

LAND VALUES IN NEW YORK IN RELATION TO TRANSIT FACILITIES

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To
MY FATHER AND MOTHER

PREFACE

SINCE the beginning of the Twentieth Century, there has been a growing tendency to direct attention to the field of urban land economics. One of the pioneers in this work was Professor Richard T. Ely, who founded the Institute for Research in Land Economics and Public Utilities. Under his direction, important additions have been made to the literature on this subject.

Within recent years, the various monographs which have been published by the Regional Plan of New York and Its Environs have contributed materially to the available stock of information on the problems of city land values and city planning. These writings served to create in the mind of the present author, a lively interest in the changes which have occurred in land values in New York City. Suggestions offered by Professor Robert Murray Haig of Columbia University concerning the desirability of studying these land value changes, especially in relation to transit facilities, led the writer to make researches on this subject, the results of which are set forth in this present work.

The writer wishes to express deep appreciation for suggestions and criticisms made by all those who have had an interest in the preparation of this study. He is especially indebted to Professor Edwin R. A. Seligman of Columbia University who has rendered invaluable aid in recommending sources of information, in reading the manuscript and in making criticisms and suggestions for improvement. Grateful acknowledgment is also made to Professor Robert Murray Haig, whose excellent ideas have been responsible

for the inception of this work, and whose patient examinations and comments upon the results of the investigations, especially in the early stages of preparation, have been most helpful. The advice of Professor Chaddock of Columbia University on the presentation of the statistical data is greatly appreciated. The services of Mr. Ralph Souter, who read the entire manuscript in its final form, and of Dr. Carl Shoup, who read the proof, are also acknowledged.

The author is indebted to a number of his colleagues in the College of the City of New York—especially to Dr. William H. Steiner, for important advice concerning stages of growth in Manhattan real estate, and to Mr. Harold Stein, for checking on the accuracy of certain statements in the chapter on The Bronx. Mr. Charles Hession should be given considerable credit for his untiring assistance in the work of statistical compilation.

The nature of this study has been of such character as to necessitate the aid of people outside of the academic circles. Advice secured through personal interviews and correspondence with men who are expert in certain subjects covered by this study, proved to be of great value. In particular, those who have cooperated in this respect and whom the writer wishes to thank are: Mr. Cannon, Dept. of Taxes and Assessments, N. Y. City; Mr. Philip H. Cornick, Natl. Inst. of Public Admin. Bureau of Municipal Research; Mr. Cullen, Dept. of Taxes & Assessments, N. Y. City; Mr. Cunningham, Dept. of Taxes & Assessments, N. Y. City; Mr. Hewson, Hewson, Carter, and Cottrell; Mr. J. Judge, Dept. of Taxes & Assessments, N. Y. City; Mr. Edward M. Law, Dept. of Law & Real Estate—Board of Transportation; Mr. A. Massett, Dept. of Taxes & Assessments, N. Y. City; Mr. Mungeer, Dept. of Taxes & Assessments, N. Y. City; Mr. C. E. Rightor, Detroit Bureau of Governmental Research.

The helpful services of the librarians in the Municipal Reference Library, as well as the kind cooperation of the officials in the tax offices of the City in providing access to the desired data, are also appreciated.

Part of the material herein contained was presented in the form of a report at a round-table conference on Land Economics at the forty-first annual meeting of the American Economic Association held at Chicago, Illinois, December, 1928. A greatly condensed summary of this report was published in the *Supplement*, March, 1929, Vol. XIX, No. 1, of the *American Economic Review*, pp. 49-53.

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COLLEGE OF THE CITY OF NEW YORK,
MAY, 1930.

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APPENDIX A

A POSSIBLE ALTERNATIVE TO SPECIAL ASSESSMENTS

Although it has been the main purpose of this paper to trace the course of land values in New York City, especially with respect to increases in transit facilities, and to show from the data so presented the undesirability of the use of a common system of special assessments as a means of financing such extensions, it may not be inappropriate at this point to comment upon the possible alternatives which might be used in financing projects of this kind.

As has been evidenced in the foregoing data, the behavior of values of land adjacent to subway lines, has been extremely variant. It was found that it was an error to proceed under the assumption that all land so situated will unquestionably receive great benefits in the form of value increases. Nevertheless, it was also discovered that in certain sections there was a multiplication of values many times over the original figures, which in part was possible only because of the existence of the transit facilities in the designated areas. It is also agreed that much of this value increase is attributable to developments of a social character rather than to the private initiative on the part of the property owners. Where the latter condition holds, it appears equitable for the municipality to share in part of this more or less socially created gain.

How then, might this end be attained without resort to an arbitrary system of levying special assessments upon property owners? A possible alternative is offered in the form of an increment tax on land values.¹ This might be a tax of a definite

¹ A discussion of this type of levy will be found in Seligman, E. R. A., *Studies in Public Finance*, pp. 269-277, "Reform of Municipal Taxation," New York, 1925.

percentage—say five or ten per cent upon the increased value of land in the City which becomes manifest from year to year. Instead of attempting to assume a growth in value which some local improvement may create, this levy would be made against actual growths in value which have occurred from year to year. The defense for such a tax would be on the grounds that social developments have in part been responsible for the increase in land value and that the owner should in justice contribute a small part of this increase for the further improvement of the City. In the event that the land should fall in value, no further taxes of this kind would have to be paid until the value of the land rose above its previous highest value.

The arrangement might be as follows: The City could authorize construction of transit facilities as its needs require, and issue bonds which might be retired on a sinking fund basis. During the life of these bonds, a sinking fund could be set up from funds collected as a tax upon the annual increments in land value which the assessed valuations show. The test for the justification of these increased valuations would be the same as at present. Hearings would be held at which protests would be considered, and decisions handed down, which would establish the new value levels of the property. These new valuations would then act as the basis for the ordinary real estate tax the following year. In addition, however, an established percentage, say ten per cent of the *land value increment* over the preceding year, would have to be paid by the property owner. It would be levied without reference to any particular special benefit enjoyed. This latter payment would be used to build up the sinking fund to retire the bonds. Interest on the outstanding bonds could be paid out of general taxes. The burden of this payment out of general taxes would then gradually diminish as the principal was retired with the sinking fund money.

Inasmuch as the City would continue to expand the transit arteries when required by its general growth, this land-increment tax might be made a permanent levy, upon all land in the

City. This recommendation is offered not only with reference to transit construction, for the same plan is applicable to the financing of all public improvements. The properties would then bear the burden of such construction costs in proportion to the gains which they experienced, out of the general growth of the City. The landowner would bear the burden of the tax, but he would also enjoy the increased values. It may be possible partly to capitalize this tax and so to discount the present value of the land. This would tend to place the future burdens of the tax upon the present owner in the event that he should wish to sell his land. However, a little reflection would soon reveal the fact that not all of such taxation could be capitalized. Since the future growth in value of the property is an unknown quantity, it would be impossible to calculate at the present time what the future burdens of the increment tax would be. At best, one could only hazard a guess.

Whether we adhere to the erroneous theory that all land values in the City will benefit from transit extensions, or accept the more correct interpretation, that influences upon values of land proximate to such transit lines are by no means uniform, the use of an increment tax on land can be defended on either ground. For, if all land is benefited, then all land ought to share in the increment tax, while if only some lands rise in value, and others fall, in spite of subway or elevated construction (as has been demonstrated) then only those lands which rise will bear the burden of the additional taxation. If the officials of the City are not too extravagant or too hasty in the plans for construction of new public works of this kind, a moderate rate, amounting to a very small percentage of the full value of the property could be levied upon the land-value increment, and thus continually provide adequate funds for needed improvements.

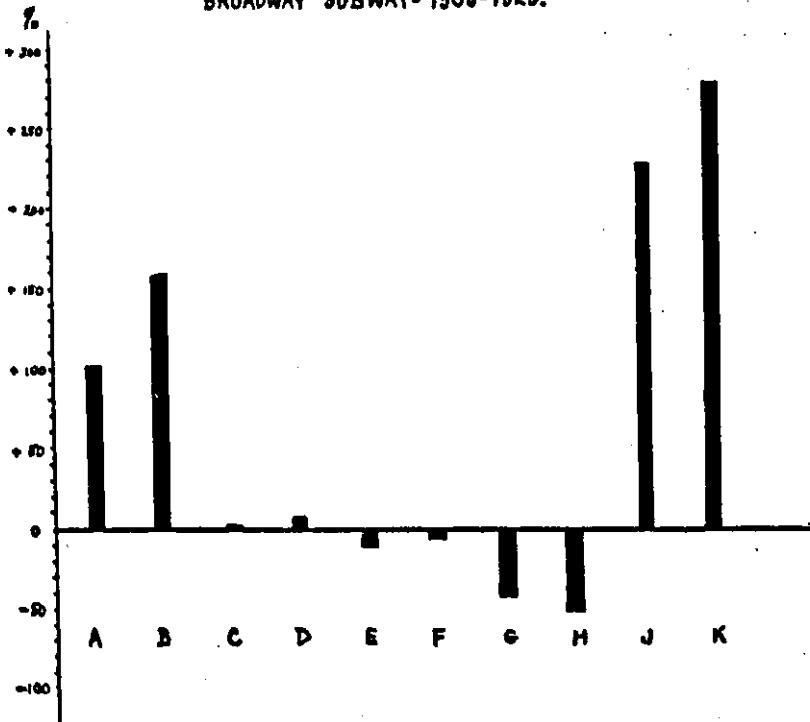
If the experience of New York in land-value growth in the last quarter century can be taken as a guide, and if the expansions in land value in the last two years are regarded as unusual, it might be said that a growth of at least two-thirds of one

per cent annually in land values might be conservatively expected. On the basis of this assumption, and using the total value of taxable property in New York City in 1927 as a basis for calculation, the annual increment of land should be approximately \$200,000,000. If a ten per cent increment tax were levied upon this, it would yield a revenue of \$20,000,000, and if this yield continued on an average uniformly for the next thirty years the entire cost of the new \$600,000,000 subway could be so defrayed. As a matter of fact, however, the actual gains in land values from 1926 to 1927 were far in excess of this conservatively estimated figure. Since 1927, the gains have been even greater. Taxable land from 1926 to 1927 showed a gain in value of \$913,715,815 for New York City. A ten per cent tax levied upon the gain would amount to over \$91,000,000 and would permit a complete retiring of the cost of construction of the subway in from five to ten years. If this is considered to be at too rapid a rate, the tax percentage figure might be lowered accordingly.

The discussion here presented has been directed to those who favor a pay-as-you-go policy of financing public improvements. No attempt has been made to discuss the merits or defects of short *vs.* long time financing. The goal has rather been to indicate an alternative to the use of special assessments as they are commonly levied, in the form of another variety of relatively short time financing procedure. We believe that this recommendation provides for a more equitable arrangement in view of the results which have been disclosed in this study.

APPENDIX B

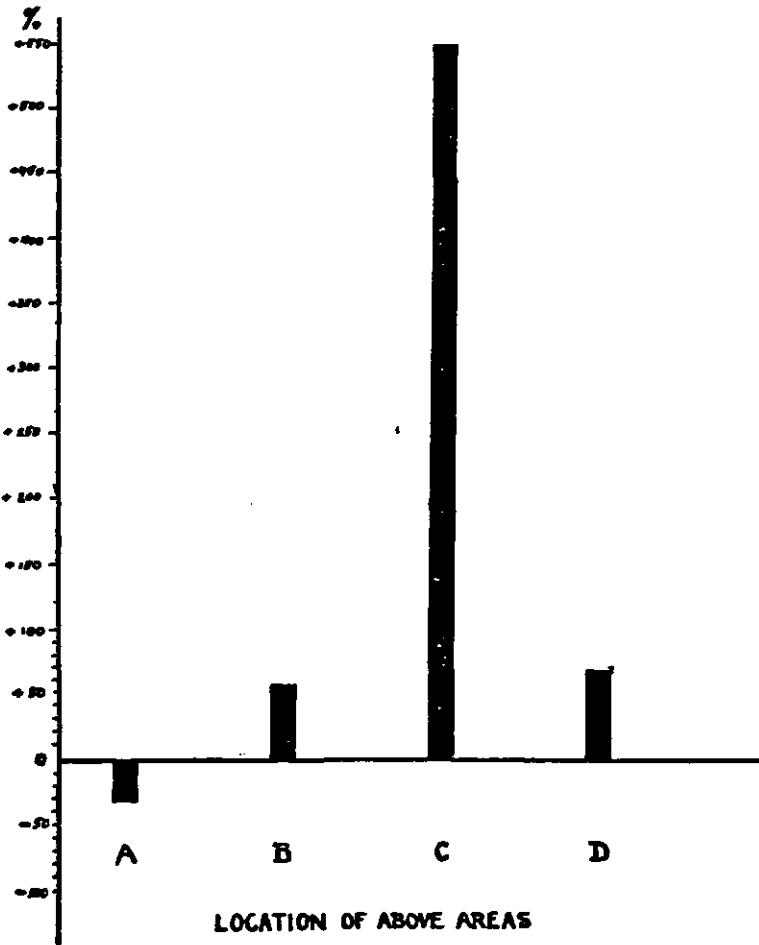
PERCENTAGE CHANGE IN LAND VALUE FOR BLOCKS ALONG THE
BROADWAY SUBWAY- 1905-1928.



LOCATION OF ABOVE BLOCKS FRONTING ON BROADWAY

- A. LIBERTY TO CORTLANDT STREETS
- B. DEY TO FULTON
- C. READE TO DUANE, WEST
- D. READE TO DUANE, EAST
- E. THOMAS TO WORTH, WEST
- F. THOMAS TO WORTH, EAST
- G. HOWARD TO GRAND
- H. GRAND TO BROOME
- J. 41ST TO 42ND STREETS
- K. 9TH TO 10TH STREETS

CHART I

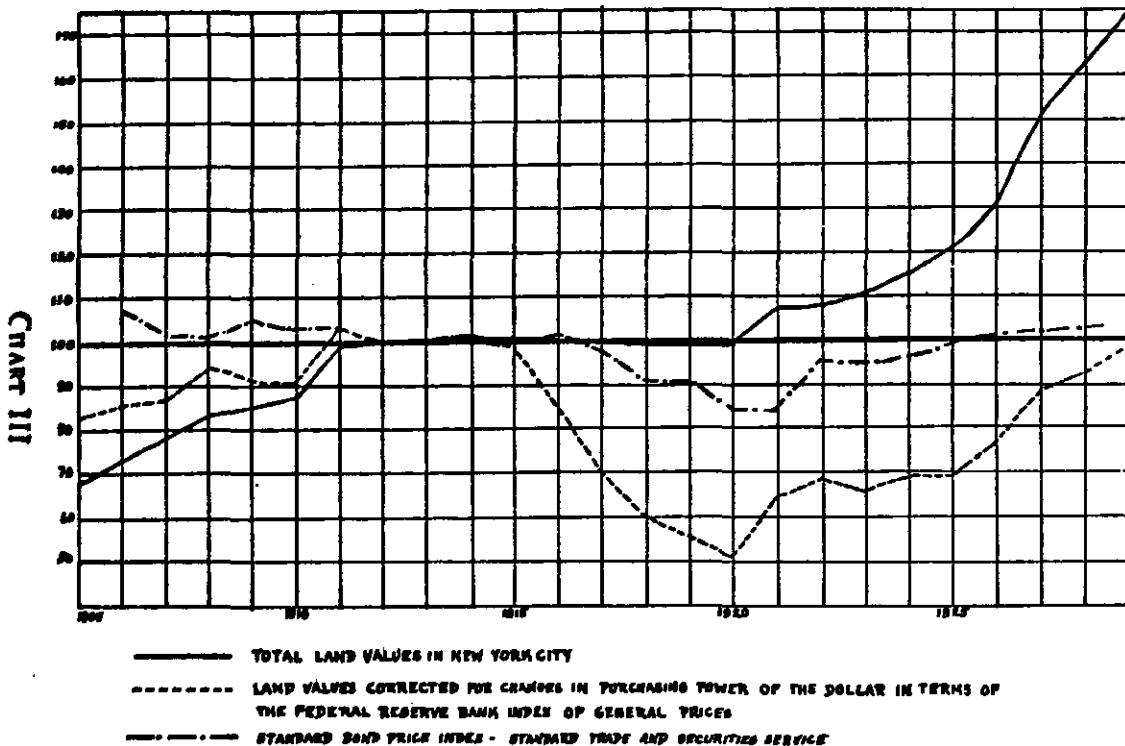
APPENDIX B**PERCENTAGE CHANGE IN LAND VALUE ALONG THE LEXINGTON AVE SUBWAY
1905 - 1929**

- A. FROM E 3rd TO E 10th STS ALONG LAFAYETTE ST.
- B. FROM E 15th TO E 17th STS EAST SIDE OF PARK AVE
- C. FROM E 49th TO E 53rd STS. ALONG LEXINGTON AVE
- D. FROM E. 121st TO E. 124th STS. ALONG LEXINGTON AVE

CHART II

LAND VALUES COMPARED WITH BOND PRICES AND WITH LAND VALUES CORRECTED FOR CHANGES IN DOLLAR VALUE

1913 = 100



APPENDIX C

TABLE 1

ASSESSED VALUES OF TAXABLE LAND FOR ALL BOROUGHS, 1905-1929

Year	Manhattan	Bronx	Brooklyn	Queens	Richmond	All Boroughs
1905..	\$2,439,500,000	\$175,000,000	\$406,000,000	\$68,000,000	\$19,300,000	\$3,107,800,000*
1906..	2,600,140,211	208,970,612	456,313,602	81,270,450	20,538,871	3,367,233,746
1907..	2,707,862,301	216,060,946	485,913,085	123,585,700	25,471,922	3,558,893,954
1908..	2,807,194,281	242,925,919	576,647,240	182,629,206	33,768,951	3,843,165,597
1909..	2,829,746,871	251,690,025	584,521,230	185,899,546	33,869,535	3,885,727,207
1910..	2,905,201,140	265,774,738	596,150,739	200,180,317	33,822,717	4,001,129,651
1911..	3,114,812,658	330,679,808	794,148,607	276,089,172	40,195,031	4,555,929,277
1912..	3,127,852,473	332,945,009	786,159,510	277,644,346	38,756,176	4,563,357,514
1913..	3,155,389,410	332,354,808	782,660,179	280,223,990	40,263,963	4,590,892,350
1914..	3,161,949,660	336,116,060	783,859,159	280,678,120	40,249,108	4,602,852,107
1915..	3,184,441,505	345,712,366	788,155,904	283,983,456	41,121,545	4,634,14,776
1916..	3,133,955,156	350,506,531	795,747,721	289,994,635	41,600,700	4,611,804,833
1917..	3,067,358,840	352,174,451	807,044,424	292,756,798	42,398,535	4,561,733,604
1918..	3,047,602,396	351,455,656	808,696,350	296,161,660	46,261,355	4,550,477,417
1919..	3,033,394,246	351,338,666	816,123,331	297,039,420	52,765,720	4,550,661,383
1920..	3,061,515,951	356,334,831	834,470,621	303,094,525	50,804,370	4,606,220,298
1921..	3,295,207,233	364,614,521	892,559,011	309,174,600	58,499,355	4,920,054,720
1922..	3,315,723,250	366,880,531	914,608,516	318,944,950	59,843,835	4,976,001,082
1923..	3,352,334,985	389,353,266	934,823,526	342,212,360	66,207,065	5,084,991,202
1924..	3,459,593,395	399,780,185	985,872,986	393,736,265	72,674,095	5,311,656,896
1925..	3,571,158,945	411,430,479	1,061,676,391	439,579,570	77,873,500	5,561,718,945
1926..	3,749,159,930	432,043,014	1,234,517,520	564,187,955	88,723,320	6,068,631,739
1927..	4,166,877,935	519,007,944	1,470,434,390	688,911,700	137,115,565	6,982,347,554
1928..	4,438,318,085	601,616,529	1,569,040,085	776,772,380	143,810,030	7,529,557,109
1929..	4,765,047,235	658,412,949	1,632,198,560	850,428,000	150,567,780	8,056,654,524

* 1905 values are estimated.

Data for this table were obtained from the Annual Reports of the Commissioners of Taxes and Assessments of the City of New York and from the Records of the Department of Taxes and Assessments.

TABLE 2 *

PERCENTAGE CHANGE IN LAND VALUES OF NEW YORK CITY—1905-1929

Boroughs	% Increase 1905-1911	% Increase 1911-1915	% Increase 1915-1919	% Increase 1919-1929	% Increase 1905-1929
Manhattan	27.6	2.2	†-4.7	57.1	95.2
Bronx	89.1	4.5	1.4	87.4	276.0
Brooklyn	95.5	†-7	3.5	100.0	301.9
Queens	305.8	2.9	4.5	186.1	1150.0
Richmond	110.5	2.5	2.9	184.9	700.0
All Boroughs.	46.5	1.9	†-1.9	77.0	159.2

* Based upon preceding table.

† Indicates decrease.

TABLE 3

INCREASE IN VALUE OF LAND IN NEW YORK CITY—1905-1929

Boroughs	Increase in Value in Dollars—1905-1929	Percentage of Total Increase for All Boroughs
Manhattan	\$2,325,547,235	47.0
Bronx	483,412,949	9.7
Brooklyn	1,226,198,560	24.8
Queens	782,428,000	15.8
Richmond	131,267,780	2.7
All Boroughs	\$4,948,854,524	100.0

Data for the following table were compiled directly from the record books in the office of the Department of Taxes and Assessments in Manhattan. Assessed valuations for each individual block were obtained for the years 1905, 1913, 1921, 1927 and 1929. In a great many cases, changes were made in dimensions of blocks where street alterations took place. Where possible, corrections were made in the value of the blocks, to allow for such changes in size. Where the alteration was too

APPENDIX C

sweeping, the entire block was dropped out. Also, all blocks containing property assessed as "Real Estate of Corporations" have been omitted, as well as all piers, bulkheads and land under water. Inasmuch as changes were made in exemptions of property in these blocks, between 1905 and 1929, values given for taxable land were not strictly comparable for each year, unless corrections were made for such variations. The present study was begun in 1927 and therefore that year was used as a base in the adjustment of these exemption values. The exempt list for that year was made the standard, and all lots on that list, (and therefore left out of the assessed values for such blocks in which these lots were located in 1927) were subtracted from the appropriate blocks in the other years, if these lots did not appear on the exempt lists of those years. Similarly, all lots appearing in the exempt lists of other years, but not in the 1927 exempt list, were added back to the assessed valuations of those years. In this way, all blocks for all years were brought down to a comparable basis. The same was later done with 1929, thus adjusting all years with 1927 as the basic year. Inasmuch as no significance has been attached in this study to changes which have specifically occurred between 1927 and 1929, the former year has been omitted in the following table. Figures which are presented here are the final adjusted values for selected blocks in Manhattan for 1905, 1913, 1921 and 1929 —giving intervals of eight years.

TABLE 4

**FINAL COMPLETE CORRECTED ASSESSED VALUATIONS OF LAND
BY BLOCKS FOR MANHATTAN**

(ooo omitted)

I. THE DOWNTOWN BUSINESS AREA**A. The Wall Street District (Land South of Fulton Street)**

Blocks*	1905	1913	1921	1929	Blocks	1905	1913	1921	1929
4.....	\$ 911	\$1265	\$1675	\$1678	45.....	5068	7955	9145	9155
7.....	599	793	1121	1135	46.....	10707	13590	15185	15455
8.....	924	1232	1810	1968	47.....	8365	11000	14000	14000
9.....	2577	3125	3916	4014	48.....	7165	8630	9750	9750
11.....	4453	5275	6299	7204	51.....	773	1977	2795	3190
14.....	960	1199	1857	1805	52.....	1002	1171	1185	1253
15.....	1070	2105	3491	3439	53.....	535	902	1156	1331
17.....	933	1450	2004	2004	54.....	783	1003	1299	1329
18.....	734	1357	1752	1811	55.....	453	1036	1275	1432
19.....	486	814	1069	1079	56.....	636	1458	1425	1438
20.....	3391	3670	4665	5970	58.....	2050	2256	2099	2280
21.....	5805	7575	8875	9490	59.....	1320	1557	1590	1768
22.....	9025	10130	11535	11850	60.....	1958	2474	2599	2695
23.....	17198	21050	21675	23765	62.....	6069	9000	10290	12170
24.....	5863	6519	7935	7955	63.....	5368	8490	8885	9395
25.....	6339	7157	9332	9628	64.....	7039	8734	8869	9617
26.....	12579	13195	15035	16800	65.....	4308	6195	6345	6380
27.....	7951	8042	9035	10825	66.....	3872	4517	4815	5400
28.....	1583	1965	2582	2843	67.....	3065	4972	5695	6238
29.....	3718	4642	6976	7709	68.....	2595	3653	4189	5198
31.....	1189	1345	2051	3086	69.....	1126	1677	1890	2211
33.....	1142	1195	1765	1793	70.....	683	945	1054	1053
34.....	479	542	800	639	71.....	501	680	833	844
35.....	1032	1173	1680	1701	72.....	581	720	870	875
37.....	1130	1420	1888	2020	74.....	904	1131	1114	1127
38.....	1225	1258	1901	1978	75.....	1037	1294	1459	1546
39.....	1228	1525	2112	2168	76.....	948	1204	1369	1442
40.....	6617	7080	8848	9855	78.....	2841	4583	5918	6329
41.....	2140	2800	3620	3620	79.....	5079	7665	7945	7960
42.....	2035	3288	4115	4145	80.....	2996	5961	7655	7735
44.....	6396	7605	9005	9800	82.....	755	983	1004	1092

* Block numbers refer to the Official City numbering system of blocks. By consulting any of the Land Value Map books of New York City, the exact location of each may therefore be obtained.

B. From Fulton Street, North to Grand Street

<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
83.....	\$ 477	\$ 631	\$ 568	\$ 753	151.....	\$2654	\$2513	\$2396	\$2406
84.....	1299	1494	1578	2220	152.....	2842	2615	2440	2535
88.....	3808	5390	5860	6210	154.....	2173	2529	2341	2337
89.....	3588	4525	5085	5055	156.....	1814	2037	1868	1868
90.....	4767	5910	6635	6770	157.....	1971	1905	1853	1856
91.....	1371	1891	2145	2287	159.....	1350	1475	905	935
93.....	1128	1609	1849	2208	161.....	1097	1307	1322	1480
94.....	848	1055	1185	1311	162.....	813	959	874	993
95.....	872	1034	1030	1112	163.....	559	667	656	672
97.....	666	843	893	963	164.....	483	608	618	708
98.....	766	1127	1137	1104	167.....	852	1473	1451	1451
99.....	996	1289	1367	1394	170.....	2497	2517	2460	2475
100.....	818	1155	1217	1277	171.....	1772	1889	1833	1841
101.....	3713	4833	5023	4990	172.....	1596	1771	1905	1917
102.....	1635	2170	2641	2628	173.....	3119	2819	2474	2660
103.....	946	1276	1270	1324	174.....	2634	2478	2111	2123
104.....	676	1040	1050	1147	175.....	2413	2271	1826	1856
105.....	358	528	487	533	180.....	535	664	793	876
106.....	353	436	409	417	181.....	590	699	682	801
107.....	474	581	606	637	182.....	678	905	948	1535
108.....	295	379	382	367	183.....	620	904	901	1355
109.....	193	245	234	234	185.....	541	785	779	1007
110.....	425	546	539	544	186.....	524	737	704	977
111.....	480	548	500	499	187.....	544	691	633	796
112.....	447	594	551	580	188.....	461	595	584	650
114.....	505	667	689	723	193.....	2222	2040	1519	1527
115.....	243	261	229	237	194.....	1759	1612	1182	1182
116.....	496	591	553	562	195.....	1663	1616	1413	1438
117.....	742	903	856	907	196.....	1828	1709	1427	1471
118.....	597	723	783	807	199.....	677	712	666	676
119.....	1045	1306	1416	1584	200.....	571	602	544	563
120.....	638	903	905	918	201.....	497	561	542	572
123.....	2855	4057	5145	4830	202.....	769	972	881	954
124.....	2959	3463	3927	4016	206.....	446	529	456	492
127.....	890	1088	1153	1327	210.....	1030	1061	1304	758
128.....	915	1059	1127	1399	211.....	636	709	500	514
129.....	748	970	1015	1233	214.....	359	387	399	467
131.....	823	1067	1080	1434	215.....	410	493	481	552
132.....	719	795	879	946	216.....	612	801	738	944
134.....	3404	4059	4243	4388	217.....	525	631	652	772
135.....	3487	4286	4311	4606	218.....	497	654	594	715
137.....	1037	1108	1188	1267	219.....	372	478	447	503
138.....	993	1000	1154	1530	221.....	379	447	437	600
139.....	1143	1358	1544	1937	223.....	474	596	537	697
140.....	887	985	1234	1311	224.....	492	604	514	737
141.....	709	934	1076	1161	226.....	447	461	499	767
142.....	765	809	1004	1505	228.....	625	728	518	538
143.....	673	803	878	984	229.....	803	860	634	676
144.....	1305	1448	1482	1854	230.....	961	1000	672	704
149.....	2768	3149	2985	3060	231.....	3048	2432	1807	1816
150.....	2733	2902	2770	2792	232.....	1646	1445	981	987

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<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
235.....	8404	\$462	\$439	\$478	272.....	\$860	\$948	\$683	\$683
236.....	404	503	456	458	273.....	598	663	516	623
237.....	559	688	620	626	276.....	817	840	685	700
238.....	523	656	601	606	277.....	866	897	713	713
239.....	659	914	825	930	278.....	744	788	726	762
243.....	435	475	400	445	279.....	646	709	670	780
244.....	201	195	166	167	280.....	909	1089	975	1223
245.....	296	428	319	325	283.....	1434	1597	1575	1577
246.....	320	430	352	352	285.....	720	839	768	750
247.....	270	335	307	314	286.....	1119	1181	997	997
248.....	498	601	508	524	287.....	544	560	475	486
250.....	522	654	522	620	288.....	472	489	355	353
251.....	434	463	381	388	289.....	960	1021	1221	1398
252.....	487	549	446	469	294.....	538	591	701	735
253.....	917	1009	823	932	297.....	655	773	731	801
255.....	689	764	576	576	298.....	685	704	673	834
256.....	317	420	312	312	299.....	630	716	838	929
257.....	429	552	390	390	300.....	600	703	951	955
258.....	481	575	439	440	301.....	662	565	761	828
259.....	362	372	291	287	304.....	943	1078	961	1018
260.....	323	447	346	349	306.....	847	966	982	1080
261.....	629	749	442	593	307.....	748	829	905	1099
263.....	398	624	440	440	308.....	732	848	808	1000
264.....	693	1094	1048	1048	309.....	502	583	516	599
265.....	673	817	550	552	310.....	711	860	781	847
266.....	802	963	693	704	311.....	425	474	445	506
267.....	658	758	511	507	312.....	786	904	753	804
268.....	668	722	571	572	313.....	713	872	787	832
269.....	1109	1269	1015	1027	314.....	542	636	596	616
270.....	817	993	824	839	315.....	560	635	491	500

C. From Grand Street, North to 14th Street

(1) East of the Bowery and Third Avenue

321.....	358	479	284	331	341.....	823	943	642	696
322.....	235	331	166	168	343.....	1020	1181	855	935
323.....	485	649	474	474	344.....	1033	1244	911	1043
324.....	397	524	378	416	345.....	1089	1312	953	1014
325.....	410	515	345	361	346.....	957	1261	1101	1258
326.....	704	753	440	440	348.....	1174	1779	1653	2279
328.....	764	1000	620	627	349.....	1124	1528	1384	1650
329.....	663	867	545	564	350.....	1170	1521	1139	1441
330.....	863	1068	655	655	351.....	1040	1333	1127	1370
331.....	835	881	622	610	353.....	1114	1649	1693	2721
332.....	485	505	369	369	354.....	1268	1709	1336	1553
333.....	836	1093	735	763	355.....	923	1230	901	998
334.....	973	1156	799	839	356.....	509	604	407	423
335.....	824	1003	737	704	357.....	808	774	572	578
336.....	868	873	634	641	358.....	388	404	358	373
337.....	444	443	304	307	360.....	599	722	583	591
338.....	1032	1204	941	1015	361.....	275	320	331	348
339.....	1178	1373	964	1108	363.....	479	577	449	455

<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
371.....	\$206	\$242	\$190	\$187	423.....	\$633	\$795	\$638	\$710
372.....	661	815	663	679	425.....	843	1168	936	1168
373.....	691	846	714	754	426.....	819	894	700	913
374.....	585	699	598	602	427.....	767	951	807	869
375.....	777	933	771	794	429.....	631	796	655	777
376.....	598	767	651	672	430.....	810	1003	824	922
377.....	758	922	727	746	431.....	622	733	589	717
378.....	664	823	609	626	432.....	755	902	683	857
379.....	623	766	587	629	433.....	725	915	689	854
380.....	461	536	470	471	434.....	708	891	653	781
381.....	381	483	424	427	435.....	707	902	692	785
382.....	461	501	466	466	436.....	701	950	696	790
383.....	406	456	493	499	437.....	593	749	557	626
384.....	796	1056	846	992	438.....	639	782	557	613
385.....	809	1152	976	1063	439.....	271	702	389	451
386.....	652	939	772	873	440.....	606	873	589	681
387.....	673	896	796	877	441.....	536	712	660	689
388.....	544	752	699	737	442.....	797	1006	841	984
389.....	773	924	774	833	444.....	547	679	542	619
390.....	701	881	649	709	445.....	816	1033	819	957
391.....	743	958	725	758	446.....	653	841	747	865
392.....	553	752	570	633	447.....	852	1055	939	1027
393.....	715	963	708	771	448.....	622	833	716	782
394.....	553	749	471	514	449.....	827	1073	977	1116
395.....	619	822	519	541	451.....	749	992	853	994
396.....	507	736	486	541	452.....	757	902	763	905
397.....	1023	1267	1065	1232	453.....	822	973	781	958
398.....	829	1127	917	1062	454.....	731	994	763	995
399.....	541	769	639	769	455.....	514	702	582	746
400.....	779	1073	880	1015	456.....	518	687	600	719
401.....	773	1037	864	983	457.....	546	615	606	734
402.....	799	1014	808	921	458.....	496	561	527	638
404.....	716	1028	704	743	459.....	681	854	734	840
405.....	671	878	578	617	460.....	740	938	772	887
406.....	702	976	614	661	461.....	824	995	878	996
407.....	657	937	585	667	462.....	452	638	575	709
408.....	464	653	468	559	463.....	808	1030	989	1104
410.....	984	1357	1214	1712	464.....	723	848	798	887
411.....	1173	1552	1142	1297	465.....	644	744	685	814
412.....	1146	1461	1038	1198	466.....	603	571	490	566
413.....	947	1229	1026	1248	467.....	632	673	624	811
420.....	1015	1454	1274	1949	468.....	855	938	875	1019
422.....	1141	1400	989	1124	469.....	807	1092	1095	1538

(2) The Central Core (Grand Street, North to 14th Street)

470.....	1093	1322	1166	1215	485.....	1349	1013	669	670
471.....	925	1071	944	951	486.....	1198	918	646	646
473.....	2403	1999	1380	1412	487.....	1028	866	631	635
474.....	3268	2296	1573	1573	488.....	601	618	524	540
475.....	1677	1332	929	1938	489.....	611	657	566	591
483.....	2551	2009	1361	1361	492.....	786	866	783	883
484.....	2830	2067	1516	1475	493.....	268	463	410	256

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<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
494.....	\$ 562	\$ 642	\$ 565	\$ 601	559.....	\$1851	\$2600	\$2415	\$3295
495.....	633	704	655	704	560.....	2556	2527	1682	1795
497.....	2566	1962	1400	1411	561.....	2435	2384	1391	1470
498.....	2908	2132	1536	1536	562.....	2660	2462	1460	1597
499.....	1323	997	661	661	563.....	2307	2203	1281	1440
500.....	1167	899	604	607	564.....	3505	3375	2000	2019
501.....	974	811	544	565	565.....	3900	4064	3247	4337
502.....	653	661	536	555	566.....	1147	1191	793	1524
503.....	649	691	625	645	567.....	1127	1217	880	1743
507.....	855	892	856	1010	568.....	1309	1368	906	1778
508.....	650	733	693	707	569.....	1427	1487	980	1727
509.....	307	332	324	339	570.....	1494	1530	1074	1627
512.....	2982	2143	1612	1577	571.....	2071	3044	2217	3637
513.....	1350	1029	643	656	572.....	1853	1918	1724	2961
514.....	1244	945	638	632	574.....	1620	1631	1438	2549
515.....	1042	895	619	662	575.....	1539	1523	1303	2252
516.....	675	691	581	601	576.....	2189	2242	1817	2756
517.....	559	603	550	562	577.....	5383	5468	4056	6086
518.....	605	690	593	692	578.....	734	747	859	1567
521.....	1308	1296	1170	1255	579.....	973	1015	1021	1724
523.....	3606	2634	1876	1879	580.....	934	1013	1107	1855
524.....	1877	1556	1032	1048	581.....	788	804	935	2653
525.....	1168	1247	1008	1031	584.....	542	564	538	730
531.....	2265	2224	1565	1565	585.....	443	399	442	661
532.....	2052	2298	1590	1590	588.....	860	878	775	1250
533.....	1379	1097	607	607	589.....	527	576	492	740
534.....	1218	1014	589	633	590.....	876	922	818	1128
535.....	2361	2000	1205	1310	593.....	593	633	541	858
536.....	1037	906	566	597	607.....	723	779	789	1027
537.....	695	697	555	555	608.....	1244	1275	1286	1803
538.....	804	798	604	790	609.....	1634	1672	1425	2064
539.....	628	672	580	596	614.....	503	612	722	1060
540.....	635	673	591	636	615.....	888	941	931	1237
543.....	836	836	669	1176	616.....	493	508	452	646
544.....	2638	2102	1645	1649	617.....	631	632	654	1009
545.....	5731	5332	3486	3486	618.....	907	981	984	1890
546.....	2721	2302	1376	1483	619.....	910	943	889	1221
547.....	2358	2130	1186	1204	620.....	889	875	833	1124
548.....	4334	3952	1035	1189	621.....	756	798	747	960
550.....	1402	1467	1020	2104	622.....	646	674	660	894
551.....	1496	1499	1116	2202	623.....	590	614	588	771
552.....	1271	1206	1178	1973	624.....	727	743	685	864
553.....	816	817	605	1158	625.....	526	561	507	651
555.....	2008	2328	1755	1792	626.....	581	615	578	667
556.....	1329	1328	1187	1319	627.....	550	575	593	699
557.....	1622	1791	1163	1163	628.....	203	309	309	355
558.....	910	1043	912	980	629.....	896	992	964	1587

(3) West of Hudson Street (Grand Street, North to 14th Street)

504.....	933	1048	1046	1541	597.....	808	922	931	1225
505.....	875	1040	906	1339	598.....	870	1367	924	1193
596.....	975	1107	1066	1345	599.....	863	990	922	1166

APPENDIX C

<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
600.....	\$866	\$1361	\$963	\$1329	636.....	\$762	\$794	\$779	\$925
601.....	870	963	953	1202	637.....	775	818	803	896
602.....	839	970	921	1160	638.....	407	429	411	462
604.....	316	372	342	463	639.....	547	605	640	710
631.....	540	555	501	571	640.....	673	700	681	774
632.....	523	546	479	559	641.....	650	689	653	738
633.....	550	567	501	568	642.....	607	628	629	702
634.....	540	583	540	623	643.....	744	814	772	929
635.....	338	354	344	400	646.....	840	1005	1450	1860

D. From 14th Street, North to 25th Street

(1) West of Ninth Avenue to Hudson River

669.....	551	800	753	859	715.....	642	663	752	889
670.....	343	521	574	717	716.....	657	694	764	897
694.....	852	1087	1244	1447	717.....	649	738	760	903
695.....	806	1001	1084	1294	719.....	706	758	811	1193
696.....	532	693	831	1075	720.....	872	884	991	1602
712.....	864	1084	1547	1890	721.....	814	821	899	1223
713.....	752	799	908	1110	722.....	680	705	733	1024
714.....	642	661	763	937					

(2) Central Core (14th Street, North to 25th Street)

738.....	929	1021	1140	2064	798.....	4099	4240	3007	3469
739.....	745	769	858	1388	799.....	2855	3446	3003	3419
740.....	681	699	769	1150	800.....	1606	2985	2925	3142
741.....	773	796	840	1282	816.....	4830	5363	3897	4041
742.....	714	727	761	968	817.....	2426	2415	1774	1796
743.....	765	768	820	1241	818.....	3759	4062	2911	2915
744.....	686	714	781	1164	819.....	3977	4685	3314	3379
745.....	835	916	991	1538	820.....	5111	5321	3745	3761
746.....	1042	1084	1099	2170	821.....	4044	4618	3066	3066
747.....	1243	1259	1223	2236	822.....	4429	4732	3199	3193
748.....	817	866	941	1501	823.....	5835	5886	3669	3709
764.....	943	964	1068	2200	824.....	15107	12408	5488	5704
765.....	706	781	863	1464	825.....	8014	7915	6806	6815
766.....	739	835	925	1504	826.....	4917	6123	5809	4459
767.....	784	888	1021	1696	842.....	3280	3816	2484	2496
768.....	808	873	1036	1702	843.....	3036	3327	2204	2363
769.....	784	880	998	1634	844.....	3105	3337	2261	2248
770.....	871	971	1035	1731	846.....	5714	6392	4733	4667
771.....	1003	1092	1196	2059	847.....	6014	7132	5047	4959
772.....	1713	1752	1597	2886	848.....	5778	6765	4733	4603
773.....	1352	1574	1617	2671	849.....	5588	6914	4962	4879
774.....	865	1074	1356	1995	850.....	5732	7141	5213	5210
790.....	1646	1719	1410	1975	851.....	6506	9327	7236	7829
791.....	1598	1604	1559	1976	853.....	2876	4240	4680	4880
792.....	1570	1625	1479	1840	854.....	1893	2907	3014	3196
793.....	1872	1841	1664	1867	870.....	2276	3126	3605	5585
794.....	2732	2641	1788	1992	871.....	1803	2865	2792	2957
795.....	2674	2759	1784	1984	872.....	1417	2229	2075	2256
796.....	2389	2658	1692	1980	873.....	1594	2734	2769	3277
797.....	2745	3145	1927	2257	874.....	1573	2640	2816	3291

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<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
875.....	\$1473	\$2251	\$2408	\$3064	878.....	\$1393	\$2484	\$2620	\$2935
876.....	941	1609	1661	1936	879.....	2096	3641	3636	4188
877.....	1373	2220	2160	2775	880.....	1515	2482	2846	3245

(3) East of Third Avenue (14th Street, North to 25th Street)

896.....	867	1082	1040	1652	947.....	514	668	625	726
897.....	629	710	718	1053	948.....	359	523	484	563
898.....	546	686	675	908	949.....	386	605	519	608
899.....	661	810	768	1248	950.....	366	555	455	532
900.....	503	675	596	938	951.....	251	489	418	515
901.....	505	653	583	928	953.....	412	523	479	559
902.....	544	692	643	998	953.....	500	560	550	620
903.....	781	1077	941	1394	954.....	471	680	567	644
904.....	453	572	536	720	955.....	449	671	554	631
905.....	641	790	769	1123	956.....	281	415	365	437
921.....	607	788	708	1003	973.....	452	640	523	624
922.....	533	582	528	720	973.....	457	560	509	589
923.....	635	647	653	1039	974.....	359	449	426	503
924.....	653	694	680	1040	975.....	329	435	416	487
925.....	312	356	323	436	976.....	361	470	462	553
926.....	406	460	423	535	978.....	360	421	438	551
927.....	582	730	690	937	983.....	431	554	518	625
928.....	643	803	742	976	983.....	376	469	426	524
929.....	602	729	630	758	984.....	345	447	385	478
930.....	545	663	599	764	985.....	335	432	413	519

II. THE MIDTOWN DISTRICT

A. From 25th to 40th Streets

(1) West of Ninth Avenue

671.....	370	520	590	795	708.....	535	618	803	1064
672.....	400	525	650	870	709.....	456	547	734	977
673.....	425	560	710	940	710.....	505	629	788	1123
674.....	440	549	710	938	711.....	527	694	793	1211
675.....	477	555	771	949	723.....	669	703	803	953
685.....	522	667	842	1045	724.....	636	712	798	977
698.....	534	690	813	1088	736.....	611	660	768	991
699.....	494	508	732	924	738.....	646	653	800	1094
700.....	500	583	754	911	731.....	561	777	779	1485
701.....	548	611	762	905	733.....	653	814	859	1422
702.....	420	552	652	882	733.....	659	747	797	1394
703.....	471	612	702	892	734.....	619	703	777	1312
705.....	706	877	1076	1704	735.....	689	794	846	1472
706.....	687	818	1034	1327	736.....	601	730	765	1312
707.....	484	517	761	980	737.....	652	785	818	1467

(2) Central Core (25th to 40th Streets)

749.....	716	732	782	1283	753.....	901	1090	1048	2115
750.....	859	808	926	1567	754.....	976	1293	1373	2635
751.....	776	853	844	1518	757.....	1388	1999	2186	3998
752.....	866	902	934	1796	758.....	1344	1667	1769	5343

APPENDIX C.

<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
759.....	\$ 753	\$1009	\$1038	\$3516	834.....	6828	11169	10283	11879
760.....	882	1222	1308	4254	835.....	9720	21750	18457	24062
761.....	918	1580	1327	4252	836.....	8200	19679	19433	25774
762.....	915	1320	1331	4277	837.....	5016	9391	9407	13461
763.....	925	1365	1359	4005	838.....	4718	8936	9317	13956
775.....	1019	1238	1567	2504	839.....	3921	7449	7415	11337
776.....	968	1289	1645	3093	840.....	4931	8919	10611	14781
777.....	1002	1329	1730	3324	841.....	5113	9411	11000	16096
778.....	1026	1447	1843	4057	855.....	1586	2441	2623	2762
779.....	1080	1624	2010	4950	856.....	5145	7873	6794	7215
780.....	1194	1680	1845	4105	857.....	3959	6579	5438	6447
783.....	2999	4105	4495	9140	858.....	3637	6187	5162	6363
784.....	2429	3726	3358	9109	859.....	3622	6215	5367	6320
785.....	1224	2656	2763	8315	860.....	3934	6412	5967	6913
786.....	1265	2888	2918	8484	861.....	4324	7216	6551	7623
787.....	1323	3022	2963	8677	862.....	4188	7507	5874	9136
788.....	1318	3062	2970	8458	863.....	4885	11328	10273	13695
789.....	1423	3075	3080	8534	864.....	5186	11336	12310	16245
801.....	1485	3057	3190	3657	865.....	4923	7607	7846	11922
802.....	1557	3261	3265	3823	866.....	5006	8592	8943	13195
803.....	1464	2922	3044	3768	867.....	5387	8237	9207	13533
804.....	1571	2931	3408	4551	868.....	5295	8161	8614	12892
805.....	1476	2987	3027	4205	869.....	5192	8351	9521	16033
806.....	2094	4399	3750	6476	881.....	924	1670	1917	2153
809.....	5272	8847	10877	14565	882.....	1428	2368	2581	3027
810.....	5189	7036	7952	12314	883.....	1398	2356	2598	3031
811.....	5092	6333	8108	11140	884.....	1187	1898	2234	2646
812.....	5198	6525	7492	11420	885.....	1319	2125	2330	2791
813.....	4728	6473	8058	12358	886.....	1353	2241	2568	3035
814.....	4875	6316	7788	11778	887.....	1400	2296	2596	3378
815.....	5293	6515	8160	12861	888.....	546	2448	2938	3965
827.....	6606	7326	6336	5860	889.....	661	1953	1780	2786
828.....	5984	8726	6895	7298	890.....	1951	3380	3029	4777
829.....	6552	9560	6486	7109	891.....	1914	2814	2756	4318
830.....	7019	9836	6671	7799	892.....	2029	2952	2883	4466
831.....	6093	9149	5873	7041	893.....	2050	2756	2724	4432
832.....	7503	10801	7621	8639	894.....	2134	2873	2769	4745
833.....	7594	12483	9736	11181	895.....	1864	2685	2515	4547

(3) East of Third Avenue (25th to 40th Streets)

906.....	627	740	724	1054	920.....	597	668	654	1594
907.....	627	722	701	1045	931.....	454	533	518	670
908.....	494	565	551	832	932.....	544	619	606	773
909.....	618	716	702	1165	933.....	454	500	502	639
910.....	614	719	712	1079	934.....	460	520	514	634
911.....	516	619	649	964	935.....	503	623	601	760
912.....	569	681	665	955	936.....	523	611	602	800
913.....	537	652	626	878	937.....	473	590	549	816
914.....	781	991	817	1508	940.....	428	598	517	1038
915.....	761	935	798	1781	942.....	396	517	447	977
916.....	635	708	680	1547	943.....	488	624	533	1256
917.....	587	656	653	1456	944.....	475	593	483	1270
918.....	479	546	529	1231	945.....	483	598	490	1262
919.....	635	714	677	1656	957.....	223	357	241	302

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B. From 40th to 59th Streets

(1) West of Ninth Avenue

<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
1050.....	637	831	895	1646	1073.....	442	584	754	1145
1051.....	752	1036	1237	2378	1074.....	511	671	870	1297
1052.....	824	1127	1416	2428	1075.....	511	681	939	1331
1053.....	675	857	1065	1596	1076.....	526	674	863	1305
1054.....	681	840	1035	1552	1077.....	493	632	820	1231
1055.....	718	871	1025	1545	1078.....	499	659	850	1276
1056.....	712	835	984	1518	1079.....	455	588	768	1121
1057.....	732	879	1060	1535	1080.....	519	664	763	1285
1058.....	753	907	1049	1503	1081.....	483	618	745	1112
1059.....	571	704	826	1246	1082.....	529	705	861	1334
1060.....	680	847	991	1482	1083.....	448	628	775	1135
1061.....	541	699	781	1205	1084.....	460	658	906	1364
1062.....	672	859	958	1470	1085.....	500	724	1003	1463
1063.....	651	822	955	1527	1086.....	539	722	975	1501
1064.....	572	750	959	1554	1087.....	340	502	575	925
1065.....	608	773	1018	1658	1088.....	483	625	879	1077
1066.....	778	895	1091	1937	1089.....	525	800	1050	1400
1067.....	691	807	1004	1788	1090.....	433	643	850	1059
1069.....	444	616	753	1104	1102.....	427	427	302	1200
1070.....	609	868	1103	1646	1104.....	318	456	723	1177
1071.....	591	838	1072	1627	1105.....	381	559	861	1256
1072.....	501	669	870	1312	1106.....	450	600	860	1180

(2) Central Core (40th to 59th Streets)

993.....	5137	6936	9659	14550	1019.....	2645	4516	6541	9628
994.....	6901	10725	15903	22475	1020.....	2309	4079	5905	9131
996.....	3343	6287	8471	12463	1021.....	2246	3960	5715	9014
997.....	3400	5548	7702	11524	1022.....	2324	3566	5245	8718
998.....	2580	4593	6625	10092	1023.....	2442	3335	4888	7853
999.....	2179	3993	5578	8938	1024.....	1758	2555	3944	6513
1000.....	2418	3978	5084	8893	1025.....	1859	2537	3739	5733
1001.....	2047	3100	4066	7590	1026.....	2318	3248	4945	7697
1002.....	1763	2561	3440	6616	1027.....	2592	3459	5205	8743
1003.....	1600	2610	3500	7350	1028.....	2656	4068	6066	10030
1004.....	1787	2344	2799	5471	1029.....	2825	4419	6488	9877
1005.....	6485	2090	2510	4618	1030.....	2811	4392	6703	9870
1006.....	1480	2031	2562	4935	1031.....	929	1478	1773	4103
1007.....	1064	2138	2844	5338	1032.....	1260	1846	2423	5730
1008.....	2043	2406	3385	6608	1033.....	1053	1581	2075	4483
1009.....	2483	3243	4019	10554	1034.....	1003	1518	1919	3701
1010.....	2359	2993	4389	9768	1035.....	1050	1458	1796	3758
1011.....	3131	4248	6370	10315	1036.....	1005	1342	1722	3415
1012.....	1327	2004	3184	7929	1037.....	1033	1415	1712	3149
1013.....	2039	5179	8369	13975	1038.....	841	1153	1362	2512
1014.....	3216	5026	8891	14178	1039.....	954	1284	1534	3004
1015.....	2515	4081	6778	11498	1040.....	1040	1377	1711	3611
1016.....	2707	4305	6700	10923	1041.....	950	1207	1416	2781
1017.....	2363	3804	5651	9241	1042.....	1009	1365	1593	3063
1018.....	1951	3436	4898	7633	1043.....	865	1108	1274	2572

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<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
1044.....	\$ 763	\$1042	\$1342	\$2684	1285.....	\$5330	\$7174	\$8534	\$17256
1045.....	877	1214	1533	3017	1286.....	2019	2169	2573	4899
1046.....	1143	1521	1816	3525	1287.....	4812	5710	6899	12293
1047.....	1116	1622	2358	4943	1288.....	5281	6364	7437	14578
1048.....	1425	2135	2906	6188	1289.....	5380	6186	7130	14728
1049.....	1809	2420	3294	4800	1290.....	5015	5825	6965	14638
1258.....	7731	12755	16930	31350	1291.....	5355	6085	7154	15623
1259.....	5572	9088	10476	16474	1292.....	6447	7588	9188	20285
1260.....	5571	9125	10522	15715	1293.....	5917	6616	7963	16729
1261.....	4163	8564	9758	14075	1294.....	5812	6660	7450	16500
1262.....	5559	7909	8565	13479	1295.....	1731	4004	3462	8111
1263.....	5594	7406	7986	13910	1301.....	1162	1864	3141	8451
1264.....	5567	5346	5435	9042	1303.....	1148	1826	3201	7834
1265.....	5495	6855	7165	11666	1304.....	857	1504	2638	7327
1266.....	5802	6961	7557	11377	1305.....	805	939	1279	3967
1267.....	6358	7413	7992	11580	1306.....	880	1229	2115	5545
1268.....	6474	7404	7421	11300	1307.....	831	1274	2019	5151
1269.....	4979	5611	5449	8412	1308.....	1035	1550	2275	5944
1270.....	6196	7106	7753	12288	1309.....	1120	1540	2194	5547
1271.....	4727	5147	5661	9050	1310.....	1320	1678	2223	5775
1272.....	7496	8338	11150	19131	1311.....	1543	2019	2647	8507
1273.....	8154	8596	10764	18185	1312.....	1709	2061	2622	9208
1275.....	5016	8304	10934	21675	1313.....	1872	2213	2749	9996

(3) East of Third Avenue (40th to 59th Streets)

1314.....	598	687	683	1856	1336.....	463	565	569	1788
1315.....	618	701	713	2814	1337.....	476	571	571	1277
1316.....	701	765	745	3886	1338.....	480	577	576	1189
1317.....	617	667	662	2258	1339.....	412	501	499	1060
1318.....	567	592	605	1081	1341.....	472	577	576	1208
1320.....	558	572	568	1470	1342.....	470	545	517	1354
1321.....	607	634	651	1737	1343.....	476	558	508	1358
1322.....	571	601	643	1750	1344.....	434	530	476	1209
1323.....	483	596	587	1533	1345.....	501	594	552	1337
1324.....	605	613	611	1495	1346.....	483	583	522	1254
1325.....	597	599	598	1345	1347.....	447	677	529	1326
1326.....	602	632	606	1353	1348.....	347	478	433	1106
1327.....	601	670	634	1407	1349.....	497	649	605	2851
1328.....	638	686	646	1436	1350.....	527	708	662	3130
1329.....	621	657	619	1512	1351.....	531	759	686	1563
1330.....	558	613	593	1799	1365.....	320	410	408	893
1331.....	629	695	707	2352	1366.....	317	411	413	932
1332.....	737	883	884	2410	1367.....	324	428	417	1188
1333.....	430	503	468	1904	1368.....	366	433	444	3405
1334.....	452	550	528	2712	1369.....	387	512	511	3116
1335.....	345	429	420	1817	1370.....	310	386	359	1244

III. THE CENTRAL PARK AREA (59TH TO 96TH STREETS)

A. West of Central Park

1112.....	1603	2517	3107	4495	1114.....	1885	3325	4298	6445
1113.....	2250	3962	5008	6909	1115.....	2080	3589	4570	6557

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<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
1116.....	\$ 992	\$1669	\$2161	\$3224	1184.....	\$2469	\$3300	\$4778	\$6054
1117.....	1419	2276	2945	4678	1185.....	1769	2285	3123	3875
1118.....	1105	1519	2167	3533	1186.....	1431	1922	2743	3557
1119.....	1323	1763	2606	4143	1195.....	1908	2070	2212	4681
1120.....	1095	1388	1931	3130	1196.....	1304	1500	1650	2984
1121.....	1516	1716	2322	3769	1197.....	1217	1392	1481	2841
1122.....	1461	1502	2174	3328	1198.....	1264	1435	1533	2717
1123.....	1613	1751	2447	3808	1199.....	1564	1947	2116	3792
1124.....	2456	2693	3402	5565	1200.....	1542	1704	1964	3968
1125.....	2553	2784	3678	5815	1201.....	1318	1430	1626	2827
1126.....	1798	1947	2760	4123	1202.....	1323	1441	1651	2742
1127.....	1749	1909	2640	4024	1203.....	1325	1442	1545	2718
1128.....	1567	1612	2188	3328	1204.....	1334	1462	1480	2632
1129.....	1665	1842	2357	3641	1205.....	1268	1415	1544	2557
1130.....	758	832	1049	1482	1206.....	1244	1367	1410	2451
1131.....	388	455	553	768	1207.....	1149	1384	1414	2463
1132.....	856	1066	1333	2024	1208.....	1109	1308	1318	2405
1133.....	834	1122	1447	2260	1209.....	1071	1148	1176	2746
1134.....	1100	1551	2016	3195	1210.....	1307	1513	1975	3649
1135.....	890	1409	1728	2423	1211.....	1150	1305	1581	2567
1136.....	1405	2318	2977	4151	1212.....	1143	1258	1459	2545
1137.....	684	992	1305	2083	1213.....	1051	1198	1432	2351
1138.....	1394	1903	2639	3888	1214.....	1074	1217	1442	2323
1139.....	1638	2145	2969	4195	1215.....	1036	1199	1384	2314
1140.....	1076	1245	1743	3594	1216.....	1224	1428	1784	3479
1141.....	2012	2939	3081	6765	1217.....	1048	1321	1784	3050
1142.....	2108	2643	3622	6478	1218.....	969	1302	1448	2378
1143.....	1261	1453	2207	3538	1219.....	808	956	1136	1953
1144.....	1301	1491	1989	3131	1220.....	833	954	1233	2007
1145.....	1211	1365	1805	2895	1221.....	942	1067	1316	1980
1146.....	1222	1423	1841	3056	1222.....	559	632	722	1220
1147.....	1161	1219	1501	2534	1223.....	766	832	947	1435
1148.....	1242	1451	2088	3779	1224.....	997	1105	1276	2125
1149.....	435	466	641	961	1225.....	916	1024	1162	2023
1150.....	428	503	732	1089	1226.....	943	1137	1242	2348
1151.....	441	509	746	1119	1227.....	1148	1915	2528	3554
1152.....	402	494	771	1030	1228.....	1044	1695	2299	3099
1153.....	431	584	904	1187	1229.....	1161	1944	2619	3631
1154.....	419	623	881	1205	1231.....	1124	1873	2518	3585
1155.....	500	675	950	1315	1232.....	1142	1849	2530	3638
1156.....	430	643	826	1118	1233.....	1393	2238	3060	4477
1157.....	1671	2619	3793	5407	1234.....	1071	1904	2724	3975
1158.....	1295	1713	2467	3320	1235.....	1301	1962	2605	3835
1159.....	1799	1905	2962	5164	1236.....	982	1522	2362	3471
1160.....	1474	2137	3191	4894	1237.....	1150	1946	2825	4025
1161.....	1671	2619	3793	5407	1238.....	1133	1825	2439	3498
1162.....	1301	2019	3218	5205	1239.....	834	1260	1764	2732
1163.....	1532	2367	3418	5405	1240.....	1085	1614	2289	3416
1164.....	1546	2300	3233	4548	1241.....	1114	1736	2468	3546
1165.....	1143	1702	2500	3462	1242.....	1811	2429	2068	4306
1166.....	1451	2271	3450	4508	1243.....	1636	2196	2725	3868
1167.....	371	455	557	761	1244.....	1019	1384	1657	2356
1168.....	1171	143	1702	2500	1245.....	1085	1702	2222	3128

APPENDIX C

<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
1248.....	\$1023	\$1398	\$1821	\$2883	1251.....	\$1288	\$1794	\$2153	\$3039
1249.....	1044	1383	1763	2548	1252.....	1340	2098	2424	2602
1250.....	1941	2526	3018	4731	1253.....	1255	2069	2243	2746

B. East of Central Park

1374.....	6509	6876	7188	14053	1421.....	625	726	744	1124
1375.....	5657	6000	5997	9397	1422.....	591	681	686	1250
1376.....	5545	5884	6011	8615	1423.....	584	670	672	1135
1377.....	5261	5697	5788	8440	1424.....	585	672	657	1171
1378.....	5381	5874	5675	8253	1425.....	408	458	459	741
1379.....	5520	6011	5542	7971	1426.....	617	625	647	1422
1380.....	3861	4240	4151	6007	1427.....	599	649	608	1421
1381.....	5906	6281	5952	8020	1428.....	574	650	584	1058
1382.....	6139	6415	6089	7852	1429.....	568	648	606	1026
1383.....	6193	6586	6356	9075	1430.....	455	519	496	803
1384.....	5928	6265	6244	8183	1431.....	609	609	588	954
1385.....	4010	4658	4426	9090	1432.....	537	655	617	1048
1386.....	5396	5635	5449	8076	1433.....	564	627	642	1292
1387.....	5770	5634	5485	7916	1435.....	412	593	536	696
1388.....	4636	4714	4627	5975	1436.....	374	486	491	662
1389.....	4940	5157	4892	6760	1437.....	378	494	487	648
1390.....	3873	4071	4109	5817	1438.....	348	551	543	743
1391.....	4438	4670	4716	6604	1439.....	432	586	585	816
1392.....	4592	4787	4833	6878	1440.....	400	559	566	802
1393.....	5319	5598	5431	7959	1441.....	405	587	654	864
1394.....	2261	2449	3149	8566	1443.....	376	537	553	600
1395.....	1965	2287	2765	5723	1444.....	410	550	574	534
1396.....	1833	2276	2682	5075	1445.....	353	496	507	790
1397.....	1643	1888	2502	5250	1446.....	425	560	596	1654
1398.....	1253	1487	1994	3810	1447.....	440	598	614	1428
1399.....	1604	1930	2207	4472	1448.....	403	565	584	857
1400.....	1172	1445	1713	3173	1449.....	385	552	559	820
1401.....	661	795	922	1750	1450.....	405	580	588	874
1402.....	676	740	1145	2178	1451.....	407	571	584	858
1404.....	2033	2204	2689	4680	1452.....	385	585	584	424
1405.....	1800	2133	2522	4569	1453.....	433	586	599	1681
1406.....	2034	2359	2680	5698	1455.....	290	355	377	580
1407.....	1972	2149	2315	5953	1456.....	251	362	395	535
1408.....	1429	1862	2153	4107	1457.....	299	416	433	579
1409.....	1257	1435	1870	3875	1458.....	179	245	269	365
1410.....	1077	1267	1643	3298	1459.....	339	482	560	790
1411.....	431	441	595	1024	1460.....	300	437	487	753
1412.....	1122	1403	1847	3853	1461.....	139	232	234	371
1413.....	1574	1704	2292	5059	1462.....	134	181	205	357
1414.....	738	934	924	2041	1463.....	215	334	358	619
1415.....	722	817	776	1361	1464.....	304	440	472	768
1416.....	625	750	711	1221	1465.....	305	438	476	763
1417.....	522	601	564	894	1466.....	318	467	490	425
1418.....	380	408	398	601	1467.....	324	485	511	1517
1419.....	562	659	657	982	1468.....	288	429	462	795
1420.....	650	750	850	1100	1469.....	307	443	483	768

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<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
1470.....	\$ 299	\$ 443	\$ 467	\$1175	1533.....	\$ 553	\$ 704	\$ 598	\$1121
1471.....	305	453	495	793	1534.....	507	645	645	846
1472.....	294	426	468	778	1535.....	468	566	567	883
1473.....	358	504	542	1153	1536.....	492	591	566	940
1482.....	199	311	336	584	1537.....	470	530	510	749
1483.....	251	365	391	814	1538.....	491	557	520	548
1484.....	241	386	398	804	1539.....	460	537	489	995
1485.....	203	298	304	476	1540.....	435	532	455	769
1486.....	351	438	503	642	1541.....	483	576	495	1227
1487.....	220	316	334	557	1542.....	502	595	618	1294
1490.....	341	579	586	1314	1543.....	470	560	578	1015
1491.....	4391	4844	5201	7356	1544.....	442	550	567	925
1492.....	3763	4126	4305	5977	1545.....	406	508	525	817
1493.....	2805	3306	3572	4725	1546.....	440	561	576	928
1494.....	3422	4064	4212	5336	1547.....	414	547	559	878
1495.....	2615	2840	3083	3465	1548.....	459	607	625	1240
1497.....	2250	2977	3667	5129	1549.....	463	607	619	1199
1498.....	2919	3445	3711	5934	1550.....	314	453	472	705
1499.....	2945	3236	3400	9257	1551.....	356	566	569	875
1500.....	2999	3155	3347	5790	1552.....	346	559	575	799
1501.....	2135	2225	2251	4514	1553.....	335	556	554	761
1502.....	3351	3480	3647	5860	1554.....	247	422	396	581
1503.....	3042	3119	3429	5475	1555.....	308	530	476	701
1504.....	2783	2889	3026	5546	1556.....	304	530	463	660
1505.....	2691	2759	2954	3049	1557.....	286	538	450	647
1506.....	1924	1613	1967	3866	1558.....	267	414	348	505
1507.....	2277	3097	3203	3502	1559.....	321	409	438	1016
1508.....	1313	1589	2382	5840	1560.....	372	495	515	973
1509.....	1115	1506	2073	5740	1561.....	357	482	508	980
1510.....	1031	1368	1811	3723	1562.....	348	491	510	955
1511.....	1006	1365	1731	3244	1563.....	347	487	508	939
1512.....	997	1401	1778	2715	1564.....	343	494	514	936
1513.....	1032	1400	1711	5216	1565.....	283	403	403	1045
1514.....	990	1341	2238	5118	1566.....	306	415	430	1058
1515.....	996	1375	2260	5403	1567.....	326	433	475	853
1516.....	733	985	1231	2906	1568.....	249	403	393	717
1517.....	934	1204	1403	3379	1569.....	310	466	440	821
1518.....	962	1226	1417	3470	1570.....	255	483	425	648
1519.....	878	1163	1339	3227	1571.....	237	484	407	573
1520.....	839	1006	1259	2036	1572.....	224	428	416	542
1521.....	881	1137	1228	3261	1573.....	246	361	386	449
1522.....	938	1144	1335	3358	1576.....	325	487	461	1772
1523.....	866	1101	1132	2227	1577.....	271	403	384	1121
1524.....	800	968	962	2310	1578.....	218	346	342	978
1525.....	583	587	617	1730	1579.....	301	459	459	1244
1526.....	541	649	644	1045	1580.....	319	472	472	1321
1527.....	575	673	671	1050	1581.....	323	475	475	1550
1528.....	574	688	684	1046	1582.....	343	501	503	3145
1529.....	532	628	625	1004	1583.....	237	360	350	1192
1530.....	570	707	607	1074	1584.....	310	463	464	1108
1531.....	603	777	836	1252	1585.....	310	466	444	1822
1532.....	600	782	832	2130					

APPENDIX C

IV. NORTH OF 96TH STREET

A. East of Lenox Avenue

<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
1595.....	\$ 709	\$1022	\$1025	\$1203	1646.....	\$401	\$552	\$473	\$603
1596.....	774	1172	1121	1329	1647.....	323	519	408	527
1597.....	693	1062	956	1283	1648.....	304	512	433	563
1598.....	803	1138	1096	1347	1649.....	256	419	343	457
1599.....	874	1332	1358	2758	1650.....	244	405	336	429
1600.....	758	1147	1159	1741	1651.....	321	557	468	589
1601.....	855	1193	1120	1307	1652.....	276	489	387	452
1602.....	1675	1653	1828	3805	1653.....	339	539	448	585
1603.....	1320	1253	1324	2309	1654.....	322	441	357	498
1604.....	839	823	839	1495	1655.....	369	551	460	661
1605.....	846	627	593	931	1656.....	399	598	500	649
1606.....	336	409	388	540	1657.....	362	524	427	527
1607.....	991	967	965	1715	1658.....	366	503	432	534
1608.....	784	875	868	1408	1659.....	297	407	341	424
1609.....	417	569	516	723	1660.....	356	485	444	557
1611.....	742	905	714	977	1661.....	360	488	435	555
1612.....	970	1073	1057	1540	1662.....	327	434	386	486
1613.....	764	915	811	1147	1663.....	380	515	463	560
1614.....	757	877	825	1117	1664.....	400	552	467	573
1615.....	789	956	906	1265	1665.....	432	637	539	775
1616.....	760	976	901	1223	1666.....	525	681	585	844
1617.....	725	946	930	1290	1667.....	743	588	545	640
1618.....	681	971	940	1269	1668.....	380	525	590	600
1619.....	662	939	935	1320	1669.....	290	357	290	420
1620.....	706	986	951	1431	1670.....	290	525	630	543
1621.....	833	1157	1071	1740	1671.....	282	396	351	532
1622.....	792	1174	1137	1635	1672.....	301	424	416	590
1623.....	709	1023	901	1151	1673.....	312	448	403	603
1624.....	635	840	791	1481	1674.....	311	463	411	576
1625.....	542	792	731	958	1675.....	300	430	380	529
1626.....	615	810	875	1030	1676.....	267	378	324	456
1627.....	546	787	789	962	1677.....	345	497	424	581
1628.....	480	736	669	883	1678.....	350	502	433	587
1629.....	485	731	695	849	1679.....	305	431	390	552
1630.....	451	740	723	904	1680.....	247	373	316	476
1631.....	489	784	721	932	1681.....	293	408	359	490
1632.....	549	675	606	761	1682.....	329	506	576	576
1633.....	471	674	595	847	1683.....	293	467	405	505
1634.....	600	866	792	1081	1684.....	322	519	442	552
1635.....	572	834	714	1006	1685.....	288	445	381	481
1636.....	572	841	677	964	1686.....	319	526	474	593
1637.....	534	849	755	995	1687.....	352	558	519	682
1638.....	563	855	741	1054	1688.....	320	475	434	830
1639.....	417	595	538	674	1689.....	270	453	389	549
1640.....	577	865	785	979	1690.....	296	545	465	601
1641.....	518	783	721	923	1691.....	381	585	491	588
1642.....	530	771	653	867	1692.....	379	497	413	530
1643.....	803	1012	967	1629	1693.....	285	450	484	495
1644.....	750	1016	957	1587	1694.....	246	446	409	448
1645.....	539	797	733	951	1695.....	270	402	383	447

APPENDIX C

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<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
1710.....	\$ 289	\$ 460	\$ 435	\$ 524	1767.....	\$ 597	\$ 983	\$ 872	\$ 1182
1711.....	260	418	376	422	1768.....	657	968	890	1106
1717.....	835	1144	878	1299	1769.....	712	905	843	1121
1718.....	890	1178	857	1244	1770.....	717	992	927	1185
1720.....	863	1064	815	1082	1771.....	675	1006	961	1212
1721.....	978	1249	973	1261	1772.....	689	1027	961	1199
1722.....	2102	3022	2177	3205	1773.....	1703	2047	2116	2896
1723.....	1551	2167	2010	2845	1774.....	1553	1820	1757	2373
1724.....	809	1022	686	1110	1775.....	624	751	586	699
1725.....	831	1066	648	1018	1776.....	598	719	520	682
1726.....	764	987	602	927	1777.....	620	846	566	670
1727.....	815	922	617	1027	1778.....	596	714	816	851
1728.....	740	823	512	917	1783.....	455	659	569	735
1729.....	684	784	506	924	1784.....	400	545	495	667
1730.....	618	747	511	883	1785.....	472	690	643	812
1731.....	618	795	535	931	1786.....	468	717	666	917
1732.....	616	906	711	1117	1787.....	474	697	641	838
1733.....	630	1037	297	1115	1788.....	471	693	673	896
1734.....	255	413	261	429	1789.....	654	838	817	1152
1735.....	459	727	449	806	1790.....	499	561	476	630
1736.....	378	457	287	482	1791.....	456	528	410	419
1737.....	377	638	413	644	1792.....	433	494	353	352
1745.....	761	970	745	1084	1793.....	319	437	403	496
1746.....	745	920	686	954	1796.....	318	453	420	510
1747.....	797	868	671	951	1797.....	325	465	415	512
1748.....	550	915	510	752	1798.....	324	462	424	513
1749.....	1490	2018	1360	2096	1799.....	310	457	398	498
1750.....	1353	1750	1420	2012	1800.....	317	467	428	510
1751.....	765	883	568	762	1801.....	383	560	480	577
1752.....	577	682	442	573	1806.....	232	352	310	357
1753.....	657	823	515	667	1807.....	237	349	308	366
1754.....	575	632	403	529	1808.....	178	282	256	395
1755.....	607	677	437	566	1809.....	237	356	328	400
1756.....	595	652	441	575	1810.....	247	336	296	372
1757.....	503	578	369	522	1811.....	259	327	266	359
1758.....	436	542	395	509	1812.....	298	447	409	500

B. West of Lenox Avenue

1820.....	795	1066	1053	1327	1833.....	880	1218	1054	1736
1821.....	734	989	1014	1166	1834.....	848	1161	977	1580
1822.....	788	1067	1058	1300	1835.....	687	991	842	1222
1823.....	798	1066	1109	1289	1836.....	830	1169	1052	1637
1824.....	699	945	909	1033	1837.....	815	1155	1008	1607
1825.....	873	1309	1244	1830	1838.....	835	1211	1093	1731
1826.....	793	1127	1084	1333	1839.....	875	1290	1133	1750
1827.....	806	1180	997	1250	1840.....	703	1019	888	1543
1828.....	785	1070	980	1200	1841.....	495	753	658	982
1829.....	783	1077	1009	1178	1842.....	905	1235	1121	1791
1830.....	553	835	808	931	1843.....	836	1155	1035	1635
1831.....	930	1283	1288	1519	1844.....	871	1180	1075	1666
1832.....	809	1100	1009	2367	1847.....	815	1166	1072	1373

<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
1848.....	\$ 842	\$1150	\$1102	\$1444	1911.....	\$745	\$941	\$688	\$1035
1849.....	532	695	679	837	1912.....	702	856	578	921
1851.....	711	1130	1192	2054	1913.....	648	785	538	827
1852.....	647	1041	991	1416	1914.....	732	869	544	937
1853.....	702	1078	1035	1449	1915.....	688	760	515	861
1854.....	608	1013	1039	1445	1916.....	702	766	519	900
1855.....	670	1122	1081	1463	1917.....	646	715	503	927
1856.....	938	919	1157	1253	1918.....	660	758	525	926
1857.....	713	1112	1070	1496	1919.....	509	577	469	833
1858.....	572	908	894	1148	1920.....	650	768	599	1040
1859.....	625	901	899	1203	1921.....	571	727	437	797
1860.....	525	784	803	1225	1922.....	701	872	745	935
1861.....	557	820	812	1320	1923.....	658	844	672	877
1862.....	747	1064	1105	1488	1924.....	782	992	761	996
1863.....	734	1071	1060	1446	1925.....	647	809	648	815
1864.....	229	427	417	509	1926.....	705	899	673	894
1867.....	1025	1551	1616	2273	1927.....	802	1046	779	1034
1868.....	726	1204	1987	2804	1928.....	804	1058	752	1049
1869.....	951	1533	2146	3205	1929.....	792	1103	811	1069
1870.....	951	748	2099	3203	1930.....	2603	3326	3480	4845
1871.....	807	1288	1758	2559	1931.....	1967	2534	2847	3968
1872.....	973	1521	1981	3096	1932.....	738	945	750	1024
1873.....	988	1518	2032	3036	1933.....	703	880	689	1040
1874.....	985	1602	1994	3104	1934.....	686	877	619	1000
1876.....	926	1334	1950	3145	1935.....	607	875	628	861
1877.....	936	1410	1920	3221	1936.....	677	844	590	933
1879.....	742	1115	1391	2039	1937.....	645	740	507	863
1880.....	684	1140	1382	1992	1938.....	649	722	524	840
1881.....	831	1369	1616	2461	1939.....	655	576	429	692
1882.....	912	1582	1819	2767	1940.....	701	790	585	1056
1883.....	813	1449	1654	2354	1941.....	707	826	642	1033
1884.....	704	1252	1462	2050	1942.....	658	777	534	879
1885.....	756	1256	1350	2028	1943.....	857	1084	935	1153
1887.....	995	1560	1883	2295	1944.....	791	1029	787	997
1888.....	1229	2039	2388	2912	1945.....	792	1028	722	938
1889.....	1292	2013	2241	3037	1946.....	757	983	692	879
1890.....	1171	1777	2028	2776	1947.....	751	993	730	853
1891.....	1217	1799	2098	2866	1948.....	626	800	633	767
1892.....	1306	1938	2287	3185	1949.....	680	881	753	835
1893.....	1231	1978	2366	3220	1950.....	502	722	620	731
1894.....	1197	2006	2530	3312	1951.....	833	1367	1259	2008
1895.....	1295	2451	2082	3962	1952.....	800	1296	1132	1911
1896.....	1337	2460	2941	3953	1953.....	511	746	579	788
1901.....	1007	1307	1137	1630	1954.....	555	886	740	918
1902.....	880	1048	867	1235	1955.....	470	648	497	617
1903.....	551	997	794	1085	1958.....	729	1024	737	947
1904.....	802	1002	797	1058	1959.....	546	743	569	742
1905.....	728	932	811	1093	1960.....	564	798	533	492
1906.....	764	959	800	1036	1961.....	970	1243	754	922
1907.....	808	1017	800	1104	1962.....	795	1408	1477	1869
1908.....	691	923	667	948	1963.....	718	1128	1275	1664
1909.....	2600	3460	1266	4932	1964.....	646	1006	949	1007
1910.....	1872	2545	2407	4093	1965.....	523	907	884	1283

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<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
1966.....	\$ 651	\$1167	\$1130	\$1567	2045.....	\$ 339	\$1087	\$ 905	\$1161
1967.....	418	714	709	849	2046.....	518	597	521	598
1968.....	396	787	825	1056	2047.....	216	426	303	372
1969.....	341	822	887	1103	2051.....	626	1139	1164	1430
1970.....	475	677	587	933	2053.....	684	1239	1141	1365
1971.....	143	233	220	306	2054.....	716	1148	1064	1172
1976.....	624	1068	1058	1363	2057.....	186	400	397	491
1977.....	619	1079	1031	1519	2058.....	353	657	655	788
1978.....	556	993	1019	1308	2059.....	444	764	786	934
1979.....	614	1030	949	1323	2060.....	501	887	904	1066
1980.....	606	996	861	2279	2061.....	508	914	860	969
1981.....	552	880	766	1238	2062.....	494	878	816	951
1982.....	496	1024	914	1447	2063.....	481	838	783	926
1986.....	808	866	1127	1595	2064.....	384	653	623	737
1987.....	407	798	739	1063	2065.....	401	668	654	737
1988.....	953	1082	1869	3015	2066.....	288	481	465	493
1993.....	719	2070	1950	2437	2067.....	432	678	616	688
1995.....	570	1299	1317	1806	2068.....	596	975	963	1060
1996.....	382	579	595	693	2069.....	311	494	515	579
1997.....	354	568	544	750	2070.....	367	911	983	1147
1998.....	308	552	533	721	2071.....	389	862	878	982
1999.....	206	556	533	774	2072.....	306	704	716	788
2000.....	287	450	389	668	2073.....	414	858	857	949
2006.....	556	678	410	647	2074.....	405	880	913	1002
2007.....	655	776	466	661	2075.....	375	1010	1047	1217
2008.....	312	444	440	486	2076.....	494	1304	1358	1574
2009.....	548	767	454	690	2077.....	406	1037	1221	1497
2010.....	540	786	470	669	2078.....	451	1090	1136	1282
2011.....	540	788	456	619	2079.....	439	1008	1005	1222
2012.....	514	798	440	605	2080.....	458	965	928	1170
2013.....	555	799	530	745	2081.....	456	903	892	1102
2014.....	494	713	485	563	2082.....	443	935	893	1051
2015.....	345	520	421	439	2083.....	344	874	762	921
2023.....	553	830	553	750	2084.....	239	639	525	659
2024.....	494	801	547	723	2109.....	507	987	979	1263
2025.....	494	854	581	757	2110.....	541	853	703	920
2026.....	630	862	585	757	2111.....	528	1088	960	886
2027.....	477	704	458	681	2114.....	389	983	853	1068
2028.....	535	785	500	760	2115.....	393	1087	1096	1294
2029.....	447	707	528	766	2116.....	358	1043	1205	1382
2030.....	375	917	630	873	2117.....	364	868	926	1055
2031.....	375	857	567	842	2118.....	369	813	856	1044
2032.....	330	656	443	687	2119.....	322	767	799	1002
2033.....	368	539	366	523	2120.....	362	771	830	1113
2034.....	330	640	414	635	2121.....	386	609	655	782
2035.....	250	541	350	530	2122.....	588	1722	1787	2306
2036.....	185	413	346	416	2123.....	467	1001	899	987
2037.....	223	425	340	360	2125.....	224	540	515	591
2038.....	250	451	262	368	2126.....	271	665	664	714
2041.....	437	716	533	756	2127.....	206	660	683	779
2042.....	335	584	439	612	2128.....	242	601	628	673
2043.....	370	630	490	697	2129.....	271	645	664	730
2044.....	310	558	461	611	2130.....	272	628	659	733

APPENDIX C

<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>	<i>Blocks</i>	<i>1905</i>	<i>1913</i>	<i>1921</i>	<i>1929</i>
2131.....	\$ 217	\$ 494	\$ 508	\$ 548	2203.....	\$ 47	\$ 201	\$ 168	\$ 181
2141.....	239	553	611	918	2203.....	55	265	257	301
2143.....	263	403	428	749	2213.....	150	322	285	320
2144.....	334	887	1111	1566	2214.....	84	192	142	174
2145.....	287	618	701	1044	2216.....	84	203	272	276
2152.....	354	768	735	812	2217.....	58	291	385	529
2153.....	715	1545	2287	3278	2218.....	64	160	222	269
2155.....	672	1164	1187	1256	2219.....	62	260	301	521
2156.....	194	356	370	517	2220.....	96	313	392	582
2157.....	629	1032	1156	1313	2221.....	76	186	256	406
2158.....	285	490	567	681	2222.....	73	241	379	536
2159.....	309	670	810	1002	2223.....	77	274	337	482
2160.....	160	204	205	230	2224.....	104	282	365	538
2162.....	416	1041	2163	3154	2225.....	84	223	311	408
2163.....	344	851	1375	1844	2226.....	71	210	396	573
2164.....	170	396	551	908	2227.....	62	187	284	458
2165.....	243	547	981	1440	2228.....	71	181	233	298
2166.....	373	868	983	1264	2229.....	78	228	255	302
2167.....	265	453	345	536	2230.....	64	179	206	260
2168.....	267	572	908	1086	2231.....	45	134	153	197
2181.....	189	117	216	675	2232.....	54	168	188	236
2185.....	22	92	114	115	2233.....	103	234	275	486
2186.....	9	40	32	40	2234.....	111	263	326	481
2187.....	32	131	109	117	2235.....	108	259	392	670
2196.....	18	59	80	80	2236.....	77	191	282	498
2197.....	163	428	459	492	2238.....	95	208	259	469
2198.....	48	155	156	154	2239.....	53	138	176	323
2199.....	50	167	162	165	2240.....	50	113	107	189
2200.....	48	160	161	155	2241.....	67	146	188	312
2201.....	46	177	164	162	2242.....	39	113	130	243

TABLE 5

SUMMARY. VALUES OF SELECTED BLOCKS LYING WITHIN SPECIFIED DISTRICTS IN MANHATTAN *

(000 omitted)

District	1905	1913	1921	1929
<i>Wall Street District</i> Consisting of the tip of Manhattan Island South of Fulton Street	\$201,654	\$260,597	\$305,686	\$324,465
<i>From Fulton to 14th St.</i> Bounded by the New Bowery, Bowery, and Third Ave. on the East, and by Hudson St. on the West	260,738	265,190	228,656	264,615
<i>Eastern Border</i> Between the New Bowery, Bowery, Third Avenue and the East River	125,796	155,091	126,571	142,496
<i>Western Border</i> Between Hudson St. and the Hudson River	33,836	41,141	40,881	51,531
<i>Central Core from 14th to 25th Streets</i> Between Third and Ninth Avenues	175,008	203,073	164,826	189,821
<i>Eastern Border</i> Between Third Avenue and the East River	20,129	25,528	23,460	31,345
<i>Western Border</i> Between Ninth Avenue and the Hudson River	10,363	11,909	13,414	17,060
<i>Total Value of Central Core South of 25th St.</i>	\$637,400	\$738,860	\$699,168	\$778,901
<i>Total Value of Eastern Border South of 25th St.</i>	145,925	180,619	150,031	173,841
<i>Total Value of Western Border South of 25th St.</i>	44,198	53,050	54,295	68,591
<i>Total Value of Downtown Business Area</i>	\$827,523	\$962,529	\$903,494	\$1,021,333

* Data in this table have been based upon Table 4. Total values therefore represent totals of a representative group of blocks but not of all blocks.

APPENDIX C

TABLE 5—Continued

District	1905	1913	1921	1929
<i>From Twenty-fifth to Fortieth—</i> <i>Central Core.....</i>	\$260,008	\$430,205	\$421,730	\$626,949
Between Third and Ninth Avenues				
<i>Eastern Border</i>	14,981	17,915	16,741	29,942
Between Third Ave. and the East River				
<i>Western Border.....</i>	16,477	19,790	23,487	33,398
Between Ninth Avenue and the Hudson River				
<i>From Fortieth to Fifty-ninth Sts.—</i> <i>Central Core.....</i>	286,653	390,135	501,548	905,129
Between Third and Ninth Avenues				
<i>Eastern Border</i>	21,175	24,797	24,004	74,615
Between Third Avenue and the East River				
<i>Western Border.....</i>	24,665	32,150	40,139	62,431
Between Ninth Avenue and the Hudson River				
<i>Total Value of the Central Core in the Midtown District.....</i>	\$546,661	\$820,340	\$923,278	\$1,532,078
<i>Total Value of the Eastern Border in the Midtown District</i>	36,156	42,712	40,745	104,557
<i>Total Value of the Western Border in the Midtown District</i>	41,142	51,940	63,626	95,829
<i>Total Value of the Midtown District</i>	\$623,959	\$914,992	\$1,027,649	\$1,732,464

TABLE 5—Concluded

District	1905	1913	1921	1929
<i>Central Park Area Between 59th and 96th Streets</i>				
<i>Central Core.....</i>	\$50,070	\$62,209	\$76,881	\$124,039
Between Ninth Ave. and Central Park				
Between Third Ave. and Central Park	195,292	214,541	229,811	392,508
<i>Eastern Border</i>	48,613	64,406	64,559	117,157
Between Third Ave. and the East River				
<i>Western Border.....</i>	92,210	126,029	169,110	253,000
Between Ninth Ave. and the Hudson River				
<i>Total Value of Central Park Area.</i>	\$386,185	\$407,185	\$540,361	\$886,704
<i>North of 96th St. Between Lenox Ave. and the East River.....</i>	97,262	130,669	113,200	157,395
Between Lenox Ave. and the Hudson River.....	146,478	223,290	210,496	295,288
North of 155th St.	16,043	38,134	43,917	57,230
<i>Total Value of Land North of 96th Street</i>	\$260,383	\$392,093	\$367,613	\$509,913

TABLE 6

ASSESSED VALUATIONS OF LAND IN THE BRONX SHOWING VARIATIONS IN VALUE GROWTH IN DIFFERENT AREAS FOR SELECTED YEARS
(*000 omitted*)

Year	Inner Core*	Outer Circle	Periphery	Total Borough
1905.....	\$79,856	\$35,538	\$59,606	\$175,000
1913.....	131,615	62,935	117,755	332,355
1917.....	139,783	91,600	130,792	361,175
1921.....	140,620	101,108	122,881	364,615
1927.....	161,931	161,379	195,793	519,008
1929.....	176,163	198,808	283,442	658,413

* See text—page 80 for description of these terms.

APPENDIX C

TABLE 7

ASSESSED VALUATIONS OF LAND IN BROOKLYN FOR SELECTED AREAS
(000 omitted)

District	1905*	1910	1913	1921	1928
Borough Hall.....	\$55,948	\$61,098	\$83,334	\$101,194	\$170,000
Broadway Area	45,636	55,675	69,413	72,440	89,662
Greenpoint, Williamsburg and Ridgewood	91,662	122,667	142,830	150,011	182,178
East New York and Cypress Hills..	7,879	17,260	18,436	20,178	31,388
Flatlands		10,996	12,902	14,206	55,657
Canarsie.....		6,820	7,350	7,314	18,556
Bayridge, Bath Beach, Benson- hurst, Midwood, Coney Island, Sheepshead Bay.....	55,000	88,764	134,249	160,267	826,164

* 1905 values are estimated.

Data for Tables 6 and 7 were obtained from the city record for each specified year.

TABLE 8 *

ASSESSED VALUATIONS OF LAND IN THE FIVE WARDS OF QUEENS

Wards	1906	1910	1913	1921	1926	1928
1. L. I. City	\$24,091,210	\$49,528,835	\$63,348,645	\$72,492,090	\$105,311,330	\$150,870,935
2. Newtown	17,427,400	40,880,205	62,212,110	77,359,095	124,731,565	167,740,030
3. Flushing	12,331,535	36,067,845	48,894,060	49,412,370	89,663,100	137,955,325
4. Jamaica.....	19,607,830	57,109,592	75,633,050	78,823,045	142,614,115	225,884,045
5. Rockaway	7,812,475	16,593,840	30,136,125	31,088,000	101,867,845	94,322,045
Total.....	\$81,270,450	\$200,180,317	\$280,223,990	\$309,174,600	\$564,187,955	\$776,772,380

* Data for this table were obtained from the Annual Reports of the
Commissioners of Taxes and Assessments of New York City.

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