	5.500
1492135	595	80.00	6.275
1601525	695	90.00	7.650
1472530	748	95.00	5.900
1583245	537	76.92	8.125
1566976	655	90.00	6.500
1587990	652	92.05	7.700
1330516	597	100.00	9.900
1420321	581	90.00	8.850
1543448	674	89.49	6.400
1472709	610	100.00	9.800
1594533	657	80.00	6.600
1569686	584	85.00	7.350
1580128	647	100.00	7.150
1459083	674	80.00	5.650
1541580	608	80.00	6.092

1532096	628	90.00	5.875
1558226	662	80.00	6.500
1523591	591	75.00	6.400
1496535	641	67.48	5.600
1555378	603	83.00	6.450
1574281	569	75.00	7.650
1597476	624	94.61	7.700
1579048	653	89.37	6.600
1585972	686	52.83	5.350
1617719	607	94.12	6.850
1617175	647	80.00	6.650
1541507	569	90.00	8.400
1611393	614	80.00	5.200
1530143	555	90.00	7.950
1565866	625	85.00	6.600
1593136	559	90.00	7.300
1594920	752	80.00	6.850
1604214	512	80.00	7.750
1549688	679	94.93	6.975
1443424	657	80.00	5.525
1558867	613	90.00	6.600
1541596	537	68.80	7.225
1502912	671	78.18	5.350
1542680	786	21.94	5.500
1591133	657	90.91	5.850
1523739	589	85.00	6.850
1529154	641	80.00	6.125
1511172	623	90.00	7.600
1487738	625	89.51	6.600
1531114	552	68.97	6.350
1329277	647	100.00	10.750
1536473	594	60.61	5.975
1566378	613	79.99	6.500
1514711	503	69.44	9.800
1544679	717	63.16	5.500
1461421	674	90.00	6.200
1612604	679	75.56	5.000
1406244	573	90.00	7.650
1589766	642	74.83	6.700
1540612	681	80.00	6.100
1456000	675	86.31	5.875
1480714	759	85.00	4.090
1558688	608	82.22	6.100
1553966	541	74.47	7.775
1583048	578	66.82	8.750
1520574	656	84.67	6.000
1604053	565	80.00	7.600
1550906	568	80.00	7.900
1539527	534	79.91	7.525
1542591	586	80.00	7.050
1511748	550	83.98	6.700
1551661	637	80.00	6.925

1522454	730	60.24	5.500
1516629	631	62.50	5.700
1627355	640	89.76	7.050
1453949	640	100.00	9.800
1523230	617	82.85	6.500
1552426	613	85.00	6.000
1319842	594	100.00	10.400
1517542	585	80.00	6.900
1490691	607	95.00	6.500
1505066	577	85.00	7.850
1505848	724	90.00	5.650
1583444	571	90.00	7.900
1566443	589	83.33	7.600
1437532	615	80.00	6.075
1533539	562	38.22	5.500
1497060	591	90.00	7.350
1345288	644	100.00	9.750
1449371	593	90.00	6.000
1477795	541	62.50	9.550
1589452	583	80.00	7.250
1524341	639	94.96	6.200
1576412	652	75.00	6.400
1455277	630	80.00	5.600
1541078	622	74.91	6.850
1587666	693	57.61	5.725
1519444	597	79.37	6.275
1535312	779	90.00	5.500
1428152	540	85.00	8.350
1469608	649	100.00	9.750
1497885	719	80.00	5.200
1531395	527	85.00	8.200
1584606	593	90.00	7.990
1547222	554	75.00	8.650
1536533	671	74.14	6.725
1549731	576	64.44	7.950
1525556	656	80.00	6.850
1516635	687	80.00	6.350
1526189	620	90.00	6.250
1591575	550	48.80	5.825
1496074	608	80.00	6.400
1407331	677	90.00	6.400
1560590	509	70.00	9.350
1350965	648	100.00	9.750
1574096	631	90.00	6.750
1520108	554	75.00	6.800
1612144	632	80.00	6.850
1556035	555	90.00	7.775
1569068	623	57.14	6.500
1482498	683	80.00	5.650
1586353	648	95.00	6.200
1561013	606	80.00	6.075
1497051	638	100.00	9.850

1605130	740	90.00	6.900
1343216	626	100.00	9.600
1553401	542	51.49	8.750
1528720	552	80.00	6.175
1490865	594	80.00	6.150
1435018	633	90.00	6.375
1436398	586	79.84	7.150
1337495	605	100.00	9.750
1586973	642	44.72	6.500
1551139	524	66.67	7.990
1543415	664	89.98	4.900
1532617	582	75.00	6.075
1530531	553	85.00	7.925
1560687	630	80.00	6.225
1524226	599	85.00	6.950
1561509	755	95.00	6.200
1598816	606	85.00	7.250
1447893	605	100.00	9.750
1512388	683	90.00	6.650
1520033	571	49.29	6.800
1536470	729	75.61	5.500
1502091	619	95.00	6.850
1447857	605	80.00	6.450
1516977	605	90.00	5.700
1417714	732	68.93	6.875
1594881	642	79.37	6.375
1598584	667	95.00	6.990
1580663	640	80.00	6.500
1514277	636	83.70	6.100
1584654	604	80.00	6.550
1566732	657	80.00	6.538
1517987	551	67.98	6.400
1467106	644	83.45	5.700
1521801	554	75.00	5.900
1543137	700	82.73	5.500
1540603	586	90.00	5.850
1572700	620	95.00	8.550
1578874	677	90.00	6.500
1503817	651	65.00	6.300
1571719	577	85.00	6.450
1469221	518	75.00	9.350
1607092	536	75.00	7.500
1585829	565	52.63	5.450
1494060	621	95.00	7.000
1472562	616	80.00	6.325
1491939	614	85.00	6.450
1607401	671	77.94	7.975
1609816	581	65.00	6.950
1500201	566	80.00	8.550
1551305	619	51.27	6.150
1571564	647	55.31	5.900
1528863	663	95.00	6.500

1496824	585	80.00	7.280
1543354	796	48.28	5.500
1516790	631	90.00	8.100
1473250	682	100.00	10.150
1522994	552	80.00	6.450
1565478	614	66.86	5.550
1578770	709	95.00	6.250
1510705	608	95.00	7.100
1549860	573	61.94	6.250
1611413	590	90.00	7.900
1601053	749	85.00	7.750
1473246	682	80.00	6.150
1353945	603	100.00	9.950
1534876	657	80.00	6.375
1563516	660	80.00	7.025
1521132	536	85.00	8.250
1473149	660	100.00	9.750
1519067	523	65.00	6.200
1602545	638	75.00	6.400
1584827	630	50.85	6.350
1570394	600	84.97	6.100
1575368	709	72.25	6.000
1571752	643	85.00	6.300
1539598	559	77.01	6.350
1283569	774	85.00	4.650
1529580	644	80.00	6.250
1473123	660	80.00	5.750
1565087	696	80.00	5.600
1478477	669	100.00	10.050
1550967	538	80.00	9.750
1453956	689	80.00	6.463
1535645	538	85.00	7.650
1491818	792	55.86	5.500
1492835	777	80.00	5.950
1588080	606	80.00	6.850
1556754	629	74.12	5.750
1514217	769	80.00	5.700
1565196	540	85.00	8.500
1450786	619	80.00	6.450
1573486	615	90.00	7.050
1344016	624	100.00	9.640
1483868	502	75.00	9.400
1577332	533	85.00	8.025
1504937	621	80.00	5.700
1520765	652	75.00	6.250
1286241	622	100.00	10.150
1520525	661	80.00	6.250
1572573	620	57.58	5.500
1569395	686	95.00	7.000
1614539	610	60.59	7.300
1461402	632	79.17	8.050
1534207	565	61.49	7.700

1565873	623	72.31	6.100
1581339	588	85.00	8.000
1522708	521	80.00	8.050
1525711	547	80.00	9.325
1508458	614	85.00	6.650
1486504	676	100.00	10.300
1535902	613	80.00	6.700
1561971	754	68.05	5.950
1507108	612	85.00	6.700
1298463	772	85.00	4.650
1527985	668	80.00	5.500
1498309	589	80.00	5.650
1620247	718	80.00	6.200
1529568	633	65.00	6.500
1545392	683	31.15	5.500
1542079	716	85.00	5.625
1599411	643	95.00	7.800
1521732	585	71.43	6.675
1605273	581	54.29	6.625
1548918	693	95.00	7.950
1517316	622	57.69	6.725
1520847	643	85.00	6.850
1529348	544	83.56	5.650
1526833	590	78.15	5.830
1593771	657	95.00	6.450
1522280	743	100.00	6.050
1579630	615	90.00	6.350
1537602	793	89.97	6.150
1580380	671	69.26	6.400
1492639	618	85.00	5.600
1561454	540	49.60	6.350
1517845	551	64.59	6.900
1551606	598	63.79	5.250
1465026	586	90.00	6.750
1426431	621	80.00	6.850
1557867	718	68.63	6.350
1593750	685	100.00	8.200
1451688	604	80.00	5.925
1534576	636	80.00	6.600
1434977	748	85.00	4.590
1581945	596	84.87	6.850
1546474	643	75.00	7.450
1542113	677	100.00	10.250
1484388	600	90.00	6.100
1563500	629	80.00	7.475
1466794	651	80.00	7.250
1539927	622	84.35	6.475
1484931	631	100.00	10.100
1511092	529	85.00	6.900
1495602	590	80.00	5.650
1554263	536	84.98	8.400
1614236	552	81.72	7.625

1608151	643	79.99	6.975
1569584	619	90.00	6.350
1568405	525	70.00	8.500
1580755	639	80.00	5.850
1523319	613	70.00	6.125
1546339	643	65.00	5.500
1540344	673	71.69	6.000
1547692	620	95.00	8.050
1605190	551	85.00	6.700
1573384	631	84.62	6.350
1355790	711	82.00	4.650
1478712	588	90.00	7.990
1572508	651	80.00	5.850
1521370	720	80.00	5.600
1506438	582	81.33	5.900
1540865	666	90.00	6.500
1506087	581	90.00	6.850
1572868	636	95.00	6.550
1615261	634	74.70	5.775
1537591	630	45.71	5.550
1501349	521	75.00	8.450
1508166	634	90.00	5.850
1497708	646	100.00	9.750
1396388	604	100.00	9.900
1530233	606	73.28	6.250
1557606	557	80.00	7.800
1516788	501	80.00	8.650
1495674	582	65.78	5.500
1574165	605	74.44	6.600
1554689	618	59.36	5.500
1534564	667	94.89	6.500
1553003	765	76.83	5.500
1439970	617	80.00	5.725
1577026	619	80.00	6.300
1488883	659	100.00	10.200
1606872	602	66.67	6.500
1518076	600	75.00	5.850
1424789	743	90.00	5.950
1565321	679	85.00	6.500
1552680	623	75.00	6.000
1433020	590	90.00	6.500
1562561	607	44.05	6.650
1607176	635	90.00	7.500
1590095	524	72.42	8.750
1334009	664	80.87	6.850
1576335	576	85.00	7.350
1617209	524	74.47	6.900
1507170	598	80.00	7.050
1481788	651	95.00	7.625
1503815	772	80.00	5.700
1546373	505	44.04	8.700
1376552	675	80.00	6.475

1578584	684	80.00	6.350
1561554	676	82.63	4.600
1569938	590	55.58	5.350
1532205	661	80.00	6.200
1472570	650	100.00	10.150
1401550	681	100.00	10.150
1499247	628	100.00	10.100
1497589	633	62.99	6.950
1567639	589	74.19	7.300
1595591	636	90.00	7.375
1484890	680	80.00	6.700
1417746	519	80.00	7.600
1587722	724	70.22	5.500
1584809	589	72.63	6.450
1566360	518	80.00	8.350
1608084	621	90.00	7.400
1567159	657	80.00	6.100
1571175	576	75.00	6.990
1510861	608	89.71	6.675
1515046	591	80.00	6.450
1515596	643	41.62	5.875
1573111	569	85.71	6.875
1515591	655	79.76	6.250
1502184	593	84.68	7.350
1542262	556	83.61	6.350
1534520	607	67.78	5.525
1518736	771	80.00	6.600
1573429	610	85.00	6.350
1470091	757	100.00	10.150
1564365	567	85.00	8.125
1616323	643	80.00	6.700
1419531	642	100.00	9.900
1585590	607	90.00	6.825
1537365	547	85.00	7.300
1384147	710	85.00	4.600
1509266	640	76.17	6.450
1581476	633	82.42	6.600
1519211	689	57.00	5.990
1583226	599	40.57	6.250
1468601	616	85.00	5.650
1612006	633	88.00	6.300
1385402	659	100.00	10.400
1553656	655	85.00	6.550
1582006	614	85.00	5.800
1573688	622	82.87	6.100
1542615	773	63.16	6.250
1477545	593	71.67	7.900
1566531	602	52.33	6.500
1596599	674	100.00	10.000
1505037	686	80.00	5.900
1568482	530	85.00	8.800
1610734	691	80.00	7.350

1558406	664	79.44	6.500
1568942	651	86.90	7.100
1354579	639	78.39	4.750
1558109	653	79.74	5.750
1546983	652	85.00	5.575
1475710	681	100.00	10.150
1464900	601	77.89	5.950
1513501	638	85.00	6.650
1559520	704	90.00	7.650
1557769	610	90.00	6.850
1550552	643	80.00	5.900
1500828	650	80.00	6.950
1594817	552	70.00	7.650
1505214	655	95.00	6.650
1506876	622	97.80	8.400
1485270	671	66.29	6.100
1532536	583	90.00	7.600
1556065	501	74.90	9.350
1482711	749	100.00	10.650
1496914	510	80.00	8.000
1542646	701	100.00	7.450
1287867	670	100.00	9.500
1481887	639	80.00	6.600
1534099	610	77.75	5.990
1582573	685	60.00	6.250
1627263	677	80.00	6.900
1491190	668	80.00	5.800
1263230	706	80.37	4.600
1354671	601	100.00	9.700
1603092	562	70.18	7.800
1582744	529	50.00	8.800
1502796	674	95.00	8.450
1532621	623	90.00	7.350
1526398	596	80.00	5.800
1578194	617	80.00	8.075
1588495	648	51.85	6.250
1527735	669	68.09	5.800
1500841	596	85.00	7.400
1526663	653	80.00	6.850
1498859	648	80.00	5.600
1429632	594	80.00	5.900
1458093	564	90.00	8.250
1520528	574	83.27	7.950
1582412	550	89.62	7.050
1429385	584	80.00	6.275
1580172	669	80.00	6.700
1585584	644	100.00	8.900
1546854	715	95.00	5.950
1503706	505	75.00	8.275
1530037	740	100.00	10.100
1559117	565	90.00	8.150
1575346	608	80.00	6.800

1507456	747	80.00	5.900
1598541	687	80.00	6.350
1612317	611	77.24	6.850
1608960	649	80.00	6.600
1481584	678	80.00	5.990
1586759	628	90.00	7.750
1478046	691	100.00	10.150
1546773	580	95.00	9.500
1537261	649	80.00	5.625
1582636	548	80.79	6.900
1524120	609	90.00	7.625
1530732	540	43.29	6.150
1563074	628	85.00	6.150
1494494	599	85.71	6.450
1483999	715	80.00	6.150
1565102	612	73.33	6.300
1529510	719	80.00	6.350
1586845	616	55.24	6.150
1562846	598	76.25	7.650
1483275	719	80.00	6.450
1478045	691	80.00	6.525
1410115	695	80.00	5.975
1612432	611	80.00	5.450
1533584	710	85.00	5.850
1344004	601	100.00	9.950
1601750	596	90.00	8.750
1536228	636	80.00	6.850
1533531	666	90.00	6.000
1537735	678	77.70	5.950
1537834	666	70.00	6.400
1566255	594	75.00	6.300
1550216	664	88.74	6.300
1582161	608	75.00	6.300
1458664	657	100.00	9.800
1499519	620	100.00	10.100
1554230	700	95.00	7.000
1504729	655	80.00	6.825
1591581	599	80.00	7.050
1529506	629	78.37	6.250
1458591	657	80.00	6.175
1578637	538	77.72	7.750
1448251	588	80.00	5.750
1576302	654	95.00	7.300
1529253	659	79.50	5.000
1353181	593	100.00	10.400
1473410	649	100.00	10.650
1581711	725	95.00	6.500
1482938	602	90.00	5.850
1606135	685	86.13	7.400
1572768	667	85.00	6.250
1536928	656	95.00	8.300
1570502	598	90.00	7.100

1553535	516	80.00	7.600
1446185	598	80.00	7.500
1516114	631	94.85	6.250
1529524	742	100.00	7.950
1591775	548	84.92	7.300
1494180	519	74.03	8.050
1562287	556	85.00	6.750
1319085	595	100.00	9.400
1593604	699	89.73	6.050
1544198	655	89.22	6.490
1321265	667	100.00	9.150
1302694	605	100.00	9.200
1325015	662	100.00	9.950
1475803	574	80.00	7.100
1473258	525	80.00	7.250
1566524	639	76.67	6.450
1601392	685	80.00	6.850
1533699	587	80.00	6.925
1593595	583	80.00	5.550
1594412	597	75.00	6.200
1536443	689	84.04	6.750
1517973	596	84.62	5.600
1532225	716	90.00	7.150
1483193	685	71.05	5.900
1539074	754	80.00	6.350
1534329	549	72.11	6.450
1568685	623	84.63	7.550
1621338	637	95.00	7.450
1545012	645	85.00	7.750
1587493	638	80.00	5.500
1500517	602	90.00	7.450
1434032	603	71.93	5.850
1544139	552	80.00	6.250
1578012	600	69.34	6.325
1513476	520	85.00	7.750
1504197	511	43.64	6.500
1562089	639	89.97	5.000
1478457	759	100.00	10.150
1568315	566	80.00	7.275
1478289	759	80.00	6.150
1533923	653	69.93	6.100
1385777	646	80.00	5.000
1505644	612	69.44	6.500
1584890	585	66.79	7.000
1492086	564	80.00	5.950
1404882	617	90.00	8.750
1445209	515	80.00	6.550
1547120	572	78.05	7.800
1595216	528	85.00	7.750
1534804	560	67.00	6.350
1614989	597	90.00	7.500
1551673	587	80.00	6.050

1476627	661	87.27	7.700
1471820	681	89.93	7.500
1578045	615	95.00	7.000
1547741	683	100.00	8.700
1604335	642	80.00	6.750
1486171	650	95.00	10.650
1529314	648	90.00	8.675
1567643	626	78.13	5.480
1518948	729	100.00	10.100
1585352	566	63.16	6.250
1600670	582	90.00	8.250
1522616	642	85.00	6.175
1570514	565	85.00	6.350
1500539	668	95.00	6.990
1520797	643	80.00	6.975
1553192	616	80.00	5.700
1538391	674	100.00	6.550
1593257	747	80.00	6.350
1586053	677	94.44	6.100
1580702	535	83.97	8.250
1505760	591	80.00	6.900
1443943	625	95.00	6.600
1580833	535	53.00	7.850
1443636	591	73.38	6.700
1520280	536	70.00	6.700
1523413	588	71.05	6.200
1541323	544	70.00	7.950
1484892	614	80.00	5.500
1595793	664	80.00	5.975
1463878	681	90.00	5.450
1529595	526	85.00	6.800
1554039	617	80.00	5.975
1511667	641	100.00	10.450
1502072	654	100.00	9.850
1502058	654	80.00	6.375
1589285	640	90.00	7.850
1604969	658	80.00	7.250
1533264	602	94.89	6.250
1590725	611	87.27	7.800
1542412	695	80.00	6.600
1473795	708	90.00	6.350
1455418	719	95.00	5.990
1554506	559	83.54	7.875
1458392	581	70.38	5.900
1609268	729	95.00	6.450
1498337	712	85.00	6.650
1613186	565	90.00	7.800
1474436	586	80.00	6.000
1523465	709	55.26	5.500
1583255	765	74.13	6.100
1505421	612	85.00	6.500
1569470	679	85.00	5.750

1412748	788	85.00	4.590
1467765	694	100.00	10.400
1598040	691	95.00	7.750
1467747	694	80.00	5.900
1446022	620	77.08	6.850
1488345	558	85.00	7.450
1525715	644	90.00	6.200
1538612	659	80.00	6.000
1515897	614	80.00	5.550
1561762	598	61.80	6.000
1504488	648	90.00	5.800
1544856	740	100.00	5.500
1546999	717	75.00	5.475
1545747	606	73.52	6.150
1467128	601	85.00	6.000
1525478	533	56.56	6.775
1626729	639	80.00	5.950
1555460	725	90.00	6.750
1611518	706	74.78	5.550
1374552	667	100.00	8.000
1573023	610	82.86	6.050
1512981	646	80.00	6.200
1548083	542	85.00	6.500
1454462	628	80.00	7.600
1521547	553	78.14	6.400
1517100	655	79.88	6.950
1561751	623	68.16	5.750
1586912	687	72.32	6.175
1474952	620	80.00	5.700
1526697	663	94.94	5.850
1543940	680	80.00	6.750
1534434	679	76.36	6.450
1568973	558	85.00	7.350
1507619	595	69.33	5.900
1472631	675	80.00	6.300
1551482	535	82.61	9.050
1601324	584	63.91	6.400
1567212	617	79.49	5.800
1288322	687	73.91	4.650
1531608	695	80.00	6.990
1344379	713	85.00	4.100
1542400	651	80.00	5.500
1538529	545	80.00	9.400
1507179	554	84.65	6.950
1556985	624	50.79	6.400
1547349	608	95.00	7.500
1489642	636	100.00	10.100
1408794	625	80.00	6.100
1332984	610	100.00	9.450
1467725	560	89.57	8.150
1548537	642	75.00	6.550
1534496	614	80.00	5.500

1321274	657	99.97	9.000
1514487	650	95.00	6.250
1515392	686	80.00	5.600
1569560	608	65.00	6.150
1559924	671	88.24	6.800
1475361	732	80.00	4.590
1501910	585	80.00	6.400
1528290	667	90.00	5.250
1502006	711	62.80	6.400
1441621	653	91.40	6.000
1580392	733	90.00	6.400
1584910	626	80.00	6.350
1462434	687	90.00	6.400
1591356	581	80.00	7.150
1600522	673	75.00	6.100
1607077	653	80.00	6.500
1551012	668	59.17	5.850
1560761	633	80.00	6.500
1600005	555	75.00	8.575
1512570	696	80.00	5.950
1459063	635	100.00	9.800
1521955	692	95.00	6.550
1541676	575	80.00	6.200
1511576	608	80.00	5.550
1457440	630	80.00	6.100
1497601	662	80.00	6.300
1491386	567	76.38	6.800
1546495	661	80.00	6.500
1503148	574	79.87	6.550
1526038	645	90.00	5.600
1607079	621	80.00	6.700
1584491	635	78.86	6.450
1575592	644	90.00	6.650
1587433	578	84.87	7.300
1468968	664	73.53	5.950
1561852	675	93.18	5.500
1565154	629	86.25	6.750
1577010	575	70.00	6.500
1577302	575	70.00	7.000
1593821	606	90.00	6.500
1419043	704	90.00	7.350
1348481	670	100.00	8.400
1539682	629	80.00	5.825
1536390	654	75.00	5.900
1573441	620	77.56	6.100
1501720	700	80.00	6.150
1492659	578	65.00	8.000
1495289	667	79.79	4.990
1402998	572	85.00	7.200
1533408	714	80.00	5.850
1604425	615	90.00	8.350
1519484	641	80.00	6.750

1578274	621	90.00	7.400
1499254	638	80.00	6.700
1599875	566	90.00	8.275
1426135	636	74.93	5.750
1560595	718	90.00	5.500
1545598	624	80.00	6.350
1525063	599	56.44	5.588
1565076	636	95.00	7.800
1613108	666	80.00	6.100
1550374	730	89.84	6.250
1476360	649	80.00	5.750
1593726	618	90.00	6.700
1323198	625	100.00	9.600
1547234	528	75.00	9.850
1499688	712	90.00	6.500
1507975	667	80.00	6.100
1566807	597	85.00	7.488
1574648	706	80.00	5.550
1313028	595	100.00	10.400
1586657	612	87.03	6.350
1591808	579	90.00	7.550
1600345	568	78.10	6.200
1476207	695	100.00	11.150
1582529	627	80.00	6.600
1461642	632	100.00	9.750
1504894	625	80.00	7.400
1523590	530	85.00	9.300
1592890	633	45.86	5.500
1528510	609	80.00	6.200
1594792	694	80.00	5.500
1599498	737	85.00	7.250
1577782	571	78.43	7.500
1555027	714	79.73	6.225
1421109	634	80.00	6.100
1567580	715	72.59	5.500
1555528	656	80.00	6.500
1511054	612	75.00	5.975
1503568	609	82.81	6.750
1537727	543	79.89	7.450
1533999	795	90.00	6.400
1554320	567	76.76	5.450
1472056	646	100.00	9.800
1549767	610	90.00	6.350
1512264	670	80.00	7.100
1519768	598	35.05	8.800
1434031	639	85.00	5.750
1603393	692	80.00	5.850
1569295	575	79.20	5.950
1512733	653	100.00	10.200
1512673	653	80.00	6.200
1523443	588	70.43	6.275
1512546	622	90.00	7.600

1464554	611	85.00	5.300
1490383	560	69.25	8.350
1571193	563	61.93	6.200
1553940	707	80.00	6.250
1562149	561	90.00	8.800
1513346	522	65.00	9.050
1569880	624	80.00	7.050
1508247	590	95.00	7.375
1386126	634	100.00	10.100
1523139	622	70.00	5.550
1593215	651	90.00	7.550
1559956	642	88.21	6.225
1406192	720	85.00	4.590
1548161	641	95.00	7.200
1443611	714	100.00	6.400
1294229	655	100.00	9.800
1550081	619	70.00	6.750
1444174	643	90.00	6.550
1534686	504	80.00	8.375
1510720	651	100.00	10.200
1580142	709	66.38	5.600
1551383	687	80.45	6.450
1518085	590	60.35	5.150
1618853	645	80.00	7.000
1517206	553	85.00	7.250
1579426	651	89.92	6.450
1531717	628	79.55	5.700
1604414	619	90.00	7.775
1533170	649	83.44	5.500
1456324	673	85.00	5.500
1532681	664	42.86	5.500
1592482	614	90.00	6.600
1604474	631	95.00	7.300
1519099	575	79.65	6.050
1549823	751	90.00	7.100
1501100	661	83.91	7.375
1497575	557	80.00	8.600
1499195	719	79.82	6.100
1516122	653	90.00	6.950
1523800	642	100.00	10.350
1477091	654	79.06	5.750
1481236	631	85.00	6.850
1435152	606	90.00	6.100
1471405	654	100.00	9.800
1595266	566	64.96	6.900
1501193	694	95.00	5.990
1443529	625	79.73	5.900
1546814	583	89.60	7.850
1581148	625	80.00	5.700
1496918	652	80.00	6.475
1488977	714	95.00	6.450
1375077	628	76.00	7.350

1559201	558	85.00	6.100
1503529	655	90.00	6.900
1482958	589	90.00	7.275
1604837	534	79.27	7.250
1578876	602	80.00	7.075
1536890	500	67.61	7.588
1557703	515	80.00	7.625
1582775	684	41.94	6.450
1365647	711	100.00	9.150
1536970	641	74.82	5.950
1503828	664	80.00	5.850
1583277	613	90.00	6.850
1420853	671	100.00	8.550
1612581	621	90.00	7.150
1500620	727	90.00	6.450
1558341	636	56.96	6.350
1543782	748	80.00	5.875
1559093	643	95.00	7.175
1581649	601	87.50	6.850
1506452	675	93.33	6.450
1290840	721	85.00	4.650
1531668	657	95.00	6.990
1547923	784	80.00	6.850
1501026	754	95.00	6.050
1499753	660	100.00	5.875
1547477	551	65.00	6.650
1505268	614	80.00	5.550
1547364	592	70.42	7.700
1271618	676	80.00	4.620
1561056	631	90.00	6.850
1598646	600	60.00	6.500
1506494	671	38.78	6.050
1571136	651	41.67	5.750
1356713	628	100.00	9.600
1486054	661	100.00	10.300
1515637	636	39.43	6.888
1526378	693	85.00	6.000
1587303	575	85.00	7.575
1515516	616	85.00	6.300
1548993	577	72.63	7.075
1533391	582	78.05	8.025
1547945	581	63.77	7.700
1554100	678	78.94	6.350
1548902	683	90.00	6.900
1349129	600	100.00	9.700
1554655	735	94.46	6.250
1545235	644	68.39	5.450
1618479	575	80.00	5.875
1523051	632	80.00	6.850
1620797	795	78.52	5.600
1537998	602	80.00	6.600
1509770	696	70.00	6.300

1482820	710	100.00	8.400
1551184	675	90.00	5.990
1543150	653	56.70	5.500
1495650	704	80.00	6.950
1578392	681	95.00	6.450
1466377	607	80.00	5.700
1554375	568	88.93	6.663
1503752	623	80.00	5.650
1307742	763	85.00	4.650
1535022	655	90.00	5.600
1566884	644	82.86	6.090
1442932	588	85.00	5.750
1436541	523	55.56	7.650
1394286	528	85.00	6.650
1562072	680	65.31	6.300
1507167	620	83.16	6.300
1512773	502	75.00	9.700
1486082	559	80.00	6.990
1548221	522	75.00	9.700
1472703	679	85.85	6.450
1520507	520	70.00	7.900
1589010	647	80.00	6.625
1582915	710	90.00	6.150
1566175	656	47.44	5.700
1606317	576	85.71	6.550
1484504	647	85.00	6.950
1559282	583	68.89	6.200
1604869	600	80.00	6.700
1562172	644	80.00	6.600
1565942	753	89.87	7.150
1610925	607	95.00	7.990
1526356	699	90.00	7.800
1258086	769	85.00	4.620
1612093	716	90.00	6.650
1536538	583	56.00	7.250
1481224	541	65.00	6.350
1469414	622	77.78	6.000
1550152	545	80.00	7.250
1515369	689	85.00	5.725
1396736	630	78.43	6.500
1573204	594	73.91	6.500
1526739	636	93.40	6.800
1478083	749	80.00	6.900
1544404	705	80.00	5.450
1585715	628	75.44	5.700
1534573	599	80.00	5.800
1511093	694	95.00	5.800
1505067	657	69.71	5.650
1574413	585	80.00	7.550
1602328	669	87.50	6.250
1530190	608	68.21	7.950
1526060	544	85.00	7.400

1524985	672	95.00	6.100
1519818	652	100.00	9.150
1589154	659	85.00	6.800
1478871	663	93.66	6.250
1582628	640	90.00	6.925
1481432	618	89.84	6.990
1551797	703	95.00	6.625
1605787	631	80.00	5.750
1490471	608	43.33	5.650
1558271	530	80.00	6.990
1594628	654	80.00	6.500
1605783	665	93.06	6.350
1575668	592	89.00	7.650
1488064	646	100.00	11.650
1530920	518	80.00	7.100
1459978	604	95.00	6.600
1541163	571	63.48	6.325
1448737	624	90.00	5.500
1564979	684	69.75	6.500
1479142	636	80.00	5.850
1482235	656	100.00	10.450
1473391	587	44.00	5.400
1506722	644	100.00	9.600
1596098	638	95.00	7.000
1439408	676	80.00	5.800
1552985	653	95.00	6.990
1462974	632	95.00	6.400
1506721	644	80.00	5.875
1350342	652	80.00	6.000
1335101	631	100.00	9.600
1481014	642	80.00	6.200
1525129	581	70.00	7.250
1579409	643	78.33	6.300
1457822	626	83.33	6.450
1542502	622	89.45	6.000
1519483	731	80.00	6.000
1485785	535	80.00	8.550
1335441	580	100.00	9.650
1578856	589	85.00	6.700
1502073	539	85.00	8.350
1542821	651	100.00	6.750
1501799	601	58.81	6.200
1568002	644	80.00	6.850
1489495	609	80.00	6.275
1551178	645	80.00	6.350
1512903	550	85.00	7.850
1559146	669	71.94	6.450
1356706	642	100.00	9.800
1380413	668	100.00	9.400
1559317	631	80.00	6.550
1514252	652	80.00	6.500
1298092	674	54.97	8.300

1559943	560	80.00	9.150
1503343	513	80.00	9.850
1583566	572	60.00	5.450
1416771	662	85.00	5.750
1522790	641	100.00	8.990
1598289	706	80.00	6.850
1542000	599	74.39	5.990
1522387	695	92.37	6.750
1611589	685	80.00	5.850
1547254	619	64.52	5.300
1511877	667	90.00	5.850
1504561	610	83.04	6.700
1535096	637	94.19	6.175
1498523	624	100.00	10.100
1498230	624	80.00	5.875
1520971	517	80.00	7.525
1606736	634	67.96	7.100
1511864	618	80.00	6.050
1607015	610	61.02	7.000
1472101	585	90.00	6.500
1539358	656	76.19	6.500
1333677	678	79.99	5.900
1527569	670	88.08	5.625
1594069	581	60.93	6.355
1454709	547	85.00	9.750
1535632	642	80.00	5.600
1483838	738	70.00	4.590
1570355	682	77.54	6.125
1510878	712	80.00	5.700
1549318	608	85.00	6.990
1524671	647	84.98	5.750
1433241	613	65.39	5.750
1545303	704	90.00	6.400
1528361	546	51.43	7.750
1608871	611	80.00	6.450
1530313	562	75.00	7.550
1527565	561	80.00	8.625
1587458	655	95.00	8.300
1600342	671	95.00	6.850
1554513	635	90.00	6.250
1492335	642	80.00	6.350
1612923	601	85.00	5.650
1541030	677	80.00	5.925
1548218	541	77.45	6.600
1574603	616	77.94	6.350
1469830	668	90.00	5.750
1566507	627	70.00	5.950
1599612	594	90.00	6.850
1525744	548	75.00	8.238
1398325	514	80.00	9.700
1605607	657	95.00	7.050
1563280	623	84.31	6.350

1484670	649	67.08	6.350
1313973	631	100.00	9.600
1485389	577	85.00	8.700
1496343	623	65.00	5.500
1543460	654	85.00	8.050
1453934	623	70.00	6.150
1454731	588	80.00	5.650
1460512	656	80.00	6.785
1504597	624	100.00	10.100
1566438	623	82.31	6.500
1599312	649	80.00	7.100
1504496	624	80.00	5.950
1588437	721	100.00	8.950
1582471	741	79.63	5.750
1458323	616	77.56	6.875
1536771	642	100.00	8.400
1558347	642	90.00	6.100
1455798	594	80.00	5.990
1550399	684	80.00	5.850
1430412	590	80.00	6.275
1576184	665	74.10	5.500
1548120	807	51.39	5.990
1312029	743	77.78	4.150
1550857	618	100.00	8.250
1539990	577	70.87	6.900
1547934	635	85.00	7.600
1534791	572	47.34	8.650
1526230	610	85.00	7.925
1531763	638	62.00	5.750
1565882	600	68.40	5.650
1530377	631	80.00	6.425
1450428	659	90.00	5.900
1556726	657	73.76	5.850
1514067	599	59.33	5.750
1447528	632	100.00	9.750
1581884	649	83.65	6.300
1474667	642	100.00	10.650
1474645	642	80.00	5.900
1548657	604	85.00	6.850
1524764	591	90.00	7.500
1569975	715	82.86	7.000
1577424	642	100.00	9.400
1485170	602	87.86	5.900
1581706	767	80.00	7.600
1292926	586	100.00	9.900
1557600	532	80.00	7.125
1508541	582	80.00	6.425
1497750	559	75.00	7.925
1548794	727	97.00	6.450
1579006	651	85.00	6.950
1592367	646	80.00	6.150
1581702	518	69.51	7.850

1534620	557	84.90	7.000
1589301	661	80.00	5.450
1576324	640	80.00	6.313
1550099	584	90.00	7.350
1586520	661	75.00	5.500
1551353	688	80.00	6.350
1495461	735	90.00	6.875
1580890	572	90.00	8.650
1546435	577	89.63	8.275
1598801	646	90.00	7.100
1531593	677	90.00	7.650
1557151	591	85.00	7.100
1505590	627	68.87	4.990
1577225	606	70.00	6.300
1332995	687	100.00	9.450
1547202	556	77.97	5.500
1510169	627	85.00	6.050
1527298	665	74.94	5.750
1510024	636	90.00	5.990
1440487	624	73.26	7.250
1328993	594	100.00	9.400
1595992	596	85.00	8.050
1492024	587	100.00	11.250
1594692	669	100.00	7.300
1464404	743	80.00	5.700
1537848	681	100.00	6.550
1527767	718	79.31	6.750
1455248	587	80.00	5.900
1471593	615	38.93	6.950
1592323	669	95.00	7.150
1565587	649	75.00	6.750
1564855	747	74.34	5.500
1573545	679	80.00	7.500
1558601	583	90.00	5.600
1487222	574	80.00	7.000
1561160	588	90.00	6.400
1516227	619	86.75	5.950
1542951	645	80.00	7.100
1500537	561	74.07	6.775
1592831	677	90.00	7.950
1601284	621	85.00	8.038
1568451	600	89.33	7.350
1580235	533	66.94	7.150
1512648	572	90.00	8.500
1572779	621	64.63	5.700
1553177	654	80.00	5.750
1549861	639	80.00	5.725
1487042	516	80.00	8.200
1603767	544	85.00	7.400
1562018	654	85.00	6.700
1618334	569	80.00	6.990
1350270	530	65.00	9.450

1529164	570	85.00	6.990
1557354	561	90.00	8.025
1484514	676	90.00	6.325
1486362	698	89.74	5.600
1593967	544	85.00	7.500
1592379	654	95.00	7.075
1585517	550	80.00	6.950
1552111	710	59.11	5.650
1525936	778	63.79	5.500
1585008	553	75.00	7.775
1548759	714	85.00	4.500
1538432	612	80.00	6.138
1430324	549	73.19	7.150
1453209	642	94.98	7.490
1571102	653	70.13	6.150
1455693	599	100.00	9.800
1550512	556	75.00	9.050
1324774	667	100.00	8.900
1323126	741	80.00	4.460
1557613	538	30.06	6.800
1535081	644	69.00	5.850
1590770	614	93.75	5.750
1406533	671	80.00	7.550
1529346	590	82.81	6.700
1453959	638	84.19	5.990
1611622	651	80.00	6.500
1530903	557	80.00	7.900
1437039	586	85.00	6.838
1495402	691	80.00	5.450
1540776	644	90.00	7.500
1504960	581	84.21	7.150
1498660	599	90.00	6.850
1506457	609	75.00	6.050
1567383	730	70.42	7.000
1563999	680	71.43	7.550
1564413	680	88.00	7.400
1447201	560	85.00	6.725
1343799	648	80.00	6.850
1329040	581	100.00	9.900
1540710	654	74.80	6.850
1565129	554	84.69	7.225
1465224	669	80.00	6.550
1472834	565	73.58	7.600
1587639	678	100.00	7.300
1590286	659	80.00	5.750
1563510	646	88.24	5.950
1470709	664	85.00	5.990
1583930	612	85.00	6.700
1513875	580	85.00	6.500
1545574	535	90.00	8.150
1579121	778	80.00	5.250
1546365	511	80.00	7.050

1504633	630	74.92	6.325
1590911	680	58.87	5.250
1452149	708	80.00	5.500
1578173	634	80.00	7.350
1338510	638	100.00	9.100
1630595	632	80.00	6.250
1552245	661	80.00	6.450
1573119	630	86.21	6.250
1510877	611	87.13	7.000
1565604	732	80.00	6.350
1451316	737	55.24	6.050
1538828	676	90.00	5.500
1469225	616	46.15	6.300
1480601	705	85.00	6.400
1525475	578	74.63	5.700
1545689	665	80.00	6.625
1509943	696	100.00	9.700
1595440	601	80.00	6.670
1570920	729	36.00	5.375
1585112	632	90.00	7.625
1524752	609	80.00	6.550
1468201	702	93.55	6.500
1560509	748	70.00	5.750
1538269	645	95.00	6.200
1519374	616	80.00	6.850
1499277	639	80.00	5.888
1437572	669	100.00	8.300
1583118	540	68.89	6.500
1576145	590	67.65	6.250
1567090	790	65.00	5.500
1524861	654	66.67	6.500
1569031	649	90.00	7.300
1594622	767	95.00	6.500
1493999	614	80.00	5.700
1530422	612	90.00	7.250
1530435	710	80.00	6.850
1579488	607	75.00	5.850
1609771	663	90.00	5.900
1626878	582	89.99	7.400
1565910	700	80.00	6.350
1558429	580	80.00	5.800
1441098	630	90.00	6.050
1297265	756	79.18	4.650
1565686	630	76.62	5.990
1318445	700	80.00	4.600
1515269	674	80.00	5.925
1517221	637	31.96	6.450
1510892	606	80.94	6.000
1609857	661	94.51	5.250
1509219	671	100.00	9.850
1550209	572	90.00	8.650
1557789	547	85.00	7.250

1534990	575	80.00	5.850
1478755	632	80.00	5.975
1558732	676	46.03	5.500
1593786	596	67.61	7.250
1601279	503	80.00	8.800
1573518	553	68.08	7.050
1620721	566	90.00	7.800
1489419	613	90.00	5.850
1473279	684	90.00	5.900
1318396	589	100.00	9.400
1537232	521	80.00	9.050
1530448	655	83.11	6.125
1559670	650	58.06	6.450
1549068	674	75.00	6.350
1604239	600	82.85	7.600
1482373	662	95.00	7.899
1525172	525	61.10	7.300
1462522	652	80.00	5.750
1525010	598	90.00	7.400
1449476	597	68.49	6.350
1541615	608	28.86	5.900
1548220	622	80.00	5.600
1440776	614	90.00	8.000
1462127	601	85.00	6.150
1583109	594	80.00	6.050
1534619	563	80.00	7.700
1524431	587	85.00	7.850
1533855	659	80.00	6.700
1515344	675	93.10	6.700
1526057	596	80.00	6.300
1564675	715	80.00	6.600
1583921	622	80.00	5.450
1573294	592	64.29	6.830
1508888	661	71.50	4.900
1516869	681	69.64	5.550
1512066	622	70.88	6.750
1528375	633	89.23	7.750
1512690	614	80.00	6.175
1532089	624	90.00	7.250
1509009	635	85.00	5.950
1478908	697	77.63	5.550
1342791	631	100.00	9.600
1340357	622	100.00	9.990
1582307	671	80.00	5.750
1509318	560	59.52	7.350
1559432	626	95.00	5.800
1513058	663	95.00	7.100
1504675	538	85.00	7.500
1553066	755	84.94	5.500
1480182	712	95.00	6.650
1459184	602	98.26	9.700
1457730	638	80.00	5.988

1556668	619	69.54	5.550
1533752	641	90.00	6.990
1556168	630	68.52	5.490
1459041	694	100.00	8.825
1589663	690	90.00	7.400
1588767	678	80.00	5.500
1344403	703	100.00	8.650
1578929	626	80.00	7.050
1583396	641	80.00	6.975
1524854	647	80.00	7.750
1451904	611	83.33	6.900
1572520	622	80.00	7.050
1589834	528	75.00	7.850
1541769	571	53.95	7.200
1525030	717	80.00	5.500
1578654	626	90.00	6.938
1507982	642	84.09	6.400
1575243	689	89.40	6.990
1517326	591	80.00	6.400
1533352	619	51.52	6.050
1498773	675	53.44	5.550
1509616	597	90.00	7.325
1551619	525	75.00	8.250
1586377	694	90.00	7.025
1522643	709	74.16	5.700
1485308	550	71.81	6.350
1480355	556	89.05	7.375
1569265	613	90.00	6.250
1488527	644	100.00	10.450
1597155	589	85.00	7.350
1544012	626	68.00	6.250
1581309	575	85.00	8.600
1532896	649	80.00	6.375
1519079	769	65.00	5.250
1566920	627	95.00	7.100
1427740	601	90.00	9.500
1561995	719	75.00	6.250
1553704	635	80.00	6.225
1600622	676	95.00	6.990
1561946	637	51.78	5.700
1456890	713	80.00	6.500
1613741	620	79.06	5.990
1511257	611	53.33	7.250
1509287	634	74.77	6.250
1438428	536	80.00	7.200
1566228	602	80.00	5.550
1534963	633	30.55	5.450
1581009	603	95.00	6.950
1459437	672	80.00	6.650
1488765	590	90.00	7.250
1556342	717	80.00	6.600
1620527	657	90.00	7.700

1533879	543	80.00	7.000
1539513	730	95.00	7.250
1597384	685	80.00	6.600
1467910	705	77.56	5.500
1585635	646	80.00	5.875
1595535	660	80.00	6.200
1489883	665	100.00	10.350
1489861	665	80.00	6.600
1557396	708	84.21	6.250
1335824	612	100.00	10.200
1594337	530	75.00	7.900
1523916	529	85.00	8.850
1576469	710	80.00	6.350
1496342	660	84.82	6.200
1561246	621	69.17	6.500
1563625	700	95.00	7.900
1546799	700	90.00	6.900
1547297	568	74.11	6.300
1603833	564	90.00	7.300
1481399	685	80.00	6.400
1516611	595	80.00	6.650
1529370	642	89.89	6.350
1472218	596	85.00	7.350
1567056	690	49.47	6.025
1537893	577	75.47	6.930
1417168	571	56.18	8.800
1546900	555	90.00	8.550
1569860	647	95.00	7.800
1519293	770	80.00	5.800
1452422	595	85.00	8.000
1592088	671	85.00	7.500
1502827	631	100.00	10.100
1540043	741	89.15	8.150
1502820	631	80.00	5.700
1513329	667	80.00	6.550
1583126	628	88.16	6.750
1616544	635	63.45	6.075
1564535	551	80.00	6.300
1561967	552	80.00	8.250
1594532	560	80.00	9.050
1586095	628	80.00	6.150
1592468	624	90.00	7.000
1600665	585	70.37	6.675
1601917	606	79.94	6.500
1554608	744	75.00	6.500
1551514	615	90.00	6.950
1531398	720	80.00	6.000
1531027	633	80.00	6.350
1565949	529	80.00	8.600
1501275	617	95.00	6.650
1461949	599	95.00	6.500
1555946	645	93.14	6.700

1546448	630	80.00	6.075
1502263	589	90.00	7.700
1578488	729	80.00	6.100
1562798	674	82.76	5.990
1572165	555	80.00	7.100
1460063	651	95.00	6.990
1568026	656	80.00	5.788
1501386	653	85.00	6.900
1513908	659	65.00	4.600
1531540	565	23.39	6.450
1569278	612	79.46	7.300
1529745	570	59.80	6.850
1581087	553	70.00	6.700
1475179	701	80.00	5.850
1458622	588	80.00	6.800
1569615	722	80.00	6.600
1575263	655	90.00	6.050
1547041	690	90.00	7.650
1469430	631	80.00	6.100
1528936	604	90.00	6.000
1532882	687	89.73	6.900
1481230	617	95.00	7.100
1565893	570	51.52	8.200
1365074	580	95.00	7.250
1590787	739	54.44	5.650
1517128	503	75.00	8.900
1516810	708	95.00	6.100
1504954	643	90.00	6.650
1583061	611	73.54	6.975
1537459	658	90.00	7.550
1519479	508	75.00	9.200
1580986	790	95.00	8.250
1540409	659	85.00	6.250
1507083	672	73.27	6.250
1580863	674	80.00	5.200
1562769	576	65.94	6.500
1322256	612	100.00	9.200
1510313	594	68.17	5.625
1435937	637	80.00	5.975
1483314	615	62.35	7.350
1469470	683	100.00	11.150
1531568	598	85.00	6.600
1479097	729	85.00	6.100
1373534	586	90.00	7.750
1578921	613	95.00	7.000
1552299	667	85.00	5.500
1583927	674	84.98	6.600
1473883	671	100.00	10.300
1589383	625	80.00	6.400
1486833	605	90.00	5.950
1583127	681	60.00	6.150
1460317	642	80.00	6.250

1558596	587	90.00	7.250
1513177	526	79.40	5.700
1577710	620	100.00	8.550
1547520	661	89.83	6.500
1537243	549	85.00	8.500
1527377	575	65.00	5.875
1476372	620	80.00	5.850
1558397	682	80.00	6.350
1546525	617	80.00	5.950
1576455	572	84.92	6.250
1604001	534	71.46	7.600
1603112	613	80.00	6.763
1369916	659	78.11	4.500
1569570	603	90.00	7.625
1461953	644	80.00	6.400
1424006	624	90.00	6.375
1597221	565	84.91	8.400
1573283	664	95.00	7.250
1476614	751	85.00	4.590
1359822	605	80.00	5.700
1524110	646	95.00	7.300
1603124	672	95.00	8.100
1576308	716	90.00	6.250
1470275	674	90.00	7.800
1492381	681	100.00	6.150
1596918	681	90.00	6.775
1605162	527	80.00	7.900
1593368	579	74.63	7.650
1547355	703	80.00	6.850
1450680	619	90.00	6.500
1447252	612	90.00	6.900
1459586	563	80.90	6.450
1531683	632	84.21	6.225
1437139	589	79.01	5.400
1513419	668	80.00	7.000
1472668	657	100.00	10.900
1510315	613	80.00	5.800
1552338	659	80.00	6.700
1543561	528	80.00	8.100
1493405	665	80.00	6.113
1516081	645	89.06	7.300
1611990	575	59.00	6.400
1582910	511	79.11	7.990
1510164	657	100.00	10.200
1505869	657	80.00	6.950
1499383	575	90.00	7.750
1290552	624	100.00	9.200
1479013	555	80.00	8.150
1494610	652	95.00	7.900
1539090	597	85.00	6.500
1596995	622	85.00	7.600
1554431	640	86.69	6.288

1420970	526	64.81	7.900
1581735	672	80.00	6.700
1508525	586	95.00	6.250
1370288	711	85.00	4.600
1562200	637	80.00	6.200
1533368	635	80.00	6.100
1536324	715	80.00	6.850
1597722	671	80.00	6.500
1540946	632	80.00	6.225
1518226	633	84.52	6.000
1541450	693	90.00	7.900
1494561	636	80.00	5.500
1529625	743	90.00	6.900
1495308	561	90.00	8.850
1600428	731	80.00	6.850
1487204	692	90.00	6.400
1465566	602	80.00	5.800
1459559	668	80.00	6.150
1559339	579	69.27	6.150
1606797	726	84.13	4.990
1540052	594	90.00	6.800
1553814	642	65.45	6.250
1446365	620	80.00	5.600
1541085	603	80.00	5.700
1604628	617	95.00	8.150
1346090	610	100.00	10.200
1583682	617	90.00	7.500
1561367	762	80.00	6.350
1499859	594	71.15	6.990
1568495	653	89.53	5.950
1544838	741	80.00	6.350
1472348	774	100.00	7.900
1533480	630	66.67	5.825
1440694	583	85.00	6.750
1469080	697	100.00	10.650
1466988	646	100.00	9.750
1615935	573	65.23	6.900
1530873	634	80.00	6.700
1544759	673	80.00	6.388
1600483	668	95.00	7.250
1393999	772	78.84	4.590
1486489	587	88.00	5.750
1381951	589	76.73	6.150
1423970	601	80.00	6.075
1443061	632	95.00	6.350
1563788	607	69.89	6.200
1588573	610	65.00	5.900
1577487	696	90.00	6.650
1287647	708	85.00	4.650
1558389	641	80.00	7.100
1545675	564	45.90	5.950
1515662	618	61.54	5.750

1524784	758	75.00	6.250
1536775	685	73.43	5.950
1502092	578	80.00	7.900
1567560	779	90.00	5.900
1504155	631	80.00	6.325
1587343	717	100.00	7.950
1455795	622	95.00	6.350
1533050	567	82.54	7.288
1502939	637	80.00	5.700
1336300	704	80.00	4.600
1601096	531	69.63	7.950
1507989	646	80.00	6.700
1455518	643	100.00	9.750
1285400	652	100.00	9.600
1392570	557	69.48	8.950
1560702	560	80.00	6.000
1501041	575	85.00	6.830
1558374	648	80.00	5.975
1532213	623	95.00	7.550
1518314	732	80.00	6.600
1584988	610	82.50	6.675
1532813	655	80.00	5.750
1502972	610	67.07	6.588
1547585	758	90.00	5.500
1557154	665	80.00	6.350
1573991	608	85.00	7.038
1596959	626	76.85	6.300
1508255	741	80.00	6.325
1546014	666	70.48	5.900
1524062	598	80.00	8.300
1535236	524	70.00	11.270
1571657	760	55.80	4.750
1605144	629	87.72	5.750
1514171	612	80.00	6.300
1456149	746	80.00	5.900
1590194	570	80.00	5.250
1550614	648	90.00	4.850
1545940	754	80.00	5.250
1587429	775	95.00	6.400
1572183	721	90.00	6.400
1601658	640	95.00	7.700
1531254	681	100.00	8.850
1587752	563	80.00	7.300
1594074	680	90.00	6.275
1513801	587	100.00	11.250
1555535	534	80.00	9.150
1545332	686	78.43	5.500
1528831	629	59.26	5.800
1552007	670	50.67	5.550
1566542	682	88.60	6.775
1486382	716	80.00	6.150
1536966	607	74.20	6.475

1441862	572	80.00	7.550
1472571	771	90.00	6.350
1485616	652	80.00	4.750
1312695	523	64.87	8.800
1546899	601	90.00	6.350
1542911	752	62.50	7.250
1474933	612	90.00	5.990
1568120	656	80.00	6.500
1570362	539	85.00	6.990
1469161	611	80.00	5.700
1530696	620	80.00	6.100
1549052	603	90.00	7.250
1511650	586	95.00	8.350
1568520	599	49.75	6.100
1505859	542	80.00	7.725
1483861	568	85.00	8.650
1555854	711	80.00	6.100
1488427	632	84.00	5.950
1498277	607	95.00	8.850
1441344	592	80.00	6.275
1501694	651	50.61	6.150
1489454	714	36.42	4.590
1441073	582	80.00	5.900
1502458	675	100.00	9.700
1547391	560	68.03	5.500
1519319	680	80.00	6.450
1518308	558	90.00	6.300
1516964	660	80.00	6.850
1566024	610	62.22	6.175
1553018	568	48.81	6.990
1547948	645	95.00	7.300
1439927	582	100.00	9.800
1581597	589	95.00	9.000
1537898	632	90.00	7.250
1202086	705	100.00	10.800
1499302	669	95.00	7.450
1591353	652	73.97	6.400
1509360	573	83.00	5.850
1529596	602	95.00	7.250
1551447	624	83.57	6.600
1616697	585	80.00	6.950
1546779	534	80.00	7.400
1525625	613	90.00	7.700
1590510	673	90.00	6.250
1511614	662	80.00	6.850
1401786	528	85.00	6.990
1576048	644	90.00	6.990
1567550	662	80.00	5.500
1517141	502	70.00	7.950
1555313	765	59.17	5.500
1552551	577	90.00	7.150
1504605	668	62.35	5.750

1610181	728	71.84	6.150
1549985	584	85.00	5.600
1541047	582	80.00	5.700
1566034	563	85.00	7.350
1593968	564	85.00	6.850
1346022	590	100.00	9.650
1510898	558	32.89	7.825
1465150	581	80.00	6.900
1539014	789	95.00	5.950
1493786	575	90.00	6.500
1560910	609	80.00	7.475
1480264	655	80.00	5.750
1496810	570	85.00	8.900
1512968	685	90.00	6.250
1446161	529	64.62	5.600
1558170	700	84.29	4.850
1543097	601	59.29	6.900
1571167	552	90.00	6.490
1614013	645	75.00	6.800
1083464	623	85.00	5.600
1436107	635	82.13	6.500
1613086	608	95.00	7.250
1615985	624	80.00	6.750
1590114	571	57.55	7.900
1521625	576	80.00	5.825
1415095	570	70.00	6.125
1534670	597	80.00	6.650
1532516	592	89.74	6.600
1519567	685	85.00	6.250
1550820	719	80.00	5.600
1540939	670	84.44	5.750
1511463	701	90.00	7.500
1556656	561	85.00	5.500
1551213	636	95.00	8.300
1578905	583	80.00	7.900
1532696	561	67.37	6.325
1624436	526	86.16	7.550
1506271	624	100.00	10.100
1506263	624	80.00	5.700
1501158	535	80.00	8.490
1451119	765	84.27	6.250
1596897	570	78.05	7.050
1380601	580	80.00	6.300
1547368	653	33.68	5.700
1549005	655	80.00	6.500
1570423	643	89.39	6.750
1537329	594	58.97	6.150
1527329	578	76.60	6.550
1527864	632	79.27	6.400
1558621	737	57.03	5.500
1616224	693	80.00	6.250
1482622	717	80.00	5.750

1517296	665	80.00	6.350
1551930	675	95.00	6.700
1599254	657	80.00	5.990
1327894	678	100.00	10.500
1430655	606	100.00	10.750
1574492	671	56.68	5.950
1522049	573	51.61	7.825
1557103	527	85.00	7.990
1546015	675	90.00	7.250
1499437	686	95.00	6.800
1483263	655	80.00	6.625
1600970	620	95.00	7.550
1562858	704	90.00	6.990
1473580	530	80.00	7.850
1391135	666	72.07	6.150
1532065	580	90.00	7.475
1532921	628	90.00	6.500
1537104	672	87.82	5.750
1455821	718	100.00	7.250
1576477	694	80.00	5.975
1502011	619	90.00	5.750
1542964	651	95.00	6.200
1521768	610	59.81	6.150
1434863	648	77.36	5.600
1580711	651	69.41	6.050
1585841	569	82.99	7.950
1502914	568	85.00	8.500
1483400	653	90.00	7.350
1549595	589	90.00	6.500
1594279	709	54.80	6.165
1531998	645	85.00	6.200
1414661	553	89.99	8.025
1595633	624	80.00	6.250
1589462	543	85.00	7.750
1587052	711	95.00	6.500
1505253	630	80.00	5.950
1484195	635	95.00	7.750
1483719	641	95.00	7.800
1497045	651	59.67	5.600
1549230	681	80.90	5.875
1522289	557	80.00	6.650
1526721	674	89.49	6.250
1595466	656	80.00	5.500
1558812	596	82.42	6.550
1522054	658	88.49	6.100
1526196	584	80.00	6.400
1502964	651	80.00	5.950
1548995	693	80.00	6.100
1522108	630	90.00	6.750
1546512	574	90.00	8.900
1517391	581	90.00	7.350
1538496	536	85.00	7.400

1464699	531	80.00	6.050
1535822	658	80.00	6.750
1534618	585	68.92	7.325
1555863	646	90.00	6.850
1556600	704	85.00	6.625
1544517	521	79.98	10.000
1617663	525	80.00	9.250
1593864	553	90.00	6.900
1493917	603	80.00	6.588
1526534	603	80.00	5.800
1517170	616	100.00	9.100
1545907	659	90.00	5.850
1437517	677	80.00	5.900
1567086	648	90.00	5.350
1539431	656	85.00	5.800
1544501	591	80.00	5.300
1527284	633	95.00	7.175
1490421	801	80.00	4.590
1605488	685	80.00	5.850
1533454	650	65.00	5.750
1590676	582	90.00	7.775
1494503	583	90.00	6.700
1618692	780	80.00	6.750
1497707	581	80.00	5.900
1541949	568	70.00	6.200
1507810	634	100.00	10.100
1603834	597	95.00	8.875
1536559	628	76.00	5.750
1498388	634	80.00	6.200
1579254	628	80.00	5.975
1565270	684	100.00	8.200
1606530	687	90.00	7.775
1621609	561	80.00	8.500
1354097	617	100.00	9.700
1551620	591	80.00	6.100
1461269	658	100.00	9.750
1463978	536	75.00	6.400
1608752	551	60.00	6.995
1567737	660	78.79	5.600
1515441	729	80.00	5.700
1565716	630	95.00	7.425
1536635	692	30.68	5.500
1602729	588	68.09	7.300
1570673	637	93.92	6.550
1583946	636	80.00	6.600
1491964	816	58.21	5.550
1559659	558	80.00	7.988
1516839	541	85.00	9.950
1611051	683	80.00	6.600
1536149	539	64.93	6.850
1553193	615	80.00	5.250
1467989	641	100.00	10.650

1473145	668	100.00	10.300
1613529	642	74.60	6.400
1409480	520	80.00	8.325
1550806	518	80.00	7.750
1523296	586	80.00	6.800
1594668	528	65.00	6.850
1537846	697	71.63	5.725
1557279	699	66.67	6.400
1473611	747	72.52	5.990
1514574	665	80.00	6.850
1438208	564	90.00	8.150
1514819	670	80.00	6.000
1472946	663	80.00	6.550
1529228	664	80.00	5.700
1459572	669	80.00	5.650
1524966	641	90.00	7.750
1481803	666	90.00	7.200
1507500	686	80.00	5.500
1539456	658	85.00	6.550
1504673	620	79.76	6.150
1540202	708	84.36	5.650
1462072	743	100.00	6.300
1625580	564	73.58	5.950
1567371	600	79.85	6.725
1514832	717	90.00	7.250
1544821	554	90.00	6.650
1544134	637	90.00	7.100
1575861	691	90.00	7.150
1549715	754	90.00	8.400
1402019	757	90.00	7.000
1510630	661	77.00	5.600
1517475	638	95.00	6.150
1576411	646	100.00	9.400
1469497	672	90.00	5.750
1362383	712	85.00	4.600
1603893	663	95.00	6.550
1410895	576	85.00	7.400
1316130	645	100.00	9.050
1477295	631	82.53	7.800
1564971	592	85.00	6.300
1591872	536	60.00	6.900
1558324	673	88.24	7.500
1567812	541	74.88	7.990
1448729	615	95.00	8.100
1516892	501	55.76	7.950
1534116	702	80.00	8.000
1442728	634	90.00	6.125
1526297	573	90.00	8.150
1508262	607	61.90	6.400
1528467	567	80.00	6.975
1546628	613	90.00	7.350
1507054	525	77.17	8.150

1483068	623	95.00	6.900
1479706	674	80.00	7.050
1562803	626	71.34	6.000
1484676	630	80.00	5.600
1523636	592	73.75	7.000
1477741	619	80.00	5.700
1551735	616	80.00	5.990
1540096	666	80.00	5.990
1563498	639	90.00	6.500
1543339	597	80.00	6.900
1536151	516	60.00	8.200
1548592	757	92.35	6.250
1408910	579	63.16	7.225
1568602	601	80.00	7.200
1543017	605	77.34	5.950
1552579	722	80.00	6.300
1504663	642	80.00	5.200
1438373	613	90.00	5.450
1417649	601	85.00	6.350
1550594	666	88.59	5.350
1593907	577	59.52	5.950
1552304	790	57.14	6.488
1550982	641	73.33	5.850
1582978	618	80.00	6.200
1489935	546	79.57	8.250
1548018	561	80.00	6.900
1487263	664	100.00	10.100
1484590	653	80.00	5.600
1522626	594	80.00	6.300
1508787	702	90.00	6.750
1600683	689	72.00	6.175
1432328	604	95.00	6.350
1394114	599	100.00	10.300
1535347	631	80.00	6.500
1504598	561	19.64	7.350
1471132	645	100.00	9.700
1612679	580	85.00	7.950
1471862	664	43.00	6.200
1479842	578	75.00	8.050
1539310	669	90.00	6.250
1547342	626	75.00	7.600
1539937	594	85.00	5.600
1509223	711	57.14	5.500
1516978	782	64.29	5.500
1557574	607	85.00	6.000
1520467	610	90.00	6.500
1427763	616	80.00	6.990
1613561	622	95.00	7.450
1512652	660	80.00	5.675
1507329	703	80.00	6.700
1514462	641	79.84	6.400
1543503	623	72.73	6.450

1555320	634	80.00	5.600
1611381	551	82.02	7.050
1544390	636	80.00	7.175
1552386	589	80.00	5.800
1546344	684	57.59	5.875
1617747	750	90.00	7.700
1562952	696	82.04	6.250
1597239	658	49.64	6.550
1585486	602	84.00	7.250
1477324	586	67.06	7.000
1540728	737	80.00	5.350
1514274	576	90.00	7.000
1585272	653	86.96	5.050
1538838	623	79.70	4.950
1559951	782	56.12	5.700
1603956	556	64.71	7.900
1515850	675	90.00	5.950
1504188	693	95.00	7.600
1565540	651	90.00	6.700
1591691	631	90.00	6.550
1520444	700	79.49	5.500
1594642	612	63.00	6.650
1524669	704	80.00	6.100
1454604	683	80.00	6.050
1471093	645	85.00	6.450
1564288	591	90.00	7.250
1455253	625	90.00	6.650
1538598	635	80.00	5.500
1525244	592	80.00	6.500
1608898	598	80.00	7.800
1550990	509	60.00	7.000
1480653	670	50.00	6.300
1594307	581	49.72	6.550
1567913	665	95.00	7.625
1501155	670	59.93	6.250
1507990	555	80.00	7.650
1549464	634	59.19	6.750
1539278	529	49.12	6.000
1480198	652	80.00	6.650
1549282	634	25.00	6.750
1548191	609	79.81	6.075
1538708	768	80.00	5.350
1413860	619	78.02	6.500
1542669	561	79.50	5.700
1614130	518	85.00	7.990
1593219	705	94.62	7.450
1579938	624	95.00	6.800
1476888	685	78.34	5.500
1350631	660	100.00	9.650
1534641	611	90.00	5.975
1582050	672	80.00	6.500
1553387	659	70.00	6.500

1558681	703	86.40	6.900
1567763	669	60.00	6.350
1496851	629	93.14	7.050
1587126	627	80.00	5.600
1521116	582	71.00	6.600
1437158	663	90.00	7.200
1494077	596	90.00	6.500
1338967	580	100.00	9.650
1398830	702	90.00	6.100
1572527	547	64.24	7.250
1612464	614	85.00	6.450
1579008	742	90.00	6.925
1565603	578	39.18	5.950
1589946	600	46.92	6.238
1514009	607	90.00	7.850
1463168	673	100.00	5.400
1521603	700	65.00	5.500
1576162	667	77.93	6.500
1515231	643	46.30	5.550
1537322	686	95.00	6.700
1482812	616	90.00	7.163
1477737	670	65.63	6.550
1569112	697	80.00	5.100
1554909	687	85.00	6.900
1517089	591	83.77	6.450
1601978	555	65.00	6.250
1537853	642	95.00	6.800
1535678	617	68.83	5.150
1490846	668	79.28	6.650
1498774	765	55.36	5.700
1486351	592	80.00	7.950
1570694	610	75.00	6.100
1453325	636	95.00	8.750
1605437	717	74.22	6.250
1504631	641	69.20	4.750
1585305	629	75.00	7.075
1522100	714	90.00	6.050
1610042	710	70.00	6.650
1562334	659	71.74	6.650
1498770	567	80.00	6.670
1519171	574	85.00	6.388
1517528	598	90.00	7.750
1492604	578	75.00	7.550
1547373	668	85.00	8.000
1546992	668	85.00	8.000
1582996	583	90.00	7.990
1559148	575	80.00	6.700
1571068	686	95.00	6.250
1580671	658	80.00	6.100
1556971	719	80.00	7.990
1449521	558	85.00	7.750
1491900	608	39.39	7.925

1608583	756	62.16	6.500
1557829	606	62.16	6.338
1240552	587	100.00	9.550
1495914	630	80.00	5.800
1451575	641	75.00	6.075
1515460	668	80.00	5.788
1556064	621	84.40	5.975
1571754	627	72.73	5.975
1590559	611	80.00	5.700
1501233	667	90.00	7.600
1468540	718	85.00	4.590
1542078	714	85.71	6.750
1550700	749	75.00	7.950
1548903	604	53.41	6.950
1322237	700	85.00	4.650
1533363	675	72.31	4.850
1439420	643	100.00	9.800
1542212	518	55.00	7.750
1597404	626	67.09	6.450
1551827	709	90.00	5.650
1576267	669	80.00	5.990
1493695	646	89.29	6.150
1534398	719	80.00	4.990
1483222	510	80.00	8.750
1474188	606	80.00	6.200
1554497	676	80.00	6.450
1433276	554	85.00	7.500
1616269	596	90.00	6.100
1578386	587	95.00	8.375
1546656	605	75.00	6.850
1317485	767	90.00	6.875
1430106	608	80.00	5.700
1557724	656	80.00	5.850
1276404	727	85.00	4.650
1512697	696	100.00	10.700
1558847	560	79.51	7.150
1510160	564	90.00	8.125
1531456	651	90.00	6.350
1547113	655	100.00	7.900
1590277	548	71.43	6.700
1576381	637	80.41	6.975
1520774	658	51.55	6.450
1453546	585	80.00	5.750
1429285	589	80.00	6.150
1584050	594	90.00	7.000
1558098	628	78.95	5.200
1556126	615	85.00	5.950
1463025	655	78.30	5.575
1549424	636	79.72	5.990
1500337	763	80.00	5.690
1598615	723	80.00	5.850
1585586	543	75.00	9.150

1534794	536	85.00	7.400
1423568	583	90.00	7.900
1553537	533	80.00	7.850
1482366	634	60.00	6.700
1560549	689	89.29	7.200
1554752	663	80.00	6.500
1598762	682	91.99	5.950
1501270	560	80.00	5.750
1559682	688	90.00	6.400
1559836	764	65.00	5.550
1600518	596	85.00	7.900
1498866	639	95.00	6.800
1589588	551	34.48	7.500
1486972	637	66.67	6.700
1532989	633	85.19	7.500
1489498	637	51.11	7.375
1580459	695	73.17	5.550
1617760	701	80.00	6.500
1527858	637	90.00	6.750
1514248	695	74.50	7.055
1568018	535	85.00	7.750
1508451	615	66.67	5.750
1533338	674	85.00	6.500
1537367	638	89.69	6.400
1578267	652	78.93	5.900
1510276	597	80.00	6.500
1575885	665	90.00	6.650
1551359	619	85.00	6.350
1520529	717	84.88	6.000
1335627	674	100.00	9.400
1574346	734	80.00	6.600
1350797	718	84.98	4.600
1451122	629	80.00	6.550
1544837	669	95.00	7.850
1345474	667	96.55	9.400
1517651	619	80.00	6.450
1525776	704	90.00	5.650
1547285	652	80.00	6.500
1553002	685	95.00	6.500
1479664	569	84.00	7.000
1557317	698	95.00	6.050
1389728	612	80.00	6.000
1581457	552	80.00	7.800
1554947	639	32.11	5.650
1566880	573	90.00	7.450
1517305	761	90.00	6.125
1552468	590	85.00	8.050
1625625	705	80.00	6.250
1576344	626	90.00	6.100
1563299	529	53.33	6.050
1601056	657	95.00	7.700
1474614	646	80.00	6.650

1479841	575	69.62	7.150
1512476	656	100.00	10.200
1521619	607	80.00	6.050
1535201	624	87.56	6.250
1490313	664	87.50	6.500
1529539	654	100.00	10.200
1578767	734	95.00	6.750
1508268	638	80.00	5.950
1611361	557	90.00	7.150
1582894	641	80.00	5.250
1590218	639	90.00	6.250
1438344	602	88.03	5.990
1519557	661	89.22	6.250
1522150	616	46.11	5.650
1589794	597	89.01	7.100
1481884	671	80.00	6.400
1568034	594	68.56	6.150
1555080	637	95.00	6.625
1609608	534	85.00	8.175
1541533	576	80.90	6.100
1511892	654	90.00	7.525
1281586	703	80.00	4.400
1454597	649	100.00	10.000
1578470	676	87.93	7.950
1536026	509	80.00	7.200
1521877	655	80.00	6.500
1509891	700	100.00	9.700
1421131	596	80.00	5.900
1538062	605	80.00	6.225
1568605	657	67.86	5.500
1500824	615	80.00	6.300
1533512	663	85.00	5.850
1468987	700	100.00	9.700
1558155	692	80.00	6.850
1606448	627	95.00	6.925
1537315	719	61.29	5.500
1562067	608	80.00	5.200
1469103	642	100.00	10.650
1458784	604	85.00	6.625
1455503	690	80.00	5.650
1531315	623	80.00	6.125
1589081	600	80.00	6.200
1559972	562	70.00	7.500
1343349	717	80.00	4.600
1571063	657	49.88	5.950
1530579	660	80.00	6.500
1357943	740	85.00	4.590
1455729	672	80.00	6.100
1437151	605	81.34	5.900
1472327	695	100.00	10.150
1472312	695	80.00	6.400
1595450	518	80.00	7.750

1475254	668	99.03	10.850
1452647	658	80.00	6.400
1557184	627	85.00	5.950
1589534	622	79.05	6.450
1504274	725	80.00	5.700
1582761	625	80.00	5.600
1440704	604	75.27	5.600
1506845	676	80.00	5.850
1510694	513	65.99	7.200
1529607	550	85.00	5.500
1517633	614	75.07	6.100
1320339	616	100.00	9.450
1553086	764	76.67	6.750
1491247	623	79.86	5.950
1568199	571	80.00	6.050
1462927	670	80.00	6.300
1486988	736	85.00	4.590
1572461	578	85.00	7.125
1543851	645	85.00	7.355
1495561	694	100.00	9.990
1583046	613	80.00	6.200
1535851	535	66.53	8.000
1535675	584	80.00	6.650
1557189	653	95.00	6.450
1567366	601	90.00	7.700
1562908	641	63.99	6.200
1563515	578	85.00	6.450
1535286	722	50.45	5.550
1542417	655	80.00	6.500
1515085	595	75.00	5.950
1472444	654	100.00	9.750
1606039	592	81.25	6.850
1469930	719	90.00	6.050
1526261	553	90.00	5.650
1600327	538	70.00	8.850
1548773	634	80.00	6.350
1469137	599	79.32	6.525
1368815	710	100.00	10.800
1520229	601	80.00	6.325
1544797	691	49.65	6.300
1504101	586	65.00	7.550
1522511	556	90.00	7.775
1400944	571	90.00	7.375
1542902	662	80.00	7.750
1396056	646	100.00	9.900
1531055	560	71.43	6.500
1521726	618	51.82	6.550
1529641	685	81.61	6.250
1495554	645	70.88	6.250
1564332	653	41.14	6.575
1503926	688	80.00	6.700
1564813	581	85.00	7.300

1608622	654	80.35	6.100
1507322	611	90.00	5.800
1553384	636	80.00	4.900
1482951	601	90.00	7.100
1522917	691	75.00	5.500
1587051	547	73.21	6.250
1567805	704	90.00	7.775
1368732	710	80.00	6.925
1491740	663	80.00	5.850
1578042	658	100.00	6.750
1456893	629	80.00	5.975
1551156	681	80.00	5.250
1520517	675	80.00	5.250
1441084	619	80.00	5.700
1568071	643	88.11	6.600
1537725	760	95.00	5.500
1620305	626	95.00	7.800
1421307	665	74.91	6.350
1276116	657	65.00	7.750
1534646	634	68.97	5.250
1353650	504	76.92	10.600
1506508	608	74.63	7.200
1570720	640	85.00	8.150
1564080	539	85.00	9.900
1536739	532	85.00	9.425
1605525	576	80.00	7.350
1553669	548	62.20	6.850
1472717	643	80.00	6.700
1602713	579	90.00	6.550
1541934	736	95.00	5.950
1602444	783	95.00	6.750
1611947	528	85.00	7.990
1589695	618	78.02	6.200
1479871	635	60.41	7.600
1479036	787	80.00	4.590
1507401	613	90.00	6.400
1411102	597	95.00	7.850
1361804	741	80.00	4.600
1593694	630	84.34	6.600
1516266	621	90.00	6.850
1523145	666	80.00	5.700
1580854	744	90.00	6.150
1509811	629	80.00	5.825
1576089	757	80.00	5.750
1525377	650	80.00	7.125
1565367	656	80.00	5.850
1449836	599	88.19	6.600
1486961	596	66.42	5.900
1573895	616	89.99	8.000
1535339	664	50.12	5.925
1469019	638	100.00	9.800
1323626	591	100.00	9.900

1589813	605	90.35	7.900
1547056	644	87.86	6.600
1455575	649	80.00	6.700
1569602	617	85.00	5.750
1549278	692	88.76	5.900
1547992	643	72.43	6.125
1482497	536	59.32	9.250
1563577	667	80.00	5.750
1354132	620	100.00	9.350
1504969	606	95.00	5.300
1492138	535	57.44	6.550
1480616	631	95.00	7.250
1501350	634	80.00	5.700
1544706	635	63.57	5.850
1602055	749	90.00	5.990
1584306	614	78.24	5.800
1562820	569	80.00	6.225
1460274	588	95.00	6.350
1502316	686	100.00	9.550
1600107	542	84.86	7.350
1539274	695	100.00	6.800
1569339	550	65.00	7.650
1597461	599	90.00	9.000
1309478	790	57.50	4.650
1482223	731	80.00	5.650
1507369	622	95.00	6.300
1580584	607	84.95	7.800
1580501	625	87.00	6.250
1494668	536	56.89	7.850
1487020	647	80.00	5.900
1513445	677	61.52	6.200
1584670	655	90.00	6.150
1617274	684	90.00	7.800
1521360	750	81.06	5.500
1518327	642	85.00	8.550
1589553	568	64.58	6.100
1519574	588	85.00	7.100
1303515	653	100.00	10.000
1542912	604	62.32	5.500
1458073	612	100.00	9.800
1521691	608	79.81	6.200
1452000	602	80.00	5.800
1589409	638	74.98	6.400
1506205	614	80.00	5.550
1583744	509	80.00	10.750
1603058	548	85.00	8.900
1529592	626	90.00	5.990
1478528	622	90.00	6.100
1607155	688	80.00	6.350
1503254	627	90.00	7.350
1503192	627	89.33	7.350
1566245	724	90.00	6.900

1605079	582	82.91	7.100
1511110	688	80.00	6.455
1510563	626	81.48	5.600
1545123	653	80.00	5.750
1579558	529	84.71	6.900
1544509	565	90.00	7.600
1515718	582	75.81	5.900
1576771	673	90.00	6.500
1572361	582	85.00	7.600
1528547	606	89.74	6.725
1516734	527	66.67	6.250
1569120	688	94.91	5.950
1494939	588	80.00	6.400
1607107	578	80.00	7.200
1581760	662	80.00	5.200
1504940	565	80.00	7.900
1614742	583	93.60	7.250
1322462	638	100.00	9.600
1521213	651	90.00	7.725
1552266	682	45.36	5.500
1613413	634	95.00	7.350
1492372	605	80.00	5.800
1383663	711	100.00	10.300
1479817	657	100.00	11.150
1535602	649	85.00	5.750
1486406	723	100.00	10.150
1457836	620	80.00	5.850
1536115	696	100.00	7.050
1474310	634	100.00	9.750
1520079	641	95.00	6.200
1531770	629	36.20	5.990
1558452	606	80.00	6.200
1583290	634	90.00	5.750
1528342	603	80.00	6.475
1584651	610	90.00	6.350
1561144	562	73.57	6.250
1588792	597	80.00	7.175
1579413	691	76.40	6.100
1597432	660	80.00	6.250
1534222	727	89.11	8.150
1513634	624	80.00	5.700
1571559	603	90.00	6.350
1538559	642	78.32	5.600
1585571	549	85.00	6.650
1473398	649	100.00	9.750
1547420	529	55.16	6.800
1493770	604	70.00	9.550
1597114	508	80.00	7.550
1556579	645	95.00	7.175
1502526	652	79.73	5.850
1500057	635	100.00	10.100
1561072	608	85.00	7.200

1594535	658	76.18	5.550
1538755	663	84.75	8.150
1538824	663	84.75	8.150
1525554	655	80.00	5.500
1591234	592	84.75	6.100
1546560	675	85.00	6.750
1600936	675	85.00	6.750
1599948	653	75.00	6.600
1500449	671	80.00	5.850
1527868	616	95.00	6.750
1483817	661	84.92	5.600
1535054	592	56.82	6.700
1556713	601	89.39	6.200
1553981	557	90.00	7.650
1573771	639	70.00	6.200
1502732	716	37.56	5.500
1496243	597	77.27	7.150
1452081	681	90.00	6.700
1522401	676	80.00	6.750
1582026	595	66.67	6.050
1330515	612	100.00	9.450
1565776	525	85.00	7.400
1513037	696	90.00	6.000
1619200	674	90.00	7.850
1417994	601	95.00	6.650
1582693	539	70.00	8.500
1571134	643	79.55	7.000
1610841	646	70.00	5.250
1545186	706	75.46	5.500
1519830	712	86.32	5.500
1593121	550	85.00	7.600
1455390	625	75.00	8.000
1516158	581	80.00	6.525
1561699	684	85.00	6.500
1529324	690	80.00	6.225
1595368	570	80.00	7.300
1609238	721	63.16	6.450
1594886	657	80.00	8.100
1565878	643	80.00	5.000
1506276	719	80.00	6.700
1508219	520	80.00	9.100
1614705	701	95.00	7.650
1515663	588	90.00	5.990
1517739	700	75.00	5.050
1533107	632	80.00	6.375
1478251	652	80.00	6.350
1455242	668	80.00	6.300
1569329	661	90.00	7.700
1536185	617	90.00	6.650
1584175	537	69.03	7.600
1512934	660	90.00	5.650
1547139	724	80.00	5.850

1450187	598	80.00	5.775
1601203	511	80.00	7.500
1490089	652	100.00	10.200
1598490	746	63.16	5.750
1590695	736	85.00	6.750
1512010	592	67.50	6.650
1541874	587	90.00	6.900
1592437	542	85.00	7.950
1515454	626	95.00	7.400
1534415	617	83.65	6.100
1531508	509	74.32	7.000
1496842	626	80.00	6.200
1493095	799	100.00	9.700
1536818	624	66.67	5.200
1282930	678	80.00	4.650
1433105	615	89.89	5.850
1576715	626	80.00	6.800
1569935	620	80.00	7.350
1462973	653	80.00	6.200
1522673	637	88.85	6.125
1584390	689	59.66	6.150
1550947	592	85.00	7.750
1528359	644	100.00	6.800
1580601	696	95.00	6.875
1543465	703	84.97	6.375
1480690	654	80.00	6.400
1311756	623	95.00	6.600
1454855	677	63.77	5.700
1553529	555	80.00	9.150
1468113	622	80.00	6.225
1579316	686	89.41	5.650
1575187	550	85.00	7.125
1551949	663	62.50	6.000
1592650	685	90.00	5.350
1554580	566	84.91	6.900
1499091	584	77.27	5.600
1522090	657	95.00	6.200
1534166	684	80.00	6.350
1594523	540	65.00	7.050
1485914	632	82.11	6.100
1451120	620	90.00	6.475
1490046	548	85.00	7.000
1555994	699	80.00	7.350
1269287	701	84.97	4.150
1518624	628	90.00	6.990
1604131	687	80.00	6.100
1345869	696	80.00	4.600
1594219	650	89.95	7.300
1465858	620	83.59	5.850
1288198	711	80.00	4.650
1386206	736	85.00	4.590
1434957	741	85.00	4.590

1627052	679	80.00	6.400
1519816	528	80.00	9.025
1602303	640	80.00	7.250
1337394	587	100.00	9.900
1366300	764	77.78	4.600
1542568	532	73.19	8.500
1518201	630	80.00	6.300
1482325	590	95.00	7.350
1518613	703	100.00	6.400
1549648	651	85.00	7.550
1603756	524	85.00	5.750
1473179	603	86.96	6.100
1545259	663	80.00	6.000
1595812	517	77.40	6.990
1562777	688	69.00	6.350
1460610	628	100.00	10.000
1604787	520	80.00	7.675
1613272	500	75.00	7.500
1455303	622	85.00	5.450
1505728	561	90.00	7.500
1539208	655	80.00	6.100
1385429	659	100.00	10.400
1599360	627	82.29	5.750
1512498	759	78.54	5.950
1625587	661	80.00	6.625
1602531	501	60.00	7.659
1581655	656	100.00	7.875
1603471	663	100.00	7.925
1481022	604	90.00	5.950
1526412	605	80.00	6.050
1592164	663	90.00	6.250
1475905	607	94.81	7.100
1456875	581	65.00	5.800
1504739	666	77.78	6.050
1525593	659	80.00	5.750
1578412	645	95.00	8.550
1566834	589	89.84	7.100
1527684	635	89.94	7.500
1339129	624	100.00	9.850
1406322	643	100.00	10.250
1406298	643	80.00	6.250
1559534	667	80.00	6.500
1547280	578	90.00	9.150
1304455	744	67.28	6.500
1471650	669	90.00	5.800
1520667	634	95.00	7.250
1387003	619	72.49	6.250
1523344	554	80.00	8.100
1401253	649	100.00	10.750
1578685	520	80.00	8.300
1492589	615	80.00	7.050
1472052	651	100.00	11.650

1471928	651	80.00	6.900
1444215	710	74.97	8.150
1543288	704	80.00	6.000
1386103	783	80.00	4.600
1515849	562	90.00	8.650
1590679	597	68.78	6.100
1568305	648	80.00	5.600
1519794	595	61.26	6.350
1569987	552	70.00	8.750
1537753	670	87.82	6.350
1553147	706	21.65	6.550
1577493	723	94.86	6.450
1489739	752	62.50	6.150
1521767	580	69.49	5.250
1548877	560	90.00	7.925
1576399	627	84.06	7.750
1616081	601	70.00	6.000
1575858	598	90.00	7.600
1495607	626	85.00	7.100
1612858	604	80.00	7.175
1437326	544	80.00	8.050
1544524	659	80.00	6.350
1559572	637	95.00	6.550
1493636	526	84.18	8.650
1542525	684	65.00	5.650
1505217	733	80.00	5.950
1583439	574	71.43	6.375
1564773	691	90.00	7.900
1513309	672	80.00	5.750
1544328	775	80.00	5.625
1258242	507	70.00	10.750
1385384	700	83.13	4.100
1588370	670	82.35	7.350
1475222	593	68.92	5.850
1253332	635	100.00	9.600
1530353	584	85.00	8.050
1579682	652	80.00	7.100
1606786	529	85.00	7.900
1489524	703	80.00	6.400
1486984	592	71.94	5.700
1517679	604	90.00	6.100
1572343	621	90.00	6.750
1547097	562	85.00	7.100
1525555	607	90.00	6.500
1566021	672	80.00	5.875
1492435	723	80.00	5.150
1550104	528	80.00	8.400
1615699	622	60.34	5.990
1569811	687	88.95	6.500
1536977	533	85.00	9.700
1610017	624	95.00	7.300
1529468	560	80.00	6.400

1448465	538	70.00	7.150
1458409	628	80.00	5.975
1483195	612	90.00	5.850
1594434	531	70.00	9.480
1535033	584	48.18	5.100
1537334	520	80.00	7.525
1498708	589	80.00	6.525
1489908	603	95.00	7.475
1482557	611	80.00	5.450
1406826	644	80.00	6.350
1621730	656	90.00	7.700
1403956	524	74.15	6.650
1443906	655	80.00	5.625
1573988	522	75.00	9.400
1511228	643	100.00	9.800
1543930	598	80.00	5.800
1573715	552	85.00	6.000
1537299	642	60.30	5.500
1080304	645	79.99	5.900
1590065	627	95.00	7.800
1511103	643	80.00	5.950
1580830	622	95.00	7.800
1614279	562	85.00	7.850
1527373	524	64.95	7.990
1577459	653	45.59	6.450
1429737	615	78.42	6.450
1537626	624	80.00	6.850
1512109	712	90.00	7.400
1559347	530	80.00	9.650
1568312	634	80.00	6.250
1554496	742	80.00	5.500
1346647	631	90.00	7.500
1508561	654	80.00	5.625
1534795	641	62.00	5.500
1538394	712	83.87	5.750
1479920	624	80.00	5.600
1536215	505	80.00	7.900
1476300	649	57.94	5.600
1495816	602	85.00	7.300
1453826	594	90.00	6.500
1485544	674	100.00	10.050
1485506	674	80.00	6.300
1499314	671	80.00	6.350
1501753	640	100.00	9.600
1549697	655	100.00	7.900
1604033	621	90.00	7.750
1586009	680	95.00	6.875
1532840	607	95.00	7.000
1556686	526	70.59	7.100
1601689	655	80.00	6.400
1561640	560	89.71	7.775
1553303	584	90.00	7.875

1536592	605	83.33	7.350
1562930	609	85.00	6.800
1539487	525	85.00	8.300
1543352	662	80.00	6.200
1568459	662	51.22	6.300
1513658	597	79.97	6.650
1575228	687	61.68	5.950
1529190	619	60.72	4.875
1601349	636	85.00	6.500
1514237	666	80.00	6.850
1363743	701	62.78	5.500
1602361	658	80.00	5.938
1451970	649	100.00	9.750
1498376	573	80.00	8.800
1549357	606	76.92	6.300
1547606	635	75.00	8.550
1475633	647	99.37	8.100
1378629	588	80.00	6.900
1416907	637	90.00	6.750
1562692	610	80.00	5.200
1582470	557	75.00	7.950
1474263	522	69.08	8.350
1555182	593	80.00	7.050
1609218	771	100.00	7.300
1569820	553	85.00	7.100
1612722	593	80.00	6.400
1534281	533	78.33	6.875
1573706	599	80.00	7.075
1492551	635	80.00	5.700
1519949	637	92.80	7.550
1549591	652	80.00	6.250
1492056	702	96.67	7.800
1531255	603	80.00	6.575
1500934	612	80.00	5.800
1556087	600	85.00	6.800
1562450	620	95.00	6.050
1582462	676	95.00	6.690
1504797	665	79.76	5.800
1532724	676	100.00	6.050
1544156	638	80.00	6.350
1552104	602	80.00	5.700
1587522	604	95.00	6.875
1513046	629	83.08	6.950
1580178	592	90.00	6.850
1534042	603	53.31	4.550
1532466	671	95.00	6.225
1502554	516	70.00	7.750
1417982	590	80.00	6.800
1521078	630	80.00	6.150
1572898	691	100.00	7.550
1599759	537	56.52	7.250
1532953	585	80.00	6.300

1529107	737	90.00	5.550
1495174	646	100.00	6.600
1568458	590	79.08	5.950
1442331	590	80.00	5.900
1331024	658	80.00	5.500
1344196	701	83.25	4.650
1602557	619	73.52	5.650
1462725	624	95.00	6.100
1521672	661	85.00	6.050
1543103	623	95.00	6.925
1509317	604	90.00	7.000
1504850	690	90.00	5.990
1487656	549	85.00	7.150
1372084	621	90.00	7.750
1551893	662	85.00	6.500
1525021	596	80.00	6.175
1571542	651	80.00	6.850
1491354	720	90.00	7.000
1531392	561	81.43	5.500
1494137	644	95.00	6.500
1311834	723	80.95	4.150
1527128	671	80.00	6.450
1544790	685	80.00	5.500
1523946	648	82.98	6.250
1442378	548	85.00	7.450
1456079	767	100.00	10.400
1495918	683	80.00	6.200
1544960	632	75.85	5.990
1581036	630	88.77	6.600
1503633	671	100.00	9.550
1535584	607	95.00	6.750
1534205	693	90.00	6.150
1491770	612	80.00	5.800
1571398	503	80.00	6.850
1597236	624	87.63	6.990
1306773	581	100.00	9.400
1527306	609	85.00	6.050
1476459	610	90.00	5.850
1518639	578	86.09	6.400
1488495	534	85.00	7.275
1465172	522	80.00	9.450
1451990	590	80.00	6.150
1414489	659	100.00	8.250
1534838	576	55.84	6.625
1329059	613	100.00	9.700
1581794	739	53.97	6.025
1513601	641	93.87	7.000
1485582	750	100.00	10.150
1499289	693	80.00	6.700
1597121	655	100.00	8.900
1578044	649	100.00	7.500
1555321	642	90.00	6.100

1465095	610	100.00	9.900
1608484	520	73.33	6.250
1575734	647	80.00	6.400
1608817	660	80.00	6.250
1530630	571	71.43	5.600
1567895	532	84.90	6.990
1539914	641	66.84	6.350
1445883	528	79.73	7.700
1532842	676	80.00	6.500
1483175	688	80.00	5.750
1520779	653	95.00	6.700
1460249	689	80.00	6.400
1603632	672	95.00	6.990
1487414	521	80.00	7.150
1551685	609	85.00	6.200
1545117	572	85.00	6.975
1606731	602	70.00	6.050
1600086	610	54.40	6.350
1560713	635	79.48	6.050
1582087	599	90.00	7.850
1530004	565	75.00	9.600
1515865	501	70.00	6.500
1586892	669	80.00	4.950
1586776	636	95.00	8.050
1560538	603	87.64	6.350
1547630	633	79.71	6.900
1525640	558	85.00	7.625
1502947	679	80.00	5.600
1494143	533	84.94	7.350
1523186	672	69.43	6.250
1537351	772	40.35	5.550
1516608	637	86.27	6.725
1566399	567	84.50	6.250
1511791	668	95.00	7.150
1582124	687	95.00	5.650
1590905	567	80.00	6.650
1251895	529	70.00	7.925
1581302	717	80.00	6.288
1584210	655	95.00	6.300
1504080	773	90.00	6.875
1572653	682	100.00	7.425
1550575	713	80.00	6.225
1519881	652	80.00	7.750
1552602	637	67.88	5.650
1519210	642	81.44	4.750
1514669	664	80.00	6.300
1473820	720	100.00	10.150
1519732	717	73.00	6.500
1451810	605	80.00	6.200
1433416	588	88.74	6.900
1369655	653	100.00	9.750
1587048	671	87.94	6.500

1564389	541	56.64	9.500
1507791	627	80.00	6.200
1531479	651	85.00	5.500
1599897	625	68.29	6.325
1480339	580	80.00	6.250
1568739	631	75.00	6.100
1563707	549	80.00	5.600
1569722	535	85.00	7.900
1301385	652	100.00	9.000
1442209	728	95.00	7.525
1554302	752	90.00	6.525
1418782	558	86.25	7.150
1522709	509	76.92	8.625
1582442	601	85.00	6.000
1439225	609	80.00	6.450
1586644	556	65.57	7.550
1540156	616	95.00	7.250
1547135	590	80.00	8.650
1502992	586	80.00	5.650
1553992	640	90.00	6.300
1600314	547	85.00	7.750
1561718	766	76.92	7.100
1585270	624	95.00	6.850
1588039	601	73.45	6.550
1503317	653	100.00	9.600
1591290	706	85.00	6.500
1510521	586	51.19	6.400
1423756	618	85.00	7.100
1597108	588	90.00	7.990
1613244	681	90.00	6.900
1560533	616	74.08	4.500
1575705	644	38.15	7.200
1515666	604	95.00	6.900
1344141	581	95.00	8.225
1485979	604	80.00	5.700
1574158	655	95.00	6.450
1628407	698	80.00	7.250
1549428	675	51.85	5.500
1595978	715	89.04	7.650
1596317	715	89.02	7.650
1575742	598	80.00	6.300
1594526	648	79.03	6.375
1592208	589	73.33	5.950
1477232	653	100.00	10.650
1534882	646	95.00	5.950
1530535	639	100.00	7.550
1583702	656	100.00	8.000
1564669	522	80.00	8.250
1475010	586	80.00	6.800
1396966	583	75.00	7.900
1596712	614	64.40	6.650
1582110	636	90.00	7.475

1538680	670	95.78	11.000
1571410	639	61.25	6.300
1540638	569	85.00	6.450
1602733	582	89.99	7.850
1485795	564	86.96	6.875
1532572	626	48.51	5.980
1480006	646	81.59	7.350
1599113	615	82.25	5.950
1474086	690	100.00	10.900
1356153	581	100.00	10.400
1536297	623	73.77	5.500
1484607	647	100.00	10.200
1575289	694	90.00	6.750
1537136	659	80.00	6.250
1552298	653	70.00	5.500
1481481	535	85.00	8.400
1574334	689	95.00	7.500
1515618	599	68.37	5.550
1502757	623	52.86	5.900
1341712	646	100.00	9.250
1542555	658	80.00	6.100
1563806	652	89.70	5.950
1516366	610	65.38	5.650
1512992	573	92.45	7.500
1534221	648	77.31	5.500
1550659	676	70.36	5.500
1593872	711	94.98	7.000
1533838	772	70.00	5.750
1564848	663	80.00	5.850
1563010	658	80.00	6.000
1555912	647	80.00	6.500
1554031	639	90.00	7.875
1595565	527	71.78	7.400
1606690	728	90.00	6.030
1544023	681	53.40	5.500
1354530	754	85.00	4.600
1474744	739	80.00	4.590
1573923	595	95.00	8.380
1567700	672	84.93	6.600
1593870	736	70.00	5.625
1587816	656	80.00	5.250
1586094	748	85.00	6.525
1613468	651	80.00	7.150
1549235	650	85.00	7.500
1536884	563	80.00	7.700
1437476	593	80.00	6.463
1595696	643	86.01	5.990
1539261	690	70.00	5.500
1506525	536	50.48	7.900
1439384	604	89.88	6.175
1538353	646	78.96	7.288
1502324	573	64.71	6.150

1537130	559	65.00	7.775
1587684	641	80.00	5.990
1521418	607	95.00	7.750
1500226	552	90.00	8.400
1551169	660	80.00	5.700
1504244	726	80.00	6.450
1190576	662	80.00	7.300
1509721	582	90.00	6.700
1520074	619	95.00	7.400
1290553	625	100.00	9.450
1440718	582	80.00	5.500
1523754	642	80.00	6.250
1477903	678	100.00	9.250
1546657	586	85.00	6.500
1563722	513	75.00	7.750
1586434	614	80.00	5.700
1556464	537	80.00	8.650
1421542	670	80.00	5.990
1531661	581	80.00	5.800
1594257	709	90.00	5.650
1261731	603	90.00	7.350
1538068	579	48.61	6.400
1523339	523	70.86	7.600
1407233	632	95.00	7.250
1603312	634	80.00	5.100
1593432	671	100.00	6.550
1433439	621	54.14	6.450
1581266	639	95.00	6.800
1448599	605	80.00	5.750
1512125	587	80.00	5.900
1533860	633	80.00	5.100
1477519	594	80.00	6.150
1594996	614	55.00	5.500
1517590	649	75.00	6.500
1512154	583	84.71	6.400
1541668	736	57.78	5.930
1468100	527	63.70	6.400
1513035	636	68.26	6.700
1522154	748	80.00	5.600
1579311	694	80.00	6.100
1535560	660	80.00	5.700
1579104	578	85.00	7.200
1592557	662	80.00	6.075
1550120	666	90.00	7.450
1488010	659	75.00	5.600
1621550	648	80.00	6.650
1558698	617	90.00	7.475
1578576	654	80.00	6.850
1428637	614	85.00	6.550
1495039	538	75.00	6.700
1612894	533	84.87	7.790
1547582	502	80.00	10.000

1627848	755	90.00	8.050
1435359	602	61.38	6.200
1487871	621	90.00	6.250
1577760	617	80.00	5.700
1601702	759	89.20	6.650
1571722	644	51.85	6.450
1575957	580	80.00	6.800
1613146	648	100.00	8.550
1587556	636	80.00	6.600
1595111	727	80.00	6.850
1339001	595	100.00	9.650
1493382	550	82.86	6.700
1541239	578	80.00	7.150
1493552	581	80.00	7.990
1408927	637	100.00	9.600
1304445	616	100.00	9.350
1555209	556	90.00	8.150
1440006	670	80.00	7.150
1478562	587	80.00	5.800
1453195	633	90.00	5.600
1471689	678	100.00	10.300
1467851	641	100.00	9.750
1506883	651	65.35	6.975
1594099	688	80.00	5.850
1529601	616	74.19	6.000
1435199	672	90.00	7.600
1574395	635	95.00	6.850
1494597	562	90.00	8.400
1520861	667	90.00	6.000
1591779	646	80.00	6.250
1565761	678	73.17	5.500
1524299	735	90.00	5.750
1599178	600	100.00	8.500
1540216	653	70.00	6.100
1552738	504	80.00	8.550
1554439	645	80.00	6.063
1520081	598	58.08	6.125
1540303	653	90.00	6.350
1578949	640	70.00	6.000
1472954	537	70.21	8.500
1578815	624	84.79	6.100
1532781	696	46.74	5.500
1567509	640	87.77	6.350
1578115	529	79.53	7.350
1601320	523	80.00	7.500
1571117	590	80.00	5.800
1534247	795	80.00	6.350
1497596	617	64.00	6.275
1432598	779	70.13	4.590
1581435	571	90.00	7.250
1531844	535	80.00	9.950
1567330	545	85.00	7.550

1474308	655	98.60	10.900
1474297	655	80.00	6.990
1619099	594	73.56	7.050
1579678	567	85.00	7.000
1559739	618	80.00	5.700
1492155	656	100.00	10.650
1518633	592	90.00	8.500
1501721	571	84.21	7.150
1568543	622	81.96	5.600
1572312	646	90.52	5.700
1549441	592	80.00	6.800
1560251	642	80.00	6.750
1547636	641	67.50	5.900
1580102	590	90.00	7.100
1550540	635	90.00	7.875
1570039	632	75.00	7.800
1520041	589	95.00	7.990
1559563	641	95.00	7.700
1512647	601	85.00	5.800
1582526	558	85.00	7.600
1549418	548	80.00	7.700
1470824	570	85.00	7.650
1517487	601	80.00	6.125
1572616	690	100.00	6.300
1508110	634	80.00	5.990
1553520	503	64.56	8.350
1566720	650	90.00	7.750
1607826	661	90.00	5.990
1577033	717	78.79	5.600
1555805	658	80.00	6.250
1475520	669	100.00	10.300
1517821	594	55.17	6.050
1420927	687	100.00	8.800
1317238	686	100.00	8.900
1524788	597	80.00	5.300
1582697	633	76.76	5.550
1522646	581	80.00	6.675
1445543	624	80.00	6.100
1564865	640	90.00	6.475
1499504	651	80.00	6.350
1493272	656	80.00	5.500
1510656	640	100.00	9.600
1510661	640	80.00	5.600
1558165	640	86.09	8.550
1352445	585	100.00	9.900
1537829	591	79.02	7.775
1507706	770	75.00	5.650
1512718	551	67.01	5.450
1506281	615	40.82	5.500
1478098	648	100.00	10.900
1484546	617	80.00	6.400
1548562	555	75.00	7.300

1521668	623	80.00	6.200
1565688	716	85.00	6.375
1542323	672	80.00	5.950
1395597	628	80.00	5.600
1513991	658	89.90	6.650
1313270	603	100.00	9.200
1533566	670	80.00	5.750
1600540	635	100.00	8.550
1439237	584	30.49	5.650
1508358	636	95.00	7.150
1558800	640	85.00	7.663
1516355	665	95.00	5.200
1565580	580	80.00	6.300
1524370	803	77.62	5.500
1562080	648	75.00	5.900
1498078	677	80.00	6.050
1542938	504	75.41	7.950
1576603	677	80.00	5.750
1563881	724	95.00	6.650
1541529	642	80.00	6.000
1568549	503	80.00	7.600
1486006	655	100.00	10.650
1582930	572	95.00	8.400
1471503	588	84.96	6.100
1540513	614	90.00	5.700
1374498	613	95.00	6.100
1535906	622	62.54	5.500
1297872	666	98.71	10.650
1286604	680	100.00	10.000
1503040	663	90.00	7.375
1328220	528	80.00	8.750
1565230	511	80.00	7.800
1460680	710	100.00	9.750
1523993	663	84.94	7.238
1305400	530	75.00	8.875
1596685	546	90.00	6.900
1601190	585	70.00	6.275
1477326	641	80.00	5.500
1551454	558	86.96	7.425
1571677	694	95.00	6.450
1616367	610	95.00	6.900
1587921	619	90.00	6.850
1481326	516	75.00	9.775
1531480	644	67.39	5.600
1474257	630	80.00	5.950
1574715	501	65.00	8.700
1456849	652	80.00	6.650
1587130	627	80.00	5.950
1606416	534	80.00	7.250
1524424	645	80.00	7.850
1582725	555	80.00	5.950
1590928	614	86.80	6.450

1528964	699	62.02	5.500
1614034	572	90.00	7.400
1504982	590	65.00	5.950
1496040	552	50.10	7.300
1463489	613	88.83	6.350
1565839	662	80.00	5.700
1481484	587	85.00	6.500
1599552	693	80.00	5.350
1530977	641	83.97	5.950
1473437	675	100.00	10.300
1452213	650	100.00	9.750
1514831	711	90.00	5.500
1526800	666	88.89	5.750
1304246	673	100.00	9.650
1559750	634	74.07	5.500
1559543	759	100.00	6.875
1546831	630	80.00	6.350
1552662	516	80.00	8.600
1472403	704	85.00	6.100
1465684	643	65.28	5.225
1539559	757	80.00	6.850
1568847	536	83.95	7.825
1537280	660	56.47	6.000
1564168	592	85.00	7.100
1457891	650	80.00	6.150
1527919	623	89.76	5.900
1521812	653	80.00	6.250
1483774	735	80.00	4.590
1563862	724	78.18	5.500
1546467	643	80.00	6.100
1557825	560	85.00	7.050
1576980	721	90.00	6.300
1499961	665	100.00	9.850
1557490	698	95.00	6.100
1544826	731	80.00	6.850
1518220	603	80.00	6.025
1592068	642	90.00	7.725
1458387	622	95.00	8.600
1542005	624	90.00	8.250
1489242	621	90.00	5.850
1226545	685	80.00	4.620
1523421	581	85.00	7.550
1292345	793	85.00	4.650
1350894	607	100.00	9.700
1473919	515	71.09	7.600
1595656	626	65.00	6.300
1539817	545	80.00	8.600
1418864	607	80.00	6.725
1559115	714	90.00	8.025
1505720	638	83.23	5.200
1447641	597	80.00	6.400
1514366	622	80.00	6.200

1583147	720	80.00	5.850
1491586	639	94.71	6.450
1521136	702	90.00	5.750
1596158	563	55.33	6.400
1533385	515	84.90	9.250
1539156	596	90.00	6.900
1587333	654	84.31	5.990
1508455	687	90.00	5.550
1509927	635	88.89	5.900
1502819	612	90.00	5.950
1598800	587	89.89	6.490
1622680	642	80.00	5.900
1449937	596	80.00	6.375
1584405	628	75.32	6.300
1355536	583	100.00	9.900
1478377	656	90.00	6.950
1569326	558	80.00	7.650
1477214	567	85.00	6.475
1543513	633	46.57	5.650
1546483	648	90.00	7.800
1568166	610	80.00	5.200
1549729	570	90.00	6.750
1595199	624	90.00	7.750
1486920	623	80.00	5.600
1552050	562	90.00	7.990
1622269	582	85.00	7.375
1458635	617	67.36	6.125
1500656	634	85.00	5.750
1531862	666	74.10	5.500
1577362	713	90.00	6.650
1471085	640	100.00	11.900
1473267	678	100.00	10.300
1473263	678	80.00	6.550
1562807	741	74.04	4.750
1557111	512	80.00	9.750
1526678	584	80.00	5.800
1546858	625	78.49	5.700
1546872	783	90.00	6.275
1504696	638	90.00	6.850
1489076	573	80.00	7.300
1574718	655	55.56	6.500
1553369	562	80.00	6.850
1313975	665	100.00	10.150
1388155	613	69.82	6.450
1585264	619	80.00	7.650
1501097	653	84.84	6.200
1525681	600	75.00	7.100
1481398	653	100.00	10.400
1481368	653	80.00	6.400
1345344	603	100.00	10.200
1565044	712	74.07	4.990
1497314	649	90.00	5.700

1482416	542	85.00	9.600
1477287	636	80.00	5.600
1533476	645	95.00	6.200
1488870	549	85.00	7.990
1449449	659	90.00	7.425
1487394	625	80.00	6.200
1493468	635	75.00	5.950
1547594	646	95.00	7.750
1549675	602	80.00	6.950
1567685	647	95.00	7.075
1508836	628	95.00	6.350
1451919	651	100.00	7.350
1337996	723	78.95	4.620
1604839	519	69.88	10.125
1614463	620	95.00	7.305
1583089	651	90.00	8.050
1259093	743	60.12	4.650
1609641	517	76.81	6.850
1577907	605	80.00	6.550
1511770	631	80.00	6.050
1551489	715	90.00	7.900
1533937	594	80.00	7.000
1539054	652	90.00	7.575
1547371	550	90.00	7.275
1547523	732	90.00	6.200
1456081	567	75.00	8.250
1493259	639	80.00	6.600
1562250	630	80.00	5.850
1597727	627	85.00	7.850
1569211	670	80.00	6.500
1471825	675	100.00	10.300
1584490	606	80.00	6.200
1550034	616	90.00	6.990
1313472	691	100.00	9.650
1509337	777	27.84	5.525
1389371	548	80.00	7.000
1561629	603	80.00	8.050
1414734	625	80.00	6.350
1510304	771	80.00	6.450
1532600	633	80.00	5.950
1461159	739	100.00	8.800
1465697	614	90.00	6.350
1478237	648	80.00	5.750
1531225	622	86.88	6.000
1542859	654	75.00	5.850
1545819	634	66.47	6.125
1381760	690	89.38	6.700
1523977	669	75.69	5.775
1555207	767	85.82	6.925
1574286	678	80.00	6.500
1455481	659	80.00	6.150
1595069	664	80.00	5.990

1382130	613	85.00	7.990
1547271	671	65.00	5.750
1516561	586	80.00	6.650
1557200	577	77.10	5.725
1435254	635	80.00	5.900
1547758	538	80.00	7.750
1410685	579	66.67	7.150
1491187	668	80.00	7.050
1483434	650	100.00	10.650
1502663	704	80.00	6.325
1483380	650	80.00	6.650
1355458	629	100.00	9.100
1482506	651	94.26	8.025
1515548	622	70.00	6.400
1512296	664	90.00	6.000
1486408	688	100.00	11.150
1542600	687	60.48	5.500
1537314	723	79.13	5.500
1295302	772	85.00	4.150
1527736	708	70.00	5.650
1489383	690	100.00	10.450
1553105	583	90.00	7.475
1472176	684	90.00	6.550
1541557	628	75.00	6.188
1530135	574	90.00	7.800
1357366	790	85.00	4.600
1319525	626	100.00	9.100
1518960	649	90.00	6.725
1512211	693	80.00	6.262
1541180	627	80.00	5.600
1449944	582	80.00	7.000
1565881	623	80.00	5.100
1552629	585	80.00	6.900
1524157	725	80.00	5.850
1520521	648	85.00	5.990
1610293	567	67.38	7.550
1560596	618	77.27	5.850
1423019	767	90.00	4.590
1483609	550	79.88	8.050
1548606	712	80.42	5.750
1583322	582	78.00	6.488
1543573	640	80.00	6.850
1511451	624	88.18	5.700
1526380	684	80.00	6.100
1551901	605	13.25	4.900
1526015	602	64.98	6.250
1514197	642	100.00	10.050
1514192	642	85.00	5.925
1541937	684	69.09	5.600
1588966	651	88.27	6.230
1535786	670	80.00	5.000
1571580	534	85.00	7.150

1504740	642	100.00	9.600
1504705	642	80.00	5.600
1569788	613	52.00	6.550
1305066	715	84.64	4.650
1561632	671	80.00	4.950
1550016	642	90.00	6.500
1510166	650	85.00	7.500
1541310	741	75.00	5.990
1556094	694	80.00	6.850
1550693	591	77.78	5.550
1593216	606	80.00	6.950
1526354	705	80.00	6.850
1525289	625	79.55	6.350
1546548	652	83.00	6.325
1596099	684	90.00	6.400
1491742	606	85.00	6.700
1483525	654	57.95	5.950
1449668	645	95.00	6.500
1503215	723	63.00	4.650
1617400	574	84.80	7.725
1553235	519	72.37	7.750
1523679	559	85.00	6.990
1551201	627	80.00	6.475
1510135	703	90.00	6.750
1538309	639	95.00	7.550
1516375	648	100.00	10.200
1508096	553	89.29	7.400
1513709	631	90.00	6.100
1603764	636	84.99	8.350
1552408	627	75.56	5.750
1506700	556	81.83	6.650
1613102	568	90.00	7.150
1612747	608	90.00	5.700
1587668	576	62.58	5.850
1578302	654	90.00	7.550
1469847	603	68.82	6.050
1513219	629	85.00	7.100
1503802	520	68.12	9.075
1559875	709	73.68	6.990
1518647	554	62.50	6.325
1515185	637	80.00	5.200
1608992	641	53.03	6.400
1587475	631	95.00	6.550
1554710	641	65.00	6.250
1529313	616	52.78	6.250
1474339	666	74.27	5.950
1549287	628	80.00	6.450
1513264	682	85.00	5.600
1492629	616	80.00	6.238
1541371	682	80.00	6.600
1317217	628	100.00	9.350
1465492	621	100.00	9.800

1508022	610	80.00	6.000
1542440	642	80.00	5.850
1524210	624	92.89	6.900
1543287	502	78.78	7.650
1434129	597	100.00	9.900
1506538	641	68.00	6.250
1522088	660	90.00	7.100
1533841	615	85.00	6.550
1595511	590	90.00	8.250
1476150	649	80.00	5.500
1530308	711	75.00	6.100
1556580	608	83.51	6.700
1597253	709	80.00	7.475
1493348	681	70.00	6.700
1603700	539	64.58	7.500
1525368	637	75.00	5.500
1593647	566	85.00	6.725
1547526	605	80.00	5.450
1546615	510	80.00	7.990
1459710	737	80.00	5.250
1403159	556	90.00	8.025
1315179	720	85.00	4.650
1591002	640	93.21	7.450
1592426	701	80.00	6.900
1436844	606	79.61	6.450
1558597	773	58.33	5.650
1508919	606	80.00	6.300
1345837	607	100.00	9.700
1524352	708	61.67	5.500
1512434	622	80.00	6.150
1525684	622	37.31	6.125
1495042	650	85.00	6.350
1481735	775	77.00	4.090
1505563	772	80.00	5.850
1461386	652	95.00	6.850
1436223	606	90.00	7.000
1604199	733	89.73	6.250
1524337	589	80.00	6.550
1506399	705	80.00	6.325
1411283	620	95.00	8.250
1526590	610	80.00	6.250
1610533	705	90.48	7.450
1475386	569	85.00	9.250
1516208	671	100.00	8.300
1601401	676	80.00	6.125
1525519	632	90.00	6.750
1502953	688	95.00	6.100
1319807	676	100.00	8.900
1587960	545	77.78	7.900
1524691	618	80.00	6.950
1541759	677	73.60	5.800
1335539	658	80.00	6.750

1465703	717	80.00	5.900
1493084	656	100.00	10.200
1483213	601	80.00	5.950
1336470	613	100.00	9.250
1440322	743	71.67	6.100
1583154	604	83.33	7.075
1473923	647	100.00	10.650
1472211	647	80.00	6.400
1446563	623	80.00	5.600
1455179	642	62.97	5.990
1588069	577	54.93	7.525
1532309	695	95.00	6.000
1304754	622	94.16	9.600
1507081	543	70.41	6.050
1471502	621	95.00	6.400
1551052	556	80.00	7.650
1593721	603	90.00	7.000
1530071	711	100.00	7.850
1571128	555	76.00	6.200
1576985	766	89.65	6.900
1552380	599	80.00	6.700
1493930	787	100.00	6.900
1441111	598	80.00	5.900
1544966	776	73.58	4.800
1608869	697	90.00	7.650
1520198	642	80.00	6.650
1476022	642	72.69	5.600
1544232	636	51.91	5.550
1574723	584	85.00	6.250
1507437	648	80.00	7.250
1511362	607	80.00	5.550
1334771	597	90.00	8.750
1592714	588	95.00	8.875
1493147	673	100.00	9.850
1562165	533	66.15	7.500
1503129	585	80.00	5.900
1530001	658	94.83	7.175
1462181	706	80.00	6.400
1599982	583	90.00	6.900
1584120	651	88.79	7.300
1445233	616	85.00	6.550
1561975	630	78.69	5.600
1505796	704	85.00	5.975
1459511	669	65.50	7.000
1598696	598	89.62	6.200
1534497	584	46.73	6.400
1598940	575	90.00	7.200
1599978	670	95.00	5.930
1494248	604	100.00	10.100
1525922	613	90.00	7.000
1370074	590	80.00	6.650
1546990	572	57.34	5.950

1487188	750	85.00	4.590
1531521	527	55.32	7.050
1516019	646	80.00	5.600
1574390	570	84.78	6.850
1604129	725	80.00	6.850
1554294	521	75.70	7.625
1495146	619	81.58	5.700
1605749	680	86.13	6.350
1510407	594	90.00	5.500
1558613	586	62.10	6.700
1509363	624	100.00	10.100
1550189	598	55.71	7.450
1589005	619	80.00	6.700
1546567	645	85.00	7.225
1411398	590	90.00	7.000
1549041	652	78.50	6.650
1496565	600	83.33	7.650
1580443	681	71.74	6.050
1564864	654	95.00	7.990
1593593	661	95.00	6.850
1389824	729	80.00	4.590
1562310	624	80.00	5.700
1521902	643	90.00	7.990
1396233	654	85.00	7.350
1482591	682	80.00	5.090
1472943	676	90.00	6.700
1548356	776	74.83	5.950
1541026	644	90.00	6.550
1514074	642	100.00	10.200
1531836	621	80.00	5.600
1505272	629	90.00	7.000
1541098	703	80.00	5.350
1532685	603	52.22	4.900
1600857	592	80.00	6.750
1523123	649	80.00	5.300
1347403	609	100.00	9.700
1510599	716	100.00	9.700
1534810	595	90.00	7.850
1543963	674	83.33	6.500
1584752	631	89.04	6.990
1571761	642	86.15	7.550
1499396	640	100.00	9.600
1622168	617	80.00	7.788
1561809	573	80.00	6.050
1486723	547	67.04	8.700
1507425	642	80.00	7.100
1617466	734	80.00	5.500
1582997	685	74.67	5.625
1551652	644	88.04	5.825
1579210	717	80.00	7.625
1458703	609	90.00	6.000
1510028	721	80.00	5.450

1441428	625	90.00	6.250
1504066	614	89.00	5.700
1582303	670	100.00	7.700
1475221	680	61.56	5.750
1550907	541	40.63	7.600
1550544	647	80.00	6.100
1589690	599	80.00	6.675
1567420	713	87.31	6.625
1591468	755	80.00	5.600
1584569	658	90.00	6.990
1527086	601	80.00	6.700
1575613	709	95.00	6.250
1590451	629	67.20	6.175
1532920	645	72.47	5.990
1560348	540	63.61	7.600
1554673	606	87.50	6.450
1554995	677	90.00	6.250
1583890	532	80.00	7.050
1599216	554	90.00	8.213
1551221	564	85.00	7.300
1590184	701	80.00	6.038
1488696	624	89.83	5.990
1515095	759	80.00	6.700
1537302	536	78.67	7.375
1572175	544	75.00	9.750
1522456	593	90.00	7.100
1537841	699	100.00	6.550
1515594	553	94.98	7.900
1538548	676	85.00	5.750
1545291	674	100.00	7.700
1567101	627	78.26	6.850
1600874	649	79.31	6.750
1517519	653	94.96	6.350
1539934	590	80.00	7.925
1461398	562	85.00	7.750
1479630	605	80.00	5.500
1445854	617	95.00	5.850
1443966	657	95.00	6.250
1534560	595	85.00	7.800
1432797	537	85.00	7.150
1510717	735	80.00	6.950
1517159	683	100.00	6.650
1580659	635	95.00	6.990
1519664	679	100.00	10.850
1500638	695	90.00	7.750
1541368	648	80.00	5.700
1503546	659	80.00	6.750
1516111	661	80.00	5.850
1515649	679	80.00	6.850
1605089	581	61.32	6.450
1520759	630	55.45	5.550
1469199	653	100.00	10.150

1458168	658	100.00	9.750
1586443	667	80.00	6.500
1458139	658	80.00	6.500
1563962	634	73.72	5.990
1600315	532	60.00	7.990
1539506	657	75.00	6.400
1565024	635	78.89	6.000
1511554	639	75.41	6.300
1534680	686	77.67	5.850
1585416	590	67.27	6.300
1553566	624	64.23	6.650
1617485	651	69.36	6.400
1503644	651	80.00	5.600
1560100	682	94.86	7.200
1564374	694	90.00	7.250
1523343	558	69.59	6.200
1560682	710	80.00	5.600
1468168	723	80.00	6.150
1443384	581	80.00	5.900
1575300	631	92.59	6.750
1505096	531	65.79	8.950
1556839	735	90.00	5.900
1512234	554	90.00	7.250
1573279	657	80.00	7.250
1565737	522	61.46	7.450
1590002	638	80.00	5.850
1627770	677	90.00	6.600
1538641	647	80.00	5.625
1556780	646	73.51	5.300
1543139	598	90.00	5.990
1612825	710	80.00	5.600
1592318	711	64.92	5.650
1493788	717	95.00	6.250
1195622	700	100.00	10.150
1610245	576	80.00	8.050
1561580	565	90.00	7.600
1571797	676	80.00	6.600
1514054	702	90.00	6.750
1493937	684	90.00	6.000
1610892	603	80.00	6.900
1558864	633	46.58	6.250
1431851	591	100.00	10.150
1494125	581	95.00	8.500
1490897	560	90.00	8.525
1567070	635	85.00	5.950
1588839	629	94.55	8.300
1555701	600	90.00	6.200
1502164	656	80.00	7.450
1528236	664	100.00	10.250
1552781	623	90.00	7.375
1605547	692	90.00	6.800
1590021	629	80.00	7.200

1540534	644	80.00	4.990
1517180	637	95.00	8.650
1504134	626	80.00	5.700
1504114	558	85.00	5.700
1507137	648	84.95	6.500
1612329	632	90.00	6.250
1610896	749	90.00	7.650
1557392	584	80.00	6.175
1459577	654	80.00	5.750
1516709	709	74.55	6.450
1634029	637	84.97	8.000
1489219	701	58.21	6.400
1509566	553	60.24	7.850
1611811	697	80.00	7.750
1592760	639	95.00	6.850
1529952	580	85.00	6.100
1598213	510	70.07	7.350
1520352	647	77.20	5.750
1510523	652	80.00	7.350
1423332	608	80.00	6.075
1523031	733	69.55	5.500
1596826	587	80.00	6.875
1534637	616	90.00	6.500
1490453	617	80.00	4.950
1467390	659	69.23	6.650
1472004	599	87.67	5.990
1586604	634	54.27	5.725
1537902	663	77.03	6.750
1317501	588	100.00	9.650
1569142	624	90.00	6.500
1589536	671	98.27	6.550
1597132	603	80.00	5.550
1539828	635	80.00	5.850
1569275	623	75.00	6.100
1505957	648	80.00	5.950
1505327	621	80.00	5.950
1519337	647	86.77	5.500
1503103	588	64.63	5.950
1579207	571	83.26	6.475
1530523	610	90.00	7.350
1503070	614	84.81	5.950
1560644	713	80.00	5.500
1345737	582	99.66	9.650
1603697	620	100.00	9.300
1583892	717	92.31	6.000
1460356	602	75.00	5.875
1337413	629	100.00	9.850
1445181	509	80.00	8.700
1542370	526	80.00	8.000
1536422	688	85.00	6.750
1530077	618	92.00	6.250
1537793	551	75.16	6.325

1509821	637	100.00	7.150
1514858	562	75.00	8.350
1575122	744	100.00	6.550
1452833	671	80.00	5.900
1254896	683	80.00	5.120
1610801	524	75.00	9.100
1440015	600	88.71	5.850
1563709	631	80.00	6.850
1468640	646	100.00	10.000
1511097	592	69.23	6.150
1555437	618	63.50	6.650
1474377	614	85.00	6.490
1548296	589	95.00	7.125
1536400	668	79.63	6.300
1540570	642	90.00	5.700
1352076	660	100.00	10.150
1514491	624	100.00	10.100
1265350	692	100.00	9.800
1473981	661	100.00	11.400
1536061	605	80.00	6.200
1476377	637	100.00	7.400
1516223	581	78.55	5.990
1561001	619	80.00	6.398
1604513	663	85.00	6.725
1484344	613	80.00	6.250
1473964	661	80.00	7.150
1509260	641	75.00	5.650
1607027	660	38.69	6.100
1505672	637	90.00	6.750
1406194	508	80.00	8.850
1554034	721	90.00	6.990
1550501	686	93.75	6.950
1551430	642	90.00	6.700
1543227	580	60.98	6.350
1539981	622	61.10	7.600
1524263	569	55.63	6.450
1591089	650	90.00	7.550
1507495	632	85.00	7.200
1481731	500	75.00	7.750
1580376	553	90.00	6.300
1548583	602	73.82	7.300
1530479	631	65.71	5.990
1475825	724	83.08	5.900
1555832	591	90.00	7.500
1318600	644	100.00	9.500
1458741	561	85.00	5.900
1529236	595	95.00	8.050
1630200	703	80.00	5.250
1536762	665	94.88	6.100
1472304	648	100.00	10.650
1511835	620	95.00	8.650
1519901	602	90.00	7.100

1538556	727	80.00	5.750
1566251	619	80.00	5.100
1574193	536	75.00	7.990
1561394	707	80.00	7.000
1562397	721	78.53	6.600
1534559	616	80.00	6.325
1525089	655	95.00	7.150
1545701	618	64.99	6.150
1530172	630	80.00	5.850
1525884	632	95.00	6.550
1589211	627	82.08	6.950
1554271	705	85.00	6.500
1319296	739	84.96	4.650
1582220	541	55.05	6.700
1601812	591	89.09	6.100
1528373	661	83.00	6.950
1603447	622	62.58	6.800
1495797	641	83.88	5.450
1611408	626	75.00	7.300
1593308	559	76.24	6.800
1614780	729	90.00	7.150
1587503	608	62.08	4.990
1543879	599	100.00	7.990
1485984	612	80.00	6.050
1597224	584	85.00	7.850
1513352	727	62.31	5.650
1434040	590	80.95	6.800
1527926	537	85.00	8.750
1518880	640	80.00	7.000
1568214	727	100.00	8.800
1544009	649	83.43	5.450
1452565	611	90.00	6.350
1551047	525	85.00	6.400
1546998	558	78.26	6.725
1523942	667	66.67	6.750
1530483	576	54.90	6.450
1565948	542	70.00	8.000
1512834	576	85.00	6.200
1520716	580	85.00	6.850
1470361	619	100.00	9.800
1523448	641	85.00	6.800
1549558	738	88.00	5.650
1507781	668	100.00	8.425
1446777	650	100.00	9.750
1306955	747	76.38	4.650
1492600	594	78.13	5.450
1613466	553	80.00	7.350
1587853	645	80.00	6.850
1508718	610	95.00	6.500
1588766	646	74.56	5.990
1403172	629	90.00	6.500
1531455	764	90.00	5.500

1506430	730	80.00	5.950
1603518	653	72.00	6.650
1520022	578	84.82	7.100
1605223	707	80.00	5.975
1569753	599	81.29	5.990
1496723	645	100.00	9.600
1514275	619	80.00	6.300
1526112	718	100.00	8.690
1572152	643	69.74	5.600
1517286	632	100.00	10.100
1466192	636	95.00	8.250
1528429	669	90.00	7.950
1537252	760	48.22	5.525
1519145	616	26.16	5.650
1546710	589	80.00	5.500
1573352	649	80.00	6.100
1515225	601	85.00	7.950
1607130	590	90.00	7.750
1489106	667	80.00	7.100
1467771	529	85.00	7.475
1537528	673	80.00	6.325
1503864	560	90.00	7.275
1513048	651	80.00	6.225
1530159	704	75.00	6.250
1430549	558	72.96	7.900
1570758	618	78.00	6.350
1523723	689	95.00	6.950
1604467	677	80.00	6.750
1555767	563	82.69	6.100
1487397	578	75.00	7.950
1512616	617	88.07	6.000
1486664	505	80.00	7.050
1597707	576	89.66	8.025
1529168	605	90.00	6.650
1587674	635	80.00	7.300
1594300	628	95.00	7.300
1495228	646	100.00	9.850
1495016	646	80.00	6.350
1502508	624	90.00	7.100
1492773	594	89.67	6.500
1543542	623	81.91	6.200
1524834	617	80.00	5.950
1513981	643	80.00	5.650
1532917	616	90.00	7.475
1576714	698	90.00	6.400
1531412	576	60.00	6.875
1604286	559	80.00	8.350
1506179	516	68.18	7.900
1488398	524	53.57	10.050
1601504	624	89.66	6.400
1520173	638	80.00	5.100
1491338	566	85.00	7.450

1474520	599	80.00	6.400
1510245	701	91.37	6.550
1510307	702	80.00	5.888
1376697	525	80.00	7.350
1585465	530	85.00	9.450
1530688	588	80.00	5.800
1527866	512	75.00	7.000
1511273	669	100.00	9.850
1363629	672	100.00	10.990
1480935	641	100.00	10.950
1449849	595	80.00	5.900
1539330	598	90.00	6.850
1570771	660	100.00	7.800
1599499	598	80.00	6.800
1586194	754	89.98	7.150
1510405	530	85.00	7.850
1379165	585	80.00	6.650
1485632	583	80.00	5.950
1495601	586	80.00	5.900
1311609	645	100.00	9.240
1312192	604	100.00	9.700
1337309	587	100.00	10.300
1342678	610	100.00	9.700
1484339	713	100.00	10.150
1529630	647	100.00	10.350
1622669	641	90.00	8.250
1190110	505	80.00	8.450
1505963	534	85.00	9.275
1487832	506	70.00	7.900
1550995	506	80.00	8.850
1516527	505	80.00	8.350
1488236	612	100.00	10.100
1459783	550	81.11	6.250
1578660	604	85.00	6.450
1603901	675	80.00	7.250
1589584	613	90.00	7.800
1482922	576	80.00	9.050
1574695	629	80.00	6.163
1547091	560	90.00	8.400
1535553	563	80.00	7.225
1575011	687	56.96	5.750
1394269	660	90.00	6.050
1584701	636	84.27	7.850
1550198	556	90.00	6.750
1328756	618	100.00	9.700
1572354	563	80.00	6.850
1606067	525	77.90	7.625
1583815	586	80.00	6.550
1582961	610	95.00	7.750
1593467	604	95.00	6.750
1577657	595	90.00	7.500
1518353	605	80.00	6.700

1579276	655	100.00	8.938
1609934	644	100.00	7.150
1508435	548	75.00	8.300
1564254	568	80.00	5.400
1589779	615	74.16	6.550
1484286	713	80.00	6.500
1527174	567	89.19	7.050
1535158	580	34.72	7.900
1527587	635	52.94	5.500
1523542	659	53.82	5.775
1413022	632	92.61	6.000
1516302	542	80.00	8.000
1571905	641	90.00	6.250
1525903	611	90.00	7.250
1569804	667	65.72	5.550
1533811	584	76.79	6.450
1560123	672	80.00	6.175
1566805	667	85.00	6.300
1541028	669	100.00	7.550
1462343	614	80.00	5.700
1352840	590	80.00	6.050
1585932	610	95.00	6.600
1539268	634	95.00	6.250
1502542	650	90.00	5.950
1503983	658	80.00	5.750
1416200	604	90.00	6.150
1537054	604	93.02	6.800
1506870	625	90.00	6.100
1529656	605	79.37	5.450
1594572	596	90.00	7.900
1506046	618	62.64	5.500
1547573	586	71.92	6.700
1625720	648	72.73	6.250
1334726	613	100.00	9.450
1319677	595	100.00	9.400
1528367	720	90.00	7.400
1494798	560	80.00	7.825
1502246	649	80.00	6.475
1550168	534	80.00	10.450
1556624	643	80.00	6.850
1543264	553	80.00	7.990
1544751	595	81.73	7.500
1547447	592	87.86	6.100
1474943	601	60.00	7.500
1595091	576	70.00	7.800
1552711	574	85.00	6.875
1548799	572	80.00	6.300
1505888	677	80.00	5.988
1541002	672	58.34	5.500
1516759	598	90.00	6.600
1513684	617	95.00	6.750
1437485	558	83.33	5.750

1543719	532	78.34	6.990
1515502	606	90.00	6.600
1505988	582	90.00	7.350
1564562	561	79.01	6.250
1615742	589	77.65	6.700
1577746	573	71.67	7.675
1499288	620	80.00	5.450
1587746	666	100.00	8.700
1534240	628	89.87	5.500
1553279	708	79.86	5.750
1544048	594	53.22	5.500
1523053	666	80.00	6.000
1549780	640	100.00	6.750
1578689	614	89.00	6.300
1583016	693	89.84	6.588
1468167	672	100.00	10.800
1561764	590	90.00	6.600
1400856	647	80.00	7.150
1606576	681	90.00	6.990
1473239	543	80.00	7.875
1500415	549	58.97	7.300
1455419	581	85.00	7.450
1467618	623	80.00	6.100
1569529	795	66.67	5.900
1569181	584	74.88	5.950
1518118	640	52.94	6.250
1603933	605	84.91	7.750
1517184	629	95.00	8.550
1568023	696	89.00	6.900
1573881	719	90.00	5.900
1568551	707	91.89	7.300
1509763	603	86.25	6.850
1538295	681	80.00	4.600
1627033	689	90.00	7.990
1584407	601	90.00	7.750
1393677	763	100.00	10.550
1472226	665	100.00	10.300
1505038	619	80.00	6.750
1535264	513	67.20	7.750
1553419	653	93.75	5.500
1472209	665	80.00	5.900
1401230	604	44.44	6.250
1507571	587	75.00	7.650
1583903	568	95.00	7.650
1547235	623	95.00	7.050
1550794	575	80.00	6.750
1560442	704	90.00	6.050
1482303	706	100.00	10.650
1341250	620	100.00	10.850
1489702	610	61.54	6.650
1516822	663	80.00	5.950
1588764	728	80.00	6.975

1509806	673	95.00	8.100
1259592	676	80.00	5.150
1499176	553	70.00	5.150
1529561	603	90.00	5.850
1506067	709	80.00	5.950
1473281	662	100.00	10.300
1473260	662	80.00	6.550
1294649	618	100.00	10.450
1473198	589	80.00	6.400
1526578	547	75.29	8.000
1501986	636	79.64	5.990
1315927	642	100.00	10.000
1535652	551	83.57	9.025
1563101	612	90.00	6.500
1477694	658	100.00	10.650
1474262	678	80.00	4.590
1553624	551	70.59	7.400
1468846	688	100.00	10.150
1588686	584	80.00	7.550
1467901	688	80.00	5.900
1519989	664	100.00	6.400
1552296	635	80.00	5.850
1564738	724	80.00	5.850
1547663	709	90.00	7.750
1446326	598	68.63	5.800
1493841	563	90.00	6.950
1476395	684	100.00	10.150
1510974	650	100.00	10.450
1516796	560	90.00	8.750
1564021	573	84.76	8.350
1600566	589	80.00	7.300
1594811	535	90.00	7.150
1505845	632	83.33	6.075
1519726	562	74.47	7.250
1555473	660	95.00	6.725
1466597	541	65.00	8.250
1519486	606	80.00	6.750
1549403	602	90.00	7.575
1453784	616	85.00	6.550
1600510	649	77.83	6.500
1565704	580	75.00	6.750
1596890	582	85.00	7.990
1506950	599	63.96	6.450
1326470	662	100.00	9.400
1535945	683	90.00	8.275
1424858	596	66.04	6.150
1508877	645	77.46	5.500
1545575	544	30.16	5.500
1538596	616	85.00	6.700
1540800	607	80.00	5.450
1553432	706	46.48	5.500
1548059	708	62.00	5.650

1616217	652	90.00	7.200
1481573	705	78.16	6.440
1540278	656	56.18	5.500
1537420	643	76.19	6.125
1483357	651	80.00	5.750
1586069	560	74.29	7.900
1528610	661	34.36	5.600
1610535	622	80.00	6.750
1549364	720	54.08	5.500
1560629	629	81.99	6.475
1501376	643	89.33	5.900
1511372	643	85.00	8.050
1556150	677	68.29	6.400
1593346	555	80.00	6.750
1580826	781	90.00	6.990
1581658	600	94.80	7.750
1517512	650	80.00	5.850
1576209	676	95.00	6.250
1493244	680	90.00	6.000
1591383	633	95.00	7.550
1552424	717	80.00	5.850
1585616	611	85.00	7.175
1515307	586	80.00	5.150
1581272	751	57.29	6.050
1566917	506	63.48	6.600
1562025	703	59.09	5.875
1585545	617	95.00	7.500
1547947	553	77.14	6.600
1528044	537	80.00	9.875
1502199	696	80.00	5.450
1468911	705	73.47	7.350
1482627	564	85.00	7.600
1556462	611	83.57	6.100
1596527	544	83.54	7.250
1443881	641	80.00	6.125
1599936	529	85.00	7.900
1528947	702	95.00	6.200
1590172	663	84.57	5.500
1524698	647	95.00	5.800
1555940	682	84.91	6.750
1564561	662	100.00	9.200
1453627	655	94.85	6.650
1595961	599	66.04	6.150
1547414	677	68.80	5.500
1588195	676	90.00	5.990
1535084	593	90.00	7.100
1570791	769	80.00	4.796
1514598	603	89.46	6.450
1492856	655	85.00	6.250
1586881	548	78.26	7.500
1567482	715	78.57	6.000
1465549	619	80.00	6.200

1523030	534	65.69	7.650
1567755	625	72.34	6.400
1487162	698	80.00	6.400
1539028	619	89.98	6.850
1475325	713	85.00	4.090
1424407	732	40.63	4.590
1520155	563	64.98	6.250
1343019	586	71.20	5.950
1295979	725	85.00	4.650
1555236	573	84.84	6.250
1480399	686	90.00	6.850
1456550	653	80.00	6.400
1542761	629	85.00	6.500
1563272	630	53.68	5.500
1443672	696	100.00	7.550
1596306	594	80.00	6.800
1558615	631	85.00	6.600
1475285	743	100.00	10.150
1444328	696	85.00	5.750
1455232	689	95.00	6.900
1495637	659	80.00	7.400
1530440	717	85.45	6.000
1584336	551	84.44	5.950
1500379	642	95.00	8.200
1562046	530	85.00	6.600
1465159	641	60.72	5.500
1602578	718	95.00	6.500
1500997	696	80.00	5.950
1563606	688	90.00	7.900
1516106	629	65.00	5.700
1544476	693	64.56	5.500
1497733	738	99.84	7.400
1499152	537	80.00	7.800
1552008	621	90.00	8.250
1561483	602	59.26	6.025
1531289	639	86.27	6.625
1547022	617	80.00	6.500
1606599	661	95.00	8.100
1576700	673	81.06	5.500
1532463	636	95.00	6.700
1570656	641	90.00	7.600
1535780	777	65.68	5.500
1501192	622	100.00	10.100
1523873	616	95.00	5.990
1580284	693	80.00	6.350
1485047	704	80.00	6.150
1584279	541	85.00	7.100
1583687	736	89.59	7.500
1564731	601	43.48	6.425
1519764	669	80.00	5.550
1523218	673	75.00	5.350
1558737	675	90.00	5.450

1581197	617	84.16	6.250
1553976	665	72.00	6.350
1482463	686	100.00	10.400
1459581	697	80.00	6.400
1547940	604	75.00	7.450
1537621	570	89.76	5.500
1535318	583	100.00	11.450
1422877	584	85.00	6.800
1565269	600	30.81	6.300
1589767	595	87.66	6.850
1581162	667	95.00	7.650
1547262	668	78.55	5.500
1515210	676	85.00	5.900
1581952	606	79.80	7.300
1555522	549	42.02	8.750
1567890	558	89.54	8.025
1418537	592	95.00	8.225
1565059	530	85.00	8.525
1529500	602	28.57	8.550
1585085	624	88.24	7.100
1542478	676	90.00	7.750
1413450	625	80.00	5.075
1518072	607	80.00	7.450
1548664	581	95.00	8.500
1567453	629	75.00	8.550
1532992	636	90.00	6.990
1537102	628	75.00	5.990
1570294	592	90.00	7.850
1493164	650	90.00	6.300
1536142	557	86.25	7.500
1438127	540	85.00	7.500
1546626	508	80.00	8.550
1568100	648	90.00	6.850
1362008	538	90.00	7.500
1530976	563	85.00	9.000
1491358	518	75.00	8.900
1547082	721	80.00	6.350
1558808	568	75.00	8.200
1490297	595	79.17	6.900
1532026	552	85.00	8.750
1547316	647	90.00	6.450
1564308	508	80.00	8.600
1566673	530	77.23	7.990
1493375	746	100.00	6.900
1584423	651	95.00	7.550
1449505	554	75.00	8.625
1569336	573	85.00	7.350
1526676	670	94.12	6.900
1503475	611	85.00	7.050
1562393	653	80.00	6.750
1569150	530	75.00	7.700
1498278	591	80.00	6.450

1563364	599	80.00	7.925
1511361	549	85.00	7.775
1539454	635	80.00	6.950
1487564	525	85.00	8.800
1531253	637	80.00	5.975
1482965	534	80.00	6.850
1565979	588	80.00	6.800
1555840	565	90.00	6.900
1525746	685	89.62	7.550
1567553	569	85.00	7.050
1584514	554	52.63	7.450
1527235	522	47.62	8.575
1558758	559	85.00	7.750
1532754	609	75.00	5.600
1566667	637	70.00	5.450
1568976	603	90.00	7.625
1558038	558	80.00	6.930
1494457	558	75.00	7.650
1486436	634	80.00	6.250
1557582	527	64.85	7.990
1412673	548	64.61	8.675
1522629	537	90.00	8.285
1546003	663	80.00	5.750
1558728	627	80.00	6.600
1564796	646	73.20	5.900
1473244	577	80.00	8.100
1431454	550	80.00	5.950
1569518	636	89.36	6.875
1536469	746	90.00	7.275
1540893	562	74.97	6.990
1563736	606	87.96	6.600
1524057	635	80.00	6.300
1546622	527	77.42	7.650
1541018	646	80.00	5.750
1534677	616	80.00	7.750
1546747	577	75.00	7.250
1525678	540	42.76	6.500
1563989	505	80.00	8.250
1521185	569	73.96	7.800
1399487	624	43.10	6.250
1527132	587	90.00	7.100
1521046	547	70.00	6.950
1569564	564	90.00	7.675
1569343	503	80.00	8.900
1489849	595	80.00	5.150
1566102	506	70.00	8.500
1548030	636	80.00	6.600
1515408	560	90.00	7.750
1482319	574	80.00	7.500
1569340	614	80.00	6.450
1518949	690	80.00	5.850
1487072	501	75.00	7.750

1491444	618	80.00	5.894
1566890	526	60.00	7.350
1531552	515	75.00	8.400
1539952	614	78.49	7.820
1555176	580	80.00	6.800
1563055	630	80.00	6.200
1544893	501	80.00	8.750
1521091	682	80.00	6.600
1563594	676	80.00	5.600
1559357	605	85.00	5.700
1546521	551	75.00	7.625
1438415	612	73.61	6.800
1570663	506	79.89	8.375
1510079	563	79.72	7.975
1570748	577	85.00	6.700
1513511	552	44.62	7.850
1510794	567	85.00	6.575
1472236	534	71.22	8.325
1519626	618	63.59	6.000
1493508	624	85.00	7.500
1569196	603	85.00	7.990
1516746	509	80.00	8.600
1567404	596	80.00	8.250
1522025	510	75.00	8.900
1487140	599	80.00	6.650
1482635	555	85.00	7.375
1539059	584	80.00	6.550
1547711	516	80.00	8.525
1528383	595	72.29	6.800
1528883	547	75.00	8.900
1549798	550	90.00	7.700
1475930	588	57.82	6.200
1500434	517	85.00	8.100
1488748	638	80.00	6.450
1540014	617	80.00	6.750
1547771	600	80.00	6.175
1549574	557	62.75	6.850
1546807	576	84.92	8.050
1532765	565	82.46	6.350
1567444	642	80.00	6.475
1478375	625	90.00	6.100
1547757	593	90.00	8.100
1539573	560	51.78	6.950
1567066	674	80.00	5.750
1521957	510	70.00	8.900
1516937	759	100.00	7.800
1458151	583	94.17	7.225
1549194	544	85.00	8.800
1527189	579	79.15	7.900
1497306	601	90.00	6.725
1530431	598	80.00	6.600
1555782	585	73.19	5.350

1557902	608	90.00	6.750
1481024	525	75.00	8.650
1557690	562	90.00	6.650
1536074	643	77.06	7.100
1569014	585	58.06	6.650
1555479	638	90.00	7.200
1567176	706	90.00	7.275
1510391	569	40.89	6.100
1569426	615	100.00	8.750
1558840	550	75.00	8.950
1559024	625	85.00	4.950
1520606	581	85.00	6.400
1569793	528	85.00	8.125
1440482	578	82.61	7.050
1432291	626	80.00	5.725
1536780	644	80.00	6.500
1584410	526	75.00	8.500
1475491	552	70.00	7.350
1490916	565	85.00	7.980
1514414	623	80.00	5.850
1524588	544	80.00	8.025
1543010	551	77.52	6.300
1558885	567	80.00	7.650
1531292	645	80.00	6.100
1549409	564	77.10	6.550
1566745	509	75.00	7.800
1564069	622	95.00	6.990
1483833	641	100.00	8.400
1509895	680	90.00	7.650
1558902	586	84.90	7.425
1527582	521	75.00	7.550
1519985	589	85.00	6.050
1466439	568	76.36	7.200
1528532	570	70.00	5.990
1519839	560	87.76	6.900
1559101	645	65.15	5.975
1456828	614	60.17	7.925
1569597	750	80.00	6.000
1564385	641	80.00	5.750
1570854	678	80.00	6.500
1536413	639	65.04	5.825
1504331	706	84.35	5.350
1525382	585	90.00	6.350
1482985	582	88.24	6.650
1506348	549	85.00	8.400
1533339	510	70.00	8.550
1511929	557	80.00	7.850
1542127	644	69.70	6.938
1548856	551	80.00	6.900
1565437	552	90.00	7.780
1430510	641	80.01	5.450
1569453	538	80.00	6.900

1563177	572	80.00	8.875
1537363	500	80.00	7.300
1523502	576	64.92	6.150
1480475	616	55.56	5.990
1566746	536	80.00	7.125
1569918	619	85.00	7.100
1515390	638	68.00	6.650
1566981	621	82.26	5.850
1549748	702	100.00	6.300
1542765	603	80.00	6.575
1514536	609	89.66	6.325
1547031	665	73.96	5.750
1555179	633	80.00	6.350
1536126	519	80.00	7.700
1496010	533	73.97	6.990
1498211	616	90.00	6.750
1439628	629	64.69	6.990
1549633	527	81.19	7.000
1530123	565	54.50	6.500
1565723	612	80.88	5.950
1375466	553	75.03	7.763
1432890	602	90.00	7.100
1364561	582	80.00	7.100
1522446	637	95.00	7.175
1539142	638	74.68	6.225
1523631	688	78.95	6.990
1527719	631	68.97	6.200
1512895	625	90.00	5.800
1558326	652	80.00	6.025
1563720	564	85.00	7.550
1532493	713	95.00	7.400
1517548	670	95.00	4.950
1498650	677	90.00	6.450
1514147	624	90.00	5.990
1461881	584	85.00	5.650
1564923	525	74.00	6.625
1568716	701	90.00	6.100
1490211	606	80.00	4.900
1482612	565	85.00	7.400
1567579	694	90.00	5.990
1546239	632	80.00	6.300
1534712	707	80.00	6.625
1537456	607	91.95	7.250
1556076	569	80.00	7.625
1568101	549	74.55	6.350
1528175	662	95.00	7.000
1548304	623	95.00	6.750
1529026	594	90.00	6.800
1535721	745	90.00	7.350
1492515	626	66.49	5.990
1454486	527	75.76	7.875
1445029	617	85.00	6.950

1541409	635	90.00	6.955
1389010	640	83.81	6.950
1461263	596	89.29	6.500
1511048	690	80.00	6.500
1525055	567	58.80	6.375
1514457	658	90.00	6.600
1532641	541	74.46	6.200
1533515	632	59.52	7.100
1566341	575	69.93	6.900
1566638	593	90.00	6.950
1566699	575	68.04	7.450
1570301	526	46.67	8.250
1566394	570	90.00	8.850
1427996	678	70.00	7.350
1538373	606	95.00	7.700
1529999	590	80.00	7.400
1542569	568	80.00	7.990
1501500	517	70.00	8.300
1541102	700	90.00	6.650
1549447	523	70.00	8.990
1556354	503	71.56	8.700
1563839	548	75.00	7.650
1426574	555	80.00	7.750
1518900	517	70.00	8.825
1526411	640	90.00	6.450
1533110	528	85.00	8.875
1559110	517	62.89	6.800
1539912	513	74.83	7.500
1569729	565	80.00	6.100
1528197	534	85.00	7.550
1559132	663	100.00	7.200
1523427	649	80.00	5.800
1508094	543	80.00	6.850
1526359	503	71.43	8.100
1562990	603	80.00	8.100
1460862	547	60.00	7.750
1548733	549	70.00	6.950
1570721	572	80.00	7.600
1485301	519	80.00	8.400
1506118	505	70.71	7.000
1539714	581	85.00	6.850
1489784	645	100.00	7.750
1492576	574	68.10	5.900
1517635	567	72.00	7.250
1567557	642	90.00	6.250
1517902	550	69.47	7.990
1530978	503	64.64	7.450
1537352	598	85.00	6.600
1567094	569	80.00	6.730
1568561	668	65.79	4.990
1436006	740	57.73	5.750
1489773	742	91.67	7.650

1497895	594	75.00	6.990
1568696	618	90.00	7.500
1451847	614	90.00	7.475
1480607	531	80.00	7.900
1564361	612	75.00	6.450
1570278	657	95.00	7.300
1556122	598	80.00	8.150
1503312	551	68.57	8.300
1531606	654	79.70	6.600
1568496	537	80.00	8.275
1476402	678	100.00	6.800
1550236	641	80.00	6.100
1527269	565	84.38	7.200
1558672	575	85.71	8.400
1516806	683	78.62	6.650
1568153	697	90.00	6.650
1491541	621	80.00	7.250
1485042	645	80.00	6.000
1522547	537	75.00	8.150
1514060	704	80.00	6.125
1531959	568	75.21	6.300
1517243	506	64.52	7.200
1475474	680	90.00	7.500
1532795	542	80.00	8.700
1527449	621	85.00	7.038
1567501	647	90.00	7.675
1537761	642	70.00	6.625
1556851	739	90.00	6.025
1503143	626	95.00	7.150
1516115	624	90.00	7.750
1527961	635	94.98	7.925
1383525	517	76.77	8.800
1415853	627	95.00	6.350
1568062	597	80.00	5.650
1568102	583	74.58	6.988
1568464	608	90.00	7.750
1476210	501	53.50	6.600
1535207	579	71.13	6.425
1548118	520	75.00	8.575
1502985	690	80.00	7.150
1538462	656	80.00	6.225
1452170	613	80.00	6.850
1499271	536	85.00	8.550
1504947	562	80.00	7.450
1545991	704	80.00	6.600
1564805	552	85.00	7.800
1567020	585	80.00	6.250
1425667	612	80.00	6.250
1568412	640	80.00	6.475
1555515	619	90.00	7.600
1367234	639	80.00	6.600
1569357	606	80.00	6.550

1306830	587	90.00	7.625
1523680	595	80.00	7.400
1555778	628	88.82	7.250
1357075	605	80.00	5.900
1549176	633	95.00	7.800
1467363	760	80.00	6.625
1514528	633	90.00	7.750
1546484	663	95.00	7.350
1555345	638	84.78	7.350
1507075	552	80.00	7.025
1550024	512	62.50	7.450
1514105	520	74.29	7.000
1527744	529	70.00	8.350
1529522	522	74.07	8.850
1565113	612	66.67	7.875
1504916	668	80.00	6.600
1569865	634	80.00	6.600
1569613	552	85.00	6.850
1557885	624	95.00	6.550
1550095	646	90.00	8.050
1568098	556	90.00	8.150
1522972	580	90.00	6.700
1569000	735	89.99	7.990
1569093	735	89.99	7.990
1567773	735	89.99	7.990
1539740	627	90.00	6.400
1539118	633	85.00	6.725
1538494	612	87.35	6.825
1546826	526	76.92	8.900
1523794	554	74.59	6.525
1527457	525	72.08	6.750
1555275	668	90.00	5.990
1562152	610	65.61	5.900
1423282	634	73.33	7.275
1568836	661	80.00	7.000
1550135	631	95.00	7.990
1562800	526	80.00	7.950
1565356	630	80.00	7.250
1556717	633	90.00	6.775
1557235	705	90.00	8.250
1533912	539	85.00	7.990
1556913	530	80.00	8.700
1566628	621	90.00	6.500
1567707	722	90.00	7.650
1549297	607	85.84	6.250
1549694	587	80.00	6.875
1558019	582	64.97	7.775
1563919	522	64.17	6.450
1567829	577	61.74	5.700
1500947	580	90.00	8.125
1546608	623	80.00	6.600
1568886	602	80.00	6.450

1487848	582	89.93	8.750
1546514	570	85.00	7.250
1543262	599	95.00	8.000
1570057	522	80.00	8.750
1539102	617	90.00	8.200
1507102	662	80.00	7.375
1550116	657	80.00	5.000
1566291	768	90.00	8.150
1437610	656	80.00	6.400
1487690	660	80.00	6.300
1534130	622	100.00	8.550
1569044	554	90.00	8.400
1528400	635	80.00	4.700
1540835	768	100.00	8.320
1556787	615	100.00	8.250
1515815	549	85.00	7.990
1536561	648	80.00	5.200
1541127	589	85.00	7.700
1568601	612	72.16	7.800
1506383	623	89.72	6.125
1513857	532	85.00	6.990
1531740	607	23.53	6.150
1562129	554	78.26	6.550
1545527	564	70.79	6.650
1557208	547	75.00	7.650
1557831	557	80.11	6.575
1562831	576	75.00	5.990
1566549	550	73.19	6.700
1567281	562	85.00	7.350
1566349	708	80.00	5.725
1536211	748	80.00	6.350
1502620	587	73.91	5.800
1516453	621	80.00	6.450
1531653	577	89.73	7.250
1538547	579	90.00	6.900
1541217	559	85.00	7.250
1555853	512	72.00	7.990
1512065	606	70.00	5.400
1519257	530	78.08	7.600
1537520	535	85.00	7.400
1559003	582	48.80	7.300
1584497	613	80.00	6.550
1532062	606	90.00	7.750
1540540	640	90.00	7.500
1559348	568	75.00	5.655
1569099	505	70.00	8.100
1501173	663	100.00	7.450
1518008	649	80.00	5.350
1522624	638	90.00	8.400
1536498	550	75.14	6.250
1570465	608	69.77	6.563
1473551	513	75.00	7.725

1556353	564	80.00	6.900
1564760	584	80.00	7.250
1565585	681	78.57	4.900
1568967	661	74.65	6.688
1533804	543	80.00	8.350
1546568	608	88.81	6.850
1566478	561	85.00	8.150
1570064	668	82.84	6.600
1499491	761	70.00	6.150
1543028	660	100.00	7.700
1542356	532	79.93	7.675
1523444	626	82.76	6.825
1529444	590	58.61	6.750
1557966	637	85.00	7.100
1567304	697	90.48	7.450
1542276	560	66.97	8.125
1564193	577	80.00	8.900
1528827	613	80.00	5.850
1569839	599	90.00	6.900
1392296	654	68.71	5.500
1490497	555	60.00	7.200
1498686	521	53.40	6.990
1522620	602	85.00	7.450
1568787	610	80.00	5.700
1519268	611	80.00	6.075
1546644	623	80.00	6.600
1538465	526	80.00	6.800
1489970	583	90.00	7.350
1540045	642	85.00	5.950
1491967	596	90.00	7.263
1546500	576	80.00	5.825
1556142	630	90.00	8.400
1564426	682	95.00	6.325
1532688	565	34.48	6.990
1477022	698	89.99	7.475
1522664	705	77.93	5.875
1524304	730	80.00	5.600
1527498	583	90.00	7.525
1399401	646	75.00	6.300
1548667	550	47.17	7.600
1557401	527	82.73	5.550
1558264	581	90.00	7.375
1460224	530	90.00	8.300
1569652	629	89.99	6.500
1506511	524	78.40	7.350
1529109	533	81.68	7.500
1549399	634	56.67	7.250
1439706	599	90.00	7.000
1555944	657	84.56	6.450
1417693	556	70.55	6.200
1568333	519	80.00	8.975
1526132	653	80.00	6.650

1511896	677	80.00	6.325
1501147	635	73.78	6.500
1547441	716	90.00	6.700
1491183	520	80.00	8.000
1544437	598	80.00	6.300
1503564	632	90.00	6.900
1568447	644	85.00	8.200
1567531	558	75.00	8.500
1550041	615	90.00	7.700
1555308	640	90.00	8.200
1564835	549	85.00	7.500
1555889	567	55.00	6.950
1482669	644	75.00	5.750
1539235	631	80.00	6.350
1507951	597	80.00	5.500
1527103	681	80.00	5.850
1530687	678	90.00	6.750
1571030	676	80.00	5.900
1569715	615	87.71	7.600
1567645	550	80.00	7.750
1539484	559	89.92	7.150
1544322	565	85.00	7.100
1568104	659	68.81	6.075
1488829	602	80.00	8.150
1511911	507	57.11	8.250
1531494	638	89.83	8.400
1549206	620	95.00	7.250
1485886	583	90.00	8.500
1541827	724	90.00	7.600
1556169	617	95.00	8.700
1444602	528	75.00	8.650
1542920	563	28.47	7.100

DTI**Principal Balance**

33.66	221,446.20
39.70	44,668.55
46.21	30,031.58
30.33	37,717.82
35.66	49,939.20
25.17	332,669.88
39.98	189,649.52
25.62	114,759.29
26.71	94,205.36
45.53	272,414.90
32.68	82,247.69
45.40	252,000.00
31.03	86,343.18
49.34	183,635.42
38.02	139,928.06
42.76	205,747.29
38.01	167,734.48
41.37	238,757.85
47.37	176,939.92
39.12	229,054.88
43.49	99,852.58
40.08	183,256.68
48.42	136,552.54
49.34	222,661.28
29.19	162,785.35
42.78	79,076.07
33.59	124,674.57
46.27	274,710.10
12.01	119,879.39
49.08	123,894.28
40.41	106,989.76
43.82	104,694.67
32.26	299,655.89
42.23	224,849.03
42.63	117,083.32
52.14	122,391.39
48.38	176,144.32
43.79	267,858.09
47.37	99,897.56
49.00	197,842.44
42.26	176,000.00
29.78	171,439.35
40.36	77,500.00
39.33	300,000.00
49.09	570,000.00
36.64	336,000.00
47.39	193,000.00
48.12	140,000.00
38.64	155,373.78
2.52	408,000.00
20.81	49,789.65

49.51	335,000.00
45.52	148,000.00
15.55	82,400.00
44.00	156,800.00
43.58	192,000.00
46.47	348,500.00
49.98	139,500.00
31.27	102,000.00
48.85	187,000.00
36.59	148,500.00
49.91	190,000.00
24.31	424,555.00
48.47	160,000.00
47.16	172,800.00
49.94	360,000.00
41.56	59,400.00
34.07	80,169.15
41.51	140,250.00
46.42	154,000.00
48.70	429,176.54
49.64	199,500.00
28.40	215,904.00
28.25	210,000.00
41.80	225,000.00
49.76	252,720.00
49.89	129,600.00
40.14	173,100.00
33.35	108,000.00
43.13	77,350.00
6.62	112,500.00
30.62	125,400.00
41.60	453,150.00
47.44	285,000.00
48.90	436,050.00
52.22	191,250.00
48.37	212,000.00
45.16	220,000.00
38.53	30,957.83
46.27	301,750.00
30.82	121,500.00
36.82	350,000.00
32.84	22,947.74
51.80	67,500.00
13.12	70,000.00
17.70	82,600.00
44.11	92,000.00
29.92	107,000.00
44.95	126,400.00
28.41	127,302.57
35.58	134,800.00
28.68	144,000.00
30.50	144,500.00

49.04	145,200.00
24.95	161,000.00
39.01	234,000.00
39.08	279,000.00
43.85	304,000.00
45.25	594,900.00
40.18	104,800.00
27.42	105,000.00
30.03	56,289.99
31.93	124,000.00
43.71	91,350.00
43.12	322,500.00
37.35	64,400.00
40.04	349,600.00
44.58	410,000.00
23.35	96,000.00
49.72	353,500.00
48.84	423,000.00
40.62	171,000.00
38.95	66,780.00
49.79	105,000.00
25.06	300,000.00
20.77	322,000.00
36.75	365,750.00
48.17	49,889.35
49.93	117,000.00
50.27	127,500.00
38.40	153,750.00
37.88	156,500.00
51.78	171,828.44
46.41	176,000.00
41.20	280,000.00
46.00	344,000.00
50.08	360,000.00
48.67	364,845.85
37.51	558,700.00
49.47	27,259.05
47.48	376,000.00
35.49	445,500.00
48.18	112,000.00
39.51	26,844.42
49.14	172,800.00
48.03	184,000.00
45.04	193,520.00
28.41	212,000.00
46.42	255,000.00
46.19	105,154.93
34.68	261,250.00
44.41	323,000.00
49.40	496,000.00
50.55	253,000.00
49.81	25,127.20

40.72	174,800.00
38.91	175,750.00
42.04	127,867.62
37.39	416,000.00
42.48	255,000.00
37.63	284,050.00
7.32	224,000.00
37.79	165,750.00
24.72	284,000.00
53.83	100,000.00
44.68	148,000.00
49.77	280,000.00
49.47	69,543.00
36.27	124,576.84
32.54	360,000.00
33.24	77,848.43
41.22	180,000.00
46.73	337,250.00
35.03	27,504.17
49.98	300,000.00
41.28	156,000.00
30.46	207,000.00
37.19	158,059.00
47.31	217,500.00
18.39	283,200.00
47.95	323,642.01
33.21	206,000.00
27.54	173,433.68
47.67	92,612.47
45.46	49,924.04
30.53	31,157.22
26.55	62,900.00
54.16	85,000.00
42.57	92,800.00
37.81	139,050.00
40.55	141,900.00
22.20	216,000.00
45.07	230,974.21
42.23	299,200.00
38.66	112,000.00
45.33	86,250.00
54.15	122,700.00
39.93	356,250.00
43.84	173,000.00
52.03	57,000.00
43.90	220,000.00
45.25	216,000.00
49.22	225,880.00
49.83	484,200.00
42.34	335,000.00
45.82	324,000.00
16.76	383,669.38

53.65	50,000.00
19.37	59,500.00
26.72	61,897.00
37.31	62,625.00
18.44	77,330.00
39.02	99,000.00
33.79	119,883.36
35.76	126,754.44
49.95	141,100.00
49.23	143,351.27
49.97	152,000.00
45.28	160,000.00
35.88	195,605.00
31.47	240,000.00
39.46	269,772.05
46.77	323,000.00
44.70	418,500.00
44.78	444,000.00
28.44	114,480.00
41.63	352,000.00
46.55	128,000.00
23.37	127,600.00
39.26	199,200.00
48.10	159,122.00
36.71	71,375.36
38.02	246,500.00
42.99	349,000.00
30.46	295,920.00
29.72	115,000.00
39.51	49,863.02
40.66	102,120.00
44.54	137,500.00
28.97	166,600.00
31.10	173,000.00
23.62	100,000.00
27.95	106,274.00
35.07	386,700.00
45.94	211,500.00
33.64	277,200.00
34.21	20,951.28
41.78	156,000.00
38.58	405,000.00
48.50	256,500.00
34.89	427,000.00
40.74	400,000.00
39.16	300,000.00
48.38	79,200.00
44.03	104,000.00
28.09	60,721.65
45.15	80,000.00
40.95	134,643.03
39.20	206,000.00

33.02	215,000.00
39.16	230,000.00
49.93	284,747.32
44.14	307,920.00
38.75	244,000.00
43.82	319,200.00
38.07	32,960.85
22.24	61,650.00
43.79	64,954.18
46.82	65,368.83
46.02	72,400.00
47.77	96,000.00
49.26	102,000.00
46.93	116,800.00
39.33	132,000.00
44.46	142,800.00
46.66	171,200.00
39.19	186,400.00
40.74	197,787.32
29.99	220,000.00
24.73	256,000.00
47.49	256,000.00
46.88	261,600.00
42.81	287,300.00
54.56	288,436.90
46.08	320,000.00
49.90	344,751.55
48.39	441,000.00
29.16	467,500.00
47.08	118,360.00
38.88	176,000.00
19.18	320,000.00
53.45	350,000.00
27.31	56,950.00
24.94	141,000.00
37.85	173,600.00
33.86	330,000.00
37.66	341,250.00
39.89	54,000.00
43.29	66,264.77
30.89	123,750.00
49.21	114,700.00
40.79	104,800.00
36.37	312,000.00
41.82	448,800.00
30.62	60,210.00
40.93	28,960.80
20.59	70,125.00
47.07	306,000.00
36.84	288,500.00
41.58	246,500.00
43.82	128,000.00

34.52	75,000.00
46.37	125,800.00
45.41	363,200.00
33.45	160,000.00
48.90	108,000.00
40.93	304,000.00
49.98	32,648.29
49.26	47,248.92
10.29	51,350.00
43.47	54,778.91
32.42	55,250.00
45.51	59,000.00
25.77	60,800.00
38.64	94,500.00
30.05	145,000.00
53.91	165,600.00
44.29	171,750.00
39.44	247,000.00
26.94	250,000.00
38.90	265,000.00
44.89	270,000.00
47.05	296,000.00
23.80	307,200.00
35.06	312,000.00
46.89	386,100.00
24.82	158,400.00
46.30	128,699.10
39.89	176,000.00
46.95	185,000.00
44.78	266,000.00
44.89	328,000.00
49.45	480,000.00
36.80	72,969.05
48.06	360,000.00
44.58	31,810.00
37.05	67,150.00
42.33	140,125.00
24.45	247,000.00
51.69	272,000.00
49.91	147,000.00
48.25	356,700.00
40.34	334,875.00
49.77	172,800.00
45.37	62,940.98
46.31	331,500.00
46.80	340,000.00
45.77	331,500.00
49.69	235,120.00
52.86	140,000.00
28.76	373,950.00
48.05	52,500.00
18.73	114,400.00

33.08	117,000.00
45.74	332,000.00
40.63	474,300.00
53.28	142,000.00
49.01	181,600.00
28.62	174,000.00
33.83	256,500.00
41.30	360,000.00
37.57	175,000.00
49.27	182,000.00
38.94	290,500.00
48.37	260,000.00
49.85	36,846.79
43.59	99,783.13
42.45	103,200.00
31.78	99,953.34
27.04	191,797.63
47.35	369,000.00
40.23	222,300.00
48.08	141,871.40
35.16	152,000.00
35.21	207,000.00
41.84	340,000.00
37.27	326,000.00
49.94	68,971.37
43.76	96,000.00
39.70	120,000.00
47.53	297,327.22
33.54	136,895.23
49.87	309,700.00
40.24	322,400.00
49.22	440,000.00
34.51	298,548.00
33.65	400,000.00
43.00	216,000.00
33.07	23,893.67
48.60	63,912.49
46.64	151,000.00
48.85	142,200.00
39.75	212,000.00
36.25	132,000.00
49.87	30,078.13
18.89	101,700.00
31.04	134,400.00
52.28	168,750.00
27.28	51,271.83
22.35	107,000.00
37.67	293,000.00
44.03	399,000.00
22.45	118,000.00
54.76	460,000.00
46.85	196,650.00

34.63	283,500.00
47.27	122,400.00
40.27	510,000.00
33.14	205,000.00
41.42	191,960.00
49.76	293,000.00
25.13	120,000.00
46.94	312,000.00
37.55	244,760.00
46.16	260,000.00
25.43	263,500.00
25.99	230,000.00
46.09	112,200.00
36.22	318,400.00
35.54	64,767.51
43.83	121,600.00
49.06	323,000.00
35.87	649,874.46
47.57	227,500.00
38.67	128,000.00
42.50	175,500.00
34.24	98,400.00
49.94	166,250.00
49.01	146,400.00
27.13	445,955.00
43.20	108,000.00
31.79	261,000.00
34.98	306,000.00
39.95	140,250.00
49.14	217,500.00
45.16	225,000.00
42.98	191,960.00
41.28	155,600.00
34.73	303,667.25
33.71	228,000.00
49.97	415,000.00
35.13	137,600.00
39.00	126,400.00
36.10	460,000.00
30.62	135,000.00
35.91	125,000.00
26.21	73,950.00
50.89	100,000.00
33.66	110,400.00
49.58	227,500.00
40.76	325,550.00
42.42	228,750.00
28.48	99,200.00
38.42	126,400.00
36.89	236,000.00
29.28	302,400.00
41.29	19,577.32

45.79	233,390.86
10.41	50,000.00
27.89	126,000.00
49.87	156,000.00
44.39	159,750.00
44.96	208,800.00
48.85	254,700.00
27.23	276,250.00
38.81	284,000.00
46.08	446,510.73
49.72	373,645.13
20.49	89,250.00
30.60	121,600.00
42.46	160,550.00
37.23	247,667.23
40.21	218,400.00
29.02	98,906.06
43.46	128,000.00
21.48	150,000.00
21.48	152,000.00
43.65	175,000.00
39.42	178,500.00
30.29	245,000.00
48.44	50,000.00
49.48	256,500.00
43.08	256,500.00
43.93	188,000.00
48.93	155,000.00
46.07	208,000.00
47.41	132,000.00
41.81	142,500.00
40.12	148,000.00
39.96	119,250.00
30.03	108,000.00
35.76	101,520.00
44.48	242,000.00
42.32	65,250.00
45.86	36,444.51
31.54	68,720.00
35.68	206,400.00
19.91	125,000.00
49.71	121,000.00
46.23	286,851.71
44.76	519,457.09
12.90	361,000.00
48.26	151,192.00
48.04	115,500.00
47.58	229,400.37
25.15	188,457.00
48.95	361,250.00
49.43	169,873.83
38.24	58,900.00

28.22	70,700.00
34.06	98,000.00
46.09	118,000.00
21.16	133,000.00
43.46	162,350.00
36.24	213,480.00
37.56	269,797.20
37.23	169,710.65
32.86	175,623.90
47.81	169,600.00
17.78	68,800.00
39.18	235,000.00
24.48	72,000.00
46.75	116,000.00
34.26	126,400.00
26.09	130,000.00
47.35	164,800.00
35.68	225,000.00
47.05	221,000.00
15.10	124,200.00
47.60	264,000.00
22.30	53,776.96
35.73	112,500.00
31.27	104,000.00
12.61	84,936.28
21.64	60,000.00
42.52	100,300.00
47.97	168,000.00
42.07	344,000.00
45.22	115,600.00
37.05	285,597.00
36.04	178,500.00
49.68	316,000.00
47.92	408,750.00
43.35	292,000.00
33.40	80,763.87
48.43	185,000.00
43.38	300,000.00
46.66	46,939.29
44.00	440,000.00
49.71	142,500.00
42.21	76,800.00
49.41	193,000.00
33.27	244,000.00
45.70	108,800.00
41.31	32,869.62
40.59	215,200.00
47.11	399,652.21
35.71	148,400.00
39.61	220,000.00
48.48	104,000.00
20.36	51,966.25

30.23	190,800.00
46.55	79,947.40
32.33	85,600.00
30.12	113,600.00
48.50	129,800.00
48.84	133,000.00
36.03	156,000.00
42.63	76,964.08
42.63	308,000.00
48.45	46,797.80
45.51	252,000.00
43.15	75,800.29
39.78	143,477.39
22.54	582,250.00
36.38	36,875.28
44.76	125,000.00
48.83	89,520.00
45.01	32,957.38
46.38	88,500.00
39.94	130,000.00
40.25	164,800.00
41.98	252,000.00
33.67	66,255.96
48.84	272,000.00
41.43	25,134.62
36.80	98,000.00
41.43	100,630.98
30.95	150,000.00
43.96	266,000.00
25.45	72,000.00
27.22	85,850.00
48.75	493,000.00
35.92	100,800.00
44.51	331,600.00
38.01	195,500.00
25.11	250,000.00
35.24	92,800.00
32.99	217,000.00
45.05	217,600.00
43.41	129,000.00
32.47	216,555.94
31.83	159,000.00
34.91	159,875.18
45.46	153,000.00
42.38	212,800.00
49.62	382,500.00
50.89	186,000.00
39.71	189,000.00
50.82	58,400.00
41.17	94,800.00
44.22	300,000.00
44.59	382,455.94

45.26	408,000.00
27.76	105,000.00
34.40	133,000.00
42.03	138,320.00
28.70	298,000.00
41.41	112,000.00
46.47	99,000.00
49.30	340,000.00
46.26	157,600.00
43.52	156,000.00
45.21	38,949.30
26.25	60,000.00
49.19	90,930.00
45.21	156,000.00
23.64	394,250.00
45.73	200,000.00
52.98	150,000.00
35.33	359,550.00
23.71	122,400.00
36.66	346,611.16
49.38	448,000.00
42.08	170,000.00
48.42	118,500.00
36.14	314,910.00
45.75	184,500.00
43.06	130,900.00
43.56	241,300.00
47.61	352,000.00
44.55	38,177.57
42.27	75,150.00
33.67	85,520.00
47.78	421,800.00
54.78	86,000.00
25.78	256,000.00
44.14	468,000.00
15.93	70,500.00
40.46	102,600.00
29.76	165,000.00
40.99	160,000.00
46.55	162,400.00
37.19	185,000.00
41.86	300,000.00
53.29	255,000.00
18.44	52,000.00
43.62	180,000.00
54.91	173,950.00
31.29	86,200.00
35.16	112,000.00
18.03	120,500.00
40.64	245,000.00
45.94	250,200.00
37.27	68,350.00

49.72	138,600.00
47.90	431,920.00
51.75	500,000.00
44.43	175,600.00
35.17	30,065.03
38.66	121,500.00
49.99	228,000.00
45.87	103,500.00
39.09	111,200.00
45.11	224,000.00
49.57	148,500.00
46.50	306,000.00
26.86	55,000.00
47.96	187,000.00
47.92	310,500.00
46.63	420,000.00
54.26	86,400.00
45.45	92,000.00
45.49	209,000.00
45.18	172,500.00
42.71	127,876.18
20.91	95,400.00
27.03	121,600.00
43.63	191,026.81
29.03	150,000.00
47.83	71,250.00
52.46	130,000.00
49.03	363,200.00
20.93	74,965.37
38.65	143,200.00
24.34	299,724.81
28.75	285,000.00
29.86	79,500.00
30.16	89,165.00
46.57	135,000.00
40.16	65,320.15
33.90	224,000.00
45.64	146,800.00
49.64	144,800.00
49.57	60,000.00
44.80	288,000.00
45.93	302,000.00
31.63	389,000.00
44.50	129,880.17
40.04	126,400.00
45.41	197,200.00
48.82	196,200.00
24.05	93,000.00
46.20	143,000.00
32.15	51,200.00
46.39	58,461.21
40.23	60,715.08

47.51	84,800.00
42.59	87,000.00
33.17	102,000.00
52.65	172,642.26
39.81	199,800.51
43.62	93,000.00
24.05	92,400.00
42.33	250,000.00
38.96	75,200.00
36.90	176,000.00
26.94	133,200.00
48.43	138,750.00
46.74	148,000.00
45.00	64,000.00
49.47	337,262.99
26.82	200,000.00
26.70	127,500.00
45.59	419,500.00
35.01	103,500.00
49.65	266,760.00
53.67	292,500.00
49.35	342,900.00
44.47	27,491.20
45.17	184,000.00
42.30	100,000.00
29.75	110,360.00
48.85	111,889.56
42.91	116,000.00
30.97	120,000.00
41.71	121,000.00
52.03	387,000.00
47.20	23,009.72
37.11	48,136.52
39.28	83,250.00
23.39	89,000.00
42.28	89,961.85
32.82	121,500.00
28.92	130,000.00
43.28	210,000.00
28.79	24,243.54
36.53	146,300.00
40.76	106,250.00
49.65	187,000.00
47.91	269,000.00
20.79	250,000.00
50.12	393,750.00
41.95	196,000.00
47.34	237,309.13
30.81	194,763.52
37.48	139,500.00
48.47	85,600.00
38.27	94,500.00

46.39	116,100.00
38.92	245,000.00
20.20	85,500.00
34.70	88,200.00
37.02	202,500.00
26.99	216,000.00
47.39	97,639.61
49.45	162,400.00
41.12	224,760.59
49.31	108,485.64
46.92	159,300.00
38.98	517,500.00
54.98	230,000.00
19.60	92,800.00
34.04	72,800.00
42.24	170,000.00
35.86	199,750.00
38.83	259,200.00
23.28	51,484.71
44.50	184,500.00
40.80	187,834.93
34.37	117,450.00
41.12	168,750.00
38.14	135,000.00
49.26	448,000.00
42.53	400,000.00
35.90	105,000.00
21.47	123,500.00
48.38	260,000.00
37.61	32,919.80
29.37	121,520.00
38.57	116,320.00
37.71	288,000.00
40.46	69,891.65
17.56	500,000.00
47.49	352,000.00
40.16	310,500.00
45.61	75,321.29
40.23	240,000.00
14.36	398,563.27
41.23	143,000.00
36.04	71,956.00
39.47	220,400.00
49.25	114,000.00
39.78	154,400.00
44.75	544,000.00
54.94	400,000.00
26.62	89,933.87
33.70	360,000.00
46.66	53,975.59
27.16	550,000.00
49.09	162,000.00

49.42	47,043.76
49.42	188,400.00
22.34	195,000.00
39.74	224,829.64
36.30	350,100.00
43.76	305,000.00
47.93	25,468.12
22.26	80,000.00
36.32	163,000.00
42.27	178,000.00
43.41	117,000.00
29.60	153,000.00
48.53	158,000.00
49.09	126,052.00
47.57	154,842.71
46.74	142,000.00
45.22	145,000.00
37.85	291,550.00
49.13	297,000.00
17.08	97,600.00
32.08	360,000.00
42.95	208,000.00
46.85	59,912.55
35.05	252,000.00
14.09	332,684.04
44.15	518,066.53
49.97	112,000.00
38.17	114,000.00
51.17	160,000.00
45.80	35,360.17
45.48	141,600.00
49.99	446,000.00
41.80	328,000.00
42.58	737,200.00
49.84	117,600.00
47.21	198,075.00
44.11	135,000.00
48.11	259,762.66
51.40	146,400.00
31.69	216,750.00
38.08	216,500.00
33.61	191,250.00
34.70	220,870.00
41.44	150,500.00
31.94	231,625.00
19.46	76,000.00
16.99	135,000.00
41.38	151,200.00
43.38	146,400.00
31.45	148,000.00
46.44	85,000.00
48.29	146,400.00

47.68	70,592.79
46.12	445,500.00
30.74	107,000.00
27.82	216,000.00
44.30	172,000.00
45.86	107,950.00
42.95	37,190.03
33.73	465,500.00
22.69	76,500.00
30.52	306,000.00
38.04	120,800.00
39.45	51,677.85
20.50	50,175.00
13.42	60,300.00
38.47	180,000.00
22.14	370,000.00
41.07	155,000.00
46.51	76,500.00
41.01	31,015.69
49.48	68,800.00
46.91	176,000.00
46.61	333,000.00
38.60	202,150.00
44.75	379,928.38
41.15	170,000.00
19.07	157,500.00
41.33	189,000.00
49.38	232,000.00
45.26	149,600.00
27.80	313,000.00
47.86	421,496.00
35.52	433,500.00
49.65	197,000.00
39.57	303,050.00
35.20	150,000.00
22.68	130,200.00
40.40	216,000.00
33.48	81,000.00
37.35	150,450.00
32.86	107,500.00
32.29	97,850.00
37.57	149,520.00
43.50	119,348.29
41.75	168,055.00
39.82	475,200.00
49.04	29,878.92
36.39	160,000.00
36.21	133,000.00
42.21	300,000.00
37.24	80,965.30
21.45	194,400.00
42.24	175,000.00

30.78	20,784.75
51.51	305,000.00
49.53	104,800.00
42.99	193,950.00
41.90	83,600.00
35.11	110,000.00
37.57	314,500.00
44.91	176,800.00
49.45	104,949.43
42.51	200,000.00
40.46	85,500.00
43.30	105,600.00
38.68	144,000.00
35.18	98,554.78
42.23	100,725.00
33.52	180,000.00
40.35	188,000.00
42.15	630,000.00
39.36	204,000.00
43.87	127,300.00
41.70	552,500.00
32.44	100,707.98
36.95	140,000.00
18.72	456,000.00
42.76	132,000.00
41.81	160,000.00
29.17	67,200.00
28.36	238,500.00
29.27	294,500.00
49.06	149,200.00
46.03	223,920.00
22.83	138,500.00
47.85	80,750.00
46.44	132,600.00
39.48	276,000.00
44.21	29,949.49
46.72	76,500.00
49.99	110,200.00
49.67	128,132.00
39.15	204,536.00
40.81	61,050.00
26.74	84,700.00
49.61	299,250.00
42.30	320,000.00
49.05	395,960.00
25.09	33,556.60
42.53	78,300.00
28.77	166,610.22
39.06	169,400.00
52.12	301,000.00
54.62	382,500.00
45.96	215,831.49

37.15	182,750.00
47.58	22,901.03
22.48	69,275.00
31.76	188,402.91
30.34	400,000.00
46.66	191,000.00
49.23	108,000.00
43.26	60,350.00
36.14	290,000.00
35.29	247,110.00
46.18	106,250.00
41.71	133,600.00
29.05	152,000.00
38.71	20,975.41
36.36	31,730.40
46.61	76,500.00
45.82	200,000.00
23.19	141,926.07
49.49	272,700.00
14.94	70,137.62
47.70	231,420.00
48.01	112,500.00
34.92	138,000.00
49.73	108,000.00
39.58	141,600.00
14.58	50,000.00
49.30	139,200.00
44.56	116,500.00
33.20	27,023.32
42.52	202,000.00
36.43	463,188.37
21.30	99,902.33
49.03	168,000.00
45.06	549,000.00
48.25	177,600.00
33.76	36,898.93
49.91	88,000.00
47.78	121,500.00
41.59	305,100.00
27.69	282,700.00
46.97	153,000.00
44.76	77,000.00
41.16	180,000.00
49.18	94,939.42
48.03	92,800.00
26.17	182,750.00
31.61	61,000.00
42.19	182,320.00
36.09	140,813.00
51.62	220,000.00
31.33	72,000.00
39.67	180,000.00

49.97	358,200.00
33.50	80,800.00
32.83	87,915.69
24.85	65,960.00
47.38	130,500.00
42.92	256,000.00
43.83	296,000.00
31.21	356,800.00
44.11	143,610.60
45.95	340,000.00
47.55	538,200.00
46.27	22,627.55
48.46	220,150.00
34.93	431,695.09
38.88	121,500.00
44.96	52,165.15
33.88	85,500.00
49.22	165,000.00
36.13	96,000.00
25.67	335,000.00
33.45	317,000.00
27.01	84,000.00
38.62	130,500.00
47.92	55,000.00
43.25	159,200.00
39.01	172,000.00
37.17	305,747.93
31.71	115,920.00
39.28	244,800.00
48.85	167,200.00
47.50	24,562.63
29.31	77,400.00
25.90	84,500.00
48.03	187,000.00
39.79	207,000.00
54.19	224,000.00
27.38	236,000.00
34.44	93,500.00
49.15	223,000.00
41.98	371,000.00
34.28	135,920.00
34.22	500,000.00
49.00	92,700.00
44.97	84,065.00
44.13	198,000.00
28.54	143,895.25
46.84	19,579.51
33.53	26,871.09
31.79	29,884.26
49.08	74,805.80
44.83	75,768.12
47.32	78,400.00

33.59	84,000.00
54.65	98,800.00
40.25	102,400.00
45.33	109,250.00
45.68	115,200.00
32.16	133,487.20
26.08	142,094.46
49.08	300,000.00
26.08	60,000.00
34.80	32,361.94
34.97	87,500.00
44.99	58,572.66
30.98	59,500.00
49.35	61,560.00
38.24	64,800.00
29.49	66,400.00
45.41	71,000.00
27.55	75,040.00
42.19	76,500.00
40.51	76,800.00
33.84	80,750.00
27.17	85,000.00
39.21	85,600.00
31.52	96,900.00
38.25	104,000.00
50.00	104,550.00
40.69	107,200.00
32.61	108,000.00
34.10	125,600.00
52.57	128,095.00
44.63	128,250.00
39.91	129,000.00
30.46	130,000.00
34.53	130,389.82
40.99	131,757.00
39.51	134,500.00
45.98	135,000.00
48.72	135,600.00
32.77	136,000.00
48.41	136,000.00
45.64	144,500.00
25.92	146,585.55
39.54	168,000.00
48.91	169,000.00
20.71	180,000.00
45.76	184,000.00
41.40	194,650.00
49.23	205,600.00
41.71	216,000.00
40.04	237,500.00
43.84	240,000.00
40.03	245,700.00

41.33	264,725.93
39.80	267,747.00
33.47	267,800.00
45.81	278,000.00
53.18	304,000.00
28.61	340,000.00
43.08	400,900.00
12.96	500,000.00
25.87	105,000.00
50.18	156,000.00
39.12	170,000.00
37.19	122,000.00
39.31	29,818.28
47.09	125,195.00
49.36	446,104.13
46.58	265,500.00
48.65	322,500.00
30.02	153,000.00
49.45	168,000.00
37.58	86,700.00
20.97	64,000.00
49.69	150,800.00
43.38	218,000.00
45.51	234,600.00
16.02	55,000.00
48.43	94,400.00
51.62	165,000.00
48.94	216,800.00
20.76	323,850.00
42.46	43,743.09
48.87	67,863.13
38.67	91,617.14
35.86	175,750.00
29.88	106,400.00
40.51	153,520.00
47.84	173,200.00
33.76	26,488.43
14.00	134,920.71
47.20	550,000.00
10.90	72,000.00
10.90	73,600.00
10.90	92,000.00
10.90	94,400.00
46.69	144,000.00
46.72	400,000.00
48.35	371,379.97
48.27	322,700.00
54.85	287,250.00
47.35	412,000.00
40.37	143,120.00
45.12	107,500.00
29.81	127,200.00

44.47	52,800.00
44.49	60,800.00
41.17	433,500.00
36.87	102,000.00
33.25	200,000.00
43.68	240,000.00
48.57	93,500.00
48.41	427,500.00
44.08	115,882.29
45.52	236,000.00
25.96	250,750.00
30.12	368,039.45
24.79	83,025.00
44.60	123,300.00
22.89	140,000.00
42.46	211,000.00
41.01	359,790.72
27.11	101,824.00
47.67	130,000.00
41.87	131,600.00
30.68	205,000.00
34.74	255,000.00
32.48	302,053.13
46.35	73,500.00
38.37	109,250.00
44.13	111,150.00
18.32	124,600.00
34.16	90,000.00
45.63	325,000.00
39.60	72,200.00
25.99	84,511.18
25.72	138,000.00
48.23	160,000.00
39.49	299,000.00
41.30	546,932.62
49.93	128,800.00
43.92	94,500.00
20.60	83,896.78
27.20	128,000.00
34.36	93,600.00
49.52	43,412.43
27.88	200,000.00
30.16	81,450.00
16.02	156,120.00
36.72	163,000.00
33.64	182,750.00
38.59	221,000.00
53.68	146,500.00
42.31	55,000.00
34.43	137,000.00
49.12	168,000.00
30.49	115,360.00

44.30	192,000.00
47.24	226,400.00
48.40	225,000.00
37.46	179,600.00
30.93	61,625.00
44.52	140,000.00
48.13	103,500.00
42.02	80,000.00
38.90	189,600.00
41.89	376,364.00
37.02	139,500.00
25.89	60,000.00
37.38	102,000.00
44.04	59,969.54
32.60	124,000.00
26.52	133,600.00
39.93	191,250.00
45.58	278,539.72
47.95	50,000.00
55.00	483,750.00
34.38	99,200.00
25.16	64,000.00
42.01	147,600.00
42.70	522,000.00
34.57	270,000.00
32.30	140,914.58
44.04	234,400.00
38.98	252,000.00
46.78	367,650.00
43.18	79,912.43
37.04	37,947.98
38.29	72,900.00
46.27	202,000.00
37.22	159,800.00
36.93	213,600.00
43.50	465,000.00
40.86	356,000.00
31.94	360,000.00
31.30	315,141.00
11.72	412,000.00
37.53	210,000.00
35.31	152,000.00
38.22	83,082.45
40.87	107,950.00
40.72	240,000.00
32.66	225,250.00
42.62	243,100.00
37.46	95,944.76
49.57	191,000.00
43.76	195,300.00
36.62	275,400.00
49.76	420,000.00

35.23	296,000.00
33.11	235,000.00
45.75	379,603.25
40.18	86,000.00
41.13	94,320.00
51.43	200,000.00
46.54	232,000.00
28.53	276,000.00
46.84	403,750.00
26.24	650,000.00
42.26	314,155.76
49.65	54,977.25
49.79	609,000.00
38.63	318,750.00
11.23	50,000.00
50.71	91,500.00
36.78	56,236.00
45.88	336,000.00
43.23	80,100.00
42.04	152,000.00
26.48	181,909.00
41.36	239,200.00
34.42	598,500.00
47.06	57,855.67
40.57	66,698.52
49.77	123,250.00
45.94	134,000.00
47.06	231,511.50
29.93	271,800.00
45.54	195,000.00
31.91	246,500.00
46.66	146,320.00
37.98	212,500.00
48.31	85,000.00
37.48	130,105.00
30.85	300,900.00
45.64	205,789.97
49.99	351,150.07
46.80	88,000.00
21.97	111,905.43
40.66	37,947.98
42.94	88,000.00
47.58	199,854.52
48.60	218,000.00
42.87	26,234.26
47.49	50,000.00
21.54	68,500.00
29.27	112,000.00
45.53	130,400.00
44.68	189,500.00
32.13	243,750.00
34.77	280,000.00

20.77	360,000.00
32.14	390,639.60
30.56	36,909.44
30.09	147,646.86
41.92	157,500.00
42.15	68,400.00
38.47	41,347.91
49.73	500,000.00
49.95	141,600.00
28.78	144,000.00
46.37	63,700.00
44.77	244,000.00
45.16	244,000.00
25.43	217,000.00
43.29	91,111.78
35.56	296,000.00
41.31	280,000.00
39.89	397,000.00
45.68	161,343.78
44.57	62,168.49
25.02	67,940.88
52.60	81,000.00
45.71	111,400.00
45.54	122,720.00
38.30	130,500.00
41.41	89,966.84
41.69	360,000.00
31.92	552,500.00
49.78	124,000.00
48.65	143,632.38
47.01	226,000.00
37.62	50,000.00
49.75	100,800.00
32.39	186,750.00
42.46	101,700.00
27.65	228,000.00
24.04	98,600.00
39.82	27,764.09
42.62	53,700.00
31.77	130,000.00
38.66	212,000.00
46.02	576,000.00
49.21	35,495.56
46.83	152,000.00
41.65	261,800.00
21.15	255,000.00
33.96	110,500.00
49.22	37,626.76
41.15	126,000.00
38.24	279,000.00
26.44	382,500.00
33.77	142,857.37

40.78	185,000.00
39.16	387,000.00
48.67	325,000.00
43.29	292,000.00
35.17	111,200.00
48.55	136,800.00
12.83	72,000.00
49.93	63,321.11
28.04	200,000.00
46.82	137,334.00
35.34	270,000.00
42.02	91,200.00
40.16	178,750.00
47.27	40,089.61
31.00	126,283.48
29.54	173,000.00
41.41	215,000.00
38.10	247,000.00
22.47	95,000.00
36.91	256,000.00
48.76	104,900.00
45.73	224,000.00
33.69	105,000.00
33.85	107,950.00
49.80	124,600.00
37.03	171,500.00
49.16	214,500.00
46.82	42,941.51
38.38	184,300.00
49.13	204,000.00
43.80	461,550.00
47.99	358,200.00
43.05	100,000.00
43.63	27,879.72
48.59	62,373.26
53.66	74,400.00
42.74	86,500.00
24.87	88,800.00
37.74	206,250.00
50.80	219,825.00
46.89	240,000.00
46.96	244,625.00
41.00	260,000.00
21.87	70,500.00
21.83	73,500.00
47.66	170,000.00
45.30	166,400.00
48.78	57,917.26
23.27	404,000.00
31.07	111,928.94
34.89	110,500.00
46.65	159,900.00

32.07	130,500.00
47.73	98,900.00
44.32	20,000.00
44.32	60,500.00
43.38	840,000.00
39.28	240,000.00
38.48	178,400.00
47.80	303,960.00
41.70	451,500.00
40.38	100,000.00
40.38	100,000.00
53.29	281,617.00
37.87	316,350.00
44.53	391,000.00
42.17	204,750.00
33.67	116,000.00
49.09	44,938.79
46.14	69,880.07
45.12	75,500.00
22.19	80,750.00
38.26	116,000.00
30.60	130,150.00
32.15	179,920.00
39.23	268,000.00
29.50	254,000.00
49.70	233,380.47
41.34	286,400.00
44.38	125,910.00
49.00	69,966.64
24.40	79,000.00
23.70	199,250.00
34.46	270,000.00
48.91	280,000.00
47.78	301,500.00
44.92	333,810.00
40.83	413,000.00
41.93	543,404.55
45.27	375,250.00
40.14	324,000.00
51.57	499,900.00
41.62	39,651.97
41.15	213,600.00
49.62	44,806.40
23.71	98,000.00
43.69	280,000.00
25.46	38,748.83
45.31	142,566.67
54.90	145,000.00
27.10	142,400.00
42.98	279,900.00
48.76	440,000.00
44.94	75,200.00

31.90	115,200.00
41.92	274,500.00
49.73	282,000.00
49.64	400,000.00
48.50	29,941.02
35.96	175,000.00
40.46	305,000.00
42.20	160,880.51
47.61	73,600.00
45.74	35,556.93
47.02	192,649.59
37.73	116,800.00
38.91	74,800.00
29.72	137,000.00
46.77	99,120.00
47.37	110,000.00
47.30	199,999.67
36.38	177,600.00
45.57	198,400.00
42.20	348,500.00
49.52	425,000.00
46.82	120,000.00
42.97	232,268.54
42.34	248,900.00
35.39	60,800.00
38.02	522,400.00
35.40	155,000.00
33.41	75,000.00
37.23	151,600.00
40.79	307,669.16
40.94	107,235.00
42.36	141,200.00
35.62	63,900.00
38.14	81,264.14
43.02	190,500.00
41.17	409,500.00
46.23	59,920.00
54.03	161,133.87
42.94	276,250.00
39.06	467,500.00
53.46	75,000.00
43.86	216,000.00
49.46	53,975.00
13.79	264,000.00
41.11	95,913.21
23.14	148,000.00
42.94	295,800.00
47.01	147,000.00
38.32	100,000.00
47.72	105,600.00
54.98	206,500.00
44.48	212,500.00

49.93	400,000.00
48.44	307,200.00
28.80	168,750.00
52.74	187,000.00
45.51	270,000.00
37.79	121,500.00
34.63	110,000.00
38.11	130,000.00
45.03	346,000.00
50.76	208,250.00
48.81	157,000.00
22.45	54,900.00
24.33	76,000.00
45.23	36,305.57
26.66	66,400.00
41.21	92,800.00
46.65	104,000.00
39.93	112,900.00
26.82	133,000.00
35.31	162,000.00
43.09	163,945.64
48.87	175,000.00
43.32	200,000.00
37.54	237,500.00
45.48	239,200.00
27.99	260,000.00
47.89	340,000.00
31.65	351,920.00
48.74	356,250.00
41.45	412,250.00
49.41	189,633.36
39.08	600,000.00
49.68	228,000.00
42.92	180,500.00
34.08	128,000.00
37.24	234,000.00
30.65	26,566.31
43.20	254,700.00
27.93	130,500.00
49.24	441,000.00
41.36	80,500.00
45.27	361,250.00
40.85	531,000.00
17.54	160,000.00
49.49	69,967.34
43.74	115,200.00
46.77	149,286.88
40.69	151,050.00
47.86	629,000.00
47.03	335,000.00
43.43	38,817.98
43.43	155,459.00

17.78	562,500.00
23.97	172,500.00
29.90	82,800.00
46.29	201,600.00
36.27	288,000.00
45.81	273,000.00
49.65	41,812.28
33.75	114,400.00
46.56	114,400.00
33.74	318,000.00
23.65	68,000.00
43.12	191,250.00
27.13	331,200.00
40.29	486,090.00
38.03	20,964.93
37.94	270,000.00
49.25	275,722.60
41.91	198,600.00
27.90	297,500.00
29.74	356,000.00
49.63	450,000.00
32.27	617,500.00
43.93	156,560.00
51.69	197,100.00
42.95	190,000.00
28.53	100,000.00
32.74	57,000.00
24.18	63,900.00
24.79	30,873.26
29.01	57,600.00
35.60	68,000.00
26.89	74,400.00
48.54	128,000.00
41.99	136,000.00
24.90	157,500.00
39.07	166,884.49
45.49	220,000.00
22.43	221,500.00
32.12	254,925.00
39.17	266,000.00
30.71	288,500.00
32.65	341,250.00
46.15	627,722.14
24.52	116,000.00
41.16	270,000.00
47.72	416,415.00
47.55	50,150.00
42.96	61,750.00
44.61	78,300.00
45.98	104,500.00
40.08	126,500.00
51.03	190,000.00

24.40	85,850.00
47.98	312,000.00
49.11	278,320.00
21.54	52,800.00
39.50	190,000.00
49.93	136,000.00
35.43	141,000.00
40.56	216,600.00
36.05	38,755.46
44.22	141,500.00
19.38	135,000.00
31.25	237,405.00
42.66	212,000.00
47.88	405,500.00
25.01	97,200.00
49.73	230,000.00
44.84	324,000.00
38.07	64,445.00
37.11	171,500.00
36.67	89,600.00
34.87	450,000.00
47.55	378,250.00
18.59	57,300.00
10.94	148,750.00
45.44	109,700.00
42.87	187,500.00
41.19	409,500.00
49.48	21,952.88
36.07	315,000.00
33.11	151,920.00
39.95	57,900.00
29.85	78,200.00
37.56	110,500.00
50.88	285,000.00
44.32	270,000.00
38.05	65,000.00
47.67	70,000.00
18.81	92,000.00
35.24	99,200.00
43.65	115,600.00
47.02	175,750.00
40.78	203,200.00
49.02	325,000.00
30.46	73,500.00
54.42	210,000.00
33.30	307,500.00
34.67	189,600.00
39.73	205,789.97
38.40	168,700.00
37.34	112,000.00
45.44	129,000.00
43.64	252,000.00

47.55	21,986.98
44.96	227,500.00
28.07	234,000.00
49.23	255,000.00
43.18	107,920.00
44.94	29,820.52
43.60	49,929.89
22.18	51,000.00
22.57	59,075.00
21.04	59,500.00
39.95	80,500.00
43.37	93,750.00
35.66	124,800.00
37.00	152,000.00
32.36	210,370.00
45.69	243,000.00
29.18	256,500.00
49.95	295,000.00
38.89	408,000.00
44.62	158,523.75
36.56	408,000.00
40.84	76,200.00
37.26	99,200.00
34.27	73,800.00
27.96	169,200.00
40.99	157,499.53
48.78	76,500.00
33.41	202,000.00
48.53	33,019.55
47.77	297,000.00
43.13	145,000.00
46.24	221,000.00
27.98	25,753.86
49.82	80,750.00
21.93	216,000.00
49.89	600,000.00
35.97	84,000.00
42.43	95,200.00
48.07	316,000.00
38.42	144,000.00
42.46	139,200.00
37.62	190,950.00
8.95	217,000.00
43.31	315,875.00
39.15	234,309.68
27.01	129,600.00
37.33	33,329.59
42.21	100,800.00
51.93	108,000.00
44.96	23,838.38
36.08	150,500.00
36.26	167,000.00

34.29	175,000.00
48.96	232,750.00
43.94	248,000.00
44.01	287,200.00
41.66	488,274.96
12.50	628,000.00
51.63	198,000.00
50.99	134,000.00
29.42	76,500.00
43.76	96,000.00
29.97	101,600.00
25.40	104,400.00
40.54	117,600.00
21.43	149,150.00
32.20	151,920.00
47.77	180,200.00
38.63	212,666.29
47.75	360,000.00
47.14	379,920.00
44.99	134,000.00
43.24	198,135.00
23.16	50,000.00
44.86	171,700.00
21.79	95,000.00
34.07	121,900.00
42.68	92,055.00
48.57	128,792.27
32.68	105,000.00
47.36	40,436.14
13.49	58,400.00
44.10	80,000.00
48.31	98,600.00
29.48	165,000.00
42.13	241,500.00
33.85	328,000.00
43.85	344,000.00
25.96	495,000.00
47.34	289,000.00
49.51	292,500.00
44.16	160,550.00
46.77	182,750.00
36.30	435,000.00
31.68	225,696.00
53.01	202,500.00
46.51	21,931.10
46.51	88,000.00
51.19	76,500.00
54.88	95,000.00
36.40	81,200.00
47.56	93,000.00
40.97	137,574.30
49.00	313,289.64

34.87	170,100.00
39.55	36,956.68
35.93	64,600.00
39.90	85,500.00
38.75	180,000.00
43.10	215,656.00
29.19	195,300.00
38.51	278,400.00
25.42	168,340.88
27.35	94,350.00
48.55	462,173.75
45.36	71,825.00
43.89	199,500.00
48.63	121,000.00
31.99	72,000.00
39.39	50,000.00
44.49	216,000.00
28.26	180,000.00
48.70	182,750.00
41.16	263,150.00
48.89	52,500.00
25.40	136,800.00
46.09	327,200.00
45.55	224,868.00
49.45	520,000.00
40.62	279,000.00
48.57	180,800.00
23.27	71,973.18
25.91	82,765.11
45.98	159,920.00
41.10	441,000.00
36.60	56,000.00
49.56	75,000.00
42.15	99,438.00
49.55	211,337.45
49.81	216,000.00
36.03	291,681.77
38.11	392,000.00
46.30	196,000.00
36.39	91,000.00
41.68	470,000.00
39.88	62,973.01
46.30	124,412.00
39.88	252,000.00
40.52	93,500.00
34.19	607,750.00
46.48	56,975.83
46.90	276,000.00
47.71	58,000.00
47.36	58,500.00
32.63	67,500.00
36.04	200,000.00

49.14	280,172.00
49.98	383,000.00
47.22	148,000.00
17.71	176,000.00
36.25	73,000.00
44.06	216,000.00
45.64	144,000.00
45.64	144,000.00
48.31	80,000.00
31.40	132,000.00
49.91	409,038.98
49.19	43,383.95
38.60	127,200.00
51.36	175,750.00
26.08	89,250.00
37.85	55,800.00
36.18	124,909.08
35.04	292,000.00
44.92	292,000.00
49.06	73,000.00
48.42	33,960.67
43.24	64,000.00
34.78	143,200.00
49.49	190,000.00
33.63	141,200.00
26.57	112,500.00
44.13	228,000.00
45.88	94,500.00
33.95	167,000.00
48.04	250,000.00
22.80	208,786.91
20.71	93,600.00
26.89	330,000.00
44.53	64,500.00
45.51	147,222.00
29.74	262,000.00
40.00	350,400.00
24.96	50,000.00
33.57	81,500.00
41.75	147,250.00
44.13	116,000.00
32.66	74,400.00
47.68	96,000.00
45.70	76,500.00
44.62	158,200.00
39.76	184,000.00
43.16	112,500.00
33.32	113,400.00
46.51	293,250.00
46.90	23,109.33
48.51	186,750.00
34.40	104,550.00

42.70	312,000.00
47.78	122,879.87
27.36	135,200.00
33.53	255,000.00
32.95	280,000.00
46.66	97,245.06
38.44	108,000.00
36.88	160,200.00
42.64	157,000.00
40.70	257,000.00
49.24	272,000.00
37.54	418,400.00
37.11	59,400.00
49.68	155,960.00
35.07	230,000.00
49.69	323,000.00
46.01	75,862.21
45.06	314,400.00
43.98	105,330.70
26.36	225,000.00
30.27	157,500.00
49.01	27,133.89
42.27	48,709.36
49.11	112,000.00
38.45	146,000.00
49.11	174,000.00
45.31	198,000.00
45.52	233,600.00
45.32	245,000.00
41.60	247,500.00
49.84	304,000.00
40.38	385,000.00
43.08	432,250.00
44.66	454,750.00
46.73	64,952.45
48.47	127,600.00
38.48	260,068.00
43.47	318,750.00
49.64	328,000.00
41.45	199,500.00
23.31	222,200.00
40.60	162,994.67
23.41	76,500.00
39.84	297,000.00
43.64	351,000.00
41.56	189,000.00
49.75	185,000.00
45.49	107,882.89
45.49	72,000.00
23.95	215,000.00
28.32	115,000.00
52.73	324,000.00

43.36	368,000.00
24.10	105,600.00
28.92	125,000.00
43.48	148,000.00
46.53	162,000.00
28.06	180,785.00
49.13	244,000.00
44.95	108,800.00
43.99	132,000.00
28.37	245,000.00
30.66	62,050.00
48.74	175,000.00
36.31	92,959.72
37.13	158,400.00
47.62	255,000.00
48.89	110,544.00
26.94	77,250.00
35.76	154,000.00
49.86	59,757.86
22.67	78,000.00
38.23	175,500.00
28.72	124,800.00
38.50	38,872.13
41.46	500,000.00
54.50	154,000.00
43.33	24,731.37
34.72	74,700.00
48.61	180,000.00
42.00	180,000.00
33.69	500,000.00
48.76	71,400.00
34.36	53,915.77
31.69	135,920.00
47.68	279,000.00
19.63	524,000.00
42.16	53,955.29
28.19	65,450.00
34.98	135,781.84
39.57	69,000.00
43.29	65,600.00
4.19	206,500.00
21.60	184,000.00
20.34	464,490.00
53.78	200,000.00
45.99	114,750.00
44.13	159,200.00
46.30	280,000.00
41.83	51,000.00
29.25	240,000.00
46.88	436,950.00
42.19	190,000.00
26.81	68,000.00

45.99	193,500.00
38.71	80,750.00
37.71	83,700.00
21.03	193,000.00
49.72	220,000.00
49.72	230,400.00
45.11	297,500.00
47.32	306,000.00
41.92	383,424.00
44.90	140,800.00
47.81	95,720.30
39.64	156,000.00
49.88	115,905.38
39.41	94,500.00
41.01	264,000.00
17.09	115,000.00
43.08	127,000.00
31.41	167,934.24
33.80	72,000.00
41.37	288,000.00
41.94	408,000.00
42.26	82,200.00
29.10	156,000.00
49.65	84,463.41
27.12	481,500.00
35.14	117,000.00
49.93	46,938.90
49.93	187,816.39
48.65	355,500.00
39.49	50,000.00
49.92	78,400.00
49.17	147,200.00
50.16	133,500.00
48.24	215,100.00
28.81	84,375.00
54.60	135,000.00
18.94	190,000.00
50.90	267,750.00
26.91	117,200.00
36.65	153,600.00
46.47	288,457.54
41.67	149,000.00
45.49	53,000.00
45.48	246,768.79
49.38	121,800.00
53.08	130,000.00
40.36	30,358.27
31.94	63,000.00
24.48	63,000.00
23.92	63,800.00
45.19	66,405.00
30.14	69,500.00

49.67	79,500.00
35.76	81,500.00
47.69	93,500.00
33.98	113,400.00
28.59	114,500.00
48.85	132,000.00
39.46	138,824.28
50.68	153,750.00
29.04	169,928.70
41.33	180,000.00
20.41	180,706.93
42.70	184,832.75
37.20	189,600.00
49.09	199,750.00
48.16	220,000.00
46.23	235,000.00
33.53	238,000.00
37.30	248,413.00
48.55	255,000.00
39.50	269,000.00
38.89	282,000.00
29.69	335,000.00
49.50	468,000.00
52.48	93,750.00
43.06	19,891.91
19.48	129,000.00
44.89	51,983.91
36.51	88,000.00
47.69	337,500.00
46.92	19,973.99
43.63	136,000.00
44.51	178,400.00
41.77	200,000.00
31.26	335,000.00
37.05	338,763.77
32.15	189,600.00
35.28	131,750.00
46.60	270,000.00
13.13	133,000.00
49.97	212,803.67
27.21	344,250.00
45.33	117,220.00
47.72	218,500.00
39.05	117,900.00
49.79	510,000.00
45.22	304,000.00
49.88	345,100.00
47.94	101,700.00
41.69	148,000.00
33.52	367,532.74
45.70	188,000.00
39.64	180,800.00

49.70	348,000.00
42.77	62,969.65
40.07	225,600.00
51.26	252,000.00
39.74	103,500.00
44.67	153,000.00
25.26	82,400.00
47.17	30,959.70
24.86	56,476.80
32.47	62,400.00
30.54	170,100.00
34.08	103,600.00
49.75	277,600.00
31.96	107,250.00
41.30	120,720.00
48.92	117,900.00
45.48	116,250.00
38.25	204,000.00
40.09	215,000.00
42.83	100,621.05
43.83	130,900.00
42.68	285,000.00
21.66	137,200.00
27.04	154,400.00
49.62	240,000.00
37.72	240,000.00
41.96	108,000.00
30.56	61,000.00
34.52	71,955.47
44.61	374,000.00
42.43	424,000.00
41.53	52,000.00
41.69	261,000.00
49.85	107,000.00
29.95	43,825.84
35.10	92,000.00
45.72	151,920.00
39.63	249,000.00
41.81	209,000.00
47.14	288,000.00
42.91	193,000.00
33.08	401,000.00
48.63	63,750.00
49.81	224,950.00
30.37	94,857.00
42.80	315,000.00
36.64	113,284.63
27.93	151,000.00
43.91	240,000.00
29.80	263,242.66
45.84	240,000.00
47.28	60,000.00

48.97	137,750.00
46.10	183,806.06
49.53	310,000.00
42.97	359,700.00
28.93	450,000.00
43.69	465,500.00
27.50	100,000.00
48.12	127,944.56
44.28	512,000.00
36.21	67,500.00
45.11	225,165.00
49.92	337,215.06
31.63	261,000.00
59.32	499,000.00
13.43	646,000.00
48.75	142,000.00
46.28	180,354.94
7.66	155,000.00
47.41	30,073.97
39.11	83,200.00
27.35	255,719.79
30.94	145,000.00
29.62	158,973.12
34.31	144,500.00
49.21	334,400.00
30.07	143,000.00
42.88	346,465.21
25.47	152,000.00
39.15	500,000.00
40.63	82,450.00
28.10	101,200.00
31.82	53,864.92
45.64	400,500.00
26.75	99,000.00
28.77	157,250.00
46.94	78,625.00
23.86	79,800.00
49.80	584,460.79
48.11	263,000.00
30.29	513,000.00
37.84	182,000.00
43.35	22,899.15
36.25	170,000.00
28.61	64,000.00
29.75	337,250.00
46.14	199,000.00
32.96	254,746.14
42.88	95,700.00
38.97	392,000.00
48.35	118,899.53
47.06	90,000.00
35.83	81,250.00

47.84	268,000.00
41.52	130,400.00
40.93	92,700.00
28.09	67,500.00
20.20	73,800.00
41.57	189,000.00
41.34	388,000.00
45.79	229,815.15
41.32	349,000.00
45.92	90,000.00
37.51	304,000.00
39.85	260,000.00
42.03	22,578.93
48.95	38,387.69
43.64	83,072.00
43.53	93,500.00
52.24	113,000.00
37.85	116,300.00
44.45	125,900.00
37.45	129,600.00
35.86	149,000.00
32.29	155,800.00
26.08	176,000.00
43.52	202,500.00
49.44	216,000.00
25.05	230,000.00
38.15	234,000.00
44.16	240,000.00
50.16	240,000.00
47.86	266,000.00
46.83	380,000.00
37.81	408,000.00
48.61	418,500.00
23.23	430,000.00
19.90	100,750.00
49.58	144,000.00
33.50	198,000.00
41.82	200,000.00
28.27	85,000.00
42.09	107,920.00
43.15	280,250.00
34.98	109,650.00
49.95	110,000.00
38.77	124,684.96
29.22	71,000.00
30.78	204,250.00
29.96	114,750.00
49.98	228,600.00
30.18	126,000.00
41.87	99,000.00
47.99	50,000.00
47.76	70,400.00

45.15	400,000.00
33.02	61,101.03
33.97	100,542.65
43.89	213,750.00
33.68	79,200.00
38.82	87,305.00
49.50	310,500.00
41.30	99,000.00
31.91	373,350.00
44.33	360,000.00
40.38	249,589.10
30.78	126,400.00
32.28	283,500.00
37.38	168,500.00
25.27	297,500.00
37.35	258,750.00
48.98	356,250.00
47.45	70,200.00
48.99	80,163.75
25.88	121,520.00
46.74	127,600.00
47.12	266,918.37
41.30	290,360.00
39.68	86,000.00
36.14	63,750.00
48.24	278,100.00
28.55	420,000.00
23.44	226,500.00
53.37	253,000.00
34.77	294,000.00
41.07	278,714.19
49.83	256,000.00
21.69	92,000.00
46.04	199,651.41
26.49	32,260.51
44.29	251,694.39
37.82	98,100.00
33.50	53,250.00
48.79	292,000.00
38.20	227,000.00
41.86	147,250.00
25.62	135,000.00
49.60	110,000.00
34.79	229,500.00
50.00	44,875.50
42.61	69,902.24
37.62	91,000.00
40.81	234,192.00
34.22	306,000.00
48.35	218,196.73
48.26	94,300.00
48.46	100,000.00

31.10	220,000.00
37.36	463,500.00
26.44	140,400.00
26.90	79,650.00
18.46	111,200.00
49.28	100,000.00
49.39	236,000.00
41.06	260,000.00
21.02	99,000.00
49.97	121,500.00
28.86	210,000.00
43.66	365,400.00
38.76	294,000.00
45.91	280,000.00
38.22	125,000.00
45.54	346,242.85
48.20	146,265.05
42.82	243,000.00
47.38	191,440.87
49.03	194,500.00
24.06	195,500.00
29.09	219,769.11
49.60	380,800.00
18.91	81,750.00
39.15	327,250.00
53.67	408,100.00
19.89	391,000.00
28.16	373,500.00
46.86	270,000.00
38.57	100,000.00
48.89	362,000.00
46.03	120,000.00
41.56	226,100.00
32.72	268,000.00
44.49	310,000.00
49.86	26,904.95
49.86	107,920.00
47.85	380,800.00
38.92	167,076.00
7.11	328,800.00
21.60	128,000.00
50.45	184,000.00
41.68	229,500.00
46.96	270,000.00
45.65	147,200.00
49.55	125,000.00
42.60	55,000.00
37.77	160,800.00
46.06	247,000.00
42.44	172,000.00
49.86	123,000.00
31.96	256,500.00

41.70	240,800.00
47.17	124,750.00
26.32	252,000.00
46.79	250,000.00
47.89	400,000.00
46.88	455,000.00
36.88	207,000.00
48.48	357,221.11
30.26	112,000.00
49.55	22,704.98
49.41	73,625.00
49.65	29,273.52
44.33	351,000.00
48.03	39,944.89
45.31	63,360.00
37.77	89,000.00
42.41	99,200.00
29.83	99,908.71
26.87	286,450.00
48.79	125,570.70
44.57	24,840.82
41.87	396,800.00
45.50	180,000.00
30.59	33,789.20
43.24	71,957.49
25.13	170,000.00
46.34	371,000.00
52.96	235,000.00
28.91	125,000.00
32.69	178,400.00
43.77	147,250.00
48.59	328,000.00
49.92	392,000.00
25.23	76,500.00
35.58	150,273.00
40.96	157,861.27
48.38	184,000.00
39.75	319,500.00
48.23	188,000.00
47.27	388,000.00
49.96	75,905.00
29.69	117,000.00
44.19	180,750.00
38.92	20,944.10
43.90	272,875.00
34.75	84,560.00
34.46	84,900.00
48.78	176,000.00
47.82	195,920.00
36.89	233,750.00
26.84	137,250.00
33.86	192,000.00

22.70	25,089.50
45.06	54,400.00
48.67	150,000.00
37.56	192,950.00
39.20	120,000.00
42.40	22,783.76
49.18	94,318.72
48.29	166,000.00
38.56	132,000.00
41.36	141,950.00
36.98	139,873.43
41.24	148,000.00
27.04	133,000.00
15.59	50,000.00
41.55	315,000.00
44.18	481,500.00
36.10	272,000.00
47.41	54,956.77
38.87	126,750.00
30.24	305,250.00
49.79	320,000.00
49.58	280,000.00
41.37	291,960.00
48.57	124,000.00
43.47	201,000.00
41.66	132,000.00
37.77	121,500.00
35.22	184,000.00
37.12	50,400.00
29.27	54,500.00
46.22	57,660.28
47.83	60,000.00
37.37	60,800.00
36.89	67,425.00
39.76	87,200.00
48.16	220,500.00
45.66	233,600.00
22.89	235,784.57
44.54	240,000.00
47.92	251,100.00
42.11	326,900.00
40.58	333,700.00
44.89	464,000.00
30.60	84,750.00
24.85	198,800.00
33.06	88,000.00
43.96	360,000.00
48.38	292,000.00
38.56	204,250.00
23.34	121,500.00
39.79	237,000.00
32.33	145,000.00

46.73	675,000.00
41.17	301,150.00
39.39	130,400.20
31.75	101,500.00
42.81	139,500.00
31.33	135,906.40
43.68	55,000.00
33.52	129,961.84
30.34	204,250.00
36.24	300,000.00
43.13	121,000.00
47.44	84,720.00
35.62	135,748.16
37.51	63,940.66
30.53	204,300.00
44.45	148,800.00
26.20	119,000.00
36.27	170,000.00
48.35	74,800.00
16.51	76,728.52
33.01	80,000.00
44.85	91,157.00
42.58	107,100.00
33.57	121,394.36
43.78	218,700.00
42.50	267,699.69
35.80	416,000.00
39.86	360,000.00
48.20	454,750.00
42.18	242,450.00
48.14	77,000.00
46.19	242,250.00
44.78	141,900.00
25.29	19,918.75
31.16	100,000.00
46.81	352,000.00
43.27	104,000.00
33.24	391,500.00
44.70	280,000.00
26.81	68,798.90
35.99	129,000.00
38.86	147,200.00
44.68	79,846.93
44.92	631,500.00
39.62	365,000.00
32.01	157,500.00
49.43	450,000.00
46.30	43,946.77
35.97	250,000.00
43.70	255,000.00
34.64	299,250.00
46.62	51,528.44

19.60	311,703.00
19.59	135,000.00
36.05	75,000.00
12.37	170,000.00
49.04	132,000.00
44.24	188,000.00
21.25	94,000.00
43.34	117,000.00
20.56	25,165.72
17.81	228,000.00
33.70	78,850.00
40.01	360,000.00
43.28	115,040.00
37.99	124,000.00
29.61	35,519.59
49.64	194,400.00
35.84	263,500.00
27.35	97,500.00
40.12	132,000.00
34.62	144,000.00
50.97	198,000.00
49.70	153,000.00
46.14	207,920.00
29.03	198,000.00
36.36	43,095.00
41.89	153,000.00
39.62	170,000.00
37.44	203,150.00
40.21	39,505.03
48.87	25,281.35
33.82	273,992.62
45.81	385,500.00
42.98	247,752.63
33.47	90,000.00
27.51	200,000.00
47.33	480,000.00
48.39	37,551.75
41.05	54,720.00
22.05	123,000.00
46.91	174,400.00
44.60	203,000.00
44.99	251,264.99
48.51	288,000.00
46.74	357,842.52
41.39	54,000.00
42.03	176,000.00
45.80	259,250.00
40.94	204,000.00
45.36	87,750.00
35.70	535,500.00
49.93	160,200.00
35.62	130,400.00

35.87	99,200.00
45.21	28,360.86
48.55	292,000.00
44.57	134,440.00
42.38	65,375.91
45.09	92,000.00
46.85	120,000.00
39.28	163,836.73
34.34	207,400.00
42.90	261,600.00
47.15	265,050.00
48.56	283,500.00
40.01	300,000.00
41.78	360,664.01
33.75	414,000.00
48.54	158,805.00
46.61	350,000.00
47.03	111,800.00
42.42	375,000.00
49.76	440,200.00
43.77	80,800.00
37.80	271,718.70
49.90	142,500.00
45.80	29,309.72
41.26	55,491.96
35.39	64,600.00
48.92	84,000.00
49.93	100,000.00
30.92	139,000.00
38.95	143,650.00
42.30	210,542.00
41.05	212,000.00
49.65	272,000.00
33.38	305,000.00
37.19	305,150.00
42.63	340,000.00
32.36	25,893.70
45.99	101,000.00
39.63	239,000.00
16.34	56,700.00
44.63	441,000.00
45.68	336,000.00
49.29	362,400.00
39.46	247,000.00
41.67	467,064.89
37.40	132,000.00
32.79	123,000.00
48.02	324,000.00
43.90	100,000.00
33.55	250,000.00
27.86	500,000.00
38.62	219,600.00

34.77	57,600.00
48.99	455,200.00
45.98	328,000.00
26.84	145,000.00
42.43	460,000.00
32.24	123,250.00
32.87	300,000.00
47.07	169,200.00
42.30	148,750.00
45.59	153,000.00
19.15	105,000.00
37.30	208,000.00
49.68	56,908.30
42.94	403,750.00
45.01	148,000.00
49.62	328,500.00
24.76	62,700.00
43.69	255,000.00
46.07	262,000.00
46.99	210,600.00
36.84	122,000.00
37.77	150,000.00
39.34	247,783.41
48.30	137,911.20
38.04	78,973.03
25.53	285,000.00
48.63	105,450.00
46.70	189,600.00
36.19	115,000.00
49.01	104,000.00
27.04	350,000.00
49.74	186,300.00
35.26	350,000.00
40.69	234,504.00
39.11	293,550.00
44.47	88,000.00
36.11	115,000.00
40.88	600,000.00
49.52	150,000.00
52.35	139,350.15
15.10	75,000.00
13.41	92,500.00
49.15	83,500.00
47.82	95,200.00
50.00	144,000.00
32.11	153,000.00
44.63	333,750.00
36.76	80,325.00
38.46	40,447.69
29.53	23,535.94
31.39	75,000.00
22.76	76,320.00

37.97	95,000.00
43.12	100,000.00
49.98	119,875.89
36.81	161,500.00
47.32	195,000.00
32.39	207,200.00
35.07	207,200.00
40.64	221,250.00
49.81	299,700.00
49.97	345,000.00
44.26	371,700.00
42.61	413,250.00
54.59	159,549.49
47.36	378,000.00
42.05	135,000.00
45.88	147,250.00
46.52	384,000.00
49.81	81,071.50
35.03	265,500.00
48.49	298,000.00
34.73	252,080.00
48.44	256,500.00
43.74	255,000.00
44.21	392,000.00
28.76	85,500.00
37.65	158,850.00
46.40	139,500.00
45.35	316,000.00
43.52	139,200.00
14.91	73,500.00
21.26	475,000.00
34.61	24,931.72
43.16	267,000.00
44.85	265,000.00
48.73	68,305.00
48.55	99,000.00
41.41	102,400.00
43.83	158,400.00
36.08	51,966.49
40.65	109,550.00
32.87	162,000.00
11.62	216,000.00
41.78	299,671.63
44.03	302,100.00
42.71	389,250.00
31.76	259,670.00
30.44	124,000.00
31.74	178,500.00
42.01	376,000.00
39.24	52,000.00
45.82	234,000.00
33.32	88,000.00

40.99	135,000.00
44.51	251,000.00
45.87	214,783.90
47.18	144,000.00
30.89	168,000.00
49.53	320,000.00
34.89	213,750.00
25.50	26,478.94
48.06	43,942.80
42.05	71,000.00
48.80	163,500.00
42.88	367,960.00
48.89	211,948.00
37.45	249,121.36
39.84	138,000.00
33.20	229,200.00
31.60	147,200.00
48.52	225,000.00
42.34	201,600.00
33.71	153,750.00
25.92	201,000.00
40.18	308,000.00
34.10	89,520.00
43.91	92,000.00
35.61	246,478.00
34.99	44,141.28
17.50	68,000.00
45.00	62,550.00
40.98	71,593.63
34.58	89,818.64
9.07	99,200.00
29.30	105,000.00
41.16	107,000.00
18.90	111,500.00
43.18	113,050.00
37.92	164,000.00
47.42	180,800.00
43.91	190,000.00
36.34	207,000.00
32.37	250,000.00
43.74	296,926.06
24.87	300,000.00
46.14	303,000.00
43.49	312,000.00
37.99	369,000.00
44.81	416,000.00
33.98	475,150.00
49.67	488,750.00
37.23	304,000.00
42.71	312,000.00
27.45	76,950.00
48.34	310,500.00

38.91	104,500.00
23.54	135,000.00
31.84	300,000.00
21.53	120,000.00
39.71	110,000.00
35.26	510,150.00
49.65	160,000.00
48.44	248,400.00
31.25	275,000.00
44.29	208,250.00
32.94	95,000.00
44.01	184,000.00
25.70	214,200.00
42.31	276,000.00
48.51	462,977.00
29.77	123,500.00
41.40	80,000.00
48.31	80,750.00
49.55	138,825.60
48.85	144,000.00
30.14	147,120.00
45.49	164,000.00
33.29	201,450.00
41.34	285,000.00
47.71	318,750.00
49.98	79,900.00
38.47	257,000.00
47.61	463,500.00
44.95	52,650.00
28.60	280,000.00
47.56	54,500.00
44.03	284,750.00
24.70	205,000.00
39.25	172,500.00
24.70	122,500.00
49.29	181,450.00
37.27	105,000.00
26.87	247,812.22
37.31	58,975.78
54.18	124,500.00
34.51	148,500.00
42.36	188,000.00
42.63	280,000.00
23.08	28,531.63
46.24	84,500.00
47.57	129,200.00
31.04	143,892.05
50.25	190,800.00
48.62	210,000.00
45.42	318,483.52
45.24	444,113.36
47.42	140,400.00

49.86	149,600.00
46.78	153,000.00
48.29	308,536.84
40.51	89,500.00
47.54	94,400.00
49.84	138,510.00
47.80	301,750.00
28.56	105,625.30
43.64	277,500.00
47.33	160,000.00
35.01	183,750.00
46.38	185,000.00
41.29	220,000.00
36.28	229,807.64
47.34	200,000.00
32.52	90,900.00
47.75	129,477.03
25.81	136,800.00
39.83	143,867.27
45.41	240,000.00
47.25	306,000.00
37.82	367,521.94
44.01	500,000.00
26.58	250,000.00
46.33	382,500.00
38.80	87,920.00
46.49	100,800.00
49.99	112,000.00
41.88	173,829.00
39.85	261,000.00
37.04	62,050.00
43.23	435,000.00
28.04	123,400.00
23.61	94,000.00
44.06	302,000.00
40.58	130,550.00
44.49	235,000.00
42.00	239,200.00
40.85	150,000.00
41.98	123,300.00
43.37	198,750.00
45.00	346,563.00
42.87	233,000.00
44.10	57,600.00
39.80	151,100.00
49.68	410,000.00
24.30	73,100.00
45.00	38,230.56
31.33	64,000.00
49.35	128,000.00
37.88	140,250.00
45.31	141,750.00

34.90	145,000.00
40.36	343,000.00
34.29	80,500.00
44.26	133,875.00
49.53	160,000.00
34.69	50,000.00
43.72	20,318.21
49.98	127,696.00
42.53	154,850.00
18.15	120,700.00
36.97	180,000.00
49.55	499,900.00
50.52	402,500.00
27.65	450,000.00
47.39	527,500.00
39.33	172,900.00
47.76	157,500.00
35.85	130,400.00
37.61	110,500.00
43.89	80,750.00
33.82	135,000.00
46.66	167,200.00
40.21	484,500.00
48.58	280,000.00
27.12	105,000.00
44.79	278,374.93
52.37	67,200.00
49.53	184,845.33
14.94	62,910.00
37.12	133,450.00
47.94	142,400.00
22.99	70,000.00
34.38	121,000.00
41.58	346,120.74
48.86	134,897.78
40.52	69,750.00
42.86	238,500.00
40.02	185,000.00
39.14	496,903.24
38.58	104,000.00
44.31	409,600.00
41.07	170,000.00
31.80	66,335.14
18.52	97,000.00
20.47	360,480.00
28.51	446,025.00
36.65	479,200.00
43.46	22,574.17
34.40	128,236.40
47.98	133,482.70
49.16	243,100.00
46.90	261,250.00

22.07	348,750.00
52.51	180,350.65
46.56	120,000.00
47.15	79,900.00
39.41	320,890.00
50.26	75,000.00
47.58	111,600.00
30.80	102,000.00
46.58	260,100.00
34.32	103,550.00
25.16	407,000.00
18.60	184,000.00
40.00	405,000.00
41.46	33,955.80
48.59	528,200.00
49.26	58,773.91
44.05	400,000.00
41.56	151,000.00
44.67	295,200.00
46.46	231,964.81
28.73	128,000.00
29.61	347,225.00
35.36	338,400.00
15.79	157,500.00
48.33	211,784.06
53.57	258,500.00
54.50	109,995.00
42.88	120,360.00
38.97	148,807.00
47.42	56,147.03
48.96	192,000.00
45.25	332,000.00
35.37	49,921.82
30.46	156,000.00
49.70	203,820.89
36.71	158,825.75
39.85	210,000.00
45.40	224,000.00
42.61	322,400.00
41.45	440,300.00
11.10	64,400.00
35.17	118,400.00
45.08	106,250.00
39.74	20,257.78
42.70	49,454.92
48.83	50,401.51
46.68	52,000.00
36.25	74,400.00
48.49	81,000.00
40.33	89,250.00
28.74	89,961.85
43.92	89,967.55

54.26	90,728.00
48.72	92,000.00
26.64	92,700.00
32.02	95,000.00
36.99	98,000.00
42.38	106,450.00
31.47	108,000.00
37.68	114,855.00
27.32	117,000.00
37.06	123,200.00
27.04	124,000.00
39.08	124,100.00
30.88	125,800.00
42.22	131,860.87
36.95	135,000.00
37.12	140,000.00
43.09	140,000.00
40.13	162,000.00
25.40	162,350.00
49.81	164,000.00
43.36	167,664.02
43.40	169,500.00
46.47	171,000.00
35.43	173,700.00
49.72	191,250.00
49.70	192,000.00
45.43	200,000.00
48.58	200,000.00
33.53	228,000.00
44.94	236,000.00
38.02	236,800.00
34.89	238,000.00
47.19	240,000.00
38.56	253,600.00
47.09	260,000.00
47.80	261,250.00
15.68	263,500.00
36.78	265,500.00
48.05	274,500.00
46.07	280,000.00
34.84	282,400.00
44.69	300,000.00
16.94	316,000.00
47.13	318,000.00
42.25	340,000.00
27.85	348,855.68
49.14	357,000.00
45.08	376,000.00
46.83	388,000.00
45.55	403,200.00
32.86	416,000.00
44.26	420,000.00

38.85	440,000.00
38.22	450,000.00
42.18	468,350.00
30.35	94,500.00
46.70	184,000.00
37.17	213,639.19
40.83	324,900.00
42.17	108,000.00
42.17	108,000.00
46.92	156,000.00
49.66	106,320.00
33.62	425,600.00
47.12	465,000.00
37.37	88,000.00
48.08	153,900.00
42.38	166,400.00
51.37	127,000.00
39.00	197,884.89
44.48	26,728.89
34.47	31,864.06
37.11	72,000.00
41.68	97,750.00
39.78	107,100.00
37.38	407,150.00
49.98	153,600.00
37.43	52,000.00
48.37	102,000.00
35.59	148,750.00
42.45	148,707.40
37.79	92,000.00
29.54	63,000.00
49.44	140,080.00
38.08	87,963.10
49.18	114,400.00
30.13	57,600.00
36.84	80,000.00
44.71	96,900.00
41.26	61,110.85
40.24	134,000.00
44.43	108,800.00
39.53	44,845.68
39.53	179,600.00
33.54	27,468.39
35.25	197,600.00
37.85	298,500.00
48.32	238,320.00
30.20	68,000.00
30.88	60,000.00
44.26	265,000.00
43.53	200,000.00
37.65	183,000.00
46.84	87,934.69

45.17	190,000.00
25.52	225,625.00
42.60	320,000.00
31.86	323,000.00
43.55	58,975.78
49.19	280,000.00
41.88	32,279.01
48.44	183,920.00
47.55	127,500.00
16.48	149,400.00
37.32	155,700.00
40.87	102,000.00
37.09	300,000.00
49.67	279,000.00
44.35	192,000.00
42.95	266,000.00
45.71	95,500.00
26.43	262,500.00
51.12	277,000.00
29.19	117,000.00
46.36	247,500.00
38.34	84,000.00
49.19	84,917.38
19.39	144,000.00
39.27	147,155.00
36.69	203,000.00
28.71	247,500.00
29.59	157,500.00
28.87	101,700.00
30.26	171,000.00
43.81	384,000.00
44.21	153,000.00
49.28	193,600.00
39.83	98,970.78
36.03	166,500.00
40.97	292,264.93
34.83	299,200.00
34.23	232,000.00
27.66	175,500.00
37.82	258,400.00
14.58	124,000.00
49.32	180,000.00
49.15	230,000.00
49.50	205,000.00
28.76	240,000.00
49.65	71,600.00
48.76	141,550.00
16.35	144,835.79
35.33	150,000.00
45.20	256,000.00
37.87	264,000.00
49.48	294,300.00

43.42	111,150.00
48.56	460,000.00
47.04	148,000.00
49.42	29,203.88
42.31	248,000.00
34.43	87,250.00
47.09	148,105.00
45.86	161,500.00
43.94	411,585.91
39.55	185,838.28
49.50	89,600.00
44.49	231,800.00
49.05	289,000.00
48.56	256,000.00
43.05	232,000.00
26.45	240,000.00
40.92	185,065.23
32.99	279,000.00
25.79	76,000.00
48.04	110,400.00
46.00	163,500.00
49.33	139,842.39
43.75	111,946.06
29.84	134,000.00
36.96	142,864.31
54.84	120,950.00
32.06	328,000.00
40.84	210,000.00
28.39	403,749.97
19.53	129,600.00
37.26	342,700.00
43.63	68,000.00
33.72	100,000.00
45.22	161,500.00
41.88	158,000.00
42.10	110,675.00
41.42	397,600.00
49.26	366,721.21
47.30	136,000.00
23.25	118,100.00
22.33	60,000.00
45.92	150,000.00
33.79	146,300.00
37.24	95,000.00
48.95	396,000.00
30.16	65,800.00
42.56	209,000.00
24.13	303,600.00
49.24	380,000.00
46.69	334,400.00
29.47	304,000.00
37.78	116,910.00

52.12	56,569.32
47.56	60,300.00
34.65	56,000.00
15.06	251,748.65
31.50	79,000.00
47.85	188,000.00
36.09	306,500.00
17.01	106,400.00
21.20	136,000.00
30.05	150,000.00
45.52	120,000.00
33.95	50,000.00
54.84	211,000.00
47.86	50,776.55
46.32	203,200.00
46.37	122,500.00
31.97	136,000.00
48.73	272,000.00
49.94	110,000.00
49.28	256,800.00
42.22	59,119.06
50.63	390,600.00
28.85	174,500.00
44.02	233,000.00
43.13	41,883.03
48.73	61,000.00
36.02	74,700.00
40.25	79,514.77
40.16	84,000.00
21.03	85,410.00
47.51	114,660.00
24.04	116,000.00
25.49	120,608.19
49.90	121,562.32
29.89	135,920.00
44.25	136,000.00
26.11	138,550.00
40.80	148,000.00
23.01	178,284.72
38.59	184,500.00
40.02	225,250.00
43.63	245,000.00
36.36	293,600.00
3.44	300,000.00
39.29	380,800.00
38.86	453,050.00
33.94	275,000.00
47.91	77,367.19
40.66	96,000.00
33.21	126,650.00
51.61	131,290.00
49.97	135,872.80

49.32	148,500.00
31.89	151,900.00
40.82	167,817.83
46.72	229,749.43
49.94	489,000.00
31.67	22,665.16
49.79	32,309.88
30.36	42,744.72
35.72	56,800.00
38.42	76,500.00
41.99	79,969.22
32.57	83,200.00
50.02	85,000.00
24.76	85,200.00
38.00	87,400.00
28.12	93,409.56
41.75	99,800.00
47.76	99,951.84
48.03	109,000.00
37.04	108,958.51
35.02	120,000.00
33.76	120,000.00
44.42	129,600.00
47.93	130,500.00
45.54	134,500.00
44.18	140,800.00
43.64	142,000.00
50.32	155,000.00
25.66	161,000.00
47.66	172,000.00
28.83	174,250.00
38.84	180,000.00
42.12	183,700.00
44.21	184,500.00
44.45	200,000.00
41.97	199,831.15
41.19	216,000.00
54.77	232,500.00
51.03	264,000.00
42.88	284,000.00
41.68	288,200.00
41.99	320,000.00
42.61	348,000.00
49.53	394,000.00
49.94	499,497.47
40.48	267,635.48
51.17	140,000.00
36.17	252,000.00
22.68	166,500.00
37.83	90,250.00
46.52	160,068.03
41.70	280,000.00

39.45	347,900.00
23.67	300,000.00
46.58	83,200.00
19.61	112,500.00
42.99	265,620.00
48.63	160,347.71
48.07	339,000.00
34.82	110,700.00
24.23	100,000.00
20.13	80,000.00
47.54	60,000.00
51.44	494,504.86
45.44	127,200.00
33.93	60,000.00
40.92	89,250.00
20.90	255,500.00
40.04	138,600.00
35.21	78,000.00
31.22	151,200.00
40.82	386,576.40
42.29	248,500.00
47.35	162,000.00
41.47	297,500.00
45.41	202,500.00
46.93	87,920.00
39.39	97,500.00
46.09	125,400.00
42.28	130,500.00
45.70	134,190.99
41.42	148,000.00
46.81	168,100.00
25.92	336,000.00
31.83	80,000.00
15.01	57,753.09
48.20	250,500.00
35.04	31,961.28
38.92	46,136.18
50.00	86,400.00
47.15	184,000.00
38.62	113,905.00
38.09	123,883.47
35.51	148,750.00
41.98	579,000.00
48.54	595,000.00
39.36	152,640.00
27.97	143,450.00
50.52	315,000.00
42.30	91,600.00
39.36	200,309.91
30.98	53,000.00
44.18	157,500.00
49.74	170,000.00

39.97	268,000.00
40.25	166,500.00
29.66	58,000.00
43.52	237,500.00
41.01	66,000.00
20.89	85,000.00
30.56	100,000.00
39.22	133,000.00
45.65	168,000.00
37.73	171,000.00
43.35	204,000.00
35.55	230,000.00
43.12	256,000.00
41.71	320,000.00
42.92	95,000.00
47.02	544,882.50
34.52	172,900.00
41.95	117,800.00
43.10	347,400.00
49.59	224,872.29
37.94	540,000.00
48.50	20,953.25
49.89	83,920.00
31.01	141,000.00
47.58	207,500.00
40.13	75,000.00
38.50	97,000.00
45.38	126,700.00
45.34	143,912.00
46.92	335,000.00
42.92	166,500.00
39.36	22,547.20
42.20	105,450.00
42.43	284,845.93
33.98	54,000.00
41.70	120,800.00
32.03	75,000.00
48.77	121,414.24
34.86	152,000.00
36.87	315,960.00
34.43	319,000.00
35.25	128,000.00
38.98	320,000.00
48.57	178,000.00
48.22	251,750.00
47.63	182,700.00
35.12	61,158.51
47.98	150,450.00
11.30	250,000.00
46.61	377,600.00
49.44	152,000.00
48.87	280,250.00

47.15	367,604.71
32.48	360,401.00
24.55	382,500.00
33.57	115,200.00
47.49	133,950.00
39.57	50,400.00
39.80	223,000.00
23.45	50,000.00
38.75	174,250.00
26.78	297,000.00
35.65	524,446.64
43.24	48,345.19
22.05	140,000.00
36.69	250,000.00
33.84	88,000.00
42.18	168,000.00
18.26	68,850.00
49.42	215,000.00
42.22	184,000.00
47.05	229,800.03
43.66	429,000.00
43.78	120,000.00
42.04	203,676.71
35.08	280,000.00
26.72	319,500.00
29.57	355,000.00
39.65	490,000.00
33.24	499,000.00
44.06	139,500.00
45.29	175,000.00
45.72	280,000.00
39.86	308,000.00
46.68	160,000.00
30.19	213,293.48
47.36	256,261.27
49.77	310,500.00
43.40	139,200.00
40.89	339,000.00
34.90	78,000.00
26.86	104,000.00
48.23	331,200.00
35.39	104,550.00
35.73	150,000.00
36.46	180,500.00
42.68	248,585.00
46.25	144,500.00
48.44	346,000.00
46.50	69,975.84
13.73	108,765.00
34.27	207,000.00
47.56	245,000.00
37.25	24,828.86

45.50	63,200.00
18.40	144,000.00
28.94	173,700.00
24.75	180,000.00
49.16	191,789.84
29.04	242,250.00
45.16	256,000.00
49.87	261,000.00
38.46	261,000.00
42.89	263,500.00
43.64	272,000.00
49.33	272,000.00
49.82	283,000.00
45.73	297,000.00
47.95	355,200.00
46.26	440,000.00
47.33	441,000.00
48.47	527,850.00
40.69	300,000.00
29.48	512,100.00
44.88	339,000.00
43.02	94,500.00
46.16	180,000.00
53.41	69,000.00
42.91	124,800.00
36.73	128,560.00
29.10	135,850.00
49.84	354,000.00
48.00	388,000.00
48.47	405,000.00
36.96	407,834.00
34.81	166,250.00
19.83	153,000.00
36.67	600,000.00
45.88	129,600.00
49.83	300,000.00
39.58	120,800.00
41.93	157,250.00
34.81	210,000.00
44.21	25,938.64
45.54	120,000.00
47.63	29,354.36
31.00	555,750.00
39.82	103,500.00
27.57	150,800.00
44.60	88,350.00
45.95	25,946.23
45.95	103,920.00
44.65	105,000.00
49.39	121,500.00
19.02	96,000.00
39.15	136,000.00

38.44	322,500.00
46.62	346,500.00
49.80	296,000.00
42.49	225,000.00
33.05	108,000.00
31.32	188,000.00
49.57	342,400.00
39.18	255,200.00
42.17	502,254.31
38.45	206,080.00
48.15	256,700.00
32.95	27,418.20
40.32	150,000.00
25.53	150,400.00
39.93	264,000.00
43.08	303,050.00
40.28	450,000.00
32.20	324,000.00
41.19	65,885.40
47.45	152,000.00
47.02	63,750.00
29.14	72,250.00
42.31	80,750.00
14.22	84,550.00
43.44	88,740.00
45.61	96,900.00
39.67	100,000.00
45.45	125,800.00
27.21	127,000.00
24.61	144,000.00
36.39	152,100.00
45.58	155,900.52
45.49	195,200.00
29.71	480,000.00
45.50	529,125.00
49.67	160,000.00
42.51	260,000.00
30.81	279,000.00
40.89	240,800.00
31.45	260,000.00
47.87	209,000.00
35.55	76,449.70
48.13	117,800.00
41.65	127,417.02
30.25	127,884.28
49.55	129,200.00
36.57	134,910.00
44.81	168,750.00
27.20	180,346.10
37.48	342,000.00
33.09	470,000.00
45.87	181,600.00

40.79	248,500.00
41.58	103,200.00
38.12	550,000.00
45.68	414,000.00
36.99	148,000.00
24.15	750,000.00
44.41	314,675.83
32.08	94,900.00
30.33	246,066.00
42.79	297,000.00
45.64	208,688.00
48.88	506,000.00
49.47	207,000.00
44.89	140,000.00
26.48	112,000.00
18.22	440,000.00
48.22	255,000.00
45.82	35,351.53
41.87	400,000.00
42.43	50,591.01
35.36	97,600.00
50.30	130,000.00
35.68	264,000.00
31.77	269,720.76
30.19	406,000.00
27.28	195,000.00
40.67	141,950.00
49.98	232,000.00
34.85	137,750.00
38.71	319,920.00
43.00	127,500.00
35.88	108,000.00
49.16	168,000.00
48.84	383,600.00
46.91	384,821.33
34.87	255,000.00
42.95	117,800.00
30.98	352,750.00
28.70	59,400.00
47.84	92,000.00
33.73	472,500.00
49.86	174,250.00
38.07	78,000.00
13.25	50,000.00
41.70	51,951.26
41.37	99,900.00
41.27	74,967.87
38.45	300,000.00
41.27	300,000.00
43.38	54,400.00
28.35	91,956.62
49.94	150,000.00

43.00	154,800.00
35.69	497,250.00
42.40	297,500.00
32.37	111,625.00
35.07	204,000.00
42.93	279,920.00
27.12	288,148.74
32.96	232,000.00
33.85	150,000.00
22.03	70,150.00
51.01	164,000.00
41.75	164,700.00
47.01	66,500.00
37.21	101,600.00
32.70	122,000.00
29.10	127,500.00
44.65	128,000.00
49.46	200,000.00
20.05	203,000.00
45.18	241,982.34
48.86	244,000.00
43.87	267,762.39
47.16	432,000.00
46.55	570,000.00
32.09	81,300.00
15.80	100,000.00
25.85	110,000.00
13.91	119,723.82
39.62	193,000.00
44.45	247,500.00
14.85	393,600.00
43.50	298,400.00
46.01	19,944.66
22.64	53,926.55
46.98	90,950.00
22.27	165,000.00
45.59	211,000.00
48.09	32,456.08
37.97	75,858.50
43.32	98,320.00
49.05	352,750.00
47.08	361,360.00
14.97	79,952.52
48.26	89,930.14
46.33	460,000.00
24.07	232,500.00
54.15	450,000.00
42.93	94,839.85
44.37	140,400.00
31.79	212,211.68
38.20	199,789.20
29.15	280,500.00

48.48	28,581.07
46.54	38,946.95
29.92	286,000.00
48.51	20,185.53
25.18	157,500.00
43.50	110,340.15
27.88	146,400.00
46.25	84,150.00
43.18	143,939.17
45.45	195,300.00
37.32	136,800.00
41.85	355,600.00
47.90	215,000.00
49.54	306,000.00
38.28	132,851.66
44.61	79,000.00
43.06	61,600.00
48.11	152,915.00
14.29	90,298.00
46.95	199,623.11
43.91	137,800.00
42.69	150,100.00
40.04	160,050.00
41.71	171,000.00
36.75	193,000.00
43.64	250,000.00
35.79	287,200.00
35.51	372,167.00
30.42	58,500.00
29.87	210,000.00
27.69	103,500.00
49.49	135,000.00
19.74	196,000.00
35.54	33,848.05
43.52	28,245.59
43.57	112,898.00
41.68	204,000.00
44.62	221,000.00
37.00	252,000.00
45.17	114,300.00
48.36	380,000.00
42.52	174,550.11
38.64	190,400.00
40.12	265,000.00
47.87	370,800.00
49.46	64,000.00
31.32	227,200.00
49.32	164,350.00
35.74	128,933.35
49.62	39,745.87
47.94	98,000.00
38.32	248,000.00

42.09	172,000.00
48.09	75,600.00
49.90	113,900.00
26.02	157,500.00
35.61	292,500.00
38.99	325,600.00
36.54	68,000.00
36.68	587,503.57
49.41	148,000.00
32.10	175,000.00
29.70	285,000.00
48.36	84,463.41
31.00	283,142.30
36.94	188,000.00
43.82	113,400.00
42.95	196,000.00
21.10	119,000.00
47.82	56,000.00
33.22	182,000.00
44.73	116,000.00
19.75	104,800.00
49.98	219,279.00
38.43	184,450.00
49.73	126,500.00
36.19	158,000.00
31.03	180,000.00
31.28	144,950.00
32.96	168,000.00
32.52	246,500.00
12.87	91,000.00
48.24	86,287.14
46.89	84,800.00
37.09	112,000.00
28.24	300,000.00
36.41	127,500.00
41.92	70,800.00
47.08	76,000.00
44.66	238,000.00
49.23	127,500.00
32.25	205,000.00
25.57	101,100.00
33.74	172,000.00
16.18	150,000.00
33.49	236,000.00
47.12	183,000.00
41.69	137,700.00
48.09	144,389.49
47.27	99,000.00
46.24	164,846.44
39.00	182,500.00
45.24	425,000.00
47.35	25,534.44

38.06	28,962.54
35.21	57,983.03
34.99	58,200.00
31.31	60,000.00
44.29	61,176.95
49.97	61,974.28
33.57	69,600.00
35.54	76,000.00
46.45	79,715.41
49.88	83,358.00
36.13	84,800.00
47.88	86,871.00
47.13	86,670.89
44.50	92,800.00
18.14	104,000.00
36.66	105,000.00
37.98	110,000.00
36.02	111,200.00
42.93	115,000.00
44.73	121,000.00
33.55	125,100.00
43.42	128,700.00
40.43	132,470.50
34.71	134,900.00
23.50	134,877.72
42.92	135,584.00
27.38	144,000.00
50.75	155,000.00
14.83	155,733.00
36.50	160,000.00
44.69	162,000.00
48.91	175,000.00
46.70	175,326.95
47.49	180,500.00
42.87	183,578.86
32.51	189,000.00
47.90	191,250.00
37.54	192,000.00
49.60	195,200.00
42.95	196,000.00
40.25	196,928.63
35.06	199,500.00
40.12	205,625.00
38.84	216,325.00
49.97	230,000.00
47.50	230,500.00
36.72	231,000.00
48.90	234,000.00
39.24	238,000.00
38.12	239,000.00
47.98	240,000.00
39.84	246,400.00

49.41	258,000.00
44.87	275,000.00
34.22	277,000.00
51.39	280,800.00
29.48	297,000.00
41.94	304,500.00
26.96	346,499.06
44.51	351,500.00
42.55	432,000.00
17.08	50,050.00
35.83	75,600.00
45.05	119,200.00
48.15	86,700.00
25.60	100,345.00
30.42	59,200.00
26.82	85,520.00
26.21	88,000.00
38.20	143,400.00
51.57	189,150.00
54.79	193,000.00
28.72	239,161.67
49.43	247,500.00
47.64	263,000.00
32.86	35,226.67
49.87	136,000.00
47.85	39,666.16
49.96	212,000.00
31.78	499,300.00
48.84	200,700.00
29.12	586,650.00
22.68	486,403.68
45.00	120,000.00
22.53	78,480.00
31.05	110,700.00
46.67	139,500.00
36.52	176,250.00
41.80	265,000.00
17.94	800,000.00
43.89	61,919.93
49.71	148,000.00
41.94	167,300.00
44.36	277,200.00
36.30	124,000.00
46.71	270,750.00
47.32	125,600.00
40.23	160,129.90
46.07	264,000.00
48.09	221,000.00
15.47	134,897.78
48.08	88,000.00
47.34	42,497.69
38.09	63,000.00

30.36	80,000.00
27.34	110,400.00
28.30	116,720.00
42.36	118,000.00
46.52	170,000.00
47.41	174,000.00
43.30	176,995.00
36.56	185,250.00
50.16	199,755.21
47.35	239,920.00
36.14	244,000.00
44.43	270,000.00
38.70	280,500.00
38.99	284,000.00
31.97	289,800.00
36.81	374,192.52
49.24	127,500.00
49.17	377,894.54
41.91	161,500.00
37.00	254,470.62
35.05	24,907.21
45.76	81,375.14
43.01	260,000.00
48.46	294,914.45
37.44	250,000.00
44.24	129,600.00
39.60	360,000.00
33.52	606,000.00
45.40	284,000.00
49.59	172,000.00
32.02	187,214.17
27.39	307,500.00
40.91	309,400.00
46.75	180,000.00
39.82	580,000.00
45.47	53,450.00
27.13	70,000.00
47.19	130,500.00
41.22	377,000.00
20.30	109,600.00
48.12	552,500.00
46.86	20,443.28
5.92	153,000.00
42.79	73,500.00
24.51	63,000.00
23.46	85,500.00
38.31	104,800.00
49.17	137,750.00
30.28	360,879.92
47.54	88,000.00
39.56	185,250.00
48.92	61,600.00

49.95	66,600.00
34.92	189,806.28
38.86	119,700.00
52.52	287,684.76
42.14	215,960.00
46.73	168,600.00
49.40	231,000.00
35.77	29,874.98
54.45	102,000.00
33.15	140,000.00
49.80	171,200.00
44.62	87,200.00
45.38	116,000.00
48.04	67,250.00
31.87	80,000.00
38.26	112,064.00
35.74	290,000.00
41.45	120,600.00
36.22	246,500.00
28.24	57,750.00
28.24	61,250.00
28.23	63,350.00
43.74	88,000.00
49.81	106,175.01
32.12	144,500.00
28.20	144,900.00
31.00	153,600.00
35.17	181,000.00
33.64	263,772.70
26.06	112,000.00
35.16	92,000.00
42.73	189,050.00
29.37	330,000.00
49.53	200,000.00
36.12	283,926.50
46.00	375,200.00
45.79	310,050.00
43.32	68,207.58
29.84	106,000.00
46.88	183,828.75
39.33	295,000.00
46.75	379,000.00
46.43	122,400.00
39.38	126,778.00
38.48	141,532.00
49.95	224,800.00
41.45	364,000.00
40.50	140,000.00
49.13	144,792.00
44.95	250,000.00
36.75	386,750.00
39.36	449,627.48

38.93	303,694.45
42.27	368,000.00
37.26	23,869.49
40.27	91,584.00
7.88	125,000.00
35.68	170,855.63
48.61	61,559.37
45.02	744,000.00
28.50	190,000.00
43.89	87,500.00
49.08	192,906.47
6.13	83,250.00
47.40	50,000.00
48.09	51,000.00
46.57	72,000.00
18.66	72,250.00
29.29	100,400.00
45.58	215,000.00
45.91	21,570.80
37.03	50,000.00
10.72	84,000.00
42.34	90,413.29
32.81	90,900.00
34.67	96,800.00
27.53	100,000.00
31.83	108,633.18
37.37	145,350.00
28.05	200,000.00
41.46	68,000.00
42.80	275,200.00
28.47	28,560.34
35.14	49,976.67
13.24	50,400.00
43.58	138,250.00
38.53	400,000.00
45.61	202,000.00
43.89	456,258.00
44.70	168,000.00
50.00	174,400.00
47.31	344,000.00
41.11	288,000.00
46.47	59,363.26
15.63	60,800.00
43.03	80,750.00
38.59	200,000.00
40.40	79,100.00
43.89	450,000.00
17.67	116,375.00
49.23	99,200.00
42.75	109,350.00
31.45	144,700.85
45.76	255,200.00

45.15	148,000.00
39.26	86,400.00
32.65	42,814.99
41.51	59,850.00
41.45	151,300.00
48.56	95,520.00
26.19	75,925.86
38.61	120,600.00
31.04	128,800.00
42.95	133,200.00
38.06	238,500.00
40.93	342,000.00
49.53	358,500.00
34.84	402,000.00
50.76	443,343.37
38.10	270,000.00
41.79	207,000.00
42.60	257,400.00
39.54	190,000.00
45.27	17,489.11
40.21	108,000.00
41.12	107,250.00
38.70	315,000.00
41.25	69,300.00
44.15	25,736.78
43.81	174,330.00
44.77	242,250.00
37.57	33,059.46
49.26	67,975.22
39.60	102,000.00
47.45	118,750.00
46.75	126,750.00
39.27	104,000.00
47.82	63,000.00
47.47	153,000.00
44.36	168,000.00
39.13	142,500.00
47.60	43,320.82
32.68	76,000.00
43.44	144,320.00
29.74	159,448.00
39.92	165,310.00
28.79	194,000.00
46.19	351,000.00
41.10	342,000.00
41.58	440,000.00
26.84	50,310.00
49.23	295,000.00
33.43	200,000.00
27.81	64,000.00
38.24	346,750.00
52.61	70,000.00

44.34	99,000.00
33.52	86,400.00
39.58	90,000.00
33.60	109,725.00
49.76	145,368.00
40.60	470,900.00
47.68	285,112.00
36.29	102,000.00
43.25	297,000.00
40.61	380,000.00
38.59	212,500.00
46.02	268,000.00
39.10	297,000.00
46.73	91,000.00
42.75	150,400.00
23.51	138,750.00
29.54	133,450.00
27.06	68,000.00
29.05	103,200.00
43.28	117,600.00
36.81	100,000.00
49.76	476,000.00
42.66	86,900.00
29.29	129,000.00
45.69	90,000.00
39.08	253,000.00
49.05	348,049.58
31.58	159,550.00
43.13	365,000.00
48.72	199,200.00
45.01	94,313.82
19.87	127,300.00
43.84	196,350.00
37.77	68,000.00
48.01	140,000.00
40.14	175,000.00
47.98	93,700.00
38.53	207,000.00
42.86	306,000.00
24.46	280,000.00
38.55	262,500.00
38.93	52,265.00
31.13	112,575.00
44.72	343,200.00
32.76	175,000.00
42.70	212,000.00
31.80	300,000.00
39.73	220,000.00
36.30	166,500.00
49.34	172,425.00
50.38	194,750.00
24.35	50,000.00

29.41	199,500.00
24.12	61,600.00
36.12	115,000.00
42.34	91,500.00
49.00	108,000.00
32.70	50,000.00
46.53	52,000.00
25.84	56,700.00
50.40	67,000.00
49.57	68,000.00
34.48	68,000.00
43.71	77,250.00
25.05	88,200.00
41.01	91,130.94
37.38	91,800.00
49.75	91,604.21
37.39	108,636.45
43.13	109,800.00
25.10	119,000.00
48.39	122,900.00
49.23	124,800.00
38.89	125,000.00
21.61	130,024.57
40.00	136,000.00
32.04	141,000.00
29.35	166,092.26
45.34	199,500.00
41.63	216,500.00
35.25	225,000.00
45.32	243,000.00
47.41	364,653.67
18.29	403,000.00
29.55	105,000.00
22.24	20,716.60
49.91	98,400.00
49.91	258,748.44
21.86	365,000.00
34.79	293,000.00
32.02	225,250.00
33.63	165,750.00
30.87	200,000.00
42.75	59,744.94
43.92	239,199.52
38.56	439,478.43
33.76	46,132.79
38.79	84,000.00
49.96	91,200.00
34.90	98,400.00
47.82	105,000.00
48.51	146,800.00
32.50	229,500.00
48.02	238,400.00

42.89	330,300.00
42.42	114,000.00
45.22	217,000.00
50.01	110,000.00
15.74	232,650.00
40.55	51,500.00
49.08	117,800.00
15.93	337,215.06
46.55	146,960.00
47.09	112,000.00
43.34	278,000.00
49.86	93,600.00
28.87	207,000.00
35.63	200,000.00
41.10	149,829.54
48.53	223,761.66
31.65	130,500.00
49.76	280,075.00
30.81	185,000.00
50.54	404,000.00
46.03	129,000.00
48.92	308,750.00
37.97	137,600.00
30.23	179,200.00
43.18	240,000.00
34.07	145,920.00
49.52	300,000.00
33.76	119,250.00
34.84	91,871.53
42.83	92,675.00
35.38	63,000.00
34.83	81,600.00
49.86	104,800.00
30.13	119,000.00
24.30	120,000.00
48.91	128,000.00
45.86	229,500.00
41.67	270,000.00
48.23	157,250.00
51.94	130,000.00
43.99	144,000.00
30.90	56,356.46
34.38	57,050.00
38.24	184,000.00
17.29	102,000.00
39.75	54,979.73
40.27	220,000.00
49.33	414,000.00
51.57	272,000.00
20.34	130,050.00
28.55	315,000.00
47.29	64,800.00

40.79	160,082.29
53.66	165,000.00
38.28	73,938.33
47.39	88,948.00
45.93	99,916.65
52.41	121,055.59
42.82	185,000.00
26.92	210,045.00
40.58	220,000.00
44.01	229,520.00
38.68	237,250.00
41.67	279,000.00
33.23	285,000.00
36.96	296,000.00
48.70	308,000.00
45.06	472,500.00
47.90	540,000.00
41.41	280,000.00
30.74	237,739.49
35.87	437,400.00
44.97	295,000.00
37.64	131,000.00
49.48	187,200.00
30.06	116,000.00
47.30	260,000.00
45.11	286,000.00
46.07	130,500.00
49.16	228,000.00
40.24	640,000.00
13.92	79,521.51
46.88	44,945.20
46.99	50,000.00
34.71	51,200.00
36.26	55,000.00
29.47	57,575.05
32.11	57,800.00
31.22	58,500.00
37.84	61,971.68
38.27	62,900.00
15.67	63,900.00
43.46	64,720.00
28.88	65,450.00
37.97	66,750.00
37.42	72,000.00
19.68	76,500.00
48.25	77,500.00
16.29	78,470.00
47.24	84,000.00
48.75	84,000.00
45.55	84,150.00
49.78	90,000.00
42.94	91,800.00

39.22	98,400.00
37.47	102,000.00
35.35	108,320.00
43.13	114,800.00
37.67	120,000.00
34.47	123,000.00
28.83	127,400.00
16.04	128,250.00
44.27	145,600.00
23.95	148,500.00
47.04	149,000.00
47.89	152,000.00
25.49	158,294.00
51.90	160,000.00
40.13	161,200.00
49.45	163,500.00
44.81	165,600.00
51.69	169,805.00
34.40	175,837.77
45.12	183,000.00
44.40	185,000.00
34.27	186,000.00
40.26	214,500.00
35.65	220,000.00
37.84	248,000.00
32.78	280,000.00
47.34	290,000.00
27.68	300,000.00
48.24	315,000.00
18.45	323,000.00
37.35	337,500.00
56.27	103,407.34
49.26	69,600.00
19.89	90,000.00
46.00	101,970.81
39.62	162,450.00
35.49	193,500.00
47.22	408,000.00
49.81	540,000.00
41.91	99,957.61
15.62	65,000.00
28.84	188,000.00
34.35	211,500.00
49.78	200,000.00
30.45	34,756.21
30.47	39,982.81
38.35	53,380.54
38.81	62,965.23
35.94	68,000.00
37.64	68,000.00
42.79	69,470.22
49.05	79,000.00

40.54	80,000.00
48.79	84,000.00
38.10	88,800.00
29.70	93,500.00
44.45	94,500.00
33.94	104,000.00
48.32	104,000.00
20.46	105,191.09
20.42	108,800.00
54.80	110,000.00
32.94	110,400.00
22.79	113,050.00
44.02	114,750.00
40.26	118,800.00
19.63	125,000.00
52.21	148,000.00
45.76	151,450.00
38.61	164,150.00
36.02	180,000.00
34.04	191,032.66
46.98	194,000.00
48.54	195,500.00
38.35	213,600.00
51.79	216,402.28
42.72	221,000.00
44.98	221,000.00
45.77	223,920.00
35.36	225,250.00
40.24	226,000.00
41.20	252,000.00
39.72	255,000.00
49.51	263,500.00
46.41	268,000.00
42.23	278,000.00
48.98	370,119.45
49.49	384,000.00
36.81	398,691.82
48.88	465,000.00
49.07	494,000.00
49.11	499,002.74
44.63	620,000.00
34.45	63,000.00
31.82	79,325.00
47.58	200,000.00
47.11	432,000.00
48.94	180,000.00
46.91	138,495.06
40.50	52,700.00
40.63	129,600.00
51.01	270,000.00
46.55	260,100.00
51.98	88,000.00

38.76	128,000.00
47.53	96,000.00
42.25	50,000.00
28.03	240,000.00
43.45	145,000.00
34.85	186,400.00
40.26	74,584.00
49.58	80,539.45
22.16	86,400.00
20.59	193,500.00
43.01	348,500.00
43.91	410,000.00
14.46	76,000.00
29.43	135,000.00
39.10	210,320.00
43.90	150,803.39
26.51	325,000.00
30.63	170,000.00
47.96	522,500.00
38.94	139,650.00
35.59	262,500.00
52.36	138,600.00
31.92	223,000.00
27.22	296,999.07
27.61	304,000.00
41.26	22,572.66
48.36	235,200.00
41.14	84,000.00
49.19	350,000.00
38.23	360,000.00
49.92	175,750.00
46.30	101,700.00
44.93	279,920.00
37.22	320,000.00
37.97	311,200.00
44.72	140,250.00
39.10	24,050.17
53.63	159,848.18
44.85	64,400.00
44.28	214,000.00
25.29	348,000.00
45.46	93,500.00
43.58	160,200.00
46.68	240,000.00
42.00	241,300.00
18.61	369,000.00
30.82	121,096.27
49.91	72,114.00
47.32	400,000.00
40.86	419,800.00
35.38	236,250.00
46.88	112,500.00

28.25	94,500.00
34.01	137,250.00
49.18	335,750.00
36.62	108,000.00
49.98	67,455.62
44.12	80,000.00
33.41	22,774.51
46.37	95,200.00
35.34	121,500.00
26.81	137,464.32
43.24	237,500.00
45.10	158,500.00
46.35	414,000.00
28.23	104,910.63
25.78	133,700.00
39.18	164,800.00
38.82	264,000.00
31.48	40,548.92
42.66	61,849.89
31.32	124,000.00
39.96	197,500.00
37.92	208,000.00
40.36	271,000.00
30.46	57,000.00
21.08	73,150.00
38.04	162,900.00
41.92	267,300.00
19.01	284,232.65
31.43	80,000.00
46.57	91,200.00
31.05	98,850.00
32.88	272,000.00
22.65	288,000.00
33.10	315,017.09
39.55	137,000.00
34.80	172,800.00
42.47	57,127.42
41.30	282,150.00
48.90	112,000.00
48.19	126,080.00
38.66	63,000.00
46.18	127,500.00
39.11	264,750.97
39.85	153,000.00
40.24	153,558.00
43.15	238,500.00
48.81	217,600.00
47.50	180,000.00
37.81	104,500.00
36.51	182,000.00
47.78	110,700.00
38.19	27,267.55

43.62	495,500.00
38.59	124,100.00
30.56	440,000.00
30.85	80,000.00
47.70	296,000.00
39.87	446,400.00
36.86	113,050.00
47.86	320,000.00
32.55	148,000.00
39.57	245,000.00
36.26	392,000.00
40.89	409,500.00
23.08	65,000.00
42.55	100,000.00
30.25	108,000.00
48.63	132,000.00
24.26	181,413.08
44.12	160,000.00
33.27	300,000.00
47.27	193,000.00
48.19	347,992.00
21.62	76,000.00
29.21	300,000.00
48.49	153,000.00
38.43	67,968.60
38.43	272,000.00
47.96	120,392.12
30.31	84,500.00
44.21	122,320.00
33.26	272,000.00
46.96	115,200.00
42.90	50,000.00
40.94	450,000.00
46.07	104,400.00
47.55	142,080.00
40.49	208,000.00
46.40	229,000.00
34.61	235,960.00
46.10	243,000.00
25.36	246,500.00
34.77	270,800.00
49.16	288,000.00
48.11	336,000.00
30.00	418,030.00
34.13	130,859.28
42.49	260,100.00
30.50	304,000.00
35.33	85,500.00
48.78	125,875.00
40.82	55,250.00
32.70	61,000.00
40.99	83,000.00

42.11	110,700.00
49.83	166,250.00
30.48	168,300.00
39.38	224,000.00
49.66	280,589.51
51.19	337,500.00
27.63	403,750.00
48.01	86,500.00
45.79	207,000.00
49.87	104,400.00
35.38	247,500.00
33.54	93,600.00
41.73	94,880.00
47.87	69,350.00
36.46	134,500.00
46.39	295,000.00
30.76	208,000.00
36.77	90,400.00
43.49	125,000.00
44.97	320,000.00
43.21	66,325.29
43.21	265,369.07
43.43	41,944.61
43.43	96,300.00
40.35	452,000.00
38.75	208,646.07
48.18	98,000.00
45.27	157,385.43
36.87	287,650.74
46.04	157,700.00
37.34	230,400.00
35.88	232,000.00
42.10	289,750.00
21.47	195,500.00
49.78	637,500.00
38.40	445,500.00
36.71	156,000.00
49.50	49,863.43
28.58	112,425.00
22.19	121,000.00
26.50	131,000.00
49.96	305,000.00
41.50	35,815.41
38.63	193,500.00
49.71	245,200.00
40.63	115,360.00
43.58	646,000.00
22.99	182,621.01
43.24	294,000.00
33.62	29,556.12
39.00	234,000.00
39.32	184,000.00

45.26	500,000.00
46.68	168,000.00
37.47	400,000.00
31.81	138,000.00
45.42	283,500.00
38.37	202,800.00
34.41	150,000.00
43.49	430,000.00
49.05	369,890.83
32.20	216,000.00
26.00	264,000.00
44.17	127,500.00
48.86	286,000.00
49.26	220,500.00
49.06	416,000.00
35.53	319,000.00
46.90	198,000.00
46.62	212,000.00
43.32	174,000.00
46.58	268,800.00
49.07	141,600.00
34.18	55,250.00
49.76	93,600.00
45.54	210,000.00
49.82	275,500.00
33.14	115,000.00
49.95	41,941.75
34.65	70,000.00
49.95	168,000.00
27.21	113,050.00
31.89	93,150.00
39.15	308,000.00
27.51	115,200.00
48.55	55,329.84
40.99	133,900.00
44.22	119,000.00
28.71	216,000.00
53.68	98,515.00
42.48	250,166.95
43.30	200,000.00
49.27	104,100.00
34.52	108,000.00
34.46	144,000.00
35.82	520,000.00
25.95	55,000.00
48.52	103,500.00
31.12	176,000.00
43.65	263,150.00
30.04	165,000.00
20.02	145,000.00
35.73	195,000.00
43.83	170,000.00

32.53	346,500.00
25.96	131,200.00
44.00	113,200.00
40.26	280,000.00
28.02	69,971.58
28.16	280,000.00
35.34	250,000.00
30.69	93,600.00
54.10	183,600.00
47.91	80,000.00
46.54	92,000.00
33.70	264,336.09
36.87	168,300.00
29.18	201,450.00
52.25	50,250.00
37.69	27,365.75
52.31	108,472.19
32.31	242,500.00
29.47	24,568.02
28.69	143,000.00
44.78	76,650.00
35.94	133,000.00
39.36	147,250.00
46.53	84,691.19
39.38	190,000.00
32.26	75,000.00
25.46	265,775.43
43.18	121,500.00
13.67	71,200.00
19.93	33,807.40
19.88	109,600.00
23.69	109,200.00
29.04	185,000.00
47.76	132,800.00
19.41	280,000.00
27.63	140,400.00
49.96	256,200.00
29.63	61,171.14
29.63	244,800.00
41.01	82,826.40
36.11	272,755.59
47.03	281,000.00
47.19	334,800.00
44.73	128,000.00
45.38	77,900.00
45.34	399,551.78
42.00	280,200.00
39.60	50,050.00
45.70	500,000.00
30.12	55,100.00
45.00	205,200.00
48.04	120,000.00

18.58	234,400.00
38.08	104,300.00
47.44	192,000.00
37.07	197,120.00
47.24	300,000.00
40.02	59,400.00
29.36	291,924.47
38.06	378,200.00
47.95	89,600.00
38.72	146,853.66
25.79	66,729.93
42.87	196,000.00
41.90	148,000.00
42.79	269,778.24
20.79	400,000.00
50.30	158,500.00
42.29	211,500.00
36.66	99,200.00
35.99	44,941.88
40.55	75,946.89
16.83	135,200.00
53.44	192,000.00
25.59	69,283.28
48.02	105,000.00
35.74	160,000.00
53.48	173,000.00
26.08	78,650.00
45.48	167,250.00
20.72	552,500.00
39.79	107,825.00
37.69	288,000.00
49.80	28,761.57
31.66	286,680.00
30.24	88,000.00
41.90	142,500.00
29.34	145,000.00
42.38	120,000.00
47.35	121,426.40
49.16	78,200.00
29.63	52,000.00
44.35	60,800.00
50.20	97,000.00
50.06	117,000.00
45.87	208,398.00
45.41	319,675.00
45.85	169,600.00
48.98	107,200.00
36.55	205,700.00
49.60	351,000.00
31.14	185,000.00
39.20	22,804.49
30.84	288,000.00

36.57	74,716.00
40.36	76,500.00
37.66	134,400.00
45.61	332,800.00
42.82	25,768.79
44.59	47,002.05
47.89	77,351.64
44.62	84,540.29
18.08	105,000.00
34.09	213,000.00
29.26	249,600.00
49.35	284,688.05
48.14	437,500.00
38.10	114,774.12
47.96	244,000.00
45.16	260,400.00
22.79	143,000.00
45.86	145,820.00
45.21	150,000.00
36.66	96,914.00
46.11	122,558.73
43.24	410,000.00
26.47	168,750.00
48.77	183,000.00
43.29	267,568.51
37.59	94,000.00
38.93	63,577.32
42.45	280,000.00
31.41	110,500.00
41.58	88,200.00
32.52	107,100.00
37.61	225,000.00
47.10	85,196.49
37.32	135,000.00
33.23	49,764.96
39.43	229,500.00
46.07	229,900.00
48.87	310,250.00
34.48	107,450.00
45.27	312,800.00
42.25	106,400.00
48.22	113,750.00
32.17	90,000.00
43.65	143,500.00
33.26	58,500.00
34.04	96,050.00
34.94	110,000.00
43.33	139,750.00
39.11	181,450.00
35.16	210,500.00
49.61	221,850.00
20.43	225,000.00

46.63	355,500.00
46.99	703,728.88
28.09	208,250.00
23.70	110,000.00
35.79	285,655.71
41.30	80,000.00
43.06	161,500.00
45.46	274,470.28
54.57	252,700.00
48.34	91,578.34
38.24	382,500.00
37.66	138,078.00
42.41	170,100.00
42.50	217,500.00
46.26	245,000.00
44.07	500,000.00
31.62	85,000.00
44.47	34,867.58
23.50	70,400.00
28.89	162,000.00
43.36	365,400.00
24.24	255,500.00
49.47	126,400.00
40.40	200,000.00
46.47	32,961.12
45.21	315,000.00
34.87	96,000.00
47.81	189,829.89
54.17	157,500.00
49.97	294,500.00
49.95	314,400.00
49.67	500,000.00
33.97	50,000.00
34.02	78,967.58
34.13	104,405.00
49.30	116,900.00
22.85	150,000.00
35.06	154,800.00
25.64	157,500.00
40.70	159,300.00
38.85	171,000.00
41.71	187,140.00
23.17	193,311.03
42.10	227,900.00
46.26	238,500.00
31.54	280,000.00
37.78	280,000.00
31.80	283,000.00
53.82	330,000.00
38.11	419,609.11
21.02	450,000.00
45.54	90,000.00

37.90	248,555.85
42.69	204,132.00
44.81	183,380.00
43.51	188,811.84
12.38	76,500.00
35.35	109,172.88
31.93	24,893.80
30.47	255,000.00
44.48	112,000.00
38.77	104,000.00
49.48	395,595.00
30.97	200,000.00
34.91	128,000.00
50.11	215,100.00
49.44	261,000.00
50.16	180,000.00
40.86	175,750.00
49.87	191,250.00
32.38	141,000.00
35.18	49,710.25
45.34	211,096.00
40.97	217,500.00
48.59	104,500.00
48.10	160,000.00
45.43	276,000.00
43.50	308,750.00
41.90	386,999.13
46.50	202,400.00
41.44	365,400.00
48.76	206,825.24
43.13	76,500.00
35.54	129,200.00
28.05	65,600.00
41.61	25,910.39
28.21	324,000.00
42.40	140,250.00
48.75	319,664.31
46.35	67,500.00
43.95	176,000.00
47.13	511,920.00
35.34	25,897.72
34.93	165,600.00
25.25	439,200.00
49.08	235,000.00
50.00	370,000.00
49.52	223,250.00
44.96	391,606.01
25.26	499,999.00
42.36	273,000.00
41.26	41,942.87
19.73	50,000.00
29.05	83,000.00

49.00	110,250.00
39.96	120,000.00
34.73	135,000.00
38.70	176,800.00
41.70	187,000.00
41.93	192,799.48
44.66	208,000.00
46.40	264,853.73
49.05	318,250.00
33.79	382,400.00
32.13	131,200.00
38.26	232,000.00
46.89	208,250.00
37.03	360,000.00
33.83	195,299.72
43.47	304,000.00
49.91	175,920.00
24.92	120,000.00
49.31	22,505.68
41.91	70,703.46
45.83	172,800.00
41.31	347,600.00
41.55	166,400.00
49.48	99,912.18
37.04	225,500.00
45.26	260,000.00
41.59	264,000.00
32.05	160,000.00
20.14	121,866.46
36.84	395,822.06
48.54	314,728.79
44.36	58,500.00
44.56	138,000.00
37.87	236,065.69
41.76	340,200.00
23.68	100,700.00
41.96	131,250.00
42.35	412,500.00
41.91	168,000.00
44.06	88,000.00
49.58	297,000.00
36.78	123,000.00
40.84	190,000.00
22.69	132,000.00
45.26	214,500.00
35.99	237,500.00
45.37	114,000.00
52.77	427,500.00
31.84	77,425.00
48.43	300,050.00
23.90	132,368.77
47.06	440,000.00

37.44	234,000.00
22.72	134,000.00
49.58	80,000.00
40.91	317,952.00
33.07	105,300.00
45.83	35,933.22
47.11	35,954.50
16.37	208,000.00
40.07	258,000.00
46.24	142,500.00
37.49	248,000.00
49.46	193,600.00
47.36	104,000.00
38.47	222,000.00
30.64	167,200.00
44.61	240,000.00
13.83	499,000.00
39.77	29,961.25
34.95	212,000.00
52.86	207,000.00
55.00	302,500.00
37.26	144,000.00
38.13	259,250.00
29.28	173,400.00
39.02	162,900.00
40.99	181,500.00
48.62	408,000.00
48.64	288,800.00
30.50	355,500.00
33.47	101,500.00
49.63	103,920.00
43.58	141,560.00
47.42	252,700.00
46.20	289,750.00
34.07	315,000.00
48.49	288,325.00
31.62	157,200.00
46.39	61,578.74
24.96	311,118.49
43.17	273,750.00
42.59	160,000.00
31.49	135,000.00
28.78	204,300.00
42.09	267,992.00
47.21	41,745.59
32.57	180,000.00
42.26	202,300.00
37.67	13,845.52
29.30	80,942.25
51.78	168,000.00
47.86	347,331.48
48.13	81,600.00

43.64	85,442.51
29.56	184,000.00
49.93	381,600.00
14.56	450,000.00
36.23	160,000.00
46.60	153,000.00
44.77	269,000.00
34.08	204,797.86
25.35	76,950.00
38.31	148,800.00
49.14	272,000.00
24.30	352,800.00
46.10	60,720.35
24.32	650,000.00
49.48	300,000.00
34.50	49,739.85
39.99	128,000.00
34.50	199,600.00
19.40	250,000.00
18.92	99,000.00
47.05	188,000.00
49.26	204,000.00
49.55	120,000.00
43.84	128,000.00
48.23	20,775.93
37.95	29,824.80
31.71	45,807.10
35.81	50,189.40
48.87	58,400.00
41.78	70,968.54
16.47	72,000.00
46.37	76,967.36
22.00	78,000.00
49.83	86,400.00
49.63	90,400.00
36.29	90,961.01
45.59	92,000.00
39.09	97,670.00
44.45	108,800.00
32.13	110,000.00
41.77	112,000.00
49.05	120,500.00
4.68	122,400.00
20.05	125,600.00
38.16	128,000.00
38.81	135,000.00
48.39	137,000.00
43.58	144,000.00
45.77	148,800.00
43.23	164,000.00
50.70	176,000.00
38.15	177,175.00

34.41	195,500.00
49.70	204,000.00
44.72	206,250.00
49.38	220,000.00
48.28	239,823.66
37.01	261,600.00
48.27	274,000.00
41.89	276,000.00
28.43	277,875.00
36.36	279,000.00
37.38	280,250.00
34.63	283,880.00
41.80	283,992.00
50.55	284,000.00
46.71	288,750.00
44.48	324,000.00
25.19	332,000.00
40.25	350,615.81
41.68	352,750.00
40.72	405,000.00
40.78	413,250.00
48.32	420,000.00
35.33	471,750.00
35.86	148,000.00
43.92	23,880.08
49.79	147,250.00
28.07	140,000.00
38.49	132,000.00
30.69	250,000.00
49.58	207,782.83
40.85	187,440.00
43.59	310,250.00
45.89	106,400.00
48.15	194,253.92
34.11	208,000.00
42.63	57,800.00
28.32	60,900.00
32.93	64,000.00
45.81	64,800.00
30.88	132,000.00
46.63	64,000.00
30.91	82,320.00
22.14	139,500.00
48.45	316,000.00
41.60	272,000.00
34.31	297,000.00
40.30	385,509.23
41.16	53,976.86
41.16	216,000.00
30.55	202,000.00
52.56	74,000.00
44.63	152,000.00

33.25	111,939.00
20.70	132,000.00
48.38	310,000.00
53.40	528,000.00
16.88	229,838.93
46.16	262,730.58
49.82	32,457.29
48.63	38,115.78
44.31	50,557.38
44.31	202,320.00
47.37	80,750.00
37.65	75,500.00
21.57	135,000.00
40.34	104,000.00
44.48	240,000.00
49.68	90,320.00
42.76	115,200.00
38.69	232,000.00
45.90	23,357.63
31.57	137,000.00
31.96	160,000.00
42.83	167,000.00
29.18	488,000.00
41.25	111,500.00
27.49	153,000.00
43.23	80,000.00
38.60	101,000.00
43.22	116,100.00
41.61	225,000.00
37.97	225,200.00
31.99	327,250.00
46.56	101,280.52
48.55	152,000.00
49.42	344,500.00
24.00	124,100.00
38.72	122,000.00
11.77	110,000.00
38.37	450,470.00
41.44	110,400.00
27.25	130,000.00
48.08	423,000.00
48.37	85,000.00
22.40	122,000.00
49.87	136,305.00
44.74	125,000.00
40.55	157,500.00
45.30	60,300.00
28.10	106,400.00
27.80	95,120.00
44.41	57,750.00
39.18	100,000.00
36.25	120,000.00

30.92	280,000.00
35.04	170,000.00
35.86	200,000.00
35.65	352,976.85
29.86	144,000.00
4.33	166,500.00
38.66	217,200.00
39.75	287,100.00
45.54	124,000.00
39.38	261,200.00
38.60	193,500.00
35.51	196,000.00
54.84	200,000.00
28.18	60,000.00
44.40	105,300.00
41.98	224,000.00
31.13	240,000.00
41.49	89,600.00
36.49	123,750.00
44.24	180,000.00
50.91	210,750.00
35.51	192,325.97
49.06	365,750.00
45.48	50,000.00
34.17	131,000.00
47.57	182,000.00
43.60	208,000.00
34.91	23,543.66
30.11	94,280.00
25.08	88,110.00
37.80	117,000.00
38.82	211,000.00
30.72	637,173.83
35.07	616,000.00
43.12	251,721.56
40.13	106,000.00
45.42	216,600.00
30.20	292,500.00
49.70	425,709.00
37.30	136,000.00
31.15	87,230.18
49.93	287,500.00
41.15	287,920.00
47.79	203,827.77
47.45	243,464.29
31.61	319,917.00
26.97	73,966.55
47.38	181,600.00
45.13	175,000.00
46.12	254,000.00
47.14	247,319.96
49.23	77,963.00

48.83	312,000.00
33.38	328,000.00
41.53	110,500.00
35.69	101,600.00
48.78	324,000.00
41.32	176,000.00
39.27	155,000.00
40.64	304,000.00
46.75	340,000.00
33.49	125,400.00
28.22	121,500.00
43.32	221,000.00
39.48	100,000.00
42.93	369,000.00
24.93	182,400.00
45.82	198,000.00
49.51	56,800.00
30.73	19,912.31
40.60	35,849.37
54.07	50,250.00
49.71	142,200.00
48.83	190,000.00
49.66	259,250.00
49.04	268,850.00
31.92	231,000.00
49.07	103,000.00
30.12	90,000.00
22.75	102,000.00
40.77	27,868.40
22.17	255,000.00
21.41	139,500.00
44.79	50,267.42
24.35	85,600.00
46.72	136,800.00
44.11	193,000.00
49.43	244,000.00
33.48	128,500.22
31.33	180,000.00
48.26	176,000.00
44.05	274,706.00
22.68	75,050.00
44.69	177,000.00
46.90	275,000.00
44.27	284,000.00
48.96	274,500.00
40.77	82,650.00
48.27	325,000.00
30.06	776,000.00
50.98	89,000.00
38.34	350,235.00
32.51	73,000.00
35.83	128,000.00

38.41	337,500.00
46.83	420,000.00
33.48	454,400.00
8.51	56,000.00
45.58	310,000.00
50.20	94,659.19
42.69	152,100.00
44.77	263,500.00
49.10	348,888.00
25.62	136,500.00
42.48	183,600.00
36.27	24,546.56
49.76	607,578.76
43.92	138,000.00
49.54	78,265.08
49.95	211,808.34
23.73	194,949.62
47.19	595,000.00
38.49	501,500.00
45.18	300,000.00
17.15	340,000.00
42.06	191,000.00
17.38	305,350.00
16.25	53,250.00
35.68	328,875.00
42.85	220,000.00
37.82	263,200.00
47.87	252,000.00
46.06	52,000.00
46.06	58,500.00
27.39	206,000.00
45.67	320,000.00
44.21	330,000.00
30.56	182,000.00
34.07	132,000.00
33.76	600,000.00
47.73	240,000.00
37.41	33,608.20
48.86	139,907.01
49.95	261,250.00
43.00	102,400.00
49.50	84,303.77
42.84	121,200.00
39.20	220,000.00
36.83	220,429.00
31.51	57,000.00
37.59	225,000.00
43.61	73,893.83
48.35	78,566.68
48.43	73,370.00
31.16	90,000.00
49.87	105,600.00

39.96	125,912.84
45.81	144,500.00
38.29	159,920.00
35.69	238,432.84
33.89	240,000.00
48.94	288,000.00
32.19	437,315.22
42.39	403,750.00
37.69	52,967.30
35.30	211,960.00
39.81	101,898.26
29.63	30,915.31
49.02	134,900.00
44.15	25,038.12
38.42	108,000.00
43.18	125,500.00
42.44	135,000.00
42.83	136,000.00
39.72	202,836.85
42.54	367,000.00
26.71	100,000.00
49.46	178,200.00
32.07	260,000.00
46.41	187,000.00
30.50	63,000.00
49.33	34,746.00
29.99	73,600.00
32.94	74,685.47
45.01	76,000.00
41.65	86,700.00
44.72	90,000.00
45.32	92,000.00
42.40	100,000.00
27.17	101,000.00
23.88	117,000.00
47.31	120,000.00
20.70	133,000.00
40.80	141,100.00
38.78	217,520.00
49.92	229,260.39
31.77	238,500.00
20.61	263,500.00
48.92	284,000.00
48.13	294,500.00
39.21	349,698.65
41.73	382,500.00
46.71	387,000.00
30.02	440,000.00
41.21	20,621.69
48.33	35,800.44
44.54	36,658.85
47.50	47,439.05

49.52	50,000.00
33.74	50,000.00
39.14	58,500.00
38.29	59,974.29
37.69	60,400.00
43.06	63,750.00
15.81	64,000.00
27.14	75,000.00
43.12	80,225.00
48.26	85,500.00
37.81	102,000.00
20.40	106,200.00
49.62	124,200.00
31.77	127,400.00
46.49	128,250.00
29.57	135,000.00
48.05	142,500.00
35.56	149,840.00
37.85	160,000.00
33.02	165,000.00
43.26	170,400.00
41.44	171,000.00
49.83	185,600.00
31.23	186,758.18
46.70	196,000.00
48.77	199,600.00
46.77	206,400.00
23.52	207,000.00
45.01	216,000.00
49.86	231,920.00
47.41	232,000.00
47.16	233,500.00
36.87	240,300.00
47.12	247,000.00
45.43	255,000.00
49.96	259,000.00
45.30	272,000.00
30.28	275,100.00
38.97	283,500.00
47.28	283,500.00
49.04	288,000.00
40.72	301,750.00
34.65	316,000.00
38.63	324,000.00
49.42	328,000.00
47.67	329,600.00
36.63	330,000.00
41.69	336,000.00
46.69	337,500.00
49.91	399,545.45
41.71	451,250.00
36.13	93,899.03

46.69	383,000.00
45.20	417,345.85
30.84	110,500.00
47.89	101,600.00
49.65	281,500.00
40.34	56,272.00
49.01	143,881.96
49.84	357,000.00
46.81	187,000.00
42.81	227,200.00
41.98	93,500.00
40.76	134,884.02
27.98	148,500.00
47.27	166,500.00
48.39	311,950.00
46.39	147,776.36
39.66	125,400.00
46.53	94,400.00
43.92	260,838.60
42.87	547,989.84
31.71	133,450.00
50.63	207,778.67
48.02	63,150.00
23.84	38,950.60
23.34	156,000.00
24.10	76,500.00
40.49	132,000.00
37.40	228,000.00
46.72	104,000.00
48.39	109,000.00
47.61	141,600.00
48.72	168,000.00
47.16	301,750.00
43.76	76,000.00
30.05	132,600.00
37.15	110,400.00
44.60	161,910.00
39.31	200,000.00
20.30	56,400.00
32.59	180,000.00
46.75	26,927.66
48.17	65,600.00
39.02	69,750.00
49.70	80,750.00
44.20	83,920.00
45.07	99,000.00
24.69	161,517.14
36.57	313,650.00
44.45	56,050.00
35.35	217,112.10
40.04	179,820.80
47.83	136,720.00

39.24	129,600.00
19.48	170,000.00
39.40	100,200.00
33.24	100,969.74
17.08	100,000.00
13.81	98,000.00
49.49	135,000.00
49.72	98,800.00
46.15	105,000.00
33.13	107,150.00
45.79	177,000.00
49.94	51,130.93
41.61	110,411.00
36.42	273,750.00
41.15	153,750.00
44.40	175,364.00
48.71	110,610.00
48.20	114,000.00
36.69	131,200.00
40.33	209,000.00
31.47	142,200.00
43.19	202,400.00
31.56	105,600.00
42.45	24,899.76
23.04	95,213.00
49.95	136,000.00
49.61	171,000.00
41.95	343,695.00
49.00	187,000.00
45.59	77,600.00
38.91	265,000.00
46.34	56,950.00
17.75	94,500.00
49.95	167,858.16
30.03	182,500.00
42.52	183,772.16
42.63	137,298.39
33.21	64,000.00
36.57	102,150.00
31.15	223,250.00
39.01	150,000.00
48.93	234,000.00
40.72	139,000.00
23.85	44,748.54
15.16	56,699.97
37.67	157,354.82
49.02	25,537.09
43.50	206,400.00
36.32	111,350.00
48.35	90,000.00
24.79	116,720.00
49.26	264,000.00

47.34	288,000.00
33.79	320,000.00
33.08	82,423.95
43.16	104,930.00
35.60	83,000.00
21.74	60,000.00
41.43	158,000.00
21.39	58,000.00
42.74	112,000.00
42.91	53,175.00
44.15	101,600.00
38.92	65,700.00
47.87	105,520.00
31.96	127,800.00
49.84	287,300.00
49.71	220,500.00
35.22	191,200.00
41.80	168,000.00
35.80	65,500.00
30.92	112,000.00
35.61	79,200.00
53.86	236,000.00
49.79	429,515.90
29.73	135,687.80
47.40	500,000.00
17.38	100,215.32
32.25	96,000.00
39.60	117,900.00
45.26	350,000.00
24.05	120,000.00
36.64	22,518.30
15.94	100,000.00
47.80	376,750.00
26.19	49,976.91
50.10	300,000.00
47.13	355,500.00
48.36	272,000.00
49.10	56,659.16
35.41	110,000.00
38.75	150,000.00
48.04	290,000.00
37.86	348,075.00
34.65	370,000.00
50.00	119,000.00
42.52	73,500.00
33.00	321,053.63
36.68	76,800.00
34.41	84,800.00
32.20	187,800.00
35.64	94,400.00
36.67	111,700.00
18.62	164,000.00

51.49	250,000.00
54.37	250,000.00
31.46	114,000.00
42.60	25,697.67
27.18	113,500.00
46.66	214,200.00
30.47	47,818.41
44.04	124,000.00
47.70	144,400.00
52.82	152,894.17
44.26	159,300.00
48.29	100,800.00
45.13	100,000.00
49.72	117,532.00
32.88	300,000.00
46.59	151,200.00
34.94	19,917.71
49.55	333,000.00
51.02	50,000.00
20.21	79,600.00
43.66	113,000.00
37.37	113,250.00
29.24	197,942.00
42.86	206,000.00
32.64	265,000.00
33.15	50,000.00
39.32	166,500.00
40.09	191,250.00
41.74	30,957.83
30.43	128,238.35
27.76	149,600.00
44.20	198,000.00
41.57	150,000.00
26.05	64,500.00
54.38	103,100.00
42.39	168,000.00
40.04	263,016.00
44.07	253,350.00
25.42	122,000.00
46.13	368,000.00
46.49	382,500.00
44.71	287,000.00
47.89	23,702.09
39.55	104,400.00
54.94	360,000.00
45.56	380,000.00
34.80	148,500.00
39.05	160,000.00
48.45	268,000.00
37.07	380,000.00
42.43	100,800.00
49.50	20,712.15

49.51	258,750.00
48.01	43,572.97
16.83	52,000.00
34.74	84,000.00
43.31	84,000.00
37.33	189,000.00
37.96	51,500.00
49.59	28,681.50
36.41	63,500.00
44.80	200,000.00
46.31	449,900.00
41.94	194,250.00
28.12	148,750.00
32.55	181,280.00
31.26	468,350.00
35.32	165,300.00
43.94	272,000.00
45.93	40,478.13
15.99	54,900.00
52.62	120,362.37
46.97	155,000.00
51.66	159,600.00
49.89	162,353.00
47.39	174,600.00
52.30	193,000.00
33.16	250,000.00
13.34	266,950.00
47.29	339,200.00
27.26	385,000.00
41.62	165,680.00
45.17	140,000.00
46.06	225,000.00
47.89	91,703.24
45.55	285,000.00
38.99	363,601.57
34.17	252,000.00
41.77	129,200.00
45.98	146,700.00
19.90	65,000.00
23.53	139,400.00
48.37	165,000.00
26.25	198,750.00
19.56	100,000.00
49.08	212,625.56
46.24	256,000.00
36.44	170,000.00
28.37	265,000.00
39.07	156,000.00
50.13	76,000.00
32.10	182,000.00
48.27	125,000.00
49.38	323,000.00

46.81	101,600.00
31.22	140,000.00
49.88	259,200.00
49.34	70,069.96
31.37	96,000.00
41.56	117,000.00
41.28	181,450.00
41.12	185,250.00
38.52	192,000.00
24.71	217,800.00
45.20	229,500.00
47.68	280,400.00
37.58	20,517.38
27.86	63,141.46
42.42	69,600.00
35.84	101,934.95
49.50	105,750.64
34.64	133,250.00
30.94	135,000.00
41.98	150,000.00
44.68	155,500.00
44.38	250,000.00
36.86	331,500.00
24.37	340,000.00
38.94	382,500.00
46.14	384,000.00
49.94	423,200.00
28.20	142,400.00
41.66	21,571.73
39.60	287,200.00
40.02	358,400.00
48.59	136,000.00
44.23	74,300.00
46.03	416,000.00
49.55	276,000.00
28.28	100,800.00
40.57	100,000.00
48.61	125,375.00
32.66	243,953.55
49.64	252,000.00
27.53	47,401.40
42.80	139,429.92
48.13	67,065.00
44.01	140,000.00
29.16	176,925.00
44.08	21,286.95
45.61	84,000.00
45.55	190,000.00
42.15	123,500.00
22.38	61,500.00
14.07	95,000.00
53.07	175,250.00

52.70	94,000.00
36.94	218,450.00
47.21	52,000.00
31.67	160,000.00
37.01	97,750.00
49.41	84,964.73
49.26	88,800.00
38.04	139,500.00
41.54	272,000.00
43.60	429,213.20
25.26	112,000.00
49.82	123,992.00
40.47	140,000.00
36.40	247,000.00
43.90	95,000.00
45.68	180,200.00
49.79	371,165.00
46.99	100,000.00
39.84	380,000.00
46.94	214,700.00
41.30	60,000.00
35.22	250,750.00
49.51	321,700.00
48.95	464,521.83
39.80	119,700.00
32.44	165,000.00
53.88	387,000.00
47.93	350,000.00
40.61	187,000.00
33.00	110,500.00
46.20	125,000.00
29.33	165,866.59
40.34	185,000.00
46.89	259,560.00
44.13	131,840.00
50.62	175,000.00
49.65	89,900.00
31.41	76,000.00
35.40	156,000.00
46.72	572,050.00
41.46	294,500.00
49.82	87,000.00
44.80	25,966.85
48.05	87,300.00
37.72	92,880.00
19.76	94,320.00
16.30	97,000.00
40.60	102,955.40
45.98	103,700.00
36.77	110,320.00
44.22	116,000.00
22.12	118,500.00

34.61	119,900.00
31.05	133,200.00
53.56	147,000.00
41.57	150,400.00
36.74	154,000.00
36.05	159,250.00
30.10	173,500.00
49.51	199,500.00
41.85	204,850.00
30.63	220,000.00
46.26	250,100.00
31.43	270,000.00
45.63	296,000.00
35.43	329,600.00
32.42	341,600.00
45.97	346,500.00
16.42	370,800.00
43.16	373,350.00
50.48	564,000.00
55.63	159,652.21
54.88	105,000.00
46.01	260,753.00
22.44	66,968.74
42.27	55,925.29
37.93	85,000.00
25.64	116,000.00
10.80	143,115.88
31.78	147,838.00
40.63	234,500.00
45.89	387,000.00
48.61	441,250.00
46.68	96,800.00
49.24	296,000.00
47.40	251,600.00
32.36	52,640.68
33.54	50,000.00
40.37	288,750.00
44.71	130,500.00
16.18	250,325.00
44.62	68,250.00
32.28	139,500.00
34.57	200,000.00
39.90	59,400.00
41.43	172,000.00
49.19	111,411.02
45.73	134,300.00
51.14	210,000.00
49.31	428,000.00
46.80	292,125.00
45.88	308,000.00
45.60	85,000.00
35.62	96,000.00

44.81	204,000.00
32.43	81,800.00
40.21	214,000.00
32.94	164,000.00
41.58	36,952.21
34.51	37,302.97
27.79	70,907.58
36.96	79,933.77
49.46	115,000.00
34.37	135,000.00
33.99	180,000.00
44.31	182,400.00
50.22	191,000.00
51.76	207,000.00
39.15	208,000.00
38.33	233,100.00
47.81	240,000.00
52.87	255,750.00
42.72	274,500.00
43.09	275,200.00
33.36	385,000.00
43.51	150,000.00
38.05	163,500.00
25.56	199,000.00
24.02	255,000.00
42.88	61,000.00
49.87	51,600.00
38.24	154,700.00
41.75	36,704.53
50.66	58,650.00
46.10	200,000.00
38.92	79,364.11
49.84	137,250.00
37.16	161,500.00
49.60	238,000.00
36.79	179,000.00
49.17	136,000.00
51.09	112,615.44
20.29	142,000.00
49.80	316,965.00
17.28	352,000.00
46.08	30,285.01
47.01	293,250.00
43.52	140,250.00
34.51	155,800.00
37.47	420,000.00
17.08	172,000.00
37.71	225,000.00
24.43	83,800.00
25.83	335,200.00
46.69	127,500.00
40.74	202,000.00

47.84	286,000.00
34.81	126,000.00
41.31	241,993.69
30.80	303,000.00
49.94	331,500.00
46.92	75,966.83
40.84	148,000.00
29.08	208,250.00
32.41	112,500.00
41.11	121,500.00
45.30	180,000.00
45.02	161,466.22
54.91	154,000.00
31.06	289,750.00
48.36	88,944.96
27.37	115,886.71
49.02	126,900.00
50.88	191,000.00
43.59	108,268.86
49.80	125,600.00
44.02	315,000.00
34.06	28,497.04
29.40	149,600.00
45.25	304,000.00
27.77	252,000.00
43.56	396,000.00
36.47	228,000.00
43.45	434,000.00
47.45	25,294.84
10.77	60,000.00
32.93	60,000.00
41.86	69,350.00
25.87	83,700.00
49.51	88,000.00
34.97	104,000.00
30.77	140,000.00
42.35	160,000.00
43.92	169,871.28
30.90	182,246.00
39.76	184,000.00
44.27	192,000.00
46.23	202,500.00
25.60	204,000.00
34.31	213,300.00
48.97	239,200.00
36.91	351,208.00
35.42	107,500.00
46.88	134,805.00
43.52	432,475.45
26.60	21,971.40
39.62	89,100.00
39.97	96,536.00

48.44	97,600.00
34.19	110,400.00
31.98	112,000.00
43.26	304,000.00
41.71	424,000.00
25.25	73,800.00
49.71	100,956.72
45.74	106,400.00
27.90	124,000.00
41.78	132,500.00
45.17	144,000.00
43.87	158,000.00
37.02	178,500.00
28.48	180,000.00
40.92	217,600.00
44.98	220,000.00
34.88	248,000.00
31.36	250,802.00
47.89	305,000.00
47.90	344,000.00
49.68	404,000.00
45.79	420,000.00
49.80	440,000.00
36.25	161,500.00
38.50	31,473.28
21.96	56,700.00
48.64	166,400.00
36.40	261,000.00
47.91	582,145.31
31.93	205,100.00
24.96	142,500.00
27.74	134,000.00
38.37	315,000.00
45.84	45,875.15
46.13	86,962.32
34.60	126,350.00
32.45	157,600.00
49.98	159,634.00
43.80	168,500.00
45.84	184,000.00
45.45	235,500.00
48.94	252,000.00
21.45	266,000.00
27.74	190,800.00
29.38	32,873.65
47.22	65,121.12
46.30	91,675.00
22.89	125,870.92
47.80	156,750.00
29.50	194,650.00
49.81	212,800.00
46.09	261,000.00

49.26	284,000.00
24.87	110,318.06
36.58	313,000.00
31.91	133,159.67
41.38	276,000.00
54.43	69,000.00
49.62	267,750.00
45.59	71,866.77
46.84	262,000.00
49.82	310,500.00
37.26	23,956.74
42.91	25,249.97
32.74	28,782.89
41.71	78,400.00
45.54	84,000.00
44.17	92,000.00
40.90	100,800.00
33.75	114,400.00
41.50	129,788.00
49.24	150,750.00
48.52	157,863.96
47.51	165,000.00
18.84	170,863.93
52.62	245,375.00
26.50	252,000.00
30.27	91,790.00
45.88	283,500.00
36.32	300,717.00
36.68	136,000.00
47.11	158,400.00
44.98	211,500.00
29.03	205,000.00
33.61	152,000.00
47.97	242,000.00
35.49	144,500.00
37.35	119,891.51
27.33	322,100.00
43.47	87,362.55
48.92	244,000.00
44.82	349,600.00
47.72	500,000.00
35.30	484,000.00
31.96	250,000.00
33.85	187,000.00
45.33	191,221.61
44.09	83,651.84
45.36	101,600.00
41.03	96,000.00
49.82	161,500.00
38.32	162,140.00
34.14	233,100.00
34.78	156,000.00

38.97	240,000.00
41.13	250,000.00
42.95	332,500.00
19.75	174,549.00
46.61	92,800.00
47.40	47,192.83
46.90	108,836.36
48.80	250,000.00
47.83	82,564.23
43.61	300,000.00
42.06	324,000.00
35.01	552,500.00
29.82	331,500.00
38.93	122,449.34
44.34	88,000.00
49.48	180,000.00
33.77	105,000.00
38.86	146,320.00
32.44	170,000.00
46.89	99,500.00
16.67	66,400.00
40.89	119,700.00
38.29	265,000.00
42.92	102,000.00
19.63	165,200.00
36.00	135,000.00
41.91	98,000.00
49.63	183,798.59
47.43	305,600.00
46.42	315,000.00
49.29	321,300.00
50.76	424,000.00
44.74	23,770.44
30.04	22,969.11
30.04	92,000.00
26.04	127,800.00
19.46	320,000.00
31.99	334,000.00
49.91	86,400.00
40.52	108,000.00
48.10	364,500.00
46.25	400,900.00
30.98	68,500.00
26.11	73,119.72
36.09	133,000.00
44.54	137,700.00
50.00	216,000.00
38.40	240,000.00
45.01	268,000.00
41.16	341,000.00
43.08	365,500.00
48.76	365,500.00

49.84	441,137.08
46.67	28,772.93
46.84	112,100.00
46.67	115,142.94
48.51	185,000.00
34.12	195,353.45
46.84	213,300.00
46.71	248,392.00
41.89	168,000.00
14.41	165,000.00
48.69	346,500.00
47.17	520,000.00
41.74	99,375.00
28.38	483,000.00
49.74	403,750.00
43.66	54,300.00
26.02	179,200.00
39.28	405,000.00
34.94	258,000.00
44.74	85,051.18
24.21	145,000.00
25.99	156,000.00
38.31	157,250.00
41.67	329,600.00
35.85	547,000.00
49.55	319,500.00
38.96	281,500.00
40.31	128,000.00
49.97	127,680.00
48.55	251,600.00
42.43	179,200.00
25.11	58,800.00
45.54	187,000.00
39.07	104,000.00
43.96	220,712.00
49.67	141,263.00
48.37	294,000.00
49.53	310,000.00
35.35	340,000.00
48.09	112,000.00
48.81	305,999.09
28.19	256,000.00
37.10	147,200.00
32.24	182,000.00
22.39	160,000.00
40.12	287,850.00
49.92	37,788.49
39.43	152,000.00
34.70	41,800.55
44.35	145,904.97
33.49	150,000.00
38.31	344,000.00

47.76	41,198.94
49.71	106,650.46
44.59	151,200.00
19.33	195,000.00
48.75	255,000.00
39.93	452,000.00
40.06	129,880.17
48.81	495,900.00
29.76	157,000.00
32.96	313,500.00
51.34	198,000.00
46.88	183,200.00
31.59	124,200.00
40.44	162,000.00
49.00	193,125.00
52.71	104,000.00
33.70	177,500.00
4.48	344,000.00
48.41	70,875.00
23.94	102,400.00
49.89	67,737.14
48.07	83,525.15
40.10	94,400.00
45.03	97,600.00
34.41	100,000.00
20.58	100,000.00
49.69	105,400.00
25.47	107,760.00
30.63	120,891.67
24.40	121,500.00
33.81	128,000.00
23.67	138,000.00
43.33	175,500.00
48.36	193,500.00
52.15	200,000.00
46.49	205,000.00
48.28	207,000.00
33.15	217,000.00
33.15	217,000.00
38.72	261,000.00
44.32	265,500.00
42.28	284,467.57
39.27	115,600.00
21.66	236,250.00
26.50	197,000.00
39.47	368,000.00
24.13	64,956.38
37.63	375,000.00
32.12	59,315.52
49.84	185,600.00
47.10	211,410.00
12.64	104,000.00

46.57	108,000.00
44.24	104,000.00
40.40	94,500.00
51.69	260,000.00
47.14	333,000.00
47.43	82,323.30
40.90	253,726.55
39.00	199,500.00
48.66	126,000.00
32.84	460,000.00
45.49	117,600.00
31.43	157,500.00
48.75	105,404.90
40.40	97,500.00
47.52	157,500.00
41.47	201,600.00
49.67	208,250.00
23.49	318,400.00
31.13	27,802.96
35.97	79,200.00
47.79	83,700.00
46.31	82,000.00
44.32	80,772.12
16.49	95,200.00
36.43	108,701.15
44.53	121,600.00
41.77	134,231.10
43.38	160,500.00
45.96	205,707.00
36.12	248,000.00
34.22	255,000.00
45.10	280,000.00
22.33	295,000.00
45.04	384,000.00
27.82	392,000.00
35.13	132,000.00
54.35	70,500.00
25.91	132,500.00
48.90	139,000.00
44.25	180,000.00
27.27	142,000.00
32.06	31,557.29
28.81	236,700.00
23.85	248,000.00
20.57	149,914.58
44.91	467,500.00
41.79	174,800.00
34.89	297,000.00
45.75	43,943.54
42.57	176,000.00
31.77	323,694.05
38.45	72,000.00

34.74	170,850.00
45.72	250,000.00
17.53	135,000.00
40.29	256,000.00
44.77	157,500.00
21.68	71,500.00
27.05	132,000.00
47.47	385,700.00
42.84	45,201.67
52.29	325,500.00
43.74	198,000.00
45.81	308,750.00
39.96	475,599.23
16.85	71,250.00
49.57	350,000.00
48.57	22,874.12
52.86	287,000.00
46.66	350,685.76
42.66	92,800.00
49.03	39,948.67
43.59	156,000.00
35.81	88,500.00
44.22	172,000.00
45.85	280,000.00
49.17	216,750.00
41.39	415,000.00
26.82	175,000.00
31.90	211,500.00
44.90	388,000.00
14.04	79,050.00
42.08	300,000.00
22.98	63,000.00
30.61	137,750.00
31.13	180,000.00
44.60	95,400.00
43.50	73,000.00
20.79	112,800.00
45.30	89,400.00
46.26	378,000.00
37.87	71,370.69
41.67	134,229.15
39.73	103,591.95
38.61	238,500.00
43.80	24,838.81
34.71	445,000.00
33.79	150,100.00
21.55	598,000.00
28.00	112,000.00
45.91	133,600.00
37.69	148,400.00
46.95	183,255.00
30.27	190,000.00

25.81	210,800.00
45.73	283,262.99
40.14	301,500.00
31.49	109,000.00
51.36	90,400.00
48.06	238,000.00
46.22	88,000.00
30.05	649,999.00
43.86	22,044.66
31.50	145,900.00
41.25	149,120.00
10.06	173,700.00
48.10	92,000.00
53.39	148,500.00
49.71	409,500.00
29.32	131,000.00
40.77	232,000.00
48.51	146,775.00
37.54	105,000.00
36.08	350,000.00
42.92	384,200.00
41.67	205,200.00
46.76	239,960.00
28.99	254,533.61
49.66	300,000.00
47.08	351,000.00
48.91	130,462.38
19.45	50,000.00
34.68	159,200.00
31.93	157,410.00
53.88	150,000.00
35.59	145,050.00
38.37	500,000.00
49.53	51,724.55
42.48	62,773.94
43.75	138,000.00
48.40	548,250.00
49.78	272,850.00
35.15	123,250.00
29.50	129,895.00
28.47	64,000.00
24.01	169,000.00
12.89	521,000.00
36.56	116,902.18
39.27	68,502.16
49.84	307,000.00
31.01	106,000.00
49.69	216,000.00
43.33	250,320.00
28.88	333,700.00
49.03	155,861.69
39.60	290,500.00

41.63	320,000.00
46.88	81,000.00
28.60	275,000.00
27.16	104,800.00
46.05	85,500.00
25.34	100,000.00
49.99	498,000.00
43.39	348,000.00
48.59	331,500.00
33.74	493,845.00
42.99	290,000.00
29.04	202,300.00
31.09	50,000.00
51.87	115,396.43
45.99	160,000.00
27.99	157,851.52
37.68	86,250.00
49.68	400,000.00
25.77	85,875.00
38.08	352,000.00
32.85	133,000.00
49.75	165,600.00
47.75	179,370.00
38.43	250,000.00
45.64	420,000.00
49.85	167,126.59
49.21	434,000.00
42.41	92,000.00
48.88	300,000.00
47.45	142,000.00
33.15	83,125.00
48.37	265,500.00
39.55	390,881.47
33.60	378,000.00
21.33	182,000.00
36.93	162,348.76
39.20	279,721.25
35.35	84,800.00
40.87	259,250.00
44.08	239,783.03
43.47	340,000.00
37.84	198,000.00
38.95	155,200.00
39.95	313,000.00
46.79	271,600.00
49.45	218,400.00
46.12	124,925.00
46.54	237,000.00
49.95	170,400.00
50.66	147,000.00
52.77	191,000.00
47.49	73,100.00

42.69	166,250.00
43.73	164,800.00
44.50	410,550.00
45.76	443,000.00
35.89	139,500.00
37.18	500,000.00
28.40	85,500.00
32.95	272,000.00
40.01	103,631.60
40.82	120,000.00
45.55	360,000.00
46.76	409,450.00
38.55	150,407.00
45.48	60,981.14
45.44	168,000.00
49.46	171,000.00
48.50	239,325.00
44.23	319,500.00
54.72	350,500.00
45.13	180,000.00
45.84	24,569.45
46.03	94,486.49
30.14	97,864.10
45.80	171,000.00
24.02	227,214.77
45.98	323,000.00
48.44	365,750.00
31.86	392,000.00
44.93	263,127.49
44.20	34,454.88
18.88	122,400.00
27.87	126,000.00
46.13	164,500.00
40.01	450,000.00
29.25	292,500.00
46.25	104,000.00
41.77	175,200.00
36.85	38,040.81
45.68	323,000.00
38.03	68,000.00
26.75	110,000.00
30.35	123,381.68
49.02	145,800.00
47.52	244,000.00
44.57	176,000.00
43.03	60,350.00
35.93	500,000.00
33.89	22,929.71
47.41	66,680.53
38.66	132,000.00
44.65	269,976.00
10.55	79,649.69

38.21	86,400.00
19.17	54,400.00
43.85	105,000.00
42.48	106,988.18
46.75	108,000.00
39.19	180,000.00
43.74	305,000.00
22.08	424,000.00
49.09	220,000.00
32.99	140,000.00
49.90	328,500.00
33.36	190,833.93
35.25	405,000.00
47.13	38,549.82
47.13	154,400.00
46.74	66,350.96
53.64	70,000.00
49.76	94,400.00
37.45	180,000.00
24.44	189,000.00
49.66	480,000.00
42.29	236,989.20
19.95	279,220.00
31.15	209,000.00
46.00	103,778.55
40.91	138,000.00
21.34	144,830.00
29.14	189,000.00
37.93	197,400.00
43.66	208,250.00
31.08	214,775.52
47.94	248,500.00
46.85	297,000.00
47.19	108,000.00
49.77	188,000.00
24.53	103,423.95
42.17	120,000.00
32.36	182,400.00
47.38	89,300.00
21.90	206,100.00
37.01	168,000.00
43.01	362,100.00
47.49	127,200.00
29.99	182,000.00
27.50	159,000.00
32.27	454,500.00
32.80	609,000.00
31.16	148,500.00
49.18	89,250.00
48.23	66,368.68
25.69	90,725.00
44.09	172,000.00

34.72	218,000.00
37.18	36,871.84
47.39	236,300.00
46.43	195,000.00
46.88	212,500.00
54.37	279,456.93
31.28	360,000.00
41.02	200,000.00
34.08	46,938.90
38.99	53,500.00
34.19	89,600.00
34.08	188,000.00
43.82	160,241.00
42.50	215,000.00
48.63	302,500.00
45.92	92,000.00
45.42	380,700.00
50.00	232,000.00
46.02	213,200.00
34.97	90,400.00
29.76	226,000.00
36.29	129,000.00
24.86	103,960.99
46.24	260,000.00
43.74	136,000.00
45.16	114,750.00
22.66	65,000.00
47.97	229,343.65
32.25	620,000.00
33.47	362,500.00
49.37	381,600.00
43.44	193,303.66
44.38	208,000.00
56.61	356,000.00
25.59	28,161.64
25.64	153,000.00
43.02	82,899.59
38.50	332,000.00
40.71	263,500.00
26.92	134,899.81
38.38	347,400.00
32.92	119,900.00
45.97	184,500.00
30.16	250,400.00
41.50	25,043.96
25.49	64,000.00
29.91	66,400.00
39.87	78,750.00
42.53	108,640.00
47.72	112,200.00
40.76	136,800.00
54.85	142,500.00

45.27	163,000.00
50.00	166,400.00
43.79	188,000.00
27.58	261,000.00
35.13	288,750.00
43.73	220,000.00
39.15	224,721.05
37.01	99,000.00
40.90	108,900.00
48.20	111,600.00
36.33	247,500.00
43.60	272,000.00
24.32	364,560.62
42.43	147,000.00
40.05	33,854.65
48.88	249,500.00
41.88	259,250.00
52.22	288,500.00
44.37	386,100.00
43.80	199,843.97
30.35	87,493.25
46.74	191,250.00
49.92	20,976.53
39.01	116,500.00
46.91	135,776.73
49.66	325,000.00
20.18	230,000.00
49.07	201,600.00
40.43	146,000.00
40.35	342,000.00
48.42	73,425.00
29.96	255,000.00
48.18	214,800.00
34.99	284,400.00
39.44	219,819.66
49.92	370,800.00
41.25	347,000.00
48.48	148,000.00
20.66	100,000.00
23.87	369,000.00
33.04	119,000.00
34.65	159,900.00
31.38	257,700.00
21.31	126,000.00
43.04	79,500.00
28.75	124,000.00
49.82	183,200.00
46.77	183,881.46
46.88	201,450.00
38.69	272,000.00
46.24	324,000.00
41.03	111,094.75

44.64	131,750.00
49.04	247,500.00
43.06	143,910.00
40.49	245,000.00
41.24	103,700.00
46.70	308,655.00
49.71	140,000.00
21.08	200,960.00
10.74	89,500.00
38.34	138,750.00
26.82	148,750.00
49.83	103,920.00
50.35	100,919.62
36.04	399,000.00
42.78	270,000.00
36.47	26,308.41
16.41	180,750.00
45.94	33,844.16
42.78	199,743.27
28.10	107,000.00
29.86	265,650.00
32.73	450,000.00
40.13	137,397.15
21.95	105,656.76
35.77	213,000.00
23.10	113,440.00
39.53	371,200.00
44.15	269,449.94
38.03	256,000.00
32.96	368,100.00
48.98	80,000.00
41.19	238,500.00
42.45	363,750.00
43.78	500,000.00
40.77	50,000.00
46.81	74,800.00
38.26	58,047.55
30.18	56,000.00
49.33	72,107.83
26.21	95,000.00
34.88	114,750.00
42.84	178,400.00
49.97	195,000.00
48.31	196,000.00
48.16	197,600.00
47.82	375,000.00
37.90	393,125.00
41.33	87,975.00
44.45	174,250.00
43.09	65,700.00
22.59	348,000.00
49.35	224,000.00

32.88	487,000.00
15.93	73,000.00
41.49	272,000.00
49.33	245,600.00
46.14	40,816.78
43.65	252,240.00
43.55	244,000.00
49.81	250,000.00
43.41	440,000.00
42.05	148,000.00
36.01	173,828.43
50.00	108,000.00
41.40	150,000.00
30.22	157,165.00
30.42	218,300.00
45.78	464,000.00
36.63	47,934.28
33.34	72,000.00
36.73	72,000.00
34.38	99,900.00
42.11	100,000.00
27.65	101,408.24
22.13	109,900.00
41.46	113,050.00
41.85	118,320.00
37.79	120,000.00
41.74	142,000.00
41.42	155,000.00
50.40	161,000.00
47.92	169,000.00
33.16	200,000.00
49.59	210,600.00
39.09	213,750.00
49.58	216,800.00
49.45	220,410.00
48.83	252,000.00
46.29	281,250.00
49.26	292,500.00
41.38	313,450.00
34.98	320,000.00
41.56	342,760.00
49.75	360,000.00
45.65	384,000.00
38.14	498,000.00
22.56	560,000.00
49.00	148,000.00
50.71	155,000.00
49.46	344,000.00
49.97	387,500.00
35.00	49,333.66
41.50	55,800.00
38.77	76,500.00

33.63	108,000.00
42.48	297,995.00
38.39	133,500.00
37.47	240,000.00
32.69	50,000.00
38.72	177,000.00
45.20	211,410.00
37.36	300,969.51
43.90	373,500.00
40.81	24,955.47
42.93	60,800.00
39.01	186,818.24
46.67	180,000.00
27.59	187,500.00
31.56	117,650.00
28.47	204,250.00
37.15	245,000.00
44.28	277,960.00
33.47	105,750.00
52.22	313,000.00
50.31	63,500.00
44.95	104,000.00
40.91	107,927.53
42.34	113,900.00
46.60	120,000.00
22.87	124,000.00
41.19	129,960.04
44.98	132,000.00
49.32	162,000.00
27.13	97,600.00
49.96	572,000.00
41.09	134,411.00
37.11	225,000.00
50.71	143,000.00
25.66	117,000.00
18.98	202,000.00
48.36	58,000.00
48.98	92,000.00
49.60	97,124.17
39.19	107,100.00
46.66	235,636.19
35.87	36,692.85
44.73	50,532.14
43.83	384,000.00
45.10	49,961.76
44.43	137,750.00
35.10	299,250.00
49.95	179,350.00
42.11	378,000.00
37.53	116,747.40
45.93	45,851.62
43.24	110,176.67

28.03	120,300.00
36.48	143,881.73
24.82	185,000.00
43.03	195,000.00
16.17	211,500.00
36.56	471,200.00
40.59	78,500.07
42.59	176,000.00
40.00	106,400.00
49.79	111,920.94
41.62	99,975.00
45.31	244,000.00
33.12	60,750.00
51.98	90,100.00
43.93	312,000.00
36.60	118,747.00
42.63	197,600.00
33.92	135,000.00
46.79	336,000.00
47.33	68,000.00
40.61	70,000.00
47.76	110,250.00
51.07	187,500.00
46.26	339,300.00
48.18	330,000.00
44.04	405,000.00
30.07	373,715.41
49.16	243,000.00
40.75	22,971.43
37.55	119,850.00
43.71	136,000.00
27.22	74,800.00
14.33	116,000.00
36.85	364,000.00
48.74	285,000.00
40.21	89,873.58
41.49	232,500.00
45.41	130,000.00
30.29	208,050.00
53.86	233,000.00
48.75	296,800.00
49.06	419,000.00
31.90	87,931.35
40.31	400,000.00
39.73	237,945.00
43.70	225,600.00
47.82	94,595.37
42.47	152,000.00
40.26	347,656.00
49.99	207,900.00
45.92	244,000.00
45.65	135,000.00

41.58	70,000.00
45.57	346,750.00
36.87	140,000.00
41.03	318,000.00
41.85	128,000.00
39.25	235,600.00
35.74	27,214.71
35.74	108,996.00
31.93	160,000.00
47.18	19,913.63
27.40	131,250.00
24.66	195,500.00
34.46	286,400.00
45.87	162,000.00
40.96	207,500.00
48.87	294,500.00
45.99	324,000.00
48.26	415,000.00
49.98	274,500.00
48.47	216,000.00
43.80	105,600.00
48.74	240,000.00
21.93	131,750.00
40.94	235,000.00
46.20	135,727.11
40.69	190,891.24
48.26	193,500.00
49.33	256,500.00
42.99	210,400.00
47.02	85,850.00
43.78	53,125.00
41.72	29,761.26
27.36	83,000.00
41.72	119,200.00
33.73	204,000.00
48.98	134,000.00
35.35	276,000.00
42.62	200,000.00
49.70	240,000.00
29.34	100,000.00
41.45	268,000.00
48.30	292,500.00
47.99	285,000.00
48.01	279,500.00
30.01	90,000.00
39.44	270,000.00
49.96	199,200.00
47.82	116,000.00
49.17	69,600.00
24.40	67,450.00
49.04	107,350.00
42.69	237,500.00

40.52	272,000.00
31.64	130,500.00
49.72	196,460.00
38.93	240,000.00
42.40	196,800.00
40.44	223,066.64
43.42	236,000.00
43.45	399,500.00
36.62	243,750.00
36.13	51,000.00
39.69	147,000.00
44.82	122,000.00
47.97	114,800.00
34.68	176,000.00
46.55	200,000.00
37.31	107,200.00
37.20	346,500.00
44.67	80,599.00
39.01	171,200.00
44.83	93,506.82
31.20	50,250.00
49.97	121,600.00
52.02	85,000.00
49.92	445,550.00
29.44	147,000.00
43.06	71,250.00
35.08	346,750.00
46.78	204,300.00
41.54	176,500.00
49.86	360,000.00
50.59	56,250.00
26.35	156,750.00
48.73	187,000.00
31.27	190,319.24
41.95	173,600.00
34.50	91,000.00
45.86	26,809.16
51.58	271,709.21
43.55	164,000.00
38.18	53,000.00
42.64	57,759.91
34.58	127,500.00
37.00	187,000.00
48.90	128,662.26
42.82	170,050.00
28.79	289,000.00
41.07	198,000.00
41.27	44,885.51
39.76	348,000.00
39.25	189,000.00
38.64	90,000.00
48.87	307,413.99

42.80	264,870.00
47.04	279,500.00
27.18	71,400.00
49.91	212,000.00
46.20	61,200.00
33.93	81,816.50
26.75	117,600.00
31.66	122,400.00
38.68	182,400.00
43.81	276,000.00
30.69	318,000.00
39.38	319,600.00
49.66	131,975.16
47.17	234,000.00
46.85	376,000.00
34.02	391,500.00
46.75	450,000.00
49.70	179,550.00
40.52	582,250.00
26.30	150,800.00
45.07	77,876.00
40.88	133,000.00
16.50	360,000.00
20.34	112,500.00
45.98	318,000.00
44.76	322,200.00
44.03	220,000.00
27.35	500,000.00
37.35	208,000.00
21.89	171,000.00
44.79	112,500.00
49.91	360,000.00
31.04	160,000.00
41.03	319,284.59
32.80	100,000.00
22.95	19,952.96
46.20	80,000.00
47.21	188,000.00
34.46	180,000.00
42.75	94,000.00
33.60	142,389.94
31.28	177,000.00
41.38	178,000.00
40.88	25,971.63
37.60	104,022.00
20.64	126,000.00
35.26	23,678.51
36.79	81,546.89
31.24	220,400.00
26.93	140,250.00
15.57	472,005.00
48.74	156,036.00

40.91	174,759.55
41.83	100,000.00
51.46	119,700.00
44.91	556,750.00
35.14	180,800.00
48.06	84,000.00
26.52	114,111.58
47.65	224,000.00
49.42	139,992.00
49.83	148,750.00
44.59	318,511.00
44.76	166,800.00
40.89	178,950.27
37.15	243,000.00
14.76	600,000.00
34.70	333,000.00
48.04	151,600.00
48.41	296,000.00
33.26	142,000.00
43.10	252,400.00
36.16	270,000.00
38.96	180,000.00
44.88	82,399.53
41.53	126,400.00
9.83	125,875.00
38.59	31,078.86
47.29	98,910.00
44.71	94,320.00
25.99	209,900.00
42.22	385,000.00
43.94	122,320.00
49.11	315,000.00
45.88	250,000.00
43.32	488,750.00
45.59	44,546.04
46.27	59,836.10
31.89	90,017.00
44.04	282,400.00
41.98	357,600.00
43.53	498,750.00
38.14	544,000.00
45.40	175,816.24
36.97	399,000.00
41.37	80,000.00
49.13	118,750.00
40.85	153,750.00
34.78	52,000.00
35.11	135,000.00
28.93	186,955.37
44.26	132,720.00
43.04	140,000.00
28.58	600,000.00

42.38	134,871.91
36.00	257,000.00
41.82	92,000.00
35.54	118,800.00
27.15	97,600.00
46.23	172,000.00
49.92	323,000.00
27.66	113,900.00
35.39	500,000.00
22.93	440,000.00
24.09	94,000.00
36.18	273,682.00
49.18	31,912.59
35.88	53,844.21
49.02	67,221.07
34.31	71,920.00
25.97	101,913.54
31.38	108,000.00
45.52	109,169.72
51.17	136,000.00
31.77	140,250.00
48.12	152,000.00
42.92	164,667.06
47.88	170,100.00
37.21	173,600.00
48.22	189,550.00
38.23	199,800.00
44.29	214,400.00
29.24	222,000.00
25.77	244,000.00
53.61	245,000.00
42.13	245,500.00
33.06	250,000.00
42.69	252,000.00
40.79	268,000.00
50.85	272,000.00
49.78	295,200.00
48.46	308,000.00
48.40	308,750.00
43.21	313,200.00
49.78	327,655.00
46.80	389,900.00
46.81	400,000.00
46.66	413,100.00
27.37	46,947.47
16.19	60,000.00
34.94	80,000.00
41.10	112,000.00
30.57	152,000.00
48.61	171,000.00
37.65	176,000.00
38.47	267,120.00

38.06	356,000.00
48.23	400,500.00
47.69	411,481.64
52.86	200,985.48
37.28	99,000.00
35.98	75,000.00
47.78	193,500.00
23.32	98,400.00
49.97	115,600.00
48.98	399,200.00
49.58	420,000.00
31.45	91,800.00
48.47	193,678.92
42.59	203,000.00
24.74	64,000.00
48.11	69,700.00
15.31	240,000.00
49.85	142,800.00
35.23	462,175.00
50.00	229,439.69
34.64	83,500.00
35.58	437,000.00
48.73	272,000.00
49.15	63,719.93
43.67	100,000.00
22.27	75,600.00
42.04	329,400.00
47.50	240,000.00
52.49	420,000.00
23.56	82,000.00
44.76	256,500.00
49.99	21,577.27
49.47	138,700.00
31.85	247,500.00
48.58	42,196.07
37.26	299,255.00
45.39	270,000.00
46.45	157,700.00
49.69	50,540.00
37.61	58,500.00
45.29	98,839.00
47.53	232,000.00
45.01	108,000.00
46.78	68,400.00
33.04	164,800.00
47.22	493,000.00
43.59	234,000.00
47.61	256,800.00
40.01	150,500.00
38.32	213,000.00
46.44	202,500.00
54.41	305,500.00

53.21	370,000.00
49.97	113,900.00
53.07	184,000.00
19.29	130,900.00
49.90	552,500.00
45.44	25,393.74
37.51	50,000.00
43.88	87,926.43
17.18	115,425.00
43.22	264,360.79
24.98	272,000.00
48.76	212,000.00
46.60	119,000.00
42.70	108,000.00
19.27	83,476.21
25.28	263,000.00
32.01	116,500.00
49.34	328,500.00
28.66	555,000.00
52.11	103,700.00
36.28	657,000.00
39.53	121,600.00
49.13	89,040.00
33.70	110,500.00
31.62	122,400.00
39.52	210,000.00
48.37	228,000.00
37.98	244,782.78
48.67	323,000.00
49.78	280,000.00
36.34	304,000.00
33.40	360,000.00
35.40	83,300.00
25.62	100,700.00
37.94	98,400.00
28.41	64,000.00
45.59	76,600.00
43.40	49,978.34
43.40	200,000.00
29.39	300,000.00
28.81	278,000.00
53.10	160,000.00
49.77	230,400.00
42.76	160,000.00
44.13	296,000.00
48.92	59,000.00
54.02	457,000.00
12.84	179,838.85
23.28	64,927.59
42.92	300,000.00
48.99	197,990.00
49.00	114,000.00

46.27	102,960.00
36.35	360,050.00
43.89	312,000.00
38.49	26,864.96
49.09	33,959.40
48.33	78,500.00
34.60	80,000.00
36.06	125,800.00
49.50	132,300.00
38.81	140,600.00
39.03	143,520.00
49.83	156,750.00
27.42	192,600.00
38.62	196,000.00
41.85	208,797.84
45.98	216,000.00
43.60	257,400.00
49.40	272,250.00
45.50	275,000.00
34.42	284,000.00
38.98	371,700.00
52.39	380,000.00
49.92	490,525.06
52.13	69,783.57
48.25	118,000.00
11.82	68,050.00
47.28	87,496.96
39.82	229,500.00
49.22	337,500.00
43.66	559,000.00
34.06	80,750.00
43.42	182,500.00
32.37	72,800.00
43.06	112,200.00
45.75	338,200.00
45.77	292,000.00
37.94	384,750.00
47.48	158,650.00
25.26	179,000.00
48.38	360,000.00
46.72	104,800.00
38.16	165,550.00
29.55	176,000.00
15.46	255,500.00
49.54	353,940.00
30.59	244,800.00
41.68	319,200.00
45.07	144,000.00
29.04	180,900.00
34.19	54,000.00
39.78	116,910.53
49.35	119,000.00

36.89	128,000.00
40.15	148,000.00
54.91	224,000.00
29.39	270,000.00
44.46	413,950.00
44.96	67,900.00
45.32	304,000.00
42.99	114,300.00
30.56	133,600.00
31.05	118,400.00
38.90	87,500.00
42.41	409,500.00
41.35	176,000.00
34.84	252,000.00
48.73	303,450.00
48.92	200,000.00
43.28	137,750.00
49.35	644,000.00
42.52	180,000.00
34.96	109,850.00
41.56	270,060.00
45.75	117,270.00
43.10	240,000.00
40.96	106,800.00
16.18	75,600.00
44.59	79,965.35
47.66	162,000.00
47.95	228,000.00
47.16	320,000.00
35.16	184,000.00
41.09	245,000.00
48.20	346,500.00
36.80	280,000.00
38.41	25,274.92
48.71	173,600.00
36.61	95,755.31
38.81	116,142.84
24.34	180,000.00
34.71	260,000.00
42.24	292,800.00
42.21	109,250.00
24.01	90,500.00
50.19	175,000.00
48.12	86,410.00
29.85	296,800.00
46.31	195,000.00
38.82	212,000.00
32.69	153,000.00
47.75	138,400.00
25.24	179,048.70
49.52	304,000.00
40.84	37,708.13

48.78	54,854.24
36.26	90,271.00
40.80	98,273.99
48.28	100,000.00
49.35	100,000.00
47.25	149,500.00
52.47	154,000.00
24.45	180,000.00
42.85	190,000.00
41.38	191,920.00
32.94	198,000.00
39.46	204,000.00
44.21	240,000.00
27.54	252,000.00
47.18	272,000.00
36.40	279,000.00
39.31	298,800.00
42.27	300,000.00
49.73	306,000.00
34.90	335,000.00
41.88	379,600.00
49.37	390,000.00
42.47	441,500.00
50.64	218,000.00
30.05	226,800.00
50.84	157,500.00
49.17	94,500.00
33.72	333,000.00
48.85	72,000.00
32.71	229,311.88
37.46	385,000.00
41.91	209,000.00
49.14	98,000.00
45.93	284,400.00
44.23	522,749.98
34.25	199,500.00
40.07	114,663.12
41.89	55,125.45
29.07	61,900.00
41.16	106,250.00
46.19	138,000.00
12.27	300,000.00
36.33	112,700.00
40.33	90,250.00
35.82	92,000.00
34.62	135,109.28
35.84	274,500.00
31.77	121,500.00
35.49	65,000.00
34.17	92,000.00
35.43	94,500.00
46.74	98,000.00

32.93	99,750.00
35.55	111,829.16
23.77	112,000.00
34.51	116,000.00
44.78	118,000.00
42.58	140,000.00
24.96	168,000.00
43.85	168,000.00
48.09	189,000.00
42.97	192,000.00
53.43	210,000.00
46.15	235,500.00
45.50	59,952.96
47.81	84,000.00
38.85	157,000.00
27.06	200,000.00
42.44	252,000.00
41.96	196,882.22
47.52	340,000.00
45.21	188,700.00
27.65	125,000.00
34.64	140,000.00
22.00	143,000.00
49.43	143,200.00
47.30	74,000.00
45.12	108,800.00
44.85	56,975.31
44.85	228,000.00
40.47	82,322.56
36.77	257,400.00
39.80	360,000.00
33.27	399,000.00
40.20	40,344.79
42.09	50,400.00
22.09	55,000.00
49.78	62,670.44
36.02	76,500.00
52.74	86,000.00
51.27	86,192.70
36.57	103,500.00
46.56	105,000.00
38.31	107,525.00
47.76	107,752.08
44.32	108,000.00
32.19	114,750.00
49.89	117,000.00
25.23	120,000.00
37.74	128,155.00
47.84	135,920.00
33.04	140,400.00
48.95	148,500.00
23.47	160,000.00

38.98	164,000.00
49.94	166,500.00
45.09	168,000.00
49.65	173,600.00
36.85	186,000.00
24.97	198,000.00
39.65	201,000.00
46.60	206,000.00
43.72	210,000.00
37.93	228,000.00
33.01	228,000.00
39.51	228,412.61
37.16	250,000.00
35.98	263,000.00
35.11	275,000.00
32.02	275,000.00
45.22	280,800.00
45.37	304,000.00
34.35	305,100.00
41.89	306,000.00
36.77	310,000.00
45.82	315,000.00
47.83	344,000.00
39.89	352,000.00
49.78	355,300.00
48.55	376,200.00
47.07	409,386.54
42.62	410,000.00
46.21	224,000.00
40.46	131,200.00
54.26	174,000.00
47.56	249,765.06
39.66	53,200.00
50.25	76,190.00
27.49	83,000.00
48.78	96,800.00
19.43	132,000.00
39.08	140,000.00
49.85	173,864.00
19.68	185,000.00
45.08	207,500.00
33.91	219,752.31
31.49	232,500.00
42.03	234,000.00
44.12	412,250.00
23.41	510,000.00
38.82	194,750.00
47.92	136,949.94
49.88	29,874.98
39.07	382,500.00
22.00	106,000.00
48.04	112,000.00

39.72	157,250.00
49.82	210,000.00
29.26	237,500.00
49.18	124,400.00
38.83	355,000.00
50.25	142,087.96
36.39	193,500.00
45.12	19,835.97
29.85	83,700.00
43.56	106,000.00
40.55	324,700.00
30.99	261,000.00
18.38	96,000.00
39.29	183,000.00
42.74	277,200.00
48.32	107,879.54
24.80	162,322.13
36.77	173,000.00
47.65	187,500.00
49.26	209,000.00
32.02	209,700.00
37.64	210,000.00
43.47	264,000.00
45.74	276,250.00
41.54	289,000.00
34.52	308,750.00
47.75	397,710.63
50.56	413,000.00
36.60	87,922.74
32.84	123,993.00
33.88	68,000.00
48.92	202,500.00
50.00	328,700.00
46.58	382,208.00
43.69	400,000.00
34.29	78,000.00
30.89	117,000.00
53.26	126,700.00
38.40	165,000.00
43.46	80,000.00
46.08	163,049.22
45.89	577,221.00
19.27	75,000.00
41.95	137,700.00
41.99	138,550.00
30.49	68,580.00
48.34	280,000.00
19.60	479,750.00
45.61	220,000.00
40.22	120,000.00
43.27	204,000.00
52.38	65,000.00

29.45	115,000.00
26.88	138,000.00
49.42	27,966.46
46.02	215,776.61
55.16	299,705.60
41.93	318,000.00
45.11	460,000.00
35.46	640,000.00
43.32	210,400.00
49.78	117,000.00
36.48	201,790.00
35.51	420,000.00
32.53	93,750.00
41.12	235,000.00
30.19	467,500.00
48.84	141,000.00
45.73	22,927.49
50.92	69,850.00
40.15	159,000.00
30.29	229,500.00
43.07	240,000.00
32.92	250,000.00
55.06	320,000.00
48.06	340,000.00
46.19	202,000.00
44.07	193,920.00
38.74	97,665.00
43.12	453,600.00
28.13	495,425.00
29.20	330,000.00
35.15	312,237.45
43.21	182,400.00
46.67	108,400.00
23.05	283,050.00
49.70	57,678.03
25.58	65,200.00
26.28	91,800.00
40.95	157,500.00
29.49	180,000.00
40.90	200,000.00
35.71	78,000.00
48.11	176,800.00
24.70	136,000.00
45.48	204,000.00
47.90	405,000.00
46.85	150,000.00
42.71	306,000.00
30.82	86,125.00
45.24	114,000.00
37.69	263,200.00
46.73	380,000.00
45.03	66,000.00

44.81	98,600.00
49.37	261,000.00
35.97	144,800.00
19.03	60,000.00
45.07	175,000.00
35.95	348,000.00
42.41	142,500.00
28.71	86,400.00
33.02	106,200.00
42.49	208,000.00
26.15	212,500.00
48.49	140,600.00
37.17	50,000.00
39.25	88,000.00
40.53	114,914.65
33.08	115,000.00
48.61	150,000.00
47.17	207,200.00
42.75	208,800.00
41.37	224,817.55
44.84	228,650.00
54.52	230,000.00
48.98	283,900.00
47.84	286,735.46
49.47	296,000.00
40.84	352,000.00
49.85	73,800.00
34.31	391,000.00
48.40	174,000.00
43.39	35,469.73
48.30	264,000.00
18.59	450,400.00
25.35	56,000.00
46.94	156,750.00
43.83	27,879.52
43.66	67,200.00
42.47	98,100.00
45.75	124,000.00
39.08	142,500.00
28.23	146,879.50
50.91	304,000.00
39.45	164,720.00
38.60	245,600.00
41.19	395,000.00
47.65	79,200.00
50.31	261,000.00
36.42	68,000.00
38.40	113,312.00
35.03	108,000.00
54.56	240,000.00
46.44	79,040.00
36.23	218,000.00

48.70	181,000.00
47.62	31,159.96
48.78	295,708.13
49.98	190,000.00
46.59	472,072.85
44.76	44,942.26
33.47	304,000.00
43.07	328,000.00
37.54	117,900.00
41.07	232,000.00
36.44	87,300.00
34.27	515,000.00
46.05	91,000.00
24.59	166,000.00
40.89	405,000.00
40.93	400,000.00
41.74	133,000.00
44.28	389,500.00
34.96	120,700.00
43.28	161,800.00
30.31	169,200.00
41.29	174,573.51
39.86	19,972.67
45.12	268,200.00
40.60	148,000.00
45.09	363,600.00
35.17	73,365.39
48.02	123,920.00
41.70	80,000.00
22.13	190,000.00
45.35	123,920.00
32.28	256,700.00
41.39	27,721.99
31.43	95,992.00
34.48	323,950.00
49.12	190,000.00
40.58	213,600.00
44.28	65,440.56
28.11	178,500.00
46.02	191,192.48
46.82	304,000.00
23.84	80,960.00
38.28	185,500.00
41.56	196,000.00
27.53	202,000.00
47.05	263,761.34
37.94	313,650.00
34.79	319,920.00
48.35	217,900.00
38.72	33,956.08
38.72	136,000.00
45.09	76,000.00

38.29	88,299.46
41.52	108,000.00
43.76	187,000.00
48.50	332,000.00
42.40	347,200.00
39.40	295,960.00
33.15	137,000.00
38.97	244,000.00
47.52	177,500.00
48.78	374,000.00
33.99	274,000.00
45.81	48,123.06
38.98	57,500.00
42.08	135,630.54
37.37	352,000.00
47.28	368,000.00
39.03	637,500.00
36.89	204,000.00
47.28	340,000.00
39.95	73,967.19
47.53	140,000.00
39.62	80,500.00
42.37	176,000.00
48.52	218,500.00
48.08	130,500.00
43.68	123,500.00
45.79	297,500.00
35.44	111,000.00
47.71	240,000.00
50.53	210,000.00
47.08	63,970.14
43.56	130,000.00
40.73	220,500.00
44.05	232,200.00
47.97	267,400.00
48.72	400,000.00
35.59	58,700.00
43.68	68,400.00
51.30	68,800.00
48.76	70,000.00
35.04	74,750.00
47.09	78,750.00
20.20	81,000.00
26.27	81,440.00
39.75	88,640.83
51.23	100,000.00
48.81	114,000.00
14.43	121,484.61
39.85	141,750.00
24.51	144,000.00
34.17	156,000.00
46.12	174,250.00

43.49	183,200.00
42.40	189,000.00
47.86	195,040.00
34.41	197,999.49
47.14	203,268.15
43.53	205,000.00
49.13	220,500.00
43.68	273,600.00
48.12	276,000.00
49.16	280,000.00
43.27	289,200.00
49.64	302,400.00
41.29	313,600.00
45.88	324,800.00
31.03	326,000.00
34.92	370,500.00
47.34	380,000.00
51.59	426,602.59
33.21	438,582.00
35.89	499,426.48
33.94	49,980.55
31.14	50,000.00
33.80	63,750.00
49.11	67,150.00
43.75	85,425.00
33.33	92,400.00
37.90	175,400.00
38.24	276,000.00
44.90	396,000.00
48.06	114,000.00
39.38	293,550.00
32.94	178,500.00
26.12	181,000.00
41.76	206,000.00
48.93	220,000.00
48.88	252,000.00
42.03	273,600.00
49.10	339,960.00
33.12	140,000.00
28.63	418,500.00
32.73	400,000.00
30.06	164,700.00
41.74	280,000.00
40.01	380,000.00
48.05	264,000.00
44.15	368,000.00
43.48	265,000.00
48.89	176,000.00
44.14	236,100.00
46.13	323,800.00
49.10	25,658.28
49.74	32,367.18

45.26	103,900.00
42.39	123,000.00
43.85	269,600.00
46.80	284,750.00
39.44	150,000.00
48.17	310,000.00
52.56	175,000.00
43.95	480,000.00
48.00	32,857.14
25.79	90,250.00
44.28	112,000.00
28.32	112,575.00
45.70	119,516.14
46.03	178,000.00
47.53	312,750.00
48.35	356,000.00
46.22	368,000.00
46.83	132,876.21
35.12	21,084.52
30.43	297,000.00
36.17	315,000.00
39.32	195,000.00
44.22	225,000.00
32.56	230,000.00
49.89	252,000.00
33.20	383,800.00
44.78	395,000.00
48.65	274,050.00
27.13	128,000.00
42.37	172,000.00
49.86	159,900.00
28.24	166,500.00
29.97	415,800.00
32.29	501,949.99
20.51	157,250.00
27.13	155,000.00
49.79	318,750.00
29.07	29,839.97
32.30	430,000.00
47.75	36,950.00
37.11	124,380.72
28.35	264,800.00
27.89	170,200.00
31.58	93,560.00
49.12	64,000.00
41.43	70,550.00
41.36	198,000.00
49.94	297,000.00
38.18	120,800.00
28.46	358,200.00
28.46	360,000.00
26.44	162,900.00

49.31	325,000.00
41.28	200,000.00
44.64	220,000.00
25.29	100,000.00
45.17	432,000.00
43.17	107,100.00
54.86	117,380.77
45.84	94,500.00
37.28	105,400.00
54.60	350,000.00
33.87	192,000.00
33.23	104,400.00
17.72	253,600.00
39.23	200,000.00
49.75	108,160.00
37.84	116,000.00
39.18	117,000.00
46.97	87,651.30
47.32	52,374.00
34.20	127,000.00
49.88	275,500.00
50.28	145,600.00
33.55	33,969.66
49.01	74,974.12
37.01	289,000.00
23.02	39,748.59
34.87	170,400.00
44.16	289,089.03
49.96	25,343.48
49.98	128,250.00
26.25	181,000.00
44.21	132,000.00
49.12	139,500.00
22.62	103,200.00
40.87	202,500.00
38.61	84,600.00
34.50	100,943.00
45.46	84,800.00
46.89	95,200.00
37.26	180,000.00
47.31	143,848.22
45.20	180,000.00
33.90	116,574.64
32.47	263,500.00
39.80	38,617.39
37.59	299,500.00
20.83	63,000.00
48.21	184,800.00
42.98	143,715.00
45.43	179,784.00
16.40	25,766.46
49.93	178,500.00

41.63	388,500.00
25.14	50,000.00
25.14	50,000.00
38.82	580,000.00
40.07	250,000.00
42.55	98,795.00
42.55	98,795.00
27.66	52,500.00
43.29	143,200.00
49.70	209,950.00
46.84	250,500.00
40.91	74,850.70
49.99	616,800.00
40.33	243,000.00
29.46	104,300.00
49.59	83,000.00
32.11	136,000.00
46.36	414,000.00
39.92	84,792.00
44.01	50,000.00
40.75	52,321.23
49.32	67,320.00
48.88	74,891.59
31.97	76,950.00
43.06	137,624.06
47.93	157,500.00
46.11	175,000.00
27.77	185,500.00
45.42	366,000.00
32.95	409,551.23
40.97	199,750.00
45.96	56,250.00
37.50	99,400.00
35.60	399,500.00
45.63	188,000.00
39.07	93,600.00
35.45	300,000.00
42.15	60,000.00
42.53	224,000.00
43.29	152,000.00
22.86	147,920.82
47.60	365,750.00
44.82	315,000.00
54.69	192,000.00
49.07	271,920.00
45.00	143,200.00
47.53	280,400.00
26.78	61,521.00
31.86	333,900.00
38.50	390,000.00
39.50	148,341.99
42.43	115,060.00

43.10	146,000.00
44.02	153,600.00
44.99	34,555.60
46.26	600,000.00
45.94	82,450.00
21.20	54,000.00
42.09	85,500.00
40.32	220,915.00
46.69	112,480.00
46.85	262,650.00
41.73	275,000.00
47.97	80,000.00
19.05	31,956.19
47.57	152,000.00
41.84	332,000.00
48.40	427,000.00
23.54	158,400.00
30.72	143,200.00
43.33	184,000.00
48.81	457,600.00
21.18	210,000.00
31.14	285,600.00
42.43	143,000.00
40.05	228,000.00
44.42	331,942.27
41.21	380,000.00
45.80	473,301.53
33.83	220,000.00
20.04	52,000.00
42.83	412,024.00
37.46	380,000.00
38.94	242,250.00
34.58	250,000.00
45.71	225,000.00
42.02	135,000.00
23.60	170,000.00
44.14	199,500.00
38.45	544,000.00
37.39	97,500.00
27.11	101,000.00
40.30	405,000.00
27.01	182,750.00
45.29	123,120.00
31.86	648,939.69
40.95	159,210.00
47.07	136,400.00
35.64	240,000.00
47.86	385,000.00
49.54	326,000.00
49.58	328,000.00
49.15	466,650.00
39.08	306,757.38

46.12	146,240.00
49.96	68,000.00
47.58	120,000.00
33.28	38,842.62
32.93	350,000.00
34.69	50,500.00
47.34	106,400.00
48.41	142,500.00
17.68	156,500.00
26.73	157,250.00
45.18	299,200.00
43.06	499,510.69
26.45	152,048.48
39.94	274,780.00
34.92	103,500.00
43.44	23,537.58
28.87	112,000.00
25.76	183,750.00
49.80	441,511.64
33.27	81,000.00
36.08	108,000.00
38.76	94,922.51
39.65	144,000.00
49.96	161,000.00
49.17	190,000.00
40.70	195,000.00
47.55	222,000.00
38.43	75,000.00
31.00	87,212.25
48.12	68,800.00
19.10	85,500.00
41.40	127,897.12
46.70	292,500.00
47.56	91,000.00
46.21	103,200.00
31.23	90,250.00
21.26	168,000.00
52.32	139,400.00
22.14	21,147.76
40.04	72,139.18
40.04	288,800.00
47.67	284,000.00
34.69	58,500.00
11.63	183,000.00
34.50	378,000.00
29.76	83,600.00
30.70	253,000.00
28.93	60,000.00
48.40	111,896.32
39.57	75,120.00
36.20	232,000.00
39.36	95,970.31

41.46	384,000.00
38.92	74,802.65
35.76	256,000.00
47.77	257,850.31
30.55	76,500.00
30.69	337,000.00
42.45	460,000.00
37.22	184,827.82
46.48	77,000.00
38.87	333,700.00
14.11	92,000.00
48.64	332,000.00
31.11	200,000.00
39.46	344,000.00
33.08	106,127.64
47.84	116,000.00
35.09	332,500.00
28.36	97,200.00
21.04	90,950.00
29.93	183,200.00
37.26	115,200.00
31.47	160,000.00
41.39	214,700.00
27.59	132,921.88
30.59	141,700.00
31.40	86,400.00
38.28	100,000.00
23.88	166,500.00
39.45	264,000.00
44.21	223,760.52
46.25	65,000.63
49.25	344,984.68
41.73	70,000.00
52.81	286,000.00
46.81	27,788.07
36.67	75,650.00
41.23	140,000.00
43.12	164,900.00
48.26	209,600.00
54.68	222,764.95
47.63	234,000.00
45.32	265,500.00
43.34	314,500.00
42.70	342,000.00
49.46	456,000.00
24.48	199,766.27
19.63	66,400.00
24.06	175,000.00
44.61	382,500.00
45.23	76,500.00
39.44	96,425.00
28.38	131,878.33

46.76	156,675.23
38.56	164,000.00
50.76	202,410.00
54.52	227,500.00
46.22	265,000.00
28.97	272,800.00
32.15	65,540.98
47.62	71,250.00
38.11	126,400.00
36.36	154,480.00
38.53	164,250.00
42.23	173,943.17
48.65	320,800.00
10.70	59,250.00
34.04	65,906.56
45.23	99,200.00
44.69	139,400.00
45.89	199,000.00
46.81	199,200.00
34.75	240,350.00
34.04	263,748.00
44.76	99,750.00
49.53	178,500.00
29.96	206,500.00
22.43	155,000.00
40.93	183,499.31
32.57	204,000.00
39.36	103,500.00
18.55	231,200.00
41.97	85,600.00
43.64	209,600.00
33.33	224,494.89
35.09	71,923.02
18.36	158,100.00
37.00	260,000.00
49.91	228,000.00
49.26	360,000.00
36.62	364,607.94
32.54	267,750.00
48.77	247,500.00
28.78	51,315.53
27.09	205,352.00
27.69	91,200.00
36.48	110,946.54
27.08	89,000.00
38.65	94,500.00
39.91	276,640.00
48.64	451,250.00
54.97	300,000.00
33.26	322,400.00
35.89	91,500.00
50.78	269,910.00

23.32	49,961.76
38.55	85,000.00
47.55	136,000.00
42.31	152,653.61
47.95	210,000.00
38.21	101,200.00
43.45	293,000.00
33.97	252,000.00
49.44	119,000.00
49.05	188,000.00
43.39	311,658.49
36.64	208,000.00
44.19	34,353.21
19.22	55,968.11
28.58	60,000.00
39.62	60,000.00
42.36	78,948.05
25.74	81,600.00
37.27	82,800.00
28.24	84,000.00
34.75	87,000.00
42.19	90,500.00
40.39	91,120.00
40.64	91,900.00
40.63	93,500.00
16.52	93,600.00
41.08	94,000.00
28.09	96,000.00
49.86	99,015.52
49.83	99,300.00
37.37	100,800.00
44.94	101,500.00
35.49	108,000.00
49.32	112,400.00
28.47	113,050.00
25.18	123,500.00
47.86	133,000.00
44.61	133,200.00
36.82	137,000.00
41.12	138,800.00
44.28	142,550.00
41.05	147,250.00
35.31	148,706.00
33.75	171,000.00
53.76	173,250.00
49.81	175,582.43
43.51	176,400.00
47.22	180,000.00
44.24	181,424.34
44.04	195,000.00
50.25	195,000.00
49.96	210,000.00

40.47	224,100.00
40.78	228,334.00
42.11	242,000.00
41.73	242,400.00
50.00	244,000.00
34.13	258,000.00
49.09	261,000.00
47.04	261,250.00
41.40	263,500.00
37.70	270,750.00
44.06	306,000.00
45.32	310,500.00
36.86	314,500.00
49.65	315,000.00
46.19	323,000.00
48.98	323,200.00
46.98	336,000.00
34.82	342,000.00
42.05	342,000.00
46.62	351,500.00
43.71	425,000.00
47.03	436,000.00
26.28	463,600.00
41.95	473,000.00
46.35	131,750.00
39.24	33,536.03
34.56	168,800.00
45.68	201,000.00
48.87	248,550.00
46.12	20,970.69
30.47	76,950.00
49.74	85,500.00
40.86	116,000.00
28.36	400,000.00
36.97	166,500.00
44.80	25,106.11
18.40	116,450.00
39.43	135,000.00
40.49	296,726.24
42.43	97,750.00
44.31	79,200.00
47.58	168,000.00
35.61	204,869.28
38.81	215,000.00
47.85	28,282.41
44.68	163,000.00
47.50	394,250.00
35.07	39,548.85
28.64	168,000.00
40.16	82,000.00
25.15	123,000.00
28.69	118,800.00

42.46	19,946.40
47.02	110,000.00
33.74	148,000.00
46.60	169,520.00
46.26	174,812.03
49.97	208,000.00
34.74	56,811.00
32.11	117,915.87
48.14	184,000.00
43.12	252,000.00
41.65	213,750.00
34.76	303,396.00
46.80	361,000.00
29.50	84,000.00
31.49	357,000.00
38.33	323,000.00
36.51	210,000.00
11.04	210,000.00
36.08	255,131.00
20.79	55,800.00
47.89	255,000.00
38.13	378,000.00
41.68	108,000.00
31.02	130,150.00
22.63	245,400.00
42.84	165,000.00
44.23	221,000.00
44.79	320,000.00
46.44	326,749.94
39.17	159,548.46
36.97	232,000.00
47.79	440,000.00
44.42	219,700.00
44.78	261,250.00
37.01	277,400.00
38.04	400,000.00
28.78	104,856.45
34.55	124,000.00
48.32	275,500.00
43.28	148,500.00
40.29	96,000.00
38.51	109,575.00
37.00	152,000.00
48.03	205,000.00
38.45	452,000.00
39.43	316,000.00
41.89	47,367.01
32.15	146,000.00
49.61	91,120.00
37.99	133,775.30
43.92	98,953.81
42.85	119,600.00

18.82	145,000.00
41.60	160,000.00
41.78	318,750.00
52.31	140,000.00
48.57	195,200.00
42.26	161,250.00
43.92	172,800.00
48.75	168,300.00
38.22	59,458.31
43.12	128,515.00
49.90	135,000.00
29.48	276,000.00
41.57	50,000.00
21.04	171,700.00
49.60	240,000.00
51.13	200,000.00
45.31	188,100.00
41.07	62,400.00
32.99	108,000.00
49.44	227,700.00
30.53	191,250.00
22.99	50,000.00
37.58	160,550.00
47.44	404,000.00
11.09	119,942.20
48.92	217,600.00
33.62	300,000.00
40.49	63,698.76
46.84	256,500.00
43.52	81,000.00
53.56	363,000.00
11.29	165,000.00
43.99	237,500.00
47.21	172,900.00
37.33	316,000.00
38.56	171,000.00
37.41	113,600.00
30.19	210,000.00
41.74	65,000.00
41.74	73,000.00
40.46	169,600.00
42.56	245,000.00
25.38	209,000.00
41.07	60,473.74
49.56	57,000.00
44.94	142,000.00
41.14	189,900.00
46.19	110,400.00
48.85	188,000.00
27.96	280,863.55
53.75	208,000.00
39.03	94,500.00

35.71	30,684.51
47.76	98,000.00
40.82	258,400.00
40.19	121,400.00
43.98	160,000.00
47.38	245,000.00
47.67	118,300.00
38.24	267,300.00
46.94	58,357.24
41.70	52,799.50
24.67	135,000.00
38.10	53,930.71
29.07	168,300.00
43.92	200,000.00
41.70	490,000.00
39.63	106,250.00
49.20	461,905.00
33.75	147,000.00
47.21	166,500.00
49.11	29,271.09
49.53	175,200.00
45.86	296,000.00
25.74	170,000.00
46.85	147,000.00
26.82	192,289.29
35.57	482,000.00
49.50	198,500.00
29.02	98,000.00
38.91	103,200.00
38.00	117,600.00
24.94	125,600.00
47.76	112,500.00
39.55	333,800.00
58.54	369,000.00
53.77	220,000.00
45.32	415,650.00
39.23	368,800.00
47.46	184,300.00
45.45	91,300.00
48.10	283,500.00
34.20	368,000.00
49.90	89,250.00
42.52	106,400.00
33.34	75,650.00
46.59	152,800.00
49.88	162,472.00
30.30	212,450.00
26.13	367,500.00
48.28	53,000.00
47.61	151,000.00
42.17	121,600.00
53.63	385,000.00

35.01	127,400.00
44.36	300,000.00
33.60	61,750.00
24.37	88,200.00
49.20	100,000.00
38.24	152,800.00
41.58	168,194.99
44.61	241,889.51
49.69	332,500.00
49.81	47,680.05
49.95	468,000.00
48.61	82,400.00
48.19	89,500.00
47.32	103,700.00
33.36	103,875.00
37.61	120,000.00
35.93	175,896.62
48.64	219,464.00
35.52	347,960.00
27.95	445,500.00
33.54	341,189.79
21.98	105,000.00
33.75	124,000.00
36.91	109,952.09
20.88	250,400.00
48.59	210,000.00
38.82	157,000.00
35.23	161,500.00
38.19	151,200.00
35.66	154,400.00
46.61	106,400.00
40.79	151,200.00
31.88	385,000.00
45.51	200,250.00
43.42	499,339.32
46.44	260,000.00
31.49	68,706.69
7.83	100,000.00
39.65	64,000.00
48.72	112,000.00
44.28	416,000.00
48.97	191,250.00
49.20	96,800.00
44.62	150,300.00
25.90	112,379.16
39.31	141,200.00
17.17	51,300.00
33.16	81,600.00
43.94	331,500.00
54.50	292,485.00
45.82	322,500.00
17.11	60,800.00

47.11	460,406.00
41.10	445,000.00
27.26	193,950.00
37.24	216,000.00
39.55	267,600.00
50.03	154,000.00
49.70	124,000.00
47.14	90,000.00
35.87	80,000.00
27.07	172,000.00
40.72	24,079.23
48.84	86,924.35
30.13	162,880.00
46.70	200,000.00
46.35	61,170.52
37.24	37,282.67
46.09	103,500.00
45.78	159,920.00
42.04	138,320.00
37.93	184,301.82
47.80	51,557.00
48.15	119,924.02
54.21	166,000.00
44.74	203,200.00
29.66	230,000.00
47.71	252,810.00
43.29	389,500.00
27.38	91,800.00
46.34	151,200.00
38.04	80,400.00
58.11	180,000.00
37.80	539,436.20
49.77	99,500.00
33.76	61,600.00
33.27	67,200.00
49.66	112,800.00
36.84	115,000.00
29.25	117,000.00
31.17	119,000.00
36.31	165,000.00
44.00	223,000.00
41.85	279,194.06
41.78	610,000.00
38.86	136,000.00
38.03	96,000.00
35.95	168,000.00
28.12	306,800.00
34.73	70,400.00
49.74	438,300.00
45.30	153,000.00
36.73	84,000.00
24.11	259,250.00

46.83	45,746.39
46.81	183,200.00
39.41	64,000.00
36.82	133,450.00
43.39	126,400.00
27.41	26,767.57
48.19	130,500.00
39.53	160,000.00
46.39	188,500.00
35.20	210,000.00
48.34	100,720.00
26.19	268,000.00
26.43	135,000.00
38.41	85,500.00
28.13	52,200.00
36.50	217,500.00
42.95	175,750.00
38.38	81,700.00
33.43	221,000.00
44.83	110,415.00
19.44	56,240.00
40.99	85,850.00
44.48	260,000.00
48.73	128,725.00
40.55	324,000.00
46.72	94,900.00
27.81	256,500.00
47.26	253,800.00
36.94	130,000.00
42.27	164,000.00
32.16	27,529.78
23.00	64,000.00
37.98	226,870.74
48.50	64,322.05
45.00	205,600.00
46.60	261,000.00
43.37	196,000.00
35.19	260,000.00
36.75	223,200.00
49.65	524,000.00
40.62	200,000.00
42.12	96,953.28
42.12	388,000.00
40.51	99,000.00
31.81	28,902.36
49.04	129,600.00
37.80	168,750.00
40.07	324,640.90
38.26	100,000.00
44.08	23,971.90
36.00	108,000.00
39.53	112,500.00

34.62	115,089.63
48.67	181,050.00
36.39	511,488.00
26.75	336,000.00
47.18	346,115.00
45.02	27,112.26
48.24	419,561.49
49.46	144,000.00
45.79	125,000.00
32.92	209,000.00
39.37	161,500.00
44.67	94,525.00
47.43	204,800.00
43.40	263,605.14
43.47	288,750.00
40.01	357,600.00
42.09	279,000.00
29.19	145,600.00
26.94	318,250.00
37.54	280,000.00
30.57	348,000.00
37.98	28,957.38
48.95	160,550.00
49.91	114,700.00
35.30	292,500.00
34.96	346,750.00
50.02	197,000.00
43.51	61,664.31
46.66	29,091.99
57.33	55,800.00
34.01	59,200.00
51.22	62,400.00
48.10	62,998.92
49.07	65,400.00
41.39	80,205.01
42.45	83,700.00
39.49	88,200.00
27.94	98,400.00
47.26	100,000.00
32.40	118,750.00
25.84	130,150.00
33.68	148,500.00
48.41	153,750.00
53.90	155,000.00
40.43	164,800.00
47.30	165,750.00
47.07	192,000.00
26.60	197,960.00
40.17	209,600.00
41.80	220,000.00
34.01	224,000.00
47.37	246,500.00

30.75	338,000.00
41.41	369,000.00
25.19	259,738.68
23.79	50,100.00
44.14	350,000.00
38.40	124,401.00
37.99	212,491.04
27.51	152,000.00
28.68	198,799.99
33.52	82,930.82
48.43	93,956.14
44.72	295,775.90
43.18	360,000.00
39.80	26,191.29
34.64	200,000.00
35.39	172,170.00
27.29	96,000.00
47.45	91,520.00
49.83	136,000.00
46.28	554,865.00
31.55	140,000.00
24.44	88,150.00
38.07	240,000.00
46.07	202,300.00
46.18	235,909.78
42.97	297,697.62
44.49	146,212.50
34.83	221,600.00
36.99	387,000.00
48.76	340,000.00
48.78	130,900.00
49.20	346,500.00
41.14	70,147.94
49.30	342,000.00
46.50	220,800.00
26.15	108,292.60
39.34	343,800.00
49.90	62,700.00
24.08	98,550.00
33.74	341,649.65
47.38	244,000.00
46.98	130,050.00
26.86	603,498.24
36.07	28,321.92
52.23	79,625.00
50.82	87,750.00
23.61	118,400.00
46.52	123,999.92
30.67	127,800.00
34.90	140,250.00
26.17	144,000.00
38.07	155,051.31

31.10	156,000.00
27.03	215,000.00
44.99	252,000.00
35.47	270,000.00
40.40	311,838.25
37.79	339,750.00
44.96	344,000.00
49.94	396,000.00
45.45	400,000.00
18.19	409,500.00
48.97	591,500.00
39.47	600,000.00
48.47	187,960.00
42.24	290,000.00
49.46	30,277.32
48.11	70,200.00
44.46	92,000.00
43.73	96,900.00
51.05	97,695.94
47.76	116,100.00
37.51	125,600.00
30.62	152,868.27
39.22	162,800.00
40.55	207,920.00
41.85	245,250.00
31.08	314,500.00
37.50	485,000.00
24.12	229,260.39
25.52	123,750.00
40.72	135,000.00
41.32	85,929.45
41.37	45,085.01
41.37	180,800.00
42.41	251,000.00
28.53	56,000.00
38.42	162,511.76
36.14	208,000.00
24.77	61,200.00
35.23	77,334.65
47.37	157,600.00
43.53	225,000.00
23.41	100,000.00
29.06	87,470.59
49.36	236,000.00
49.90	111,520.00
49.31	263,000.00
52.51	85,650.00
49.61	52,478.68
49.71	210,000.00
41.45	34,664.88
31.41	200,000.00
47.57	234,900.00

37.28	250,750.00
52.84	83,200.00
36.60	154,850.00
37.39	256,700.00
42.40	269,100.00
47.70	101,600.00
34.33	74,175.37
23.34	90,250.00
42.01	108,000.00
37.25	202,350.00
45.48	242,250.00
49.55	115,911.29
45.37	375,000.00
55.00	290,000.00
30.39	313,500.00
40.14	83,700.00
47.79	600,000.00
46.15	349,500.00
40.88	111,120.00
49.68	160,000.00
22.57	139,500.00
46.59	82,400.00
38.60	222,291.00
35.17	216,000.00
35.36	189,000.00
53.50	138,661.52
37.42	312,000.00
23.46	143,200.00
30.30	199,750.00
43.89	268,000.00
41.78	99,745.60
44.98	224,000.00
48.19	108,000.00
49.66	51,475.50
45.34	71,000.00
36.88	85,600.00
21.40	90,400.00
12.78	92,000.00
48.82	108,880.00
44.71	126,400.00
43.25	165,000.00
49.21	186,300.00
46.13	204,000.00
44.98	208,500.00
47.49	210,000.00
49.80	225,780.34
45.03	260,544.87
34.85	264,624.73
36.82	267,750.00
49.61	268,000.00
30.31	303,200.00
48.99	304,000.00

41.03	382,500.00
38.48	146,250.00
25.61	178,400.00
46.86	266,000.00
43.76	356,000.00
43.55	77,040.00
51.02	339,457.49
48.06	175,857.15
47.58	49,980.76
46.99	143,865.33
47.58	200,000.00
42.46	119,537.39
44.68	243,200.00
47.01	98,000.00
34.37	360,000.00
48.82	60,930.91
31.97	126,940.00
34.50	498,500.00
40.46	522,750.00
41.78	988,750.00
42.71	19,975.16
32.45	58,500.00
49.77	292,500.00
18.38	77,250.00
47.69	168,300.00
34.63	327,250.00
40.68	29,588.18
15.57	72,000.00
46.32	347,584.00
49.84	157,600.00
36.04	214,400.00
38.13	100,960.00
3.49	56,000.00
48.81	395,594.33
31.54	279,650.00
49.47	55,250.00
43.18	255,000.00
42.58	270,000.00
48.14	135,000.00
44.89	115,000.00
43.52	195,000.00
49.77	138,400.00
24.50	141,000.00
49.26	89,600.00
41.70	106,000.00
48.86	199,500.00
49.97	55,394.73
49.97	314,044.00
50.73	380,000.00
40.69	173,000.00
47.41	183,200.00
48.73	57,800.00

46.77	53,174.37
46.77	212,800.00
48.03	325,000.00
40.41	650,000.00
42.89	114,400.00
33.76	261,000.00
41.79	425,000.00
40.02	295,954.51
49.64	123,200.00
38.37	175,000.00
48.58	215,860.00
38.32	98,400.00
40.05	140,000.00
36.09	224,100.00
48.74	319,500.00
33.10	348,500.00
22.63	101,897.48
26.82	128,250.00
53.42	209,160.00
31.35	276,000.00
34.81	275,000.00
27.74	142,800.00
30.05	199,960.00
46.32	283,500.00
32.00	119,700.00
42.04	45,699.28
26.63	50,000.00
47.36	60,300.00
45.58	101,900.00
46.77	114,100.00
45.03	136,250.00
43.56	153,000.00
22.91	207,000.00
52.49	250,000.00
37.69	252,000.00
25.36	320,000.00
46.22	557,600.00
42.90	94,000.00
38.53	70,000.00
26.53	175,000.00
49.92	144,000.00
47.58	175,000.00
42.29	222,300.00
37.02	260,000.00
23.27	94,909.86
43.24	178,250.00
42.52	104,000.00
42.96	340,000.00
47.97	100,000.00
41.50	366,400.00
37.75	29,702.84
49.97	33,954.05

35.47	603,200.00
34.33	176,000.00
46.55	209,000.00
31.69	161,500.00
40.66	33,954.64
48.49	221,000.00
49.89	243,000.00
37.04	97,750.00
35.21	88,110.00
44.71	202,400.00
42.89	67,500.00
42.31	154,500.00
47.38	220,000.00
50.18	52,500.00
52.86	155,000.00
29.20	187,500.00
39.67	114,750.00
43.99	163,600.00
49.36	220,000.00
47.44	146,232.07
48.94	99,000.00
35.55	561,024.26
41.37	494,000.00
31.73	130,400.00
43.32	390,000.00
20.20	70,000.00
49.13	400,000.00
39.21	45,610.37
36.10	111,000.00
44.89	175,430.14
33.12	250,000.00
42.44	365,500.00
48.54	385,000.00
33.04	57,200.00
38.94	114,000.00
43.66	225,000.00
29.37	228,800.00
44.52	316,000.00
44.96	176,000.00
14.94	67,406.99
47.01	169,439.07
44.51	80,560.00
40.99	161,331.31
47.25	178,000.00
36.49	260,000.00
37.18	166,500.00
26.20	475,000.00
48.87	36,971.84
47.05	70,000.00
45.93	164,000.00
44.82	368,000.00
38.70	203,470.08

34.12	208,000.00
48.29	74,768.29
49.19	92,000.00
47.08	34,778.29
27.11	214,790.03
49.28	400,000.00
40.89	30,762.73
40.43	123,173.03
49.87	99,200.00
21.86	500,000.00
44.59	206,000.00
40.82	475,000.00
21.76	27,246.17
49.29	344,659.82
36.62	289,750.00
45.34	148,000.00
46.31	166,500.00
49.45	325,000.00
41.93	95,000.00
37.60	92,250.00
44.32	254,400.00
39.23	85,000.00
47.89	100,000.00
26.54	90,500.00
47.60	110,250.00
42.00	169,600.00
39.45	165,000.00
23.05	183,000.00
22.14	318,750.00
3.57	128,000.00
48.89	151,835.18
29.27	269,688.17
49.20	64,505.00
46.69	38,947.63
47.78	86,000.00
48.98	156,000.00
47.12	156,462.00
35.69	169,600.00
36.83	189,000.00
24.44	198,000.00
30.46	221,000.00
31.59	240,000.00
48.04	289,000.00
26.20	300,000.00
33.09	213,300.00
15.12	100,000.00
22.27	75,150.00
46.62	456,000.00
45.60	64,921.87
48.02	495,000.00
42.09	119,600.00
29.59	125,000.00

30.78	128,350.00
47.52	130,000.00
48.00	156,800.00
40.81	195,000.00
37.04	241,600.00
43.58	296,000.00
35.12	309,673.25
45.71	323,000.00
46.28	449,507.44
27.93	385,000.00
43.03	54,976.18
47.31	102,500.00
41.80	92,000.00
34.38	102,000.00
38.01	202,334.01
25.79	157,000.00
33.72	70,000.00
49.19	165,000.00
34.72	198,550.00
45.02	222,775.00
40.97	224,800.00
49.90	244,000.00
42.54	256,327.54
49.51	326,999.74
47.42	340,000.00
39.05	432,000.00
44.04	333,000.00
49.27	188,830.79
48.92	70,396.14
43.44	140,800.00
46.96	197,837.70
48.60	216,366.00
36.06	235,000.00
45.89	240,000.00
40.02	160,000.00
48.65	31,114.21
49.79	67,967.94
44.42	341,763.44
33.22	275,000.00
46.33	463,000.00
46.03	63,750.00
46.23	85,758.67
46.52	96,799.00
53.52	152,000.00
39.76	181,000.00
40.04	252,000.00
38.97	144,000.00
44.33	112,000.00
30.21	202,500.00
45.92	260,000.00
42.54	319,500.00
43.19	348,000.00

45.63	440,931.11
38.87	178,890.00
24.36	170,000.00
33.58	277,000.00
17.74	65,000.00
47.11	93,600.00
36.71	108,640.00
49.80	113,500.00
43.91	192,800.00
48.64	252,000.00
48.61	108,000.00
37.16	142,025.00
40.58	252,000.00
39.19	214,500.00
40.54	89,050.00
19.90	112,000.00
32.71	553,500.00
48.80	280,000.00
45.81	95,400.00
43.75	204,000.00
48.73	152,000.00
42.50	265,000.00
48.22	199,200.00
44.33	295,000.00
31.74	282,750.00
39.75	87,300.00
40.96	80,000.00
47.91	117,800.00
48.09	272,000.00
41.90	293,000.00
30.82	90,000.00
21.86	115,000.00
43.77	128,200.00
38.90	147,200.00
49.98	255,000.00
40.69	195,200.00
37.20	408,500.00
24.48	181,450.00
37.29	120,700.00
40.27	182,750.00
38.77	200,000.00
41.31	259,900.00
32.87	370,500.00
43.47	90,966.47
45.07	96,300.00
44.46	220,800.00
42.71	223,807.14
44.00	336,000.00
43.06	364,000.00
39.46	130,000.00
52.39	61,000.00
28.40	39,948.33

42.84	53,974.80
42.99	148,800.00
42.84	216,000.00
48.41	317,000.00
36.24	390,000.00
34.60	258,750.00
47.47	248,500.00
42.33	92,000.00
31.02	267,975.00
54.64	259,000.00
48.49	167,000.00
42.12	249,000.00
39.18	240,000.00
40.88	332,000.00
35.69	535,500.00
36.82	135,000.00
32.41	109,440.00
46.07	336,000.00
49.68	204,000.00
49.42	175,000.00
38.92	50,000.00
45.89	63,900.00
32.18	76,500.00
35.11	126,200.00
47.79	126,000.00
47.96	214,400.00
39.10	346,500.00
45.29	136,000.00
38.09	272,000.00
49.75	315,000.00
47.27	232,000.00
38.91	204,500.00
48.73	254,600.00
49.26	38,847.60
25.94	140,800.00
44.26	135,000.00
37.90	336,000.00
35.31	119,700.00
37.53	71,928.32
29.32	128,000.00
30.05	170,000.00
38.49	20,952.90
28.20	88,350.00
44.69	76,500.00
39.51	119,000.00
21.32	85,000.00
50.91	216,000.00
47.00	95,920.00
47.43	37,730.84
49.49	170,100.00
32.85	252,000.00
34.73	129,520.00

49.78	188,000.00
43.00	219,120.00
32.84	223,920.00
49.91	276,250.00
33.75	279,500.00
28.13	355,500.00
36.48	113,400.00
32.01	126,400.00
36.16	202,378.27
27.60	499,500.00
48.56	123,250.00
41.45	156,000.00
31.85	49,927.08
33.69	54,400.00
32.23	83,600.00
41.89	102,000.00
33.12	103,000.00
33.42	114,250.00
42.50	140,000.00
34.07	172,400.00
48.42	233,000.00
46.03	264,000.00
47.01	270,000.00
29.83	291,200.00
37.27	450,000.00
43.57	526,000.00
39.20	407,000.00
31.26	132,500.00
49.97	25,457.20
49.12	112,500.00
49.55	124,800.00
44.51	210,400.00
49.91	234,400.00
45.30	65,250.00
41.49	220,000.00
48.87	130,400.00
26.23	141,000.00
36.64	265,000.00
25.00	97,000.00
33.32	112,413.96
32.54	335,000.00
35.48	336,000.00
21.43	23,501.66
43.61	92,500.00
41.49	300,000.00
39.66	302,780.29
32.04	23,982.12
40.25	61,200.00
26.52	70,000.00
47.24	84,575.00
47.54	115,000.00
46.70	115,000.00

38.52	137,000.00
46.67	152,250.00
36.31	162,000.00
37.20	250,360.00
44.91	288,000.00
25.62	52,500.00
49.68	275,000.00
47.58	140,000.00
46.52	37,151.01
50.61	99,000.00
38.11	435,000.00
43.24	197,200.00
39.85	294,500.00
11.89	318,200.70
28.12	130,500.00
37.41	71,607.03
38.16	26,165.94
44.37	33,064.27
36.51	76,974.84
49.23	88,000.00
48.73	106,500.00
38.35	113,900.00
27.46	121,600.00
48.59	136,000.00
26.98	260,000.00
36.51	308,000.00
53.96	397,500.00
31.29	71,950.00
13.93	80,100.00
36.17	96,000.00
39.82	108,000.00
37.94	225,000.00
40.30	355,500.00
46.10	50,000.00
9.50	50,100.00
20.43	75,100.00
29.69	152,550.00
46.94	152,454.78
40.11	176,250.00
49.29	193,500.00
20.61	203,000.00
34.02	230,000.00
37.60	215,734.81
43.39	160,200.00
41.92	27,618.81
37.91	102,000.00
47.74	161,392.73
46.52	256,000.00
38.38	175,530.00
46.54	44,146.24
18.10	79,800.00
30.16	80,910.00

48.27	312,000.00
46.10	352,000.00
39.44	386,250.00
45.10	55,200.00
47.68	133,500.00
22.18	161,600.00
35.02	299,250.00
32.86	121,200.00
39.42	156,000.00
41.32	195,700.00
28.70	197,000.00
30.10	123,250.00
37.42	598,461.30
25.00	278,000.00
18.98	98,000.00
40.55	83,000.00
31.62	75,100.00
48.43	201,077.58
49.85	307,500.00
48.62	154,000.00
43.65	146,788.00
38.55	298,000.00
29.01	162,000.00
31.23	80,000.00
46.83	93,500.00
40.85	162,000.00
42.88	170,000.00
33.78	64,175.00
44.96	128,000.00
45.01	89,250.00
40.15	282,000.00
33.88	294,750.00
32.55	331,500.00
35.24	90,000.00
45.04	150,000.00
42.76	140,000.00
42.75	194,600.00
43.19	478,091.53
39.62	146,200.00
38.26	20,579.30
44.19	144,500.00
18.95	418,000.00
32.01	89,900.00
46.44	50,952.22
26.78	650,000.00
39.78	250,000.00
44.40	70,400.00
48.49	95,600.00
46.47	98,800.00
22.08	212,500.00
38.26	224,796.59
42.97	450,000.00

39.31	201,600.00
28.29	108,000.00
43.30	432,600.00
37.50	239,283.00
49.06	239,000.00
43.42	36,149.80
46.03	143,920.00
40.42	135,000.00
34.98	265,000.00
44.38	39,948.00
49.99	66,457.59
43.40	96,300.00
45.31	120,550.00
54.46	145,981.04
42.74	80,000.00
39.52	80,000.00
33.00	82,450.00
37.18	90,000.00
45.45	92,800.00
43.54	138,125.00
49.97	148,000.00
36.13	157,500.00
33.76	159,200.00
20.91	165,000.00
30.38	170,000.00
26.52	195,000.00
36.88	204,080.92
42.07	207,120.00
49.80	215,000.00
38.02	243,584.77
45.19	251,000.00
46.45	260,000.00
42.92	78,000.00
45.76	180,000.00
16.12	224,000.00
30.88	139,650.00
35.96	134,938.34
37.43	540,000.00
32.34	152,877.04
47.45	269,000.00
42.99	253,100.00
38.43	121,920.00
42.95	204,000.00
46.07	75,600.00
45.66	270,000.00
15.29	189,900.00
25.73	140,000.00
36.42	90,000.00
25.19	150,000.00
40.72	260,000.00
49.37	128,000.00
48.05	63,702.21

38.37	299,572.00
39.05	132,400.00
45.02	174,114.00
42.70	287,779.76
42.56	97,750.00
49.74	124,000.00
37.66	112,500.00
41.22	29,926.61
45.62	94,797.33
25.25	20,476.15
46.96	121,190.00
42.07	285,958.37
37.53	93,000.00
43.13	166,400.00
45.14	58,400.00
44.66	196,350.00
32.36	91,600.00
40.65	184,000.00
21.46	125,600.00
46.56	19,882.45
46.04	25,835.98
49.82	27,628.84
27.68	33,447.98
34.42	38,749.88
42.43	40,548.92
53.80	50,985.00
22.03	51,871.32
41.93	54,400.00
18.35	57,400.00
39.98	66,400.00
49.43	67,200.00
46.53	71,768.91
33.52	72,185.58
19.94	74,800.00
43.71	75,200.00
48.95	80,100.00
49.50	80,800.00
40.85	84,800.00
42.95	86,400.00
21.32	88,000.00
34.34	90,000.00
33.87	90,360.99
47.78	98,600.00
28.04	99,000.00
48.04	99,440.86
33.33	100,800.00
34.97	107,500.00
39.15	113,424.00
44.89	114,942.00
34.03	118,750.00
37.82	125,100.00
47.85	128,800.00

29.70	129,000.00
48.87	130,000.00
31.61	138,236.00
50.38	146,236.71
18.32	155,000.00
34.42	155,200.00
38.41	164,866.08
19.88	173,481.13
36.73	180,000.00
37.31	183,000.00
49.61	188,000.00
32.76	194,400.00
47.24	201,600.00
49.57	205,436.61
24.53	209,000.00
35.66	215,000.00
38.56	228,000.00
44.25	233,750.00
32.54	253,000.00
37.20	282,400.00
49.50	287,716.02
35.44	323,000.00
33.11	342,000.00
36.94	355,400.00
48.94	355,628.31
49.92	387,000.00
44.99	400,000.00
23.51	490,500.00
37.24	500,000.00
40.10	535,500.00
35.35	284,688.05
37.27	187,000.00
41.57	280,000.00
39.65	28,826.24
43.77	33,415.14
38.45	53,100.00
41.34	78,400.00
36.80	90,400.00
37.49	102,320.00
47.33	109,600.00
46.83	117,600.00
49.19	127,500.00
46.76	181,000.00
34.79	186,000.00
28.62	189,000.00
28.92	195,500.00
39.24	201,200.00
32.65	202,800.00
37.49	204,200.00
40.14	231,994.13
49.47	237,500.00
53.19	250,000.00

45.04	250,700.00
32.23	252,000.00
39.17	265,500.00
44.82	320,000.00
54.19	330,000.00
26.60	387,000.00
29.05	125,170.00
47.43	130,000.00
49.96	337,000.00
36.46	275,500.00
42.32	178,300.00
48.80	349,629.59
42.24	124,900.00
49.09	116,590.00
35.60	168,000.00
47.53	25,549.65
26.64	360,000.00
49.84	438,484.00
35.92	390,600.00
40.54	147,898.14
45.93	229,822.35
39.04	127,500.00
52.14	128,800.00
18.94	250,000.00
32.36	127,300.00
46.01	179,829.20
38.46	90,000.00
31.78	98,800.00
48.94	108,580.00
26.45	142,200.00
44.83	170,000.00
32.53	103,500.00
54.00	185,600.00
32.81	189,000.00
38.29	117,000.00
24.98	23,940.90
39.79	98,823.52
30.09	100,000.00
22.54	168,000.00
49.86	225,000.00
36.44	396,000.00
50.58	99,905.11
18.93	132,000.00
18.69	99,750.00
48.42	102,600.00
41.44	196,000.00
20.68	270,000.00
36.05	24,969.76
40.63	41,998.36
26.85	80,000.00
36.55	124,800.00
42.88	140,000.00

37.03	152,000.00
36.12	299,598.34
32.35	206,500.00
28.04	99,000.00
42.75	344,800.00
36.29	39,350.09
36.29	157,600.00
46.67	20,496.30
43.70	163,848.84
22.16	184,450.00
36.46	175,120.00
41.18	23,871.97
21.09	58,500.00
47.04	495,000.00
48.41	38,843.95
43.59	448,000.00
32.37	60,000.00
38.31	38,200.65
39.43	118,400.00
38.31	153,200.00
31.26	177,000.00
26.39	140,000.00
39.45	356,000.00
43.09	117,000.00
47.14	350,000.00
32.40	193,500.00
40.96	34,954.79
26.33	38,951.57
45.01	79,200.00
45.93	89,000.00
49.13	119,200.00
49.94	124,200.00
36.09	125,000.00
33.41	175,000.00
43.67	175,750.00
34.33	208,000.00
37.62	284,800.00
48.82	324,000.00
46.69	357,000.00
35.62	358,000.00
43.22	116,250.00
37.79	76,500.00
34.62	142,000.00
46.53	34,849.42
41.61	166,500.00
16.26	104,898.44
53.09	110,000.00
43.05	95,000.00
48.49	117,725.00
47.14	267,200.00
28.76	165,000.00
38.27	93,000.00

22.85	166,500.00
49.95	135,875.61
21.41	500,000.00
22.59	160,000.00
28.88	149,600.00
47.11	260,000.00
26.83	100,000.00
33.97	112,000.00
35.46	265,000.00
40.50	209,800.00
42.98	241,200.00
39.45	51,000.00
45.47	419,612.87
27.54	320,000.00
48.51	146,250.00
38.18	237,000.00
41.41	176,000.00
45.70	458,057.00
36.50	124,200.00
49.24	153,900.00
39.78	240,000.00
42.65	221,850.00
32.57	184,000.00
43.73	275,000.00
29.02	219,000.00
34.81	195,000.00
19.01	109,725.00
33.92	540,000.00
33.31	52,000.00
44.95	87,992.00
44.18	108,000.00
40.82	108,800.00
25.81	117,000.00
42.48	132,000.00
47.33	140,800.00
47.06	174,250.00
29.48	261,250.00
46.33	296,000.00
49.35	394,250.00
26.03	405,000.00
48.66	412,000.00
44.77	460,000.00
38.91	175,000.00
30.27	172,000.00
37.34	85,500.00
41.49	85,500.00
47.54	114,976.00
44.26	279,744.40
49.75	552,500.00
47.10	180,000.00
44.54	165,000.00
46.96	131,120.00

21.10	123,500.00
38.29	170,000.00
41.97	240,000.00
47.31	382,400.00
39.32	442,000.00
49.97	193,000.00
44.22	204,805.48
54.69	112,386.92
38.65	335,750.00
25.76	263,000.00
47.92	238,500.00
49.48	316,000.00
48.01	83,224.69
34.36	255,000.00
49.35	184,864.07
46.54	106,296.00
36.52	119,000.00
36.05	37,950.92
40.31	158,391.70
45.31	351,500.00
48.77	110,316.41
27.02	182,000.00
45.44	76,000.00
41.28	173,850.00
35.23	181,050.00
42.16	209,270.69
42.14	461,700.00
44.30	680,000.00
45.82	234,000.00
41.66	318,500.00
16.41	102,000.00
40.05	319,500.00
29.13	136,000.00
31.04	126,000.00
26.76	160,000.00
48.98	220,000.00
47.58	220,000.00
23.35	70,727.00
48.15	176,700.00
49.65	256,500.00
39.81	102,600.00
17.59	245,000.00
48.49	47,937.60
48.74	494,000.00
43.22	159,120.00
26.35	272,000.00
41.11	187,000.00
40.25	163,800.00
15.24	50,000.00
30.56	140,800.00
41.69	255,000.00
29.52	274,500.00

10.92	425,000.00
46.68	50,400.00
46.42	22,971.24
46.42	92,000.00
20.79	120,750.00
46.35	368,000.00
42.23	20,078.12
35.54	96,815.00
23.85	104,000.00
32.48	135,000.00
28.73	239,730.00
32.42	249,000.00
50.32	187,000.00
46.22	203,500.00
15.52	50,000.00
48.32	50,500.00
49.56	52,250.00
29.24	53,550.00
43.53	60,000.00
42.71	60,000.00
50.57	63,000.00
51.98	65,600.00
27.29	65,600.00
41.36	66,500.00
23.57	66,750.00
38.10	67,500.00
33.07	67,500.00
39.71	68,400.00
20.86	68,400.00
23.77	69,000.00
39.77	70,550.00
49.73	72,000.00
37.20	72,900.00
36.90	73,800.00
24.59	73,950.00
31.03	74,250.00
44.35	74,840.00
43.83	75,000.00
44.89	75,936.46
46.91	76,415.00
43.72	76,500.00
41.35	77,200.00
34.78	78,000.00
16.51	78,000.00
20.61	78,375.00
30.03	78,750.00
27.20	79,900.00
24.33	80,000.00
46.20	80,750.00
31.00	82,400.00
42.45	82,500.00
32.06	84,000.00

49.07	84,000.00
27.82	85,000.00
26.93	85,600.00
42.55	87,550.00
49.51	89,600.00
38.00	92,000.00
49.52	92,000.00
22.63	93,600.00
48.66	95,000.00
44.91	97,750.00
48.09	100,000.00
44.87	100,000.00
35.97	101,150.00
30.15	101,250.00
45.51	101,500.00
49.98	101,700.00
41.40	104,000.00
20.72	105,000.00
28.63	106,000.00
16.96	107,000.00
37.49	107,250.00
43.89	108,000.00
36.63	108,800.00
50.33	110,000.00
8.15	112,000.00
18.85	112,000.00
50.48	114,000.00
42.06	114,375.00
34.91	117,000.00
21.13	117,700.00
47.17	118,750.00
37.21	120,000.00
36.06	120,000.00
32.69	120,800.00
23.98	123,600.00
27.27	123,750.00
40.31	124,000.00
39.22	124,000.00
27.95	125,000.00
22.82	125,000.00
39.61	125,100.00
18.76	126,000.00
49.63	126,000.00
45.14	128,000.00
30.71	128,412.53
44.99	129,500.00
42.16	129,600.00
36.84	130,500.00
30.70	132,000.00
46.18	132,000.00
38.70	133,920.00
47.26	134,250.00

33.38	134,320.00
42.73	134,400.00
39.79	135,000.00
33.87	135,000.00
29.06	135,200.00
38.91	135,200.00
48.22	136,000.00
44.57	140,000.00
49.08	140,000.00
21.85	140,250.00
28.94	141,000.00
54.06	142,000.00
40.92	143,000.00
41.99	143,500.00
49.84	144,500.00
27.28	145,000.00
47.61	145,350.00
32.09	146,000.00
44.51	146,250.00
49.62	148,750.00
39.38	149,296.24
49.68	149,600.00
28.12	149,600.00
31.59	150,000.00
44.85	150,400.00
38.38	151,300.00
46.47	151,920.00
33.10	152,800.00
36.04	154,700.00
28.72	157,500.00
48.78	158,400.00
32.98	159,000.00
44.87	159,800.00
33.75	159,707.16
30.13	160,000.00
49.89	160,000.00
35.17	160,000.00
41.49	160,500.00
32.59	160,800.00
43.49	163,200.00
39.46	163,215.00
45.50	164,700.00
43.95	165,700.00
33.18	167,200.00
8.53	168,000.00
33.94	169,000.00
44.72	169,500.00
43.37	170,000.00
29.72	170,650.00
34.61	171,000.00
43.23	171,360.00
40.62	172,000.00

43.02	173,700.00
42.15	174,750.00
54.73	176,400.00
46.52	178,000.00
44.82	180,000.00
47.04	180,000.00
28.37	183,960.00
46.51	184,000.00
48.61	185,500.00
46.12	186,000.00
41.59	187,000.00
35.13	187,000.00
39.22	187,000.00
26.52	190,000.00
47.75	191,596.22
27.09	196,000.00
53.60	198,750.00
26.25	199,500.00
43.76	199,750.00
37.01	200,000.00
27.63	200,000.00
31.09	200,000.00
38.50	200,000.00
36.79	200,000.00
36.91	202,000.00
55.00	202,500.00
46.54	204,250.00
49.67	205,000.00
45.66	207,000.00
41.15	208,000.00
42.92	209,250.00
41.89	209,950.00
38.31	210,000.00
54.12	210,000.00
49.93	215,000.00
29.00	215,000.00
52.78	215,400.00
47.97	216,000.00
31.19	220,000.00
34.91	220,000.00
15.39	220,500.00
46.09	221,000.00
41.15	224,100.00
48.51	225,000.00
44.47	226,015.00
52.01	227,500.00
47.40	228,000.00
33.52	230,000.00
24.94	232,000.00
47.26	234,000.00
45.92	234,441.00
29.51	240,000.00

48.55	240,000.00
33.96	244,000.00
54.95	248,950.00
9.50	250,000.00
30.69	252,000.00
49.84	255,000.00
43.08	255,000.00
48.11	255,000.00
45.76	259,900.00
8.31	260,000.00
45.26	260,000.00
44.29	267,000.00
48.12	268,000.00
36.45	268,000.00
31.14	270,000.00
36.50	270,720.00
41.26	271,476.85
29.48	272,000.00
32.38	272,500.00
39.88	275,000.00
33.26	277,600.00
35.62	279,000.00
49.26	288,000.00
43.55	294,500.00
41.59	295,000.00
29.50	300,000.00
32.33	300,000.00
49.40	301,500.00
41.77	304,000.00
45.34	310,250.00
40.17	320,150.00
48.02	323,000.00
40.52	325,800.00
43.06	333,000.00
46.31	340,000.00
54.05	347,800.00
38.41	351,000.00
48.79	368,000.00
38.37	371,875.00
49.62	378,000.00
37.46	392,000.00
48.84	399,292.24
45.61	400,000.00
45.66	404,400.00
41.47	410,000.00
39.35	427,500.00
32.39	432,250.00
49.08	442,800.00
43.55	495,000.00
44.34	500,000.00
39.87	500,000.00
45.96	531,250.00

37.83	541,800.00
42.61	599,250.00
48.64	500,000.00
28.28	340,000.00
44.48	137,000.00
45.63	360,000.00
40.84	138,500.00
53.20	500,000.00
47.22	500,000.00
46.34	265,500.00
47.22	330,000.00
47.16	105,000.00
37.35	276,300.00
47.45	280,000.00
43.18	147,250.00
36.57	173,600.00
44.22	53,600.00
42.04	197,400.00
30.37	229,500.00
40.98	105,000.00
35.67	400,000.00
15.29	140,250.00
48.25	172,000.00
14.89	121,800.00
35.91	216,000.00
35.36	65,450.00
36.26	100,000.00
46.38	110,000.00
37.89	74,800.00
49.77	150,875.00
25.28	173,500.00
28.05	86,400.00
53.74	176,000.00
26.19	50,000.00
26.08	74,400.00
37.53	135,000.00
38.14	91,000.00
47.06	84,000.00
32.77	112,000.00
43.60	70,000.00
33.39	141,100.00
49.79	385,000.00
35.18	157,839.67
44.36	270,000.00
47.78	316,800.00
47.48	264,000.00
52.22	170,000.00
32.99	94,350.00
46.88	97,600.00
6.32	250,000.00
53.96	280,000.00
49.12	220,000.00

43.33	251,250.00
45.59	279,000.00
40.38	76,410.00
53.16	58,000.00
43.22	73,500.00
40.78	102,600.00
12.03	122,400.00
54.80	120,000.00
45.03	93,250.00
48.65	112,000.00
47.06	205,000.00
46.37	168,000.00
29.83	67,500.00
23.81	96,000.00
38.08	91,200.00
46.74	175,500.00
44.69	94,252.26
49.69	463,584.00
32.90	269,925.00
39.06	144,000.00
45.76	223,000.00
55.55	120,000.00
40.84	307,800.00
31.84	156,000.00
43.91	175,100.00
50.71	157,500.00
25.67	52,500.00
47.71	166,500.00
36.57	66,500.00
48.21	144,000.00
38.97	111,600.00
43.63	76,000.00
31.71	104,500.00
37.25	76,000.00
33.80	220,000.00
14.99	63,000.00
56.62	214,000.00
26.34	377,000.00
44.22	202,500.00
9.56	480,000.00
14.66	190,000.00
49.34	92,000.00
27.19	127,500.00
40.36	148,000.00
38.22	108,640.00
47.14	126,947.00
49.17	99,200.00
48.81	240,762.05
40.35	128,000.00
16.07	51,300.00
41.55	151,520.00
26.62	102,400.00

49.86	288,000.00
44.43	95,200.00
44.83	135,000.00
48.28	128,000.00
43.39	197,600.00
45.82	109,007.00
41.35	136,800.00
42.07	118,750.00
35.60	128,500.00
43.95	88,000.00
36.93	75,000.00
40.82	130,000.00
35.29	98,000.00
43.39	120,000.00
21.11	60,000.00
47.71	144,000.00
47.54	184,800.00
48.67	110,500.00
46.84	82,650.00
49.31	170,100.00
33.36	128,700.00
30.54	103,500.00
44.86	52,710.00
44.86	52,710.00
44.86	52,710.00
49.64	314,910.00
42.31	142,800.00
43.91	145,000.00
43.61	200,000.00
40.52	270,000.00
43.08	173,000.00
49.68	301,500.00
37.40	166,000.00
31.87	440,000.00
47.30	158,400.00
39.83	141,550.00
46.67	64,000.00
36.02	179,200.00
41.09	209,880.00
25.96	252,000.00
33.03	284,750.00
26.88	74,400.00
28.31	436,500.00
50.00	117,000.00
50.00	218,900.00
42.45	296,000.00
18.19	94,200.00
50.98	154,000.00
19.11	213,000.00
47.17	111,600.00
30.04	89,600.00
36.00	96,800.00

17.67	50,000.00
44.94	161,500.00
40.05	152,847.37
44.26	268,000.00
48.25	115,650.00
42.53	282,720.00
49.51	131,200.00
27.59	162,900.00
37.35	158,400.00
49.74	110,560.00
45.07	108,000.00
23.45	63,900.00
34.58	244,000.00
47.00	240,000.00
44.84	94,000.00
26.01	85,000.00
47.22	276,000.00
49.03	118,150.00
49.77	70,000.00
43.85	240,000.00
37.81	100,300.00
17.39	80,000.00
35.82	126,000.00
45.39	277,500.00
41.22	262,500.00
22.36	145,000.00
50.58	157,500.00
50.51	263,500.00
47.86	344,250.00
40.33	89,360.00
41.33	152,000.00
38.01	255,000.00
48.10	104,000.00
49.21	148,500.00
43.92	171,900.00
49.77	178,500.00
32.78	165,600.00
17.40	166,600.00
40.43	183,480.00
45.84	314,500.00
23.93	122,000.00
35.93	172,000.00
42.37	116,100.00
36.25	358,200.00
18.62	468,750.00
46.63	182,000.00
42.15	219,000.00
33.94	279,920.00
44.88	306,000.00
40.95	278,000.00
49.44	300,000.00
47.25	225,750.00

39.68	208,000.00
44.97	220,000.00
49.63	330,000.00
20.60	228,000.00
44.57	74,400.00
49.84	238,000.00
46.69	204,000.00
39.74	364,500.00
25.33	294,000.00
44.93	255,000.00
42.76	454,000.00
49.53	96,000.00
34.98	211,000.00
49.41	106,250.00
42.72	285,000.00
41.57	79,700.00
39.44	104,000.00
46.42	157,600.00
41.56	341,955.00
29.05	146,350.00
44.64	180,000.00
39.59	275,000.00
29.04	327,250.00
17.59	276,000.00
38.10	219,980.00
36.56	92,000.00
47.34	93,919.86
44.34	108,900.00
48.84	76,500.00
34.79	139,500.00
45.99	120,000.00
47.42	89,190.00
24.79	185,250.00
40.51	50,000.00
40.95	332,800.00
32.13	282,500.00
46.78	175,340.00
49.02	367,290.00
38.81	211,500.00
48.84	150,932.00
49.62	455,000.00
49.19	120,600.00
27.64	110,250.00
44.55	298,300.00
37.54	195,850.11
49.86	263,000.00
18.70	170,000.00
47.41	50,358.68
48.53	230,000.00
40.31	114,889.83
47.89	100,800.00
23.47	76,000.00

25.55	72,800.00
33.52	136,500.00
49.99	86,400.00
44.69	67,200.00
49.31	164,000.00
45.80	102,600.00
36.98	148,750.00
46.26	228,750.00
48.81	72,900.00
28.25	94,500.00
46.15	95,200.00
36.62	165,000.00
25.09	196,500.00
27.88	184,016.00
49.93	311,600.00
19.56	100,000.00
16.26	135,000.00
41.32	100,000.00
25.01	103,500.00
45.73	192,000.00
23.84	107,000.00
20.18	187,000.00
41.86	375,000.00
40.80	141,600.00
23.38	225,000.00
34.64	265,000.00
39.40	123,500.00
31.83	175,500.00
30.27	175,500.00
44.41	284,905.00
37.77	234,750.00
47.88	125,000.00

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Rating Agency Base Case Loss Expectations

Standard & Poor's Asset Name Excludes Frequency		Loss Severity		Cumulative Losses		Moody's Asset Name Excludes Frequency		Loss Severity		Cumulative Losses	
AAA											
AA											
A											
BBB											
BBB-											
B											

Assuming LIBOR Rate 1 month LIBOR 300 over 36 months, 50% Loss Severity, 12 month lag for liquidation losses. Solve for first order of principal loss, is Breakeven CDR and corresponding cumulative losses.

Breakeven CDR		Cumulative Losses	
75 CDR	40 CDR	25 CDR	40 CDR
AA			
A			
BBB			
BBB-			

Default Rate: 0 to 4.5 CDR over 36 months, and other assumptions remaining same as Breakeven CDR, solve for a multiple of default rate at first order principal loss for the following equipment types:

Multiple of Default Rate		Cumulative Losses	
75 CDR	40 CDR	25 CDR	40 CDR
AA			
A			
BBB			
BBB-			

MORGAN STANLEY
New Century Home Equity Loan Trust 2004-2

Fixed Rate Population

Selection Criteria: Fixed Rate Population
Table of Contents

1. Documentation Level
2. Credit Score
3. Range of Combined Original LTV Ratios (%)
4. Documentation Level Greater than 85% LTV

1. Documentation Level

Documentation Level	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance	% of Mortgage Pool by Aggregate Cut-off Principal Balance
Full Documentation	2,320	349,696,124	63.34
Stated Documentation	1,115	180,517,842	32.70
Limited Documentation	127	21,902,549	3.97
Total:	3,562	552,116,515	100.00

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2. Credit Score

Credit Score	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance	% of Mortgage Pool by Aggregate Cut-off Principal Balance
501 - 520	48	4,659,609	0.84
521 - 540	83	9,462,591	1.71
541 - 560	114	16,436,934	2.98
561 - 580	172	24,202,479	4.38
581 - 600	335	44,460,558	8.05
601 - 620	400	54,326,971	9.84
621 - 640	537	76,998,947	13.95

641 - 660	622	89,839,381	16.27
661 - 680	413	69,682,495	12.62
681 - 700	297	54,080,619	9.80
701 - 720	212	41,308,517	7.48
721 - 740	126	26,605,869	4.82
741 - 760	80	14,604,461	2.65
761 - 780	64	14,344,500	2.60
781 - 800	49	9,275,913	1.68
801 - 820	10	1,826,673	0.33
Total:	3,562	552,116,515	100.00

Minimum: 501

Maximum: 816

Weighted Average: 652

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3. Range of Combined Original LTV Ratios (%)

Range of Combined Original LTV Ratios (%)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance	% of Mortgage Pool by Aggregate Cut-off Principal Balance
10.01 - 15.00	1	112,000	0.02
15.01 - 20.00	4	421,768	0.08
20.01 - 25.00	4	383,100	0.07
25.01 - 30.00	10	1,045,981	0.19
30.01 - 35.00	13	1,960,089	0.36
35.01 - 40.00	33	4,494,951	0.81
40.01 - 45.00	27	4,549,536	0.82
45.01 - 50.00	63	9,916,590	1.80
50.01 - 55.00	77	13,148,042	2.38
55.01 - 60.00	130	21,827,215	3.95
60.01 - 65.00	171	31,206,536	5.65
65.01 - 70.00	204	39,301,675	7.12
70.01 - 75.00	247	47,183,676	8.55
75.01 - 80.00	768	137,088,619	24.83
80.01 - 85.00	399	78,179,615	14.16
85.01 - 90.00	458	85,417,694	15.47
90.01 - 95.00	196	35,339,143	6.40
95.01 - 100.00	757	40,540,287	7.34
Total:	3,562	552,116,515	100.00

Minimum: 14.00

Maximum: 100.00

Weighted Average: 78.81

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4. Documentation Level Greater than 85% LTV

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance	% of Mortgage Pool by Aggregate Cut-off Principal Balance
Documentation Level Greater than 85% LTV			
Full Documentation	903	104,766,828	64.95
Stated Documentation	453	49,295,522	30.56
Limited Documentation	55	7,234,774	4.49
Total:	1,411	161,297,123	100.00

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This information is being delivered to a specific number of prospective sophisticated investors in order to assist them in determining whether they have an interest in the type of security described herein. It has been prepared solely for information purposes and is not an offer to buy or sell or a solicitation of an offer to buy or sell any security or instrument or to participate in any trading strategy. This material is based on information that Morgan Stanley & Co. Incorporated ("Morgan Stanley") considers reliable. Morgan Stanley makes no representation or warranty with respect to the accuracy or completeness of the information, or with respect to the terms of any future offer of securities conforming to the terms hereof. Any such offer of securities would be made pursuant to a definitive Prospectus or Private Placement Memorandum, as the case may be, prepared by the issuer which could contain material information not contained herein and to which the prospective purchasers are referred. In the event of any such offering, this information shall be deemed superseded, amended and suppl

Avg Mortgage Loan Principal Balance	Weighted Average Gross Interest Rate	Weighted Average Combined Original LTV	Weighted Average FICO Score
150,731	6.473	79.27	648.0
161,899	6.953	77.70	660.6
172,461	6.516	80.46	657.0
155,002	6.632	78.81	652.5

Avg Mortgage Loan Principal Balance	Weighted Average Gross Interest Rate	Weighted Average Combined Original LTV	Weighted Average FICO Score
97,075	8.286	71.41	510.7
114,007	7.809	73.96	531.1
144,184	7.155	77.39	552.7
140,712	7.001	75.12	570.9
132,718	6.890	78.11	590.9
135,817	6.685	78.00	610.8
143,387	6.705	79.65	630.7

144,436	6.730	79.97	649.9
168,723	6.572	81.19	669.6
182,090	6.404	79.37	690.1
194,851	6.312	79.38	710.4
211,158	6.175	79.17	729.3
182,556	6.232	80.53	750.2
224,133	5.878	75.07	770.3
189,304	6.072	69.85	789.5
182,667	5.761	67.80	806.7
155,002	6.632	78.81	652.5

Avg Mortgage Loan Principal Balance	Weighted Average Gross Interest Rate	Weighted Average Combined Original LTV	Weighted Average FICO Score
112,000	6.350	14.00	716.0
105,442	5.776	17.22	725.3
95,775	5.573	23.15	753.9
104,598	6.020	27.21	652.5
150,776	6.164	32.90	654.7
136,211	6.207	37.37	656.2
168,501	6.139	42.12	650.7
157,406	6.148	47.94	654.2
170,754	6.119	52.80	650.6
167,902	6.082	57.59	654.2
182,494	6.099	63.08	645.6
192,655	6.216	68.44	644.2
191,027	6.300	73.52	646.9
178,501	6.295	79.38	656.6
195,939	6.524	84.24	642.5
186,502	6.663	89.27	655.4
180,302	6.881	94.53	665.4
53,554	9.631	99.93	657.3
155,002	6.632	78.81	652.5

Avg Mortgage Loan Principal Balance	Weighted Average Gross Interest Rate	Weighted Average Combined Original LTV	Weighted Average FICO Score
116,021	7.174	92.92	651.4
108,820	8.076	93.62	671.7
131,541	7.339	92.22	661.1
114,314	7.457	93.10	658.0

MORGAN STANLEY
New Century Home Equity Loan Trust 2004-2

Adjustable Rate Population

Selection Criteria: Adjustable Rate Population
Table of Contents

- 1. Documentation Level
- 2. Credit Score
- 3. Range of Combined Original LTV Ratios (%)
- 4. Documentation Level Greater than 85% LTV

1. Documentation Level

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance	% of Mortgage Pool by Aggregate Cut-off Principal Balance
Documentation Level			
Full Documentation	3,610	684,041,872	49.38
Stated Documentation	2,781	636,951,545	45.98
Limited Documentation	270	64,357,445	4.65
Total:	6,661	1,385,350,861	100.00

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2. Credit Score

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance	% of Mortgage Pool by Aggregate Cut-off Principal Balance
Credit Score			
481 - 500	8	1,475,500	0.11
501 - 520	252	41,484,445	2.99
521 - 540	389	66,341,089	4.79
541 - 560	474	84,160,465	6.08
561 - 580	520	96,519,553	6.97
581 - 600	767	151,284,346	10.92
601 - 620	898	186,743,223	13.48

621 - 640	878	187,851,466	13.56
641 - 660	786	170,025,766	12.27
661 - 680	558	121,221,691	8.75
681 - 700	395	90,108,880	6.50
701 - 720	294	71,510,590	5.16
721 - 740	183	46,872,991	3.38
741 - 760	125	31,196,669	2.25
761 - 780	92	24,876,915	1.80
781 - 800	36	11,133,893	0.80
801 - 820	6	2,543,380	0.18
Total:	6,661	1,385,350,861	100.00

Minimum: 500

Maximum: 814

Weighted Average: 630

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3. Range of Combined Original LTV Ratios (%)

Range of Combined Original LTV Ratios (%)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance	% of Mortgage Pool by Aggregate Cut-off Principal Balance
10.01 - 15.00	1	106,000	0.01
15.01 - 20.00	2	188,000	0.01
20.01 - 25.00	11	1,049,000	0.08
25.01 - 30.00	9	776,409	0.06
30.01 - 35.00	11	1,342,595	0.10
35.01 - 40.00	9	1,509,000	0.11
40.01 - 45.00	27	4,098,583	0.30
45.01 - 50.00	35	5,191,795	0.37
50.01 - 55.00	65	12,314,891	0.89
55.01 - 60.00	97	17,762,401	1.28
60.01 - 65.00	166	34,669,409	2.50
65.01 - 70.00	308	62,890,380	4.54
70.01 - 75.00	466	92,190,992	6.65
75.01 - 80.00	2,477	498,863,667	36.01
80.01 - 85.00	925	209,496,635	15.12
85.01 - 90.00	1,282	281,402,994	20.31
90.01 - 95.00	574	125,930,030	9.09
95.01 - 100.00	196	35,568,082	2.57
Total:	6,661	1,385,350,861	100.00

Minimum: 13.25

Maximum: 100.00

Weighted Average: 82.12

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4. Documentation Level Greater than 85% LTV

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance	% of Morgage Pool by Aggregate Cut-off Principal Balance
Documentation Level Greater than 85% LTV			
Full Documentation	1,116	228,377,586	51.56
Stated Documentation	832	187,846,290	42.41
Limited Documentation	104	26,677,230	6.02
Total:	2,052	442,901,106	100.00

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This information is being delivered to a specific number of prospective sophisticated investors in order to assist them in determining whether they have an interest in the type of security described herein. It has been prepared solely for information purposes and is not an offer to buy or sell or a solicitation of an offer to buy or sell any security or instrument or to participate in any trading strategy. This material is based on information that Morgan Stanley & Co. Incorporated ("Morgan Stanley") considers reliable. Morgan Stanley makes no representation or warranty with respect to the accuracy or completeness of the information, or with respect to the terms of any future offer of securities conforming to the terms hereof. Any such offer of securities would be made pursuant to a definitive Prospectus or Private Placement Memorandum, as the case may be, prepared by the issuer which could contain material information not contained herein and to which the prospective purchasers are referred. In the event of any such offering, this information shall be deemed superseded, amended and supplement

Avg Mortgage Loan Principal Balance	Weighted Average Gross Interest Rate	Weighted Average Gross Margin	Weighted Average Combined Original LTV	Weighted Average FICO Score
189,485	6.510	5.449	82.35	611.1
229,037	6.620	5.365	81.72	650.8
238,361	6.460	5.412	83.75	622.7
207,979	6.558	5.409	82.12	629.9

Avg Mortgage Loan Principal Balance	Weighted Average Gross Interest Rate	Weighted Average Gross Margin	Weighted Average Combined Original LTV	Weighted Average FICO Score
184,438	7.908	5.826	74.13	500.0
164,621	8.000	5.771	74.71	511.1
170,543	7.654	5.719	76.27	531.2
177,554	7.266	5.633	78.34	551.6
185,615	7.054	5.587	78.97	570.6
197,242	6.658	5.486	81.60	590.4
207,955	6.420	5.461	82.36	610.1

213,954	6.450	5.444	83.53	630.3
216,318	6.370	5.434	83.59	650.3
217,243	6.359	5.455	83.93	669.9
228,124	6.317	5.346	85.41	689.7
243,233	5.945	4.962	83.81	709.9
256,137	5.879	4.907	84.13	730.2
249,573	5.863	4.800	84.45	749.8
270,401	5.707	4.741	83.17	769.9
309,275	5.620	4.483	84.80	789.8
423,897	4.922	4.050	80.22	803.5
207,979	6.558	5.409	82.12	629.9

Avg Mortgage Loan Principal Balance	Weighted Average Gross Interest Rate	Weighted Average Gross Margin	Weighted Average Combined Original LTV	Weighted Average FICO Score
106,000	4.900	5.300	13.25	605.0
94,000	6.607	5.300	19.89	585.1
95,364	6.377	5.770	23.02	624.2
86,268	6.467	5.733	28.36	605.3
122,054	6.247	5.527	31.18	614.6
167,667	6.071	5.231	37.59	630.9
151,799	6.276	5.519	42.71	604.8
148,337	6.442	5.613	48.02	610.0
189,460	6.547	5.665	52.87	594.3
183,118	6.735	5.811	58.03	589.4
208,852	6.470	5.646	63.34	591.1
204,190	6.756	5.696	68.68	593.3
197,835	6.776	5.663	73.86	595.6
201,398	6.304	5.383	79.71	635.5
226,483	6.321	5.090	84.48	629.6
219,503	6.803	5.440	89.70	634.2
219,390	6.906	5.408	94.71	649.4
181,470	7.531	5.652	99.99	681.7
207,979	6.558	5.409	82.12	629.9

Avg Mortgage Loan Principal Balance	Weighted Average Gross Interest Rate	Weighted Average Gross Margin	Weighted Average Combined Original LTV	Weighted Average FICO Score
204,639	6.728	5.384	92.09	628.1
225,777	7.117	5.531	91.79	661.3
256,512	6.694	5.404	91.82	630.5
215,839	6.891	5.448	91.95	642.3

Selection Criteria: Full Documentation & Purchase

Selection Criteria: Full Documentation & Purchase

Selection Criteria: Full Documentation & Refinance - Cashout

Selection Criteria: Full Documentation & Refinance - Rate Term

This information is being delivered to a specific

Selection Criteria: Limited Documentation & Purchase

Selection Criteria: Limited Documentation & Refinance - Cashout

Selection Criteria: Limited Documentation & Refinance - Rate Term

determining whether they have an interest in the

Selection Criteria: Stated Documentation & Purchase

Selection Criteria: Stated Documentation & Refinance - Cashout

Selection Criteria: Stated Documentation & Refinance - Rate Term

ion purposes and is not an offer to buy or sell or a solicitation of an offer to buy or sell any security or

[illegible]

Generic Strats for the Entire Pool

Range Assumptions

< Deal Gross WAC - 100 bp

Deal Gross WAC - 100 bp to Deal Gross WAC - 75 bp

Deal Gross WAC - 75.01 bp to Deal Gross WAC - 50 bp

Deal Gross WAC - 50.01 bp to Deal Gross WAC - 25 bp

Deal Gross WAC - 25.01 bp to Deal Gross WAC

Deal Gross WAC

Deal Gross WAC to Deal Gross WAC + 25 bp

Deal Gross WAC + 25.01 bp to Deal Gross WAC + 50 bp

Deal Gross WAC + 50.01 bp to Deal Gross WAC + 75 bp

Deal Gross WAC + 75.01 bp to Deal Gross WAC + 100 bp

> Deal Gross WAC + 100 bp

We would like to see these stratifications

NON-ONWER

Range Assumptions

0 - 100K

100K - 200K

200K - 300K

300K - 400K

400K - 500K

500K - 750K

750K - 1.0MM

1.0MM - 1.5MM

1.5MM - 2.0MM

>2.0MM

Range Assumptions

0 - 100K
100K - 200K
200K - 300K
300K - 400K
400K - 500K
500K - 750K
750K - 1.0MM
1.0MM - 1.5MM
1.5MM - 2.0MM
>2.0MM



OWNER

Range Assumptions

0 - 100K
100K - 200K
200K - 300K
300K - 400K
400K - 500K
500K - 750K
750K - 1.0MM
1.0MM - 1.5MM
1.5MM - 2.0MM
>2.0MM

Range Assumptions

<550
550 - 575
575 - 600
600 - 625
625 - 650

650 - 675
675 - 700
700 - 725
> 725



Top 50 Zipcodes

	No Pen.	1 yr
< Deal Gross WAC - 100 bp	4.39	0.68
> Deal Gross WAC - 100 bp	0.79	0.59
> Deal Gross WAC - 75 bp	1.37	0.69
> Deal Gross WAC - 50 bp	1.66	0.98
> Deal Gross WAC - 25 bp	2.16	0.90
Deal Gross WAC	0.00	0.00
< Deal Gross WAC + 25 bp	1.50	0.59
< Deal Gross WAC + 50 bp	1.99	0.38
< Deal Gross WAC + 75 bp	1.39	0.23
< Deal Gross WAC + 100 bp	1.32	0.22
> Deal Gross WAC + 100 bp	5.77	0.70

separately for Owner Occ & NonOwner Properties

	<67.5	67.5 - 72.5
Original LTV		
	< 67.5%	< 72.5%
< 100K	0.09	0.06
< 200K	0.15	0.09
< 300K	0.13	0.15
< 400K	0.02	0.05
< 500K	0.05	0.17
< 750K	0.03	0.00
< 1.0 MM	0.00	0.00
< 1.5 MM	0.00	0.00
< 2 MM	0.00	0.00
> 2 MM	0.00	0.00
Loan Balance		

	<67.5	67.5 - 72.5
Original LTV		
	< 67.5%	< 72.5%

< 550	0.06	0.05
< 575	0.04	0.05
< 600	0.02	0.05
< 625	0.05	0.03
< 650	0.09	0.08
< 675	0.05	0.06
< 700	0.05	0.07
< 725	0.05	0.03
> 725	0.07	0.10

Credit Score



	<67.5	67.5 - 72.5
	Original LTV	
	< 67.5%	< 72.5%
< 100K	0.92	0.35
< 200K	3.72	1.40
< 300K	2.92	1.63
< 400K	0.89	0.89
< 500K	0.73	0.56
< 750K	0.36	0.15
< 1.0 MM	0.04	0.05
< 1.5 MM	0.00	0.00
< 2 MM	0.00	0.00
> 2 MM	0.00	0.00

Loan Balance

	<67.5	67.5 - 72.5
	Original LTV	
	< 67.5%	< 72.5%
< 550	1.27	1.06
< 575	1.03	0.68
< 600	1.35	0.62
< 625	1.53	0.77
< 650	1.41	0.62

< 675	1.14	0.44
< 700	0.63	0.32
< 725	0.42	0.22
> 725	0.81	0.30

Credit Score



Zip Code	% Collateral Balance	Average LTV
92336	0.29	82.98
92553	0.28	84.38
91342	0.26	78.70
95076	0.24	82.85
95127	0.23	79.61
91335	0.21	80.53
95823	0.21	80.35
95376	0.21	85.54
95758	0.21	82.12
92376	0.20	80.76
92335	0.19	79.20
94513	0.19	82.42
90047	0.18	80.96
91331	0.18	80.56
92509	0.18	81.24
93550	0.18	78.70
92392	0.18	86.10
92563	0.18	82.61
94509	0.18	83.61
92503	0.16	80.66
92154	0.16	78.53
90805	0.16	81.52
91709	0.16	79.11
92656	0.16	84.87
94565	0.16	79.84
90650	0.16	74.85
91761	0.16	79.96

92704	0.16	83.73
95023	0.16	77.09
2301	0.16	84.30
91605	0.15	83.71
94531	0.15	87.38
94561	0.15	84.54
95624	0.15	79.65
93552	0.15	74.39
94546	0.15	86.54
11717	0.14	82.57
94014	0.14	82.74
92592	0.14	83.17
60618	0.14	82.53
92880	0.14	82.99
92345	0.14	81.51
92694	0.14	80.47
92691	0.14	73.83
93551	0.13	83.77
94533	0.13	83.03
91913	0.13	80.88
92883	0.13	83.56
94801	0.13	84.56
95206	0.13	82.03
Other	91.46	81.14
Total:	100.00	81.18

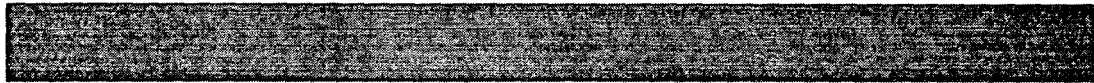
Prepayment Penalty Length

2 yr

3 yr

4 yr

3.74	3.23	0.00
5.51	2.40	0.00
6.72	2.73	0.00
6.42	3.39	0.00
6.39	3.70	0.00
0.00	0.00	0.00
4.32	1.83	0.00
4.12	1.37	0.00
2.62	0.92	0.00
2.57	0.67	0.00
7.07	1.99	0.00



72.5 - 77.5	77.5 - 82.5	82.5 - 87.5

< 77.5%	< 82.5%	< 87.5%
0.08	0.13	0.12
0.11	0.40	0.22
0.11	0.38	0.28
0.05	0.18	0.12
0.05	0.09	0.22
0.06	0.03	0.06
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

72.5 - 77.5	77.5 - 82.5	82.5 - 87.5

< 77.5%

< 82.5%

< 87.5%

0.02	0.04	0.01
0.06	0.03	0.05
0.01	0.15	0.06
0.03	0.17	0.08
0.14	0.21	0.20
0.04	0.19	0.25
0.02	0.15	0.17
0.04	0.17	0.09
0.10	0.11	0.12



72.5 - 77.5	77.5 - 82.5	82.5 - 87.5
< 77.5%	< 82.5%	< 87.5%
0.54	2.20	0.83
2.15	9.95	3.35
2.06	9.12	3.43
1.20	6.12	2.96
0.70	2.22	1.81
0.37	1.39	1.18
0.00	0.08	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

72.5 - 77.5	77.5 - 82.5	82.5 - 87.5
< 77.5%	< 82.5%	< 87.5%
1.48	2.42	1.67
0.81	1.75	1.75
1.02	3.30	1.63
1.09	4.68	2.11
1.12	5.46	1.41

0.52	5.29	1.35
0.36	3.22	0.92
0.26	2.48	1.17
0.39	2.49	1.55



Avg Loan Balance	Avg Credit Score
258,123.76	635
198,153.73	631
255,142.01	649
385,068.78	649
317,527.29	677
295,425.00	628
194,433.04	629
251,119.37	646
284,556.63	650
181,375.47	641
173,189.38	644
359,034.94	655
223,122.04	597
251,124.28	636
232,936.04	645
174,302.45	631
165,382.61	629
314,764.64	642
262,023.85	683
228,114.29	644
289,159.09	635
263,431.78	627
285,990.91	621
346,635.74	663
239,743.40	640
207,565.89	645
237,296.15	613

307,403.95	653
275,217.53	657
273,363.64	624
296,563.51	631
296,416.26	646
267,708.56	670
236,226.87	649
176,541.03	640
468,254.62	684
251,850.95	638
450,980.19	670
269,252.38	655
333,713.37	675
331,980.29	672
165,773.69	625
526,120.00	728
374,919.30	664
237,417.00	654
236,515.73	608
325,025.97	662
370,384.46	648
259,161.55	662
198,563.05	645
185,071.13	635
189,520.43	636

5yr

0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00



87.5 - 92.5	92.5 - 97.5	>97.5

< 92.5%	< 97.5%	> 97.5%
0.27	0.00	0.00
0.81	0.04	0.00
0.60	0.03	0.00
0.52	0.00	0.00
0.26	0.02	0.00
0.03	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

87.5 - 92.5	92.5 - 97.5	>97.5

< 92.5% < 97.5% > 97.5%

0.00	0.00	0.00
0.01	0.00	0.00
0.09	0.00	0.00
0.20	0.00	0.00
0.42	0.00	0.00
0.34	0.01	0.00
0.45	0.04	0.00
0.38	0.03	0.00
0.59	0.01	0.00



87.5 - 92.5	92.5 - 97.5	>97.5

< 92.5%	< 97.5%	> 97.5%
0.95	0.49	1.84
3.66	2.26	1.00
4.55	2.00	0.56
3.78	1.89	0.35
2.11	1.02	0.09
0.66	0.17	0.06
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

87.5 - 92.5	92.5 - 97.5	>97.5

< 92.5%	< 97.5%	> 97.5%
0.37	0.00	0.00
1.39	0.06	0.00
2.66	0.62	0.17
3.39	1.56	0.36
2.78	2.04	0.90

1.94	1.63	0.98
1.64	0.87	0.73
0.73	0.52	0.29
0.79	0.51	0.46



CA Style (80% of 6 months Interest)

Type 2

Type 3

None



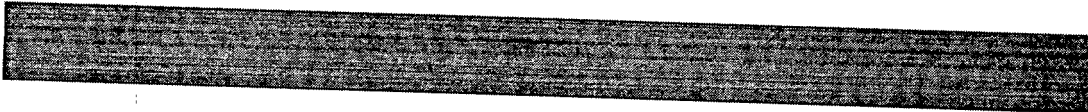
Range Assumptions

0 - 100K	< 100K
100K - 200K	< 200K
200K - 300K	< 300K
300K - 400K	< 400K
400K - 500K	< 500K
500K - 750K	< 750K
750K - 1.0MM	< 1.0 MM
1.0MM - 1.5MM	< 1.5 MM
1.5MM - 2.0MM	< 2 MM
>2.0MM	> 2 MM

Loan Balance

Range Assumptions

<550	< 550
550 - 575	< 575
575 - 600	< 600
600 - 625	< 625
625 - 650	< 650
650 - 675	< 675
675 - 700	< 700
700 - 725	< 725
> 725	> 725
Credit Score	



|Range Assumptions

0 - 100K	< 100K
100K - 200K	< 200K
200K - 300K	< 300K
300K - 400K	< 400K
400K - 500K	< 500K
500K - 750K	< 750K
750K - 1.0MM	< 1.0 MM
1.0MM - 1.5MM	< 1.5 MM
1.5MM - 2.0MM	< 2 MM
>2.0MM	> 2 MM
Loan Balance	

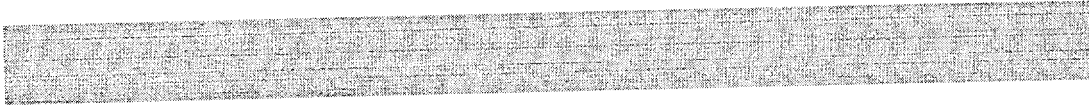
|Range Assumptions

<550	< 550
550 - 575	< 575
575 - 600	< 600
600 - 625	< 625
625 - 650	< 650

650 - 675
675 - 700
700 - 725
> 725

< 675
< 700
< 725
> 725

Credit Score



Prepayment Penalty Type

% of Coll Bal	Avg Loan Balance	Avg FICO



<550	550 - 575	575 - 600

< 550	< 575	< 600
0.02	0.05	0.06
0.08	0.09	0.10
0.05	0.02	0.12
0.02	0.04	0.09
0.00	0.05	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

<67.5	67.5 - 72.5	72.5 - 77.5

< 67.5%	< 72.5%	< 77.5%

217,571.91	146,258.33	167,565.01
171,000.00	176,570.18	146,250.00
75,187.50	151,250.00	81,750.00
122,512.50	295,465.00	108,289.73
157,790.76	148,813.64	222,557.79
166,582.79	207,125.00	133,395.83
229,194.67	231,500.00	148,600.00
148,982.12	263,305.58	104,956.58
152,777.78	308,631.51	272,905.28



<550 550 - 575 575 - 600

< 550	< 575	< 600
1.22	0.91	1.07
3.22	2.56	3.87
2.09	2.10	3.29
1.15	1.18	1.86
0.51	0.55	1.02
0.08	0.16	0.26
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

<67.5	67.5 - 72.5	72.5 - 77.5

< 67.5%	< 72.5%	< 77.5%
149,795.78	168,821.56	165,415.75
160,193.23	200,824.37	193,500.05
176,159.41	204,661.41	203,038.63
174,862.41	210,303.67	210,242.52
190,977.75	215,367.44	206,935.29

182,845.91	209,221.37	212,340.29
211,027.05	230,778.34	193,648.39
201,579.21	260,397.00	228,962.86
197,588.68	266,747.73	252,687.16



Avg Length

Zip Code

every zip code ...

...

...

...



600 - 625

625 - 650

650 - 675

Credit Score

< 625

< 650

< 675

0.09

0.14

0.13

0.15

0.31

0.32

0.16

0.34

0.23

0.04

0.17

0.14

0.10

0.11

0.12

0.03

0.06

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

77.5 - 82.5

82.5 - 87.5

87.5 - 92.5

Original LTV

< 82.5%

< 87.5%

< 92.5%

155,258.15	195,500.00	0.00
103,480.00	177,686.26	126,000.00
170,604.12	144,281.50	241,395.97
182,592.50	156,478.00	185,868.82
173,106.47	191,334.75	180,532.83
170,692.19	189,355.88	149,687.37
248,332.75	334,242.94	157,989.74
166,146.46	211,545.46	173,330.55
185,487.50	186,843.75	212,278.10



600 - 625	625 - 650	650 - 675
Credit Score		
< 625	< 650	< 675
1.37	1.34	1.03
4.72	4.85	3.54
4.28	4.46	4.08
2.82	3.04	2.91
1.64	1.33	1.39
0.64	0.72	0.34
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

77.5 - 82.5	82.5 - 87.5	87.5 - 92.5
Original LTV		
< 82.5%	< 87.5%	< 92.5%
153,073.27	158,258.13	205,442.33
175,273.10	179,616.02	161,451.54
171,798.71	189,897.12	206,305.04
184,955.43	216,679.75	216,838.24
197,036.74	216,297.14	221,853.22

211,294.84	251,729.51	245,575.34
221,431.47	279,513.87	256,231.94
244,748.52	299,038.75	240,202.68
255,574.85	344,654.99	240,610.65



% Collateral Balance	Average LTV	Avg Loan Balance



675 - 700 700 - 725 > 725

< 700	< 725	> 725
0.07	0.11	0.10
0.25	0.24	0.26
0.34	0.19	0.23
0.10	0.18	0.16
0.13	0.07	0.29
0.06	0.00	0.06
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

92.5 - 97.5	>97.5

< 97.5%

> 97.5%

0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
58,900.00	0.00
133,000.00	0.00
203,233.72	0.00
322,477.50	0.00
156,750.00	0.00



675 - 700 700 - 725 > 725

< 700	< 725	> 725
0.59	0.25	0.34
1.96	1.28	1.49
2.48	1.74	1.76
2.12	1.42	1.57
1.06	0.69	1.05
0.41	0.61	1.10
0.08	0.09	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

92.5 - 97.5	>97.5

< 97.5%	> 97.5%
0.00	0.00
197,054.51	47,248.92
196,838.88	40,383.80
192,106.78	54,080.70
204,503.24	69,735.77

221,446.12	81,790.56
208,344.36	106,540.57
235,828.95	113,071.30
206,301.11	135,191.25



Avg Credit Score

Range Assumptions

0 - 100K	< 100K
100K - 200K	< 200K
200K - 300K	< 300K
300K - 400K	< 400K
400K - 500K	< 500K
500K - 750K	< 750K
750K - 1.0MM	< 1.0 MM
1.0MM - 1.5MM	< 1.5 MM
1.5MM - 2.0MM	< 2 MM
>2.0MM	> 2 MM

Loan Balance

Range Assumptions

<550	< 550
550 - 575	< 575
575 - 600	< 600
600 - 625	< 625
625 - 650	< 650
650 - 675	< 675
675 - 700	< 700
700 - 725	< 725
> 725	> 725

Credit Score

|Range Assumptions

0 - 100K	< 100K
100K - 200K	< 200K
200K - 300K	< 300K
300K - 400K	< 400K
400K - 500K	< 500K
500K - 750K	< 750K
750K - 1.0MM	< 1.0 MM
1.0MM - 1.5MM	< 1.5 MM
1.5MM - 2.0MM	< 2 MM
>2.0MM	> 2 MM

Loan Balance

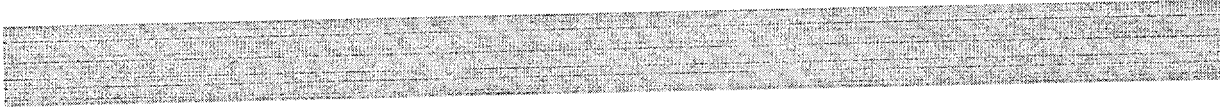
|Range Assumptions

<550	< 550
550 - 575	< 575
575 - 600	< 600
600 - 625	< 625
625 - 650	< 650

650 - 675
675 - 700
700 - 725
> 725

< 675
< 700
< 725
> 725

Credit Score





<67.5	67.5 - 72.5	72.5 - 77.5

< 67.5%	< 72.5%	< 77.5%
657	615	644
650	618	651
638	635	641
543	656	643
606	677	700
743	0	691
0	0	0
0	0	0
0	0	0
0	0	0

<67.5	67.5 - 72.5	72.5 - 77.5

< 67.5%

< 72.5%

< 77.5%

7.95	8.92	7.60
8.05	7.47	7.69
7.00	7.00	8.83
6.72	8.09	7.20
6.56	6.71	6.64
7.24	6.27	6.36
5.99	6.40	6.21
6.26	5.71	7.58
5.46	6.56	6.50



<67.5	67.5 - 72.5	72.5 - 77.5

< 67.5%	< 72.5%	< 77.5%
609	576	597
616	599	596
630	609	611
628	617	618
649	623	599
637	664	662
694	708	0
0	0	0
0	0	0
0	0	0

< 67.5%	< 72.5%	< 77.5%
7.41	8.01	7.79
6.80	6.83	6.95
6.38	6.31	6.53
6.12	6.16	6.23
5.99	5.89	6.06

5.92	6.15	6.00
5.84	5.83	5.84
5.58	5.80	5.76
5.65	5.56	5.49





77.5 - 82.5	82.5 - 87.5	87.5 - 92.5
Original LTV		
< 82.5%	< 87.5%	< 92.5%
659	651	679
635	644	684
664	680	676
658	653	689
684	665	720
678	660	607
0	0	0
0	0	0
0	0	0
0	0	0

77.5 - 82.5	82.5 - 87.5	87.5 - 92.5
Original LTV		
< 82.5%	< 87.5%	< 92.5%

8.47	8.85	0.00
7.86	8.34	7.93
7.23	7.22	7.23
6.83	7.06	7.32
6.66	7.22	7.57
6.59	6.84	7.22
6.45	6.39	7.19
6.80	6.61	7.11
6.28	6.18	7.17



77.5 - 82.5	82.5 - 87.5	87.5 - 92.5
Original LTV		
< 82.5%	< 87.5%	< 92.5%
607	582	614
630	606	623
641	627	634
652	631	643
654	666	636
691	698	630
698	0	0
0	0	0
0	0	0
0	0	0

Original LTV		
< 82.5%	< 87.5%	< 92.5%
7.75	7.68	7.28
7.00	7.15	7.49
6.36	6.76	7.11
6.10	6.50	6.63
6.15	6.37	6.60

6.16	6.18	6.35
6.02	5.89	6.44
5.92	5.19	6.31
5.67	4.94	6.19





92.5 - 97.5	>97.5

< 97.5%	> 97.5%
647	0
714	0
697	0
0	0
718	0
0	0
0	0
0	0
0	0
0	0

92.5 - 97.5	>97.5

< 97.5% > 97.5%

0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
8.18	0.00
8.10	0.00
7.47	0.00
6.49	0.00
8.25	0.00



92.5 - 97.5	>97.5

< 97.5%	> 97.5%
643	654
648	675
652	681
658	696
651	689
639	714
0	0
0	0
0	0
0	0

< 97.5%	> 97.5%
0.00	0.00
7.53	10.99
7.47	9.78
6.98	9.28
6.99	9.04

6.79	8.75
6.71	8.24
6.67	8.22
6.71	7.65



Here's what we like to see:									
The percentages per table should add up to 100% (denominator = corresponding aggregate collateral pool balance)									
For example, if the collateral metrics are for group 1 collateral, denominator to be used for all the % should be as of aggregate group 1 collateral balance									
PCO's Documentation	Full DOC	Limited Doc	Static Doc	All Docs	Avg Prio Bal	Current LTV	601-450	701-750	801-850
600-450	5.63	0.34	2.27	6.44	159.693	75.91	0.01	0.01	0.04
601-450	12.54	0.76	6.15	19.45	176.315	79.59	0.01	0.03	0.07
602-450	14.52	0.82	6.92	22.26	191.926	81.22	0.01	0.04	0.08
603-450	16.50	0.88	7.69	25.07	197.537	82.84	0.01	0.05	0.09
604-450	18.48	0.94	8.46	27.88	203.148	84.46	0.01	0.06	0.10
605-450	20.46	1.00	9.23	30.69	208.759	86.08	0.01	0.07	0.11
606-450	22.44	1.06	10.00	33.50	214.370	87.70	0.01	0.08	0.12
607-450	24.42	1.12	10.77	36.31	220.000	89.32	0.01	0.09	0.13
608-450	26.40	1.18	11.54	39.12	225.611	90.94	0.01	0.10	0.14
609-450	28.38	1.24	12.31	41.93	231.222	92.56	0.01	0.11	0.15
610-450	30.36	1.30	13.08	44.74	236.833	94.18	0.01	0.12	0.16
611-450	32.34	1.36	13.85	47.55	242.444	95.80	0.01	0.13	0.17
612-450	34.32	1.42	14.62	50.36	248.055	97.42	0.01	0.14	0.18
613-450	36.30	1.48	15.39	53.17	253.666	99.04	0.01	0.15	0.19
614-450	38.28	1.54	16.16	55.98	259.277	100.66	0.01	0.16	0.20
615-450	40.26	1.60	16.93	58.79	264.888	102.28	0.01	0.17	0.21
616-450	42.24	1.66	17.70	61.60	270.499	103.90	0.01	0.18	0.22
617-450	44.22	1.72	18.47	64.41	276.110	105.52	0.01	0.19	0.23
618-450	46.20	1.78	19.24	67.22	281.721	107.14	0.01	0.20	0.24
619-450	48.18	1.84	20.01	70.03	287.332	108.76	0.01	0.21	0.25
620-450	50.16	1.90	20.78	72.84	292.943	110.38	0.01	0.22	0.26
621-450	52.14	1.96	21.55	75.65	298.554	112.00	0.01	0.23	0.27
622-450	54.12	2.02	22.32	78.46	304.165	113.62	0.01	0.24	0.28
623-450	56.10	2.08	23.09	81.27	309.776	115.24	0.01	0.25	0.29
624-450	58.08	2.14	23.86	84.08	315.387	116.86	0.01	0.26	0.30
625-450	60.06	2.20	24.63	86.89	320.998	118.48	0.01	0.27	0.31
626-450	62.04	2.26	25.40	89.70	326.609	120.10	0.01	0.28	0.32
627-450	64.02	2.32	26.17	92.51	332.220	121.72	0.01	0.29	0.33
628-450	66.00	2.38	26.94	95.32	337.831	123.34	0.01	0.30	0.34
629-450	68.00	2.44	27.71	98.13	343.442	124.96	0.01	0.31	0.35
630-450	70.00	2.50	28.48	100.94	349.053	126.58	0.01	0.32	0.36
631-450	72.00	2.56	29.25	103.75	354.664	128.20	0.01	0.33	0.37
632-450	74.00	2.62	30.02	106.56	360.275	129.82	0.01	0.34	0.38
633-450	76.00	2.68	30.79	109.37	365.886	131.44	0.01	0.35	0.39
634-450	78.00	2.74	31.56	112.18	371.497	133.06	0.01	0.36	0.40
635-450	80.00	2.80	32.33	114.99	377.108	134.68	0.01	0.37	0.41
636-450	82.00	2.86	33.10	117.80	382.719	136.30	0.01	0.38	0.42
637-450	84.00	2.92	33.87	120.61	388.330	137.92	0.01	0.39	0.43
638-450	86.00	2.98	34.64	123.42	393.941	139.54	0.01	0.40	0.44
639-450	88.00	3.04	35.41	126.23	399.552	141.16	0.01	0.41	0.45
640-450	90.00	3.10	36.18	129.04	405.163	142.78	0.01	0.42	0.46
641-450	92.00	3.16	36.95	131.85	410.774	144.40	0.01	0.43	0.47
642-450	94.00	3.22	37.72	134.66	416.385	146.02	0.01	0.44	0.48
643-450	96.00	3.28	38.49	137.47	421.996	147.64	0.01	0.45	0.49
644-450	98.00	3.34	39.26	140.28	427.607	149.26	0.01	0.46	0.50
645-450	100.00	3.40	40.03	143.09	433.218	150.88	0.01	0.47	0.51
646-450	102.00	3.46	40.80	145.90	438.829	152.50	0.01	0.48	0.52
647-450	104.00	3.52	41.57	148.71	444.440	154.12	0.01	0.49	0.53
648-450	106.00	3.58	42.34	151.52	450.051	155.74	0.01	0.50	0.54
649-450	108.00	3.64	43.11	154.33	455.662	157.36	0.01	0.51	0.55
650-450	110.00	3.70	43.88	157.14	461.273	158.98	0.01	0.52	0.56
651-450	112.00	3.76	44.65	160.00	466.884	160.60	0.01	0.53	0.57
652-450	114.00	3.82	45.42	162.81	472.495	162.22	0.01	0.54	0.58
653-450	116.00	3.88	46.19	165.62	478.106	163.84	0.01	0.55	0.59
654-450	118.00	3.94	46.96	168.43	483.717	165.46	0.01	0.56	0.60
655-450	120.00	4.00	47.73	171.24	489.328	167.08	0.01	0.57	0.61
656-450	122.00	4.06	48.50	174.05	494.939	168.70	0.01	0.58	0.62
657-450	124.00	4.12	49.27	176.86	500.550	170.32	0.01	0.59	0.63
658-450	126.00	4.18	50.04	179.67	506.161	171.94	0.01	0.60	0.64
659-450	128.00	4.24	50.81	182.48	511.772	173.56	0.01	0.61	0.65
660-450	130.00	4.30	51.58	185.29	517.383	175.18	0.01	0.62	0.66
661-450	132.00	4.36	52.35	188.10	522.994	176.80	0.01	0.63	0.67
662-450	134.00	4.42	53.12	190.91	528.605	178.42	0.01	0.64	0.68
663-450	136.00	4.48	53.89	193.72	534.216	180.04	0.01	0.65	0.69
664-450	138.00	4.54	54.66	196.53	539.827	181.66	0.01	0.66	0.70
665-450	140.00	4.60	55.43	199.34	545.438	183.28	0.01	0.67	0.71
666-450	142.00	4.66	56.20	202.15	551.049	184.90	0.01	0.68	0.72
667-450	144.00	4.72	56.97	204.96	556.660	186.52	0.01	0.69	0.73
668-450	146.00	4.78	57.74	207.77	562.271	188.14	0.01	0.70	0.74
669-450	148.00	4.84	58.51	210.58	567.882	189.76	0.01	0.71	0.75
670-450	150.00	4.90	59.28	213.39	573.493	191.38	0.01	0.72	0.76
671-450	152.00	4.96	60.05	216.20	579.104	193.00	0.01	0.73	0.77
672-450	154.00	5.02	60.82	219.01	584.715	194.62	0.01	0.74	0.78
673-450	156.00	5.08	61.59	221.82	590.326	196.24	0.01	0.75	0.79
674-450	158.00	5.14	62.36	224.63	595.937	197.86	0.01	0.76	0.80
675-450	160.00	5.20	63.13	227.44	601.548	199.48	0.01	0.77	0.81
676-450	162.00	5.26	63.90	230.25	607.159	201.10	0.01	0.78	0.82
677-450	164.00	5.32	64.67	233.06	612.770	202.72	0.01	0.79	0.83
678-450	166.00	5.38	65.44	235.87	618.381	204.34	0.01	0.80	0.84
679-450	168.00	5.44	66.21	238.68	623.992	205.96	0.01	0.81	0.85
680-450	170.00	5.50	66.98	241.49	629.603	207.58	0.01	0.82	0.86
681-450	172.00	5.56	67.75	244.30	635.214	209.20	0.01	0.83	0.87
682-450	174.00	5.62	68.52	247.11	640.825	210.82	0.01	0.84	0.88
683-450	176.00	5.68	69.29	250.00	646.436	212.44	0.01	0.85	0.89
684-450	178.00	5.74	70.06	252.81	652.047	214.06	0.01	0.86	0.90
685-450	180.00	5.80	70.83	255.62	657.658	215.68	0.01	0.87	0.91
686-450	182.00	5.86	71.60	258.43	663.269	217.30	0.01	0.88	0.92
687-450	184.00	5.92	72.37	261.24	668.880	218.92	0.01	0.89	0.93
688-450	186.00	5.98	73.14	264.05	674.491	220.54	0.01	0.90	0.94
689-450	188.00	6.04	73.91	266.86	680.102	222.16	0.01	0.91	0.95
690-450	190.00	6.10	74.68	269.67	685.713	223.78	0.01	0.92	0.96
691-450	192.00	6.16	75.45	272.48	691.324	225.40	0.01	0.93	0.97
692-450	194.00	6.22	76.22	275.29	696.935	227.02	0.01	0.94	0.98
693-450	196.00	6.28	76.99	278.10	702.546	228.64	0.01	0.95	0.99
694-450	198.00	6.34	77.76	280.91	708.157	230.26	0.01	0.96	1.00
695-450	200.00	6.40	78.53	283.72	713.768	231.88	0.01	0.97	1.01
696-450	202.00	6.46	79.30	286.53	719.379	233.50	0.01	0.98	1.02
697-450	204.00	6.52	80.07	289.34	724.990	235.12	0.01	0.99	1.03
698-450	206.00	6.58	80.84	292.15	730.601	236.74	0.01	1.00	1.04
699-450	208.00	6.64	81.61	294.96	736.212	238.36	0.01	1.01	1.05
700-450	210.00	6.70	82.38	297.77	741.823	240.00	0.01	1.02	1.06
701-450	212.00	6.76	83.15	300.58	747.434	241.62	0.01	1.03	1.07
702-450	214.00	6.82	83.92	303.39	753.045	243.24	0.01	1.04	1.08
703-450	216.00	6.88	84.69	306.20	758.656	244.86	0.01	1.05	1.09
704-450	218.00	6.94	85.46	309.01	764.267	246.48	0.01	1.06	1.10
705-450	220.00	7.00	86.23	311.82	769.878	248.10	0.01	1.07	1.11
706-450	222.00	7.06	87.00	314.63	775.489	249.72	0.01	1.08	1.12
707-450	224.00	7.12	87.77	317.44	781.100	251.34	0.01	1.09	1.13
708-450	226.00	7.18	88.54	320.25	786.711	252.96	0.01	1.10	1.14
709-450	228.00	7.24	89.31	323.06	792.322	254.58	0.01	1.11	1.15
710-450	230.00</								

Percentage by range

LTVs

Loans without MI

FICOs

	<450	451-500	501-550	551-600	601-650	651-700	701-750
<20	0.000	0.000	0.003	0.010	0.009	0.000	0.010
20-30	0.000	0.000	0.005	0.037	0.063	0.032	0.005
30-40	0.000	0.000	0.019	0.102	0.182	0.094	0.036
40-50	0.000	0.000	0.143	0.242	0.311	0.346	0.117
50-60	0.000	0.008	0.432	0.912	0.877	0.669	0.292
60-70	0.000	0.016	1.536	2.100	2.809	1.288	0.615
70-80	0.000	0.052	4.012	7.239	12.747	9.972	4.224
80-90	0.000	0.000	2.214	7.934	10.915	7.061	4.170
90-100	0.000	0.000	0.000	0.881	5.008	4.440	1.456
>100	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Loans with MI

FICOs

	<450	451-500	501-550	551-600	601-650	651-700	701-750
<20							
20-30							
30-40							
40-50							
50-60							
60-70							
70-80							
80-90							
90-100							
>100							

LTVs

Loan Count

LTVs

Loans without MI

FICOs

	<450	451-500	501-550	551-600	601-650	651-700	701-750
<20	0	0	1	2	2	0	2
20-30	0	0	1	7	13	7	1
30-40	0	0	5	15	24	13	4
40-50	0	0	26	33	41	34	11
50-60	0	1	53	100	95	70	28
60-70	0	2	179	217	264	112	49
70-80	0	5	491	791	1281	908	358
80-90	0	0	260	821	983	585	314
90-100	0	0	0	152	745	607	165
>100	0	0	0	0	0	0	0
#	0	8	1016	2138	3448	2336	932

Loans with MI

FICOs

	<450	451-500	501-550	551-600	601-650	651-700	701-750
<20							
20-30							
30-40							
40-50							

LTVs

50-60						
60-70						
70-80						
80-90						
90-100						
>100						

>750

0.011
0.026
0.046
0.068
0.169
0.311
1.772
1.488
0.467
0.000

Please provide a breakdown of percentages for each cell of the matrix for loans that fall within the appropriate category breakdown between loans with MI and loans without MI as well as the loan count for each breakdown in the matrices below. The sum of the percentages for the with MI and without MI percentages should equal 100%. The sum of the loans in the matrices below should equal the number of loans in the pool. If FICO is not available for loan, default to <450 bucket. If deal does not have MI, provide data for the entire pool in the "Loans without MI" matrix.

>750

>750

1
5
5
7
22
26
124
101
54
0

345

>750

Balance	# of loans	WAC	WA FICO	WA LTV	Owner Occ %	Cashout Refi%
\$600,000-650,000	33	5.516	692	79.341	96.931	39.048
\$650,001-700,000	3	6.029	658	79.018	100.000	66.203
\$700,001-750,000	4	5.929	736	77.753	100.000	23.978
\$750,001-800,000	2	5.711	694	73.234	100.000	0.000
\$800,001-850,000	1	5.750	703	80.000	100.000	0.000
\$850,001-900,000	0	0.000	0	0.000	0.000	0.000
\$900,001-950,000	0	0.000	0	0.000	0.000	0.000
\$950,001-1,000,000	1	5.650	708	70.000	100.000	0.000
>\$1,000,000	0	0.000	0	0.000	0.000	0.000

Full Doc%

32.941
100.000
49.532
100.000
100.000
0.000
0.000
100.000
0.000

Please populate appropriate loan characteristics
for each loan bucket.

NCHET 2004-2

Data

Collateral Characteristics

Pool Balance	\$	1,937,467,376.84
# of Loans	#	10223
Avg Prin Balance	\$	189,520.43
WAC	%	6.579
WA Net Rate	%	6.069
WAM	#	352.028
Seasoning	#	0.407
Second Liens	%	1.760
WA CLTV	%	81.178
WA FICO	#	636
Prepay Penalties	%	77.670

Arm Characteristics

WAC (Arms only)	%	6.558
WAM (Arms only)	#	356.679
WA Margin	%	5.409
WA Initial Cap	%	1.570
WA Periodic Cap	%	1.569
WA Cap	%	7.015
WA Months to Roll	#	23

Loan Type

Fixed	%	28.497
Balloons	%	0.000
2/28 Arms	%	47.946
3/27 Arms	%	2.603
Other Hybrid Arms	%	20.954

Index

1-Month LIBOR	%	3.388
6-Month LIBOR	%	68.116
Other Index	%	28.497

Loan Purpose

Purchase	%	35.521
Cash-Out Refi	%	59.096
Rate-Term Refi	%	5.383
Debt Consolidation	%	0.000

Occupancy Status

Owner	%	93.730
Second Home	%	0.821
Investor	%	5.448

Property Type

Single Family	%	73.779
2-4 Family	%	8.434
PUD	%	11.394
MH	%	0.000

Doc Type

Condo	%	6.393
Full Doc	%	53.355
Stated Doc	%	42.193
Limited Doc	%	4.452
No Doc	%	0.000

MI Data

MI Flag	Y/N	N
% of Pool Covered	%	N/A
Effective LTV	%	N/A

FICO Distribution

FICO <460	%	0.000
FICO 460-479	%	0.000
FICO 480-499	%	0.000

FICO 500-519	%	2.299
FICO 520-539	%	3.910
FICO 540-559	%	4.999
FICO 560-579	%	6.140
FICO 580-599	%	9.978
FICO 600-619	%	12.439
FICO 620-639	%	13.564
FICO 640-659	%	13.505
FICO 660-679	%	10.111
FICO 680-699	%	7.345
FICO 700-719	%	6.024
FICO 720-739	%	3.894
FICO 740-759	%	2.408
FICO >760	%	3.384

LTV Distribution

LTV <20	%	0.043
LTV 20.01-30	%	0.168
LTV 30.01-40	%	0.480
LTV 40.01-50	%	1.226
LTV 50.01-60	%	3.358
LTV 60.01-70	%	8.675
LTV 70.01-80	%	40.018
LTV 80.01-90	%	33.781
LTV 90.01-100	%	12.252
LTV >100	%	0.000

Loan Balance Distribution

		Data	Data
\$ 0-25,000	# & %	108	0.123
\$ 25,001-50,000	# & %	406	0.786
\$ 50,001-75,000	# & %	835	2.720
\$ 75,001-100,000	# & %	1150	5.250
\$ 100,001-150,000	# & %	2204	14.213
\$ 150,001-200,000	# & %	1671	15.091
\$ 200,001-250,000	# & %	1159	13.415
\$ 250,001-300,000	# & %	1027	14.548
\$ 300,001-350,000	# & %	635	10.647
\$ 350,001-400,000	# & %	433	8.377
\$ 400,001-450,000	# & %	256	5.615
\$ 450,001-500,000	# & %	182	4.499
\$ 500,001-550,000	# & %	61	1.663
\$ 550,001-600,000	# & %	52	1.549
\$ 600,001-650,000	# & %	33	1.072
\$ 650,001-700,000	# & %	3	0.104
\$ 700,001-750,000	# & %	4	0.151
\$ 750,001-800,000	# & %	2	0.081
\$ 800,001-850,000	# & %	1	0.043
\$ 850,001-900,000	# & %	0	0.000
\$ 900,001-950,000	# & %	0	0.000
\$ 950,001-1,000,000	# & %	1	0.051
> \$ 1,000,001	# & %	0	0.000

Geographic Distribution

AK	%	0.078
AL	%	0.193
AR	%	0.086
AZ	%	1.857
CA	%	41.634
CO	%	1.882
CT	%	1.463
DC	%	0.351
DE	%	0.113
FL	%	5.986
GA	%	1.021
HI	%	1.608
IA	%	0.186
ID	%	0.325
IL	%	3.601
IN	%	0.766
KS	%	0.122
KY	%	0.330
LA	%	0.236
MA	%	3.166
MD	%	1.801
ME	%	0.399
MI	%	2.298
MN	%	1.336
MO	%	0.622
MS	%	0.160
MT	%	0.175
NC	%	0.401
ND	%	0.000
NE	%	0.171
NH	%	0.398
NJ	%	3.483
NM	%	0.429
NV	%	2.075
NY	%	6.937
OH	%	1.210
OK	%	0.322
OR	%	1.115
PA	%	1.348
RI	%	0.760
SC	%	0.333
SD	%	0.006
TN	%	0.463
TX	%	3.353
UT	%	0.271
VA	%	1.627
VT	%	0.009
WA	%	3.011

WI	%	0.452
WV	%	0.024
WY	%	0.004

Please populate column D (&E) with the corresponding pool characteristics in Column B.

- For values in currency format, omit \$.
- For values in percentage format, provide data to 3 decimal places and omit %.
- For WAC Net Rate, subtract servicing fee, trustee fee, and initial MI fee.
- For MI Flag, Y or N.

MORGAN STANLEY
New Century Home Equity Loan Trust 2004-2

Current Balance > \$500k

Selection Criteria: Current Balance > \$500k

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1. Summary Statistics

Aggregate Principal Balance (\$): 91,352,099.48
Number of Mortgage Loans: 157
Average Principal Balance (\$): 581,860.51
Weighted Average Current Mortgage Rate (%): 5.852
Weighted Average Net Mortgage Rate (%): 5.342
Weighted Average Credit Score: 675
Weighted Average Combined Original LTV (%): 80.77
Weighted Average Stated Remaining Term (months): 346
Weighted Average Stated Original Term (months): 346
Non-Zero Weighted Average Months to Roll (months): 17
Non-Zero Weighted Average Margin (%): 4.829
Non-Zero Weighted Average Initial Rate Cap (%): 1.939
Non-Zero Weighted Average Periodic Rate Cap (%): 1.939

Non-Zero Weighted Average Maximum Rate (%): 12.933

Non-Zero Weighted Average Minimum Rate (%): 5.800

Top

2. Product Types

Product Types	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
Fixed Rate	34	21,055,772.96
ARM - 2 Year/6 Month	55	31,070,956.40
ARM - 3 Year/6 Month	2	1,192,000.00
ARM - 10 Year IO/1 Month	35	20,564,780.28
Interest Only - ARM - 2 Year/6 Month	31	17,468,589.84
Total:	157	91,352,099.48

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3. Range of Gross Interest Rates (%)

Range of Gross Interest Rates (%)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
4.000 - 4.499	5	2,879,796.14
4.500 - 4.999	30	17,684,984.14
5.000 - 5.499	4	2,320,215.00
5.500 - 5.999	43	25,870,106.66
6.000 - 6.499	38	21,788,102.13
6.500 - 6.999	25	14,056,174.41
7.000 - 7.499	9	4,994,000.00
7.500 - 7.999	3	1,758,721.00
Total:	157	91,352,099.48

Minimum: 4.090

Maximum: 7.900

Weighted Average: 5.852

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4. Range of Cut-off Date Principal Balances (\$)

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
Range of Cut-off Date Principal Balances (\$)		
500,000.01 - 550,000.00	61	32,212,553.25
550,000.01 - 600,000.00	52	30,018,331.23
600,000.01 - 650,000.00	33	20,769,536.12
650,000.01 - 700,000.00	3	2,012,000.00
700,000.01 - 750,000.00	4	2,934,928.88
750,000.01 - 800,000.00	2	1,576,000.00
800,000.01 >=	2	1,828,750.00
Total:	157	91,352,099.48

Minimum: 501,500.00

Maximum: 988,750.00

Average: 581,860.51

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5. Range of Original Principal Balances (\$)

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
Range of Original Principal Balances (\$)		
500,000.01 - 550,000.00	61	32,212,553.25
550,000.01 - 600,000.00	52	30,018,331.23
600,000.01 - 650,000.00	33	20,769,536.12
650,000.01 - 700,000.00	3	2,012,000.00
700,000.01 - 750,000.00	4	2,934,928.88
750,000.01 - 800,000.00	2	1,576,000.00
800,000.01 >=	2	1,828,750.00
Total:	157	91,352,099.48

Minimum: 501,500.00

Maximum: 988,750.00

Average: 581,932.38

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6. Credit Grade

Credit Grade	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
AA	139	81,312,478.64
A-	8	4,423,166.53
A+	10	5,616,454.31
Total:	157	91,352,099.48

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7. Range of Stated Remaining Terms (months)

Range of Stated Remaining Terms (months)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
289 - 300	35	20,564,780.28
349 - 360	122	70,787,319.20
Total:	157	91,352,099.48

Minimum: 295

Maximum: 360

Weighted Average: 346

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8. Stated Original Term (months)

	Aggregate

Stated Original Term (months)	Number of Mortgage Loans	Cut-off Date Principal Balance (\$)
300	35	20,564,780.28
360	122	70,787,319.20
Total:	157	91,352,099.48

Minimum: 300

Maximum: 360

Weighted Average: 346

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9. Range of Combined Original LTV Ratios (%)

Range of Combined Original LTV Ratios (%)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
40.01 - 45.00	1	649,999.00
50.01 - 55.00	2	1,109,000.00
60.01 - 65.00	8	4,669,457.09
65.01 - 70.00	7	4,675,815.00
70.01 - 75.00	12	7,141,200.95
75.01 - 80.00	49	28,962,202.29
80.01 - 85.00	46	26,484,424.66
85.01 - 90.00	24	13,261,139.70
90.01 - 95.00	6	3,294,400.00
95.01 - 100.00	2	1,104,460.79
Total:	157	91,352,099.48

Minimum: 41.94

Maximum: 100.00

Weighted Average: 80.77

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10. Range of Gross Margins (%)

	Number	Aggregate Cut-off

Range of Gross Margins (%)	of Mortgage Loans	Date Principal Balance (\$)
Fixed Rate Loans	34	21,055,772.96
3.000 - 3.249	6	3,429,796.14
3.500 - 3.749	30	17,684,984.14
5.250 - 5.499	50	28,289,498.05
5.500 - 5.749	32	18,019,293.88
5.750 - 5.999	3	1,731,254.31
6.000 - 6.249	2	1,141,500.00
Total:	157	91,352,099.48

Non-Zero Minimum: 3.000

Maximum: 6.000

Non-Zero Weighted Average: 4.829

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11. Range of Minimum Mortgage Rates (%)

Range of Minimum Mortgage Rates (%)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
Fixed Rate Loans	34	21,055,772.96
4.000 - 4.499	5	2,879,796.14
4.500 - 4.999	30	17,684,984.14
5.000 - 5.499	4	2,320,215.00
5.500 - 5.999	26	14,922,032.70
6.000 - 6.499	26	14,465,153.13
6.500 - 6.999	22	12,339,024.41
7.000 - 7.499	7	3,926,400.00
7.500 - 7.999	3	1,758,721.00
Total:	157	91,352,099.48

Non-Zero Minimum: 4.090

Maximum: 7.900

Non-Zero Weighted Average: 5.800

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12. Range of Maximum Mortgage Rates (%)

Range of Maximum Mortgage Rates (%)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
Fixed Rate Loans	34	21,055,772.96
12.000 - 12.499	39	22,884,995.28
12.500 - 12.999	26	14,922,032.70
13.000 - 13.499	26	14,465,153.13
13.500 - 13.999	22	12,339,024.41
14.000 - 14.499	7	3,926,400.00
14.500 - 14.999	3	1,758,721.00
Total:	157	91,352,099.48

Non-Zero Minimum: 12.000

Maximum: 14.900

Non-Zero Weighted Average: 12.933

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13. Initial Periodic Cap (%)

Initial Periodic Cap (%)	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
Fixed Rate Loans	34	21,055,772.96
1.5	88	49,731,546.24
3	35	20,564,780.28
Total:	157	91,352,099.48

Non-Zero Minimum: 1.500

Maximum: 3.000

Non-Zero Weighted Average: 1.939

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14. Subsequent Periodic Cap (%)

	Number	Aggregate Cut-off

	of Mortgage Loans	Date Principal Balance (\$)
Subsequent Periodic Cap (%)		
Fixed Rate Loans	34	21,055,772.96
1.5	88	49,731,546.24
3	35	20,564,780.28
Total:	157	91,352,099.48

Non-Zero Minimum: 1.500

Maximum: 3.000

Non-Zero Weighted Average: 1.939

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15. Next Rate Adjustment Dates

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
Next Rate Adjustment Dates		
Fixed Rate Loans	34	21,055,772.96
Jul-04	35	20,564,780.28
Mar-06	2	1,063,000.00
Apr-06	4	2,260,989.84
May-06	27	15,096,200.40
Jun-06	53	30,119,356.00
Jun-07	2	1,192,000.00
Total:	157	91,352,099.48

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16. Geographic Distribution of Mortgaged Properties

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
Geographic Distribution of Mortgaged Properties		
California	112	65,538,470.39
New York	11	6,176,657.09
Hawaii	5	2,938,500.00

Illinois	4	2,264,000.00
Maryland	3	1,859,999.00
Nevada	3	1,642,254.31
Georgia	2	1,475,000.00
Massachusetts	2	1,207,503.57
Arizona	2	1,173,750.00
Virginia	2	1,122,150.00
Florida	2	1,121,500.00
New Jersey	2	1,084,882.50
Minnesota	2	1,058,250.00
Alaska	1	552,500.00
Washington	1	552,500.00
Other	3	1,584,182.62
Total:	157	91,352,099.48

Number of States/District of Columbia Represented: 18

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17. Occupancy

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
Occupancy		
Primary	150	87,345,849.48
Investment	4	2,237,750.00
Second Home	3	1,768,500.00
Total:	157	91,352,099.48

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18. Property Type

	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
Property Type		
Single Family Residence	104	60,045,206.29
PUD	27	16,451,077.31

2-4 Family	17	9,993,459.68
Condo	9	4,862,356.20
Total:	157	91,352,099.48

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19. Loan Purpose

Loan Purpose	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
Purchase	76	44,839,256.18
Refinance - Cashout	72	41,132,890.00
Refinance - Rate Term	9	5,379,953.30
Total:	157	91,352,099.48

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20. Documentation Level

Documentation Level	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
Full Documentation	74	43,518,374.33
Stated Documentation	74	42,749,478.51
Limited Documentation	9	5,084,246.64
Total:	157	91,352,099.48

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21. Credit Score

Credit Score	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
525 - 549	2	1,112,400.00
550 - 574	7	3,699,277.93
575 - 599	8	4,483,667.64
600 - 624	23	12,896,792.34
625 - 649	27	15,765,169.55
650 - 674	12	6,627,988.00
675 - 699	17	10,100,458.67
700 - 724	23	14,259,842.81
725 - 749	17	10,154,958.88
750 - 774	12	6,742,623.82
775 - 799	5	3,159,072.70
800 +	4	2,349,847.14
Total:	157	91,352,099.48

Minimum: 536

Maximum: 806

Weighted Average: 675

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22. Prepayment Penalty Term

Prepayment Penalty Term	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
0	59	34,219,412.78
12	9	5,350,678.09
24	59	33,206,192.74
36	30	18,575,815.87
Total:	157	91,352,099.48

Non-Zero Minimum: 12

Maximum: 36

Non-Zero Weighted Average: 27

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23. Lien Position

Lien Position	Number of Mortgage Loans	Aggregate Cut-off Date Principal Balance (\$)
1st Lien	157	91,352,099.48
Total:	157	91,352,099.48

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This information is being delivered to a specific number of prospective sophisticated investors in order to assist them in determining whether they have an interest in the type of security described herein. It has been prepared solely for information purposes and is not an offer to buy or sell or a solicitation of an offer to buy or sell any security or instrument or to participate in any trading strategy. This material is based on information that Morgan Stanley & Co. Incorporated ("Morgan Stanley") considers reliable. Morgan Stanley makes no representation or warranty with respect to the accuracy or completeness of the information, or with respect to the terms of any future offer of securities conforming to the terms hereof. Any such offer of securities would be made pursuant to a definitive Prospectus or Private Placement Memorandum, as the case may be, prepared by the issuer which could contain material information not contained herein and to which the prospective purchasers are referred. In the event of any such offering, this information shall be deemed superseded, amended and supplemented in its entirety by such F

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
23.05	619,287.44	6.026	76.80	694
34.01	564,926.48	6.321	81.51	629
1.30	596,000.00	5.630	77.49	705
22.51	587,565.15	4.543	82.88	740
19.12	563,502.90	6.362	81.99	656
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
3.15	575,959.23	4.116	84.00	744
19.36	589,499.47	4.613	82.70	740
2.54	580,053.75	5.286	76.27	665
28.32	601,630.39	5.735	76.91	677
23.85	573,371.11	6.255	80.83	651
15.39	562,246.98	6.738	82.35	639
5.47	554,888.89	7.184	85.54	632
1.93	586,240.33	7.750	91.84	605
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
35.26	528,074.64	6.024	82.96	661
32.86	577,275.60	5.897	80.60	671
22.74	629,379.88	5.516	79.34	692
2.20	670,666.67	6.029	79.02	658
3.21	733,732.22	5.929	77.75	736
1.73	788,000.00	5.711	73.23	694
2.00	914,375.00	5.696	74.59	706
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
35.26	528,074.64	6.024	82.96	661
32.86	577,275.60	5.897	80.60	671
22.74	629,379.88	5.516	79.34	692
2.20	670,666.67	6.029	79.02	658
3.21	733,732.22	5.929	77.75	736
1.73	788,000.00	5.711	73.23	694
2.00	914,375.00	5.696	74.59	706
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
89.01	584,981.86	5.761	81.00	683
4.84	552,895.82	6.782	81.08	592
6.15	561,645.43	6.433	77.27	621
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
22.51	587,565.15	4.543	82.88	740
77.49	580,223.93	6.232	80.16	656
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate	Avg.	Weighted	Weighted	

Cut-off Date Principal Balance	Cut-off Date Principal Balance (\$)	Average Gross Interest Rate (%)	Average Combined Original LTV (%)	Weighted Average FICO Score
22.51	587,565.15	4.543	82.88	740
77.49	580,223.93	6.232	80.16	656
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
0.71	649,999.00	6.450	41.94	684
1.21	554,500.00	6.232	54.23	647
5.11	583,682.14	5.788	63.09	648
5.12	667,973.57	5.752	68.28	672
7.82	595,100.08	6.042	73.78	662
31.70	591,065.35	5.881	79.43	690
28.99	575,748.36	5.291	84.54	695
14.52	552,547.49	6.505	89.58	629
3.61	549,066.67	7.005	94.89	639
1.21	552,230.40	5.976	100.00	714
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off	Avg. Cut-off	Weighted Average	Weighted Average	Weighted

Date Principal Balance	Date Principal Balance (\$)	Gross Interest Rate (%)	Combined Original LTV (%)	Average FICO Score
23.05	619,287.44	6.026	76.80	694
3.75	571,632.69	4.587	83.04	732
19.36	589,499.47	4.613	82.70	740
30.97	565,789.96	6.269	84.22	648
19.73	563,102.93	6.354	79.43	629
1.90	577,084.77	6.102	69.16	611
1.25	570,750.00	6.999	70.71	658
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
23.05	619,287.44	6.026	76.80	694
3.15	575,959.23	4.116	84.00	744
19.36	589,499.47	4.613	82.70	740
2.54	580,053.75	5.286	76.27	665
16.33	573,924.33	5.798	78.27	655
15.83	556,352.04	6.244	84.07	630
13.51	560,864.75	6.760	81.29	640
4.30	560,914.29	7.161	84.44	624
1.93	586,240.33	7.750	91.84	605
100.00	581,860.51	5.852	80.77	675

% of Mortgage				

Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
23.05	619,287.44	6.026	76.80	694
25.05	586,794.75	4.619	82.21	733
16.33	573,924.33	5.798	78.27	655
15.83	556,352.04	6.244	84.07	630
13.51	560,864.75	6.760	81.29	640
4.30	560,914.29	7.161	84.44	624
1.93	586,240.33	7.750	91.84	605
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
23.05	619,287.44	6.026	76.80	694
54.44	565,131.21	6.319	81.58	640
22.51	587,565.15	4.543	82.88	740
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off	Avg. Cut-off	Weighted Average	Weighted Average	Weighted

Date Principal Balance	Date Principal Balance (\$)	Gross Interest Rate (%)	Combined Original LTV (%)	Average FICO Score
23.05	619,287.44	6.026	76.80	694
54.44	565,131.21	6.319	81.58	640
22.51	587,565.15	4.543	82.88	740
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
23.05	619,287.44	6.026	76.80	694
22.51	587,565.15	4.543	82.88	740
1.16	531,500.00	6.567	83.80	682
2.48	565,247.46	6.128	81.03	607
16.53	559,118.53	6.248	81.88	645
32.97	568,289.74	6.387	81.56	636
1.30	596,000.00	5.630	77.49	705
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
71.74	585,164.91	5.723	81.49	685
6.76	561,514.28	6.298	82.20	636
3.22	587,700.00	5.928	82.36	666

2.48	566,000.00	5.903	71.11	665
2.04	619,999.67	6.191	63.29	648
1.80	547,418.10	6.262	77.50	619
1.61	737,500.00	5.636	70.48	670
1.32	603,751.79	6.665	84.40	660
1.28	586,875.00	6.545	87.46	604
1.23	561,075.00	6.175	87.39	651
1.23	560,750.00	6.634	64.93	723
1.19	542,441.25	6.424	83.60	578
1.16	529,125.00	6.699	89.64	699
0.60	552,500.00	6.150	65.00	608
0.60	552,500.00	6.175	85.00	642
1.73	528,060.87	5.503	84.63	691
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
95.61	582,305.66	5.832	80.89	675
2.45	559,437.50	6.811	78.28	674
1.94	589,500.00	5.613	78.06	679
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
65.73	577,357.75	5.891	81.76	673
18.01	609,299.16	5.864	79.46	672

10.94	587,850.57	5.652	78.11	680
5.32	540,261.80	5.732	78.44	708
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
49.08	589,990.21	5.678	82.54	699
45.03	571,290.14	6.056	79.81	648
5.89	597,772.59	5.734	73.42	678
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
47.64	588,086.14	6.137	81.89	656
46.80	577,695.66	5.544	79.20	695
5.57	564,916.29	5.998	84.37	673
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by				

Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
1.22	556,200.00	7.186	87.32	542
4.05	528,468.28	6.608	78.79	560
4.91	560,458.46	6.701	79.21	589
14.12	560,730.10	6.227	81.30	612
17.26	583,895.17	6.229	80.00	635
7.26	552,332.33	6.237	83.46	661
11.06	594,144.63	6.152	80.68	688
15.61	619,993.17	5.218	80.93	709
11.12	597,350.52	5.145	80.35	738
7.38	561,885.32	5.282	81.09	763
3.46	631,814.54	5.193	79.93	786
2.57	587,461.79	4.861	79.93	803
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
37.46	579,990.05	5.346	82.12	701
5.86	594,519.79	6.328	77.65	663
36.35	562,816.83	6.203	81.29	638
20.33	619,193.86	6.018	78.26	697
100.00	581,860.51	5.852	80.77	675

% of Mortgage Pool by Aggregate Cut-off Date Principal Balance	Avg. Cut-off Date Principal Balance (\$)	Weighted Average Gross Interest Rate (%)	Weighted Average Combined Original LTV (%)	Weighted Average FICO Score
100.00	581,860.51	5.852	80.77	675
100.00	581,860.51	5.852	80.77	675

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KBC

NCHET 2004-2

Month	NonConf AFC	Sub AFC
1	10.00	10.00
2	10.00	10.00
3	10.02	10.01
4	10.03	10.00
5	10.03	10.00
6	10.03	10.01
7	10.03	10.00
8	10.04	10.00
9	10.02	10.00
10	10.03	10.00
11	10.01	10.00
12	10.00	10.00
13	10.00	10.00
14	9.98	9.99
15	9.97	10.00
16	9.96	10.00
17	9.94	9.99

FRM 12 CPR
ARM 100 PPC
Libor = 20

18	9.93	9.99
19	9.92	9.99
20	9.91	9.99
21	9.91	9.99
22	9.87	9.99
23	9.86	9.98
24	9.85	9.98
25	9.85	9.95
26	9.82	9.94
27	9.81	9.94
28	9.80	9.94
29	9.78	9.93
30	9.78	9.91
31	9.76	9.87
32	9.74	9.86
33	9.80	9.84
34	9.71	9.84
35	9.72	9.83
36	9.69	9.80
37	9.73	9.74
38	9.74	9.80
39	9.74	9.76
40	9.75	9.74
41	9.73	9.70
42	9.79	9.71
43	10.06	9.91
44	10.09	9.93
45	10.76	10.60
46	10.05	9.90
47	10.37	10.21
48	10.17	10.01
49	10.91	10.75
50	10.56	10.41
51	10.54	10.39
52	10.87	10.71
53	10.50	10.34
54	10.84	10.67
55	10.50	10.34
56	10.48	10.32
57	11.50	11.48
58	10.44	10.28
59	10.76	10.60
60	10.40	10.24
61	10.74	10.58
62	10.38	10.22
63	10.35	10.20
64	10.68	10.51
65	10.31	10.15
66	10.63	10.47
67	10.27	10.11

68	10.25	10.09
69	11.32	11.15
70	10.21	10.05
71	10.52	10.36
72	10.16	10.00
73	10.48	10.31
74	10.12	9.96
75	10.10	9.94
76	10.41	10.25
77	10.06	9.90
78	10.37	10.20
79	10.01	9.85
80	9.99	9.83
81	11.04	10.86
82	9.95	9.79
83	10.26	10.09
84	9.91	9.75
85	10.22	10.05
86	9.87	9.70
87	9.84	9.68
88	10.15	9.98
89	9.80	9.64
90	10.11	9.94
91	9.76	9.60
92	9.74	9.58
93	10.39	10.21
94	9.70	9.53
95	10.00	9.83
96	9.66	9.49
97	9.96	9.79
98	9.61	9.45
99	9.59	9.43
100	9.89	9.72
101	9.55	9.39
102	9.85	9.68
103	9.51	9.35
104	9.49	9.33
105	10.48	10.30
106	9.45	9.29
107	9.74	9.57
108	9.41	9.25
109	9.70	9.53
110	9.37	9.21
111	9.35	9.19
112	9.64	9.47
113	9.31	9.15
114	9.60	9.43
115	9.27	9.11
116	9.25	9.09
117	10.22	10.04

118	9.21	9.05
119	9.49	9.33
120	9.17	9.01
121	9.45	9.29
122	9.13	8.97

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certain assumptions and are preliminary in nature. Actual results are difficult to predict and may depend upon events outside the issuer's or : estimates. Other events which were not taken into account may occur and may significantly affect the analysis. Certain assumptions may have been hat any such assumptions will reflect actual future events. Accordingly, there can be no assurance that estimated returns or projections will be realized or d be viewed as hypothetical. Recipients should conduct their own analysis, using such assumptions as they deem appropriate, and should fully consider d availability are subject to change without notice.

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defined in the UK Financial Services Authority's rules).

Collateral Analysis

<u>FICO Low</u>	<u>FICO High</u>	<u>LTV</u>	<u>Wtd Avg Current Balance</u>	<u>Percent of Current Balance</u>	<u>Wtd Avg GWAC</u>	<u>% MI</u>	<u>Wtd Avg FICO</u>	<u>Wtd Avg DTI</u>
500	524	> 65%	154,197.60	2.55	8.077	0.00	513	42.07
525	549	> 65%	164,008.55	4.37	7.637	0.00	537	40.46
550	574	> 65%	176,906.53	6.81	7.148	0.00	562	40.39
575	599	> 70%	176,317.37	9.64	6.828	0.00	588	40.76
600	624	> 70%	185,328.21	13.68	6.524	0.00	612	40.73
625	649	> 70%	183,955.00	15.06	6.590	0.00	637	40.52
650	674	> 80%	179,485.70	6.70	6.859	0.00	661	41.15
675	699	> 80%	196,591.59	4.83	6.770	0.00	686	40.32
700	724	> 80%	224,669.98	3.59	6.184	0.00	711	39.72
725	749	> 85%	197,821.55	1.43	6.759	0.00	736	40.05
750	774	> 85%	196,749.08	0.74	6.795	0.00	761	38.70
775	799	> 85%	204,271.95	0.35	6.982	0.00	785	37.09
800 max		> 85%	126,689.19	0.02	7.336	0.00	807	38.08
Other				30.23				

<u>LTV Low</u>	<u>LTV High</u>	<u>DTI</u>	<u>Wtd Avg Current Balance</u>	<u>Percent of Current Balance</u>	<u>Wtd Avg GWAC</u>	<u>% MI</u>	<u>Wtd Avg FICO</u>	<u>Wtd Avg DTI</u>
60%	64%	> 50%	195,739.95	0.40	6.508	0.00	601	53.00
65%	69%	> 50%	236,810.36	0.51	6.454	0.00	607	52.42
70%	74%	> 50%	231,899.48	0.78	6.563	0.00	602	52.74
75%	79%	> 50%	188,369.12	0.54	6.816	0.00	579	52.81
80%	84%	> 50%	161,505.78	0.34	6.209	0.00	604	52.10
85%	89%	> 50%	171,738.06	0.18	6.527	0.00	615	52.25
90%	94%	> 50%	201,134.88	0.29	6.505	0.00	640	52.23
95%	99%	> 50%	191,688.03	0.09	6.511	0.00	655	51.62
100% max		> 50%	56,569.32	0.00	9.850	0.00	626	52.12
Other				96.86				

<u>DTI Low</u>	<u>DTI High</u>	<u>FICO</u>	<u>Wtd Avg Current Balance</u>	<u>Percent of Current Balance</u>	<u>Wtd Avg GWAC</u>	<u>% MI</u>	<u>Wtd Avg FICO</u>	<u>Wtd Avg DTI</u>
20%	24%	< 525	107,663.02	0.08	8.184	0.00	514	22.95
25%	29%	< 550	134,665.00	0.48	7.845	0.00	529	27.74
30%	34%	< 575	151,339.69	1.80	7.463	0.00	545	32.60
35%	39%	< 600	171,489.95	4.52	7.164	0.00	563	37.71
40%	44%	< 625	180,622.31	9.23	6.935	0.00	581	42.63
45%	49%	< 650	189,432.66	19.25	6.781	0.00	598	47.89
50%	54%	< 675	191,691.01	3.13	6.596	0.00	591	52.37
55% max		< 700	251,255.01	0.17	6.809	0.00	566	56.26
Other				61.34				

LIMITED AND STATED DOC

<u>FICO Low</u>	<u>FICO High</u>	<u>Wtd Avg Current Balance</u>	<u>Percent of Current Balance</u>	<u>Wtd Avg GWAC</u>	<u>% MI</u>	<u>Wtd Avg FICO</u>	<u>Wtd Avg DTI</u>
500	524	162,708.54	0.80	8.784	0.00	512	41.32
525	549	175,903.69	1.65	8.050	0.00	536	40.61

550	574	206,835.93	3.11	7.320	0.00	561	40.62
575	599	216,884.07	3.84	6.986	0.00	588	40.13
600	624	216,593.60	5.73	6.701	0.00	613	39.20
625	649	199,062.95	7.54	6.745	0.00	637	39.57
650	674	196,393.58	7.76	6.697	0.00	661	40.57
675	699	210,959.45	6.08	6.523	0.00	686	39.71
700	724	227,997.18	4.65	6.100	0.00	711	39.09
725	749	244,837.13	2.72	5.962	0.00	736	39.97
750	774	251,212.91	1.70	5.833	0.00	762	38.13
775	799	287,717.58	0.95	5.624	0.00	786	39.49
800 max		379,641.19	0.12	5.361	0.00	805	44.77
Other			53.36				

IO LOANS

<u>FICO Low</u>	<u>FICO High</u>	<u>Wtd Avg Current Balance</u>	<u>Percent of Current Balance</u>	<u>Wtd Avg GWAC</u>	<u>% MI</u>	<u>Wtd Avg FICO</u>	<u>Wtd Avg DTI</u>
500	524	-	-	-	-	-	-
525	549	-	-	-	-	-	-
550	574	-	-	-	-	-	-
575	599	229,503.83	2.51	6.494	0.00	589	41.55
600	624	228,268.65	4.22	6.271	0.00	612	41.08
625	649	243,466.48	3.92	6.340	0.00	637	41.13
650	674	251,418.92	3.27	6.337	0.00	661	40.67
675	699	266,385.25	2.27	6.081	0.00	685	40.41
700	724	314,368.40	1.93	5.226	0.00	711	39.28
725	749	311,439.60	1.24	5.095	0.00	736	40.08
750	774	361,642.65	1.05	5.161	0.00	762	38.79
775	799	370,041.24	0.46	4.752	0.00	786	41.87
800 max		600,282.38	0.09	4.590	0.00	802	47.10
Other			79.05				

Wtd Avg

<u>LTV</u>	<u>% SFR</u>	<u>% PUD</u>	<u>% Owner Occ</u>	<u>% Full Doc</u>	<u>% Ltd Doc</u>	<u>% Stated Doc</u>	<u>% Int Only</u>
76.47	81.41	8.92	98.31	71.14	4.62	24.24	0.00
79.91	85.31	8.99	98.03	68.83	4.86	26.31	0.00
81.64	78.52	11.28	97.59	61.12	4.42	34.46	0.00
83.96	77.59	12.34	96.93	69.37	3.82	26.81	24.40
85.08	73.45	14.14	96.75	65.94	6.63	27.43	29.77
85.23	74.28	11.80	93.28	57.07	5.85	37.09	25.33
91.18	71.34	12.44	90.87	51.45	2.99	45.56	18.33
91.25	75.54	9.28	86.80	40.85	5.19	53.96	17.04
89.17	62.79	12.18	83.69	30.72	2.55	66.73	31.04
92.62	67.11	11.55	75.41	39.57	4.58	55.85	3.59
92.76	60.45	9.00	76.17	40.94	5.07	53.99	22.11
93.43	69.76	18.75	72.03	50.62	4.23	45.16	7.54
87.80	100.00	0.00	100.00	34.75	0.00	65.25	0.00

Wtd Avg

<u>LTV</u>	<u>% SFR</u>	<u>% PUD</u>	<u>% Owner Occ</u>	<u>% Full Doc</u>	<u>% Ltd Doc</u>	<u>% Stated Doc</u>	<u>% Int Only</u>
62.68	75.70	1.09	98.91	71.91	9.89	18.20	0.00
68.11	80.54	5.43	92.28	60.68	1.21	38.11	3.15
72.28	64.44	12.19	94.26	63.89	1.51	34.60	4.38
75.41	71.71	8.01	94.71	85.33	6.04	8.62	4.05
80.38	72.43	13.10	92.03	86.86	1.95	11.20	7.53
86.31	85.13	14.87	100.00	96.64	3.36	0.00	14.25
90.14	53.02	24.27	93.17	74.25	5.97	19.78	16.60
95.00	82.38	17.62	100.00	95.58	0.00	4.42	11.29
100.00	0.00	100.00	100.00	100.00	0.00	0.00	0.00

Wtd Avg

<u>LTV</u>	<u>% SFR</u>	<u>% PUD</u>	<u>% Owner Occ</u>	<u>% Full Doc</u>	<u>% Ltd Doc</u>	<u>% Stated Doc</u>	<u>% Int Only</u>
69.60	100.00	0.00	100.00	60.41	7.42	32.16	0.00
73.63	76.50	11.36	100.00	74.21	6.00	19.79	0.00
76.08	77.12	13.72	97.05	67.77	4.34	27.88	0.00
77.97	78.25	9.97	98.33	63.92	3.35	32.73	8.85
80.68	76.96	13.30	97.31	62.80	3.29	33.90	16.51
82.58	76.04	11.22	96.65	64.69	4.99	30.32	20.59
72.27	73.32	9.88	95.97	71.23	3.43	25.33	6.57
66.67	87.25	6.20	98.29	91.12	0.00	8.88	0.00

Wtd Avg

<u>LTV</u>	<u>% SFR</u>	<u>% PUD</u>	<u>% Owner Occ</u>	<u>% Full Doc</u>	<u>% Ltd Doc</u>	<u>% Stated Doc</u>	<u>% Int Only</u>	<u>% CA</u>
75.22	82.17	4.61	96.26	0.00	14.79	85.21	0.00	35.41
74.68	86.63	4.31	97.70	0.00	12.85	87.15	0.00	34.94

76.61	77.29	9.32	96.82	0.00	10.34	89.66	0.00	39.09
78.02	76.87	9.32	94.80	0.00	11.12	88.88	15.94	47.41
80.79	69.91	14.55	94.63	0.00	16.75	83.25	21.51	41.25
81.71	72.83	12.76	90.77	0.00	12.73	87.27	20.30	44.43
82.08	70.90	12.60	94.12	0.00	7.25	92.75	22.52	43.02
83.00	71.05	9.98	90.84	0.00	7.37	92.63	26.25	47.69
83.06	63.60	10.69	88.54	0.00	4.15	95.85	35.42	49.83
83.02	70.43	9.46	83.33	0.00	5.19	94.81	39.18	61.38
82.80	67.46	9.35	87.96	0.00	2.76	97.24	49.42	59.06
79.97	65.04	14.61	94.23	0.00	6.48	93.52	43.08	68.44
77.01	67.34	0.00	100.00	0.00	0.00	100.00	50.79	80.55

Wtd Avg

<u>LTV</u>	<u>% SFR</u>	<u>% PUD</u>	<u>% Owner Occ</u>	<u>% Full Doc</u>	<u>% Ltd Doc</u>	<u>% Stated Doc</u>	<u>% Int Only</u>	<u>% CA</u>
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
82.32	70.89	17.21	100.00	75.63	3.16	21.21	100.00	59.51
83.43	72.17	16.16	99.14	70.75	7.94	21.31	100.00	57.07
83.69	73.87	13.31	100.00	60.96	8.47	30.58	100.00	58.28
83.45	72.58	12.66	98.76	46.52	5.72	47.76	100.00	64.05
83.90	72.70	8.10	99.19	29.70	5.69	64.61	100.00	69.15
82.28	71.94	15.27	98.36	14.74	0.64	84.62	100.00	72.60
81.85	78.11	3.88	95.90	14.01	0.00	85.99	100.00	80.78
83.24	60.78	14.31	98.74	19.69	0.41	79.90	100.00	83.41
81.68	65.66	9.66	100.00	10.69	0.00	89.31	100.00	92.97
81.47	100.00	0.00	100.00	35.76	0.00	64.24	100.00	100.00

% NY
10.57
7.03

% FL
6.57
9.30

7.47	8.23
7.77	7.16
11.35	5.76
6.69	8.46
8.01	5.93
7.29	4.44
4.92	6.31
4.96	5.43
4.68	8.30
7.56	2.00
19.45	0.00

<u>% NY</u>	<u>% FL</u>
-	-
-	-
-	-
3.60	0.47
2.63	0.52
0.28	2.39
2.78	1.99
2.96	0.55
0.00	1.80
0.00	0.55
0.00	4.18
5.36	0.00
0.00	0.00

MORGAN STANLEY NCHE 2004-2

Selection Criteria: Full Documentation & Purchase

Number of Mortgage Loans: 1,858
Total Current Balance: 304,684,199.53
Average Current Balance: 163,965.04
Weighted Average FICO Score: 637.4
Weighted Average Current Combined LTV: 84.28
Weighted Average DTI Ratio: 41.61
% Cash-Out Refinance: 0.0
% Full Documentation: 100.0
% Owner Occupied: 94.7
Weighted Average Coupon: 6.557
Weighted Average Margin: 5.369
% 2-4 Family: 6.7
% MH: 0.0
% PUD: 10.0
% Condo: 9.4
% Silent Second: 55.94
% 10 Year Interest Only: 0.78
% 278 Interest Only: 32.19
of Bankruptcies in past 36 months: N/A
of Foreclosures in past 36 months: N/A

Selection Criteria: Full Documentation & Refinance - Cashout

Number of Mortgage Loans: 3,008
Total Current Balance: 659,008,973.00
Average Current Balance: 182,552.15
Weighted Average FICO Score: 618.2
Weighted Average Current Combined LTV: 79.82
Weighted Average DTI Ratio: 40.23
% Cash-Out Refinance: 100.0
% Full Documentation: 100.0
% Owner Occupied: 95.1
Weighted Average Coupon: 6.489
Weighted Average Margin: 5.300
% 2-4 Family: 6.9
% MH: 0.0
% PUD: 9.3
% Condo: 5.2
% Silent Second: 4.49
% 10 Year Interest Only: 0.16
% 278 Interest Only: 11.03
of Bankruptcies in past 36 months: N/A
of Foreclosures in past 36 months: N/A

Selection Criteria: Full Documentation & Refinance - Rate Term

Number of Mortgage Loans: 464
Total Current Balance: 70,944,822.83
Average Current Balance: 150,958.07
Weighted Average FICO Score: 633.1
Weighted Average Current Combined LTV: 81.23
Weighted Average DTI Ratio: 38.17
% Cash-Out Refinance: 0.0
% Full Documentation: 100.0
% Owner Occupied: 96.5
Weighted Average Coupon: 6.315
Weighted Average Margin: 5.412
% 2-4 Family: 2.4
% MH: 0.0
% PUD: 14.3
% Condo: 3.6
% Silent Second: 28.03
% 10 Year Interest Only: 0.18
% 278 Interest Only: 18.32
of Bankruptcies in past 36 months: N/A
of Foreclosures in past 36 months: N/A

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Selection Criteria: Limited Documentation & Purchase

Number of Mortgage Loans: 137
Total Current Balance: 28,142,002.02
Average Current Balance: 205,416.07
Weighted Average FICO Score: 653.3
Weighted Average Current Combined LTV: 85.18
Weighted Average DTI Ratio: 38.12
% Cash-Out Refinance: 0.0
% Full Documentation: 0.0
% Owner Occupied: 87.3
Weighted Average Coupon: 6.555
Weighted Average Margin: 5.329
% 2-4 Family: 3.6
% MH: 0.0
% PUD: 24.2
% Condo: 11.2
% Silent Second: 49.29
% 10 Year Interest Only: 0.00
% 278 Interest Only: 39.37
of Bankruptcies in past 36 months: N/A
of Foreclosures in past 36 months: N/A

Selection Criteria: Limited Documentation & Refinance - Cashout

Number of Mortgage Loans: 238
Total Current Balance: 54,698,699.76
Average Current Balance: 229,827.31
Weighted Average FICO Score: 619.8
Weighted Average Current Combined LTV: 82.89
Weighted Average DTI Ratio: 37.37
% Cash-Out Refinance: 100.0
% Full Documentation: 0.0
% Owner Occupied: 96.1
Weighted Average Coupon: 6.446
Weighted Average Margin: 5.465
% 2-4 Family: 3.5
% MH: 0.0
% PUD: 6.9
% Condo: 5.5
% Silent Second: 4.71
% 10 Year Interest Only: 0.00
% 278 Interest Only: 15.30
of Bankruptcies in past 36 months: N/A
of Foreclosures in past 36 months: N/A

Selection Criteria: Limited Documentation & Refinance - Rate Term

Number of Mortgage Loans: 22
Total Current Balance: 3,418,062.96
Average Current Balance: 155,413.32
Weighted Average FICO Score: 640.9
Weighted Average Current Combined LTV: 77.33
Weighted Average DTI Ratio: 30.25
% Cash-Out Refinance: 0.0
% Full Documentation: 0.0
% Owner Occupied: 95.6
Weighted Average Coupon: 6.283
Weighted Average Margin: 5.375
% 2-4 Family: 13.5
% MH: 0.0
% PUD: 30.1
% Condo: 1.9
% Silent Second: 38.87
% 10 Year Interest Only: 0.00
% 278 Interest Only: 27.25
of Bankruptcies in past 36 months: N/A
of Foreclosures in past 36 months: N/A

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Selection Criteria: Stated Documentation & Purchase

Number of Mortgage Loans: 1,764
Total Current Balance: 355,376,934.93
Average Current Balance: 201,461.96
Weighted Average FICO Score: 678.0
Weighted Average Current Combined LTV: 84.89
Weighted Average DTI Ratio: 40.33
% Cash-Out Refinance: 0.0
% Full Documentation: 0.0
% Owner Occupied: 90.5
Weighted Average Coupon: 6.712
Weighted Average Margin: 5.263
% 2-4 Family: 10.1
% MH: 0.0
% PUD: 12.7
% Condo: 7.6
% Silent Second: 48.87
% 10 Year Interest Only: 11.21
% 278 Interest Only: 20.25
of Bankruptcies in past 36 months: N/A
of Foreclosures in past 36 months: N/A

Selection Criteria: Stated Documentation & Refinance - Cashout

Number of Mortgage Loans: 1,964
Total Current Balance: 431,250,438.42
Average Current Balance: 219,562.20
Weighted Average FICO Score: 684.1
Weighted Average Current Combined LTV: 77.56
Weighted Average DTI Ratio: 39.81
% Cash-Out Refinance: 100.0
% Full Documentation: 0.0
% Owner Occupied: 93.5
Weighted Average Coupon: 6.689
Weighted Average Margin: 5.413
% 2-4 Family: 12.7
% MH: 0.0
% PUD: 8.5
% Condo: 5.5
% Silent Second: 2.36
% 10 Year Interest Only: 4.49
% 278 Interest Only: 10.53
of Bankruptcies in past 36 months: N/A
of Foreclosures in past 36 months: N/A

Selection Criteria: Stated Documentation & Refinance - Rate Term

Number of Mortgage Loans: 168
Total Current Balance: 30,831,013.40
Average Current Balance: 183,517.04
Weighted Average FICO Score: 659.4
Weighted Average Current Combined LTV: 79.36
Weighted Average DTI Ratio: 39.77
% Cash-Out Refinance: 0.0
% Full Documentation: 0.0
% Owner Occupied: 92.4
Weighted Average Coupon: 6.554
Weighted Average Margin: 5.303
% 2-4 Family: 6.3
% MH: 0.0
% PUD: 22.9
% Condo: 3.0
% Silent Second: 32.22
% 10 Year Interest Only: 9.09
% 278 Interest Only: 15.03
of Bankruptcies in past 36 months: N/A
of Foreclosures in past 36 months: N/A

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