STATE OF WASHINGTON
DEPARTMENT OF REVENUE

December 18, 2003

TO: All County Assessors

FROM: Mark J. Maxwell, Valuation Advisory Team Manager
Howard Hubler, Industrial Appraiser
Property Tax Division

SUBJECT: 2004 INDUSTRIAL VALUATION SCHEDULES

Enclosed are the **2004 Industrial Valuation Indicators** for use in appraising industrial-type complexes. The index lists types of industries recommended for use by this schedule. The **Personal Property Valuation Indicators** should also be used in conjunction with this schedule for valuing equipment contained in its index.

The schedule is printed in two formats. One separates the trend and depreciation tables, and the other is a combination of the trend factor and depreciation resulting in a 'percent good' or 'combined' factor. Both of these schedules are used as "multipliers." Due to rounding by the computer, you will not get the exact same answer from both schedules but the difference is negligible.

When using this schedule for buildings, it should be taken into consideration that principle buildings in some industrial plants may not be single purpose in nature. In these instances, the use of the Industrial Valuation Schedules may not be appropriate. The cost, income, or comparable sales method could be the best indication of value. Additionally, in appraising a plant using this technique, current year additions and deletions to that plant should be recognized. These adjustments do not violate the revaluation cycle.

These schedules are published as a guide in estimating market value; they do not reflect abnormal or extraordinary obsolescence that when identified should be considered separately. Additional functional or economic obsolescence adjustments may be necessary where documented information indicates market value is not being obtained.

Any questions may be directed to Mark Maxwell via e-mail at MarkMax@dor.wa.gov or by phone at (360) 570-5885 or to Howard Hubler via e-mail at HowardH@dor.wa.gov or by phone at (425) 356-2939.

MJM:lsc
Enclosures

INDEX OF INDUSTRIAL PROPERTIES

Use Schedule on All Plant Machinery and Equipment (buildings require the use of a separate schedule):

Bakeries -- Industrial
Bleach Manufacturing
Bottling & Soft Drink Mfg.
Brewing & Distilling
Cement, Clay & Brick Products Mfg.
Chemical Products Mfg.
Container Mfg.
Dairy Processing
Extrusion M&E
Fertilizer Mfg.
Flour, Cereal & Grain Milling
Food Processing
Foundries
Ice & Refrigeration
Iron & Steel Mfg.
Pulp, Paper, Paperboard
Plywood & Veneer
Sawmills -- Stationary
Shake & Shingle Mills -- Stationary
Steam Generating Plants
Meat Processing (Complex)
Mining & Milling
Petroleum Refining
Smelting

Use of Schedule May Apply on Major Pieces of Equipment Within an Industry:

Aircraft Mfg. M & E
Feed Mill M&E
Seed Cleaning M&E
Marine Construction
Fish Processing M&E
Machine Shop M&E (Maintenance & Production)
Metal Fabrication
Sheet Metal Fabrication
Ski Tows & Lifts
Winery

2004 COMBINED TABLES									
AGE	YEAR	M & E AVG 7.5%	BREWING DISTILL 7.5%	CEMENT & CLAY 7.5%	CREAM DAIRY 7.5%	FLOUR MILLS 7.5%	FOUNDRIES FURNACES 4.5%	METAL FABR 7.5%	MINING MILLING 8.5%
1	2003	0.925	0.925	0.925	0.925	0.925	0.955	0.925	0.915
2	2002	0.870	0.871	0.874	0.869	0.870	0.927	0.869	0.854
3	2001	0.810	0.810	0.813	0.810	0.810	0.887	0.806	0.790
4	2000	0.756	0.758	0.759	0.757	0.757	0.853	0.750	0.728
5	1999	0.711	0.714	0.714	0.715	0.714	0.825	0.704	0.677
6	1998	0.660	0.665	0.663	0.664	0.663	0.788	0.651	0.623
7	1997	0.616	0.621	0.620	0.621	0.619	0.760	0.608	0.576
8	1996	0.579	0.583	0.580	0.584	0.582	0.735	0.570	0.536
9	1995	0.543	0.550	0.547	0.549	0.546	0.714	0.536	0.498
10	1994	0.521	0.528	0.524	0.529	0.526	0.709	0.515	0.470
11	1993	0.495	0.500	0.495	0.503	0.500	0.694	0.488	0.442
12	1992	0.467	0.469	0.465	0.473	0.469	0.672	0.458	0.413
13	1991	0.437	0.439	0.434	0.443	0.438	0.647	0.427	0.384
14	1990	0.413	0.415	0.409	0.419	0.414	0.631	0.404	0.359
15	1989	0.392	0.395	0.389	0.399	0.392	0.619	0.384	0.339
16	1988	0.382	0.387	0.378	0.392	0.383	0.621	0.373	0.327
17	1987	0.368	0.374	0.362	0.379	0.370	0.619	0.360	0.309
18	1986	0.346	0.350	0.338	0.356	0.347	0.599	0.337	0.285
19	1985	0.323	0.327	0.315	0.335	0.324	0.575	0.314	0.262
20	1984	0.303	0.307	0.295	0.315	0.305	0.559	0.295	0.242
21	1983	0.288	0.291	0.280	0.298	0.288	0.549	0.281	0.226
22	1982	0.271	0.273	0.263	0.280	0.270	0.536	0.266	0.212
23	1981	0.262	0.264	0.256	0.271	0.261	0.535	0.257	0.205
24	1980	0.268	0.270	0.264	0.277	0.267	0.567	0.263	0.208
25	1979	0.273	0.277	0.268	0.285	0.274	0.601	0.271	0.209
26	1978	0.276	0.278	0.271	0.288	0.277	0.630	0.275	0.209
27	1977	0.274	0.277	0.270	0.285	0.275	0.647	0.273	0.207
28	1976	0.267	0.269	0.263	0.278	0.267	0.651	0.266	0.200
29	1975	0.263	0.264	0.259	0.273	0.262	0.661	0.262	0.196
30	1974	0.271	0.275	0.273	0.281	0.273	0.716	0.275	0.206
31	1973	0.290	0.297	0.296	0.304	0.296	0.800	0.297	0.216
32	1972	0.278	0.285	0.283	0.291	0.284	0.795	0.286	0.205
33	1971	0.266	0.274	0.271	0.280	0.271	0.787	0.274	0.193
34	1970	0.260	0.271	0.267	0.276	0.266	0.791	0.267	0.188
35	1969	0.256	0.269	0.263	0.272	0.262	0.808	0.264	0.183
36	1968	0.247	0.260	0.254	0.263	0.252	0.807	0.256	0.174
37	1967	0.238	0.252	0.244	0.253	0.242	0.793	0.244	0.165
38	1966	0.229	0.243	0.235	0.245	0.233	0.787	0.234	0.157
39	1965	0.218	0.231	0.225	0.234	0.222	0.789	0.227	0.149
40	1964	0.204	0.217	0.211	0.220	0.208	0.776	0.216	0.137
41	1963	0.191	0.203	0.198	0.206	0.194	0.756	0.204	0.127
42	1962	0.177	0.188	0.184	0.191	0.180	0.725	0.190	0.117
43	1961	0.165	0.175	0.171	0.178	0.167	0.703	0.178	0.107
44	1960	0.152	0.163	0.157	0.164	0.154	0.680	0.167	0.097
45	1959	0.142	0.152	0.147	0.153	0.143	0.668	0.159	0.090
46	1958	0.134	0.143	0.140	0.146	0.135	0.651	0.150	0.084
47	1957	0.127	0.136	0.133	0.139	0.128	0.640	0.143	0.079
48	1956	0.127	0.136	0.134	0.139	0.128	0.663	0.143	0.078
49	1955	0.129	0.139	0.135	0.140	0.130	0.692	0.145	0.078
50	1954	0.123	0.133	0.129	0.134	0.124	0.679	0.138	0.073

2004 COMBINED TABLES

AGE	YEAR	PRIMARY REDUCT 7.0%	PULP & PAPER 7.5%	PETRO & CHEMICAL 8.5%	PETRO & CHEM TANKS 6.5%	REFRIG & COLD 8.0%	WOOD PRODUCTS 8.5%	BLDG AVE C-D-S 4.0%	CHEMICAL BLDGS 6.5%
1	2003	0.930	0.925	0.915	0.935	0.920	0.915	0.960	0.935
2	2002	0.882	0.872	0.851	0.889	0.863	0.851	0.937	0.889
3	2001	0.829	0.814	0.784	0.836	0.801	0.783	0.917	0.848
4	2000	0.777	0.757	0.723	0.789	0.744	0.721	0.891	0.802
5	1999	0.735	0.714	0.673	0.750	0.698	0.671	0.898	0.787
6	1998	0.686	0.662	0.618	0.704	0.645	0.616	0.882	0.753
7	1997	0.646	0.618	0.571	0.664	0.599	0.569	0.862	0.717
8	1996	0.610	0.583	0.531	0.631	0.560	0.529	0.851	0.689
9	1995	0.576	0.546	0.493	0.599	0.524	0.491	0.825	0.650
10	1994	0.553	0.523	0.467	0.580	0.500	0.463	0.817	0.628
11	1993	0.528	0.498	0.440	0.558	0.473	0.436	0.812	0.607
12	1992	0.501	0.471	0.410	0.531	0.443	0.407	0.808	0.588
13	1991	0.474	0.442	0.380	0.503	0.412	0.379	0.785	0.557
14	1990	0.451	0.417	0.354	0.480	0.388	0.353	0.763	0.528
15	1989	0.433	0.396	0.333	0.461	0.366	0.332	0.750	0.505
16	1988	0.424	0.386	0.321	0.453	0.356	0.318	0.734	0.481
17	1987	0.407	0.372	0.306	0.442	0.341	0.302	0.728	0.465
18	1986	0.382	0.348	0.284	0.419	0.318	0.279	0.704	0.438
19	1985	0.357	0.324	0.263	0.396	0.295	0.258	0.680	0.412
20	1984	0.336	0.303	0.244	0.376	0.275	0.239	0.665	0.393
21	1983	0.318	0.288	0.229	0.361	0.261	0.224	0.660	0.379
22	1982	0.303	0.271	0.214	0.344	0.244	0.209	0.654	0.366
23	1981	0.297	0.263	0.204	0.336	0.236	0.202	0.652	0.355
24	1980	0.307	0.268	0.206	0.347	0.241	0.205	0.670	0.356
25	1979	0.314	0.273	0.208	0.357	0.244	0.206	0.703	0.363
26	1978	0.319	0.275	0.208	0.364	0.244	0.207	0.747	0.376
27	1977	0.321	0.275	0.205	0.367	0.241	0.204	0.791	0.388
28	1976	0.316	0.268	0.197	0.361	0.233	0.197	0.804	0.384
29	1975	0.315	0.263	0.192	0.359	0.227	0.193	0.817	0.380
30	1974	0.335	0.274	0.195	0.374	0.233	0.204	0.876	0.397
31	1973	0.358	0.295	0.207	0.405	0.250	0.214	0.918	0.405
32	1972	0.344	0.282	0.196	0.392	0.239	0.202	0.966	0.415
33	1971	0.331	0.270	0.186	0.379	0.229	0.192	1.006	0.421
34	1970	0.326	0.265	0.180	0.375	0.225	0.187	1.041	0.425
35	1969	0.323	0.260	0.175	0.373	0.221	0.182	1.054	0.418
36	1968	0.312	0.251	0.167	0.364	0.214	0.173	1.081	0.418
37	1967	0.301	0.241	0.159	0.354	0.205	0.165	1.088	0.410
38	1966	0.292	0.232	0.152	0.345	0.197	0.157	1.084	0.398
39	1965	0.280	0.221	0.143	0.332	0.187	0.149	1.079	0.385
40	1964	0.263	0.207	0.132	0.315	0.174	0.138	1.065	0.371
41	1963	0.247	0.193	0.123	0.297	0.162	0.128	1.044	0.354
42	1962	0.231	0.179	0.113	0.279	0.150	0.118	1.030	0.340
43	1961	0.215	0.166	0.103	0.262	0.139	0.108	1.005	0.323
44	1960	0.198	0.153	0.095	0.245	0.128	0.099	0.974	0.305
45	1959	0.187	0.143	0.088	0.231	0.119	0.092	0.956	0.292
46	1958	0.177	0.134	0.081	0.220	0.111	0.086	0.947	0.281
47	1957	0.169	0.127	0.077	0.211	0.105	0.083	0.924	0.267
48	1956	0.170	0.128	0.076	0.213	0.105	0.081	0.913	0.257
49	1955	0.173	0.129	0.076	0.218	0.107	0.078	0.927	0.254
50	1954	0.166	0.123	0.072	0.210	0.102	0.076	0.920	0.246

2004 TREND TABLES

2003 = 100%

AGE	YEAR	M & E AVG	BREWING DISTILL	CEMENT & CLAY	CREAM DAIRY	FLOUR MILLS	METAL FABR	MINING MILLING
1	2003	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2	2002	1.017	1.018	1.021	1.016	1.017	1.016	1.020
3	2001	1.023	1.024	1.027	1.023	1.023	1.018	1.031
4	2000	1.032	1.036	1.037	1.034	1.034	1.025	1.039
5	1999	1.050	1.055	1.054	1.056	1.054	1.039	1.056
6	1998	1.053	1.061	1.059	1.060	1.059	1.039	1.061
7	1997	1.063	1.071	1.070	1.071	1.069	1.049	1.073
8	1996	1.080	1.088	1.083	1.089	1.085	1.063	1.090
9	1995	1.096	1.109	1.103	1.108	1.102	1.081	1.107
10	1994	1.136	1.151	1.142	1.154	1.147	1.123	1.142
11	1993	1.168	1.178	1.167	1.186	1.178	1.151	1.173
12	1992	1.190	1.196	1.186	1.205	1.196	1.168	1.198
13	1991	1.205	1.209	1.195	1.220	1.207	1.178	1.218
14	1990	1.229	1.236	1.219	1.249	1.233	1.203	1.246
15	1989	1.262	1.271	1.252	1.285	1.263	1.236	1.285
16	1988	1.329	1.346	1.315	1.363	1.334	1.297	1.354
17	1987	1.386	1.407	1.361	1.426	1.393	1.354	1.397
18	1986	1.406	1.425	1.374	1.450	1.411	1.371	1.409
19	1985	1.420	1.437	1.384	1.472	1.427	1.380	1.416
20	1984	1.441	1.458	1.404	1.498	1.449	1.405	1.433
21	1983	1.480	1.494	1.438	1.533	1.482	1.443	1.462
22	1982	1.507	1.515	1.461	1.554	1.499	1.476	1.496
23	1981	1.577	1.586	1.541	1.628	1.568	1.543	1.579
24	1980	1.740	1.754	1.712	1.801	1.735	1.711	1.753
25	1979	1.914	1.943	1.883	2.002	1.921	1.901	1.924
26	1978	2.092	2.113	2.057	2.183	2.101	2.085	2.105
27	1977	2.250	2.272	2.212	2.341	2.254	2.243	2.276
28	1976	2.369	2.390	2.338	2.464	2.372	2.364	2.411
29	1975	2.518	2.527	2.482	2.613	2.514	2.512	2.580
30	1974	2.808	2.851	2.832	2.917	2.832	2.849	2.953
31	1973	3.251	3.332	3.315	3.408	3.320	3.333	3.395
32	1972	3.368	3.458	3.433	3.529	3.437	3.468	3.509
33	1971	3.481	3.595	3.554	3.668	3.550	3.595	3.626
34	1970	3.688	3.841	3.780	3.908	3.768	3.784	3.847
35	1969	3.924	4.113	4.026	4.169	4.008	4.049	4.092
36	1968	4.094	4.310	4.203	4.358	4.173	4.235	4.261
37	1967	4.255	4.501	4.369	4.529	4.328	4.359	4.418
38	1966	4.430	4.691	4.547	4.730	4.508	4.527	4.602
39	1965	4.568	4.841	4.712	4.902	4.650	4.750	4.746
40	1964	4.626	4.904	4.780	4.973	4.702	4.895	4.799
41	1963	4.676	4.966	4.850	5.028	4.750	4.993	4.849
42	1962	4.690	4.978	4.865	5.047	4.754	5.017	4.861
43	1961	4.716	5.010	4.879	5.073	4.771	5.089	4.867
44	1960	4.706	5.021	4.858	5.058	4.740	5.158	4.839
45	1959	4.762	5.078	4.930	5.126	4.795	5.309	4.894
46	1958	4.842	5.163	5.057	5.256	4.882	5.413	4.982
47	1957	4.969	5.299	5.208	5.415	5.006	5.572	5.108
48	1956	5.357	5.750	5.655	5.861	5.420	6.046	5.531
49	1955	5.869	6.366	6.175	6.400	5.919	6.605	6.045
50	1954	6.060	6.573	6.349	6.579	6.085	6.791	6.222

2004 TREND TABLES

2003 = 100%

AGE	YEAR	PULP & PAPER	PETRO & CHEMICAL	REFRIG. & COLD	WOOD PRODUCTS	BLDG. C-D-S
1	2003	1.000	1.000	1.000	1.000	1.000
2	2002	1.019	1.017	1.020	1.016	1.017
3	2001	1.028	1.023	1.029	1.022	1.037
4	2000	1.034	1.032	1.038	1.028	1.049
5	1999	1.055	1.050	1.059	1.046	1.101
6	1998	1.057	1.053	1.063	1.050	1.127
7	1997	1.066	1.063	1.073	1.059	1.147
8	1996	1.088	1.080	1.091	1.076	1.179
9	1995	1.102	1.096	1.110	1.091	1.191
10	1994	1.140	1.136	1.152	1.126	1.229
11	1993	1.174	1.168	1.183	1.158	1.272
12	1992	1.201	1.190	1.205	1.183	1.318
13	1991	1.218	1.205	1.219	1.202	1.334
14	1990	1.242	1.229	1.246	1.226	1.352
15	1989	1.274	1.262	1.280	1.259	1.384
16	1988	1.343	1.329	1.351	1.317	1.411
17	1987	1.399	1.386	1.406	1.365	1.458
18	1986	1.417	1.406	1.426	1.382	1.467
19	1985	1.426	1.420	1.437	1.393	1.477
20	1984	1.443	1.441	1.459	1.411	1.505
21	1983	1.483	1.480	1.502	1.445	1.555
22	1982	1.509	1.507	1.530	1.475	1.605
23	1981	1.580	1.577	1.608	1.556	1.668
24	1980	1.743	1.740	1.780	1.730	1.784
25	1979	1.916	1.914	1.962	1.901	1.950
26	1978	2.087	2.092	2.136	2.085	2.159
27	1977	2.252	2.250	2.290	2.249	2.383
28	1976	2.374	2.369	2.405	2.374	2.521
29	1975	2.526	2.518	2.543	2.537	2.669
30	1974	2.846	2.808	2.843	2.929	2.981
31	1973	3.308	3.251	3.319	3.358	3.253
32	1972	3.420	3.368	3.448	3.471	3.566
33	1971	3.533	3.481	3.584	3.593	3.870
34	1970	3.750	3.688	3.831	3.822	4.171
35	1969	3.989	3.924	4.101	4.072	4.398
36	1968	4.153	4.094	4.298	4.252	4.699
37	1967	4.308	4.255	4.489	4.420	4.927
38	1966	4.486	4.430	4.678	4.601	5.112
39	1965	4.627	4.568	4.827	4.767	5.300
40	1964	4.677	4.626	4.891	4.836	5.452
41	1963	4.726	4.676	4.952	4.879	5.566
42	1962	4.738	4.690	4.967	4.922	5.724
43	1961	4.745	4.716	5.000	4.919	5.815
44	1960	4.714	4.706	5.007	4.916	5.872
45	1959	4.770	4.762	5.064	5.013	6.003
46	1958	4.855	4.842	5.150	5.114	6.191
47	1957	4.979	4.969	5.283	5.401	6.294
48	1956	5.389	5.357	5.732	5.722	6.483
49	1955	5.886	5.869	6.347	6.052	6.854
50	1954	6.050	6.060	6.558	6.422	7.084

DEPRECIATION SHEDULES
DECLINING BALANCE RATES

AGE	YEAR	4.0%	4.5%	6.5%	7.0%	7.5%	8.0%	8.5%
1	2003	0.9600	0.9550	0.9350	0.9300	0.9250	0.9200	0.9150
2	2002	0.9216	0.9120	0.8742	0.8649	0.8556	0.8464	0.8372
3	2001	0.8847	0.8710	0.8174	0.8044	0.7915	0.7787	0.7661
4	2000	0.8493	0.8318	0.7643	0.7481	0.7321	0.7164	0.7009
5	1999	0.8154	0.7944	0.7146	0.6957	0.6772	0.6591	0.6414
6	1998	0.7828	0.7586	0.6681	0.6470	0.6264	0.6064	0.5868
7	1997	0.7514	0.7245	0.6247	0.6017	0.5794	0.5578	0.5370
8	1996	0.7214	0.6919	0.5841	0.5596	0.5360	0.5132	0.4913
9	1995	0.6925	0.6607	0.5461	0.5204	0.4958	0.4722	0.4496
10	1994	0.6648	0.6310	0.5106	0.4840	0.4586	0.4344	0.4113
11	1993	0.6382	0.6026	0.4774	0.4501	0.4242	0.3996	0.3764
12	1992	0.6127	0.5755	0.4464	0.4186	0.3924	0.3677	0.3444
13	1991	0.5882	0.5496	0.4174	0.3893	0.3629	0.3383	0.3151
14	1990	0.5647	0.5249	0.3903	0.3620	0.3357	0.3112	0.2883
15	1989	0.5421	0.5012	0.3649	0.3367	0.3105	0.2863	0.2638
16	1988	0.5204	0.4787	0.3412	0.3131	0.2873	0.2634	0.2414
17	1987	0.4996	0.4571	0.3190	0.2912	0.2657	0.2423	0.2209
18	1986	0.4796	0.4366	0.2983	0.2708	0.2458	0.2229	0.2021
19	1985	0.4604	0.4169	0.2789	0.2519	0.2273	0.2051	0.1849
20	1984	0.4420	0.3982	0.2608	0.2342	0.2103	0.1887	0.1692
21	1983	0.4243	0.3803	0.2438	0.2178	0.1945	0.1736	0.1548
22	1982	0.4073	0.3631	0.2280	0.2026	0.1799	0.1597	0.1417
23	1981	0.3911	0.3468	0.2131	0.1884	0.1664	0.1469	0.1296
24	1980	0.3754	0.3312	0.1993	0.1752	0.1540	0.1352	0.1186
25	1979	0.3604	0.3163	0.1863	0.1630	0.1424	0.1244	0.1085
26	1978	0.3460	0.3021	0.1742	0.1516	0.1317	0.1144	0.0993
27	1977	0.3321	0.2885	0.1629	0.1409	0.1219	0.1053	0.0909
28	1976	0.3189	0.2755	0.1523	0.1311	0.1127	0.0968	0.0831
29	1975	0.3061	0.2631	0.1424	0.1219	0.1043	0.0891	0.0761
30	1974	0.2939	0.2512	0.1332	0.1134	0.0964	0.0820	0.0696
31	1973	0.2821	0.2399	0.1245	0.1054	0.0892	0.0754	0.0637
32	1972	0.2708	0.2291	0.1164	0.0981	0.0825	0.0694	0.0583
33	1971	0.2600	0.2188	0.1088	0.0912	0.0763	0.0638	0.0533
34	1970	0.2496	0.2090	0.1018	0.0848	0.0706	0.0587	0.0488
35	1969	0.2396	0.1996	0.0951	0.0789	0.0653	0.0540	0.0446
36	1968	0.2300	0.1906	0.0890	0.0733	0.0604	0.0497	0.0408
37	1967	0.2208	0.1820	0.0832	0.0682	0.0559	0.0457	0.0374
38	1966	0.2120	0.1738	0.0778	0.0634	0.0517	0.0421	0.0342
39	1965	0.2035	0.1660	0.0727	0.0590	0.0478	0.0387	0.0313
40	1964	0.1954	0.1585	0.0680	0.0549	0.0442	0.0356	0.0286
41	1963	0.1876	0.1514	0.0636	0.0510	0.0409	0.0328	0.0262
42	1962	0.1800	0.1446	0.0594	0.0475	0.0378	0.0301	0.0240
43	1961	0.1728	0.1381	0.0556	0.0441	0.0350	0.0277	0.0219
44	1960	0.1659	0.1319	0.0520	0.0410	0.0324	0.0255	0.0201
45	1959	0.1593	0.1259	0.0486	0.0382	0.0299	0.0235	0.0184
46	1958	0.1529	0.1203	0.0454	0.0355	0.0277	0.0216	0.0168
47	1957	0.1468	0.1149	0.0425	0.0330	0.0256	0.0199	0.0154
48	1956	0.1409	0.1097	0.0397	0.0307	0.0237	0.0183	0.0141
49	1955	0.1353	0.1048	0.0371	0.0286	0.0219	0.0168	0.0129
50	1954	0.1299	0.1000	0.0347	0.0266	0.0203	0.0155	0.0118