

					Delta capacity --RoCon PA (Proposed Action)			
					Delta area --		Delta area --	
					ppp	Delta area -	- paa	ppa
Yr_Mo	Year	Month	X2 (km)	X10 (km)	(preferred on all axes)	aaa (avoided for all axes)	(preferred habitat type only)	(preferred type and depth)
192112	1921	12	90.28	67.71	47,777	93,900,238	0	684,882
192201	1922	1	82.28	61.71	48,268	91,560,027	0	685,110
192202	1922	2	76.08	57.06	55,606	99,329,670	6,169	703,383
192203	1922	3	59.29	44.47	55,294	94,187,572	8,073	701,080
192204	1922	4	57.91	43.43	56,279	99,699,955	3,614	706,157
192205	1922	5	58.16	43.62	53,538	93,290,595	13,516	693,741
192212	1922	12	86.11	64.59	47,777	104,043,630	0	684,882
192301	1923	1	64.11	48.08	54,292	96,926,512	11,152	697,573
192302	1923	2	60.54	45.41	48,268	94,901,035	0	685,110
192303	1923	3	66.64	49.98	51,681	91,143,788	12,581	691,159
192304	1923	4	74.17	55.63	57,623	100,834,891	2,970	708,540
192305	1923	5	64.46	48.35	50,859	90,177,305	12,353	690,280
192312	1923	12	90.64	67.98	51,941	91,709,378	12,847	691,502
192401	1924	1	90.44	67.83	48,268	90,989,223	0	685,110
192402	1924	2	86.19	64.64	48,268	90,220,844	0	685,110
192403	1924	3	78.35	58.76	47,777	98,480,748	0	684,882
192404	1924	4	76.78	57.58	48,268	92,850,443	0	685,110
192405	1924	5	80.95	60.71	47,777	93,388,741	0	684,882
192412	1924	12	93.83	70.37	47,777	93,999,222	0	640,335
192501	1925	1	87.52	65.64	47,777	91,309,333	0	684,882
192502	1925	2	83.85	62.89	48,268	99,027,712	0	685,110
192503	1925	3	55.22	41.42	47,777	101,939,336	0	684,882
192504	1925	4	63.32	47.49	54,724	93,096,685	12,277	696,460
192505	1925	5	63.66	47.74	52,112	91,486,711	13,141	691,550
192512	1925	12	91.38	68.53	48,268	97,684,702	0	684,042
192601	1926	1	91.00	68.25	47,777	91,005,409	0	684,159
192602	1926	2	81.40	61.05	47,777	94,327,784	0	684,827
192603	1926	3	58.62	43.96	48,268	94,203,615	0	685,110
192604	1926	4	66.46	49.84	47,777	100,544,441	0	684,827
192605	1926	5	66.31	49.73	53,205	93,509,780	13,217	692,597
192612	1926	12	82.44	61.83	48,268	96,888,329	0	685,110
192701	1927	1	74.04	55.53	48,268	96,185,239	0	685,110
192702	1927	2	61.73	46.29	47,777	102,241,451	0	684,882
192703	1927	3	48.46	36.35	47,777	96,724,381	0	684,882
192704	1927	4	53.33	40.00	54,784	93,838,155	10,722	698,231
192705	1927	5	53.53	40.15	53,492	93,528,446	14,087	692,711
192712	1927	12	85.73	64.30	47,777	96,876,671	0	684,882
192801	1928	1	85.62	64.22	52,603	92,491,348	13,141	691,779
192802	1928	2	74.49	55.87	48,268	99,582,656	0	685,110
192803	1928	3	64.54	48.41	47,777	95,105,231	0	684,882
192804	1928	4	50.66	37.99	49,815	90,538,862	8,953	687,435

192805	1928	5	58.77	44.08	48,837	88,418,770	5,395	686,216
192812	1928	12	91.05	68.28	47,777	96,807,251	0	684,135
192901	1929	1	88.66	66.49	47,777	100,335,393	0	684,827
192902	1929	2	84.57	63.42	50,847	90,692,429	12,292	689,440
192903	1929	3	76.69	57.52	47,777	99,505,764	0	684,827
192904	1929	4	76.74	57.55	48,268	96,247,815	0	685,110
192905	1929	5	80.47	60.35	48,268	93,794,296	0	685,110
192912	1929	12	94.09	70.57	48,268	91,211,827	0	638,778
193001	1930	1	83.12	62.34	47,777	96,908,265	0	684,882
193002	1930	2	72.30	54.23	47,777	93,939,213	0	684,882
193003	1930	3	69.14	51.85	47,777	100,898,661	0	684,827
193004	1930	4	61.66	46.25	48,268	92,850,769	0	685,110
193005	1930	5	69.32	51.99	47,777	96,020,142	0	684,882
193012	1930	12	91.54	68.65	47,777	102,283,368	0	683,645
193101	1931	1	90.99	68.24	48,268	92,922,245	0	684,458
193102	1931	2	85.84	64.38	47,777	91,029,988	0	684,827
193103	1931	3	81.69	61.27	48,268	97,376,920	0	685,110
193104	1931	4	82.18	61.64	47,777	87,686,366	0	684,827
193105	1931	5	82.72	62.04	47,777	89,745,172	0	684,827
193112	1931	12	94.54	70.90	47,777	98,963,849	0	638,047
193201	1932	1	82.66	62.00	48,268	97,440,566	0	685,110
193202	1932	2	72.31	54.23	54,629	94,179,946	13,469	695,130
193203	1932	3	70.18	52.64	53,492	93,529,382	14,286	692,711
193204	1932	4	74.00	55.50	54,030	91,228,299	13,516	693,969
193205	1932	5	74.69	56.02	48,268	98,652,807	0	685,110
193212	1932	12	94.01	70.51	48,268	91,859,634	0	639,138
193301	1933	1	90.88	68.16	48,268	94,100,214	0	684,781
193302	1933	2	82.57	61.93	47,777	102,374,939	0	684,882
193303	1933	3	78.54	58.90	47,777	93,254,985	0	684,827
193304	1933	4	77.65	58.24	49,037	88,324,388	6,113	686,316
193305	1933	5	78.24	58.68	48,268	97,471,098	0	685,110
193312	1933	12	94.12	70.59	47,777	88,430,931	0	638,466
193401	1934	1	86.20	64.65	47,777	95,754,709	0	684,882
193402	1934	2	76.82	57.61	54,030	94,997,957	13,516	693,969
193403	1934	3	73.89	55.42	48,268	96,579,065	0	685,110
193404	1934	4	74.38	55.78	47,777	94,489,244	0	684,827
193405	1934	5	77.10	57.82	48,268	93,400,560	0	685,110
193412	1934	12	90.54	67.91	50,847	90,514,196	12,292	689,440
193501	1935	1	90.21	67.66	47,777	100,531,655	0	684,882
193502	1935	2	70.13	52.60	47,777	90,847,805	0	684,827
193503	1935	3	70.52	52.89	47,777	97,183,917	0	684,882
193504	1935	4	65.15	48.86	55,015	95,580,208	7,148	701,977
193505	1935	5	53.72	40.29	47,777	98,690,522	0	684,882
193512	1935	12	91.28	68.46	49,207	88,463,139	7,690	685,627
193601	1936	1	90.91	68.18	48,268	97,394,606	0	684,662
193602	1936	2	64.50	48.37	79,693	106,724,106	3,614	718,851
193603	1936	3	50.14	37.61	48,268	95,647,113	0	685,110

193604	1936	4	57.69	43.27	54,138	95,280,082	13,469	694,902
193605	1936	5	61.21	45.91	54,784	96,937,781	11,836	696,901
193612	1936	12	91.13	68.35	48,268	100,354,337	0	684,243
193701	1937	1	90.85	68.14	48,268	96,055,152	0	684,863
193702	1937	2	81.66	61.25	86,499	106,848,051	2,770	722,078
193703	1937	3	58.31	43.73	79,794	106,885,055	3,503	719,538
193704	1937	4	54.10	40.57	80,361	113,442,235	2,958	720,790
193705	1937	5	58.03	43.52	79,120	104,807,549	5,669	716,458
193712	1937	12	76.47	57.35	48,268	103,286,370	0	685,110
193801	1938	1	52.42	39.31	47,777	102,730,627	0	684,882
193802	1938	2	58.37	43.78	91,448	111,991,042	4,472	723,572
193803	1938	3	48.02	36.01	89,129	112,903,664	8,569	720,183
193804	1938	4	47.82	35.87	92,320	109,378,759	3,158	724,574
193805	1938	5	49.39	37.04	89,779	120,567,218	7,640	720,870
193812	1938	12	84.84	63.63	47,777	98,887,432	0	684,882
193901	1939	1	87.80	65.85	48,268	89,763,913	0	685,110
193902	1939	2	86.80	65.10	47,777	88,475,771	0	684,827
193903	1939	3	82.68	62.01	48,268	91,584,892	0	685,110
193904	1939	4	79.95	59.96	47,777	97,580,600	0	684,827
193905	1939	5	79.00	59.25	48,268	98,655,454	0	685,110
193912	1939	12	91.40	68.55	48,268	92,866,971	0	684,036
194001	1940	1	90.89	68.16	47,777	100,801,306	0	684,461
194002	1940	2	67.64	50.73	47,777	94,333,268	0	684,882
194003	1940	3	51.69	38.77	56,380	98,402,606	3,203	707,144
194004	1940	4	48.41	36.31	79,794	105,615,193	3,127	719,538
194005	1940	5	50.17	37.63	52,714	92,931,635	14,201	692,369
194012	1940	12	90.81	68.11	48,268	95,442,379	0	684,976
194101	1941	1	60.00	45.00	54,292	96,142,414	11,836	696,672
194102	1941	2	49.04	36.78	80,037	113,037,656	2,977	721,544
194103	1941	3	48.05	36.04	80,545	110,747,511	2,870	721,106
194104	1941	4	48.71	36.53	79,694	110,160,971	3,615	719,050
194105	1941	5	49.82	37.36	80,545	106,604,066	2,770	721,206
194112	1941	12	88.93	66.70	52,112	98,177,507	13,141	691,550
194201	1942	1	55.86	41.89	53,751	95,250,914	13,699	693,858
194202	1942	2	49.79	37.34	55,860	97,223,240	5,098	704,335
194203	1942	3	47.88	35.91	54,908	96,666,531	7,777	701,247
194204	1942	4	58.11	43.58	56,947	104,928,607	2,958	708,096
194205	1942	5	54.15	40.61	77,552	101,981,286	13,469	707,596
194212	1942	12	86.54	64.91	47,777	91,960,773	0	684,827
194301	1943	1	72.72	54.54	80,299	107,009,937	3,096	720,652
194302	1943	2	51.36	38.52	55,860	100,225,872	5,152	704,335
194303	1943	3	51.56	38.67	92,505	107,977,460	3,079	724,553
194304	1943	4	49.49	37.12	79,693	104,291,893	3,614	718,851
194305	1943	5	57.13	42.85	54,038	99,011,073	13,922	694,349
194312	1943	12	90.24	67.68	50,306	89,030,325	9,394	687,663
194401	1944	1	90.28	67.71	48,268	93,311,984	0	685,110
194402	1944	2	84.57	63.43	48,268	99,538,835	0	685,110

194403	1944	3	68.50	51.38	47,777	98,963,942	0	684,827
194404	1944	4	67.14	50.36	50,355	89,405,049	12,292	689,212
194405	1944	5	74.57	55.93	51,350	90,868,190	12,353	690,508
194412	1944	12	90.96	68.22	47,777	95,931,760	0	684,308
194501	1945	1	83.00	62.25	47,777	96,121,548	0	684,827
194502	1945	2	79.66	59.74	78,428	104,316,510	7,148	714,671
194503	1945	3	56.21	42.15	53,751	95,277,002	13,795	693,761
194504	1945	4	60.89	45.67	54,803	97,927,561	9,045	699,880
194505	1945	5	68.31	51.23	54,030	92,808,869	13,516	693,969
194512	1945	12	81.31	60.98	54,908	97,897,781	7,777	701,247
194601	1946	1	51.41	38.55	48,268	95,574,620	0	685,110
194602	1946	2	52.88	39.66	49,379	89,761,536	7,987	687,071
194603	1946	3	64.32	48.24	47,777	97,016,621	0	684,882
194604	1946	4	71.23	53.42	56,872	99,519,137	3,503	707,072
194605	1946	5	70.77	53.08	47,777	99,388,606	0	684,882
194612	1946	12	90.98	68.23	47,777	102,342,492	0	684,209
194701	1947	1	85.29	63.97	47,777	100,369,580	0	684,827
194702	1947	2	83.78	62.84	47,777	92,809,489	0	684,882
194703	1947	3	76.14	57.11	47,777	96,515,372	0	684,882
194704	1947	4	70.69	53.02	47,777	99,313,254	0	684,882
194705	1947	5	73.86	55.40	48,268	95,798,705	0	685,110
194712	1947	12	91.69	68.76	47,777	95,097,165	0	682,860
194801	1948	1	91.32	68.49	53,205	93,110,802	13,217	691,562
194802	1948	2	84.53	63.40	48,268	92,553,571	0	685,110
194803	1948	3	78.97	59.23	48,268	92,028,649	0	685,110
194804	1948	4	75.84	56.88	50,859	90,546,131	12,353	690,280
194805	1948	5	64.95	48.71	47,777	106,110,364	0	684,882
194812	1948	12	90.95	68.21	48,268	93,650,479	0	684,560
194901	1949	1	88.94	66.71	47,777	88,086,595	0	684,827
194902	1949	2	86.54	64.90	47,777	95,817,922	0	684,882
194903	1949	3	82.04	61.53	48,268	95,155,961	0	685,110
194904	1949	4	58.92	44.19	47,777	97,033,187	0	684,827
194905	1949	5	66.91	50.18	48,268	99,740,547	0	685,110
194912	1949	12	91.62	68.71	48,268	96,921,583	0	683,493
195001	1950	1	91.05	68.29	47,777	99,030,910	0	684,126
195002	1950	2	78.07	58.56	47,777	94,289,396	0	684,827
195003	1950	3	60.40	45.30	47,777	95,613,059	0	684,882
195004	1950	4	65.37	49.03	47,777	97,845,841	0	684,827
195005	1950	5	66.37	49.78	49,698	88,989,403	7,690	686,867
195012	1950	12	61.69	46.27	80,082	113,137,762	3,253	721,103
195101	1951	1	49.03	36.77	80,545	105,279,580	2,970	721,006
195102	1951	2	49.85	37.39	56,062	102,368,649	4,257	705,230
195103	1951	3	49.97	37.47	54,724	94,284,547	12,277	696,460
195104	1951	4	58.53	43.90	55,294	95,755,876	8,073	701,080
195105	1951	5	68.97	51.73	47,777	97,905,382	0	684,827
195112	1951	12	88.42	66.32	47,777	93,445,956	0	684,827
195201	1952	1	60.23	45.17	50,638	93,189,102	12,253	689,980

195202	1952	2	49.47	37.10	47,777	108,089,342	0	684,827
195203	1952	3	49.03	36.77	80,222	111,596,041	3,132	721,005
195204	1952	4	50.49	37.87	80,422	114,009,434	3,180	720,896
195205	1952	5	50.03	37.52	92,691	112,722,262	3,180	724,207
195212	1952	12	88.81	66.61	47,777	96,343,696	0	684,882
195301	1953	1	64.51	48.38	47,777	98,931,516	0	684,882
195302	1953	2	49.02	36.76	47,777	95,497,949	0	684,882
195303	1953	3	59.14	44.35	47,777	94,335,764	0	684,882
195304	1953	4	66.38	49.78	54,292	99,291,062	11,152	697,573
195305	1953	5	67.62	50.72	48,268	100,941,451	0	685,110
195312	1953	12	85.63	64.23	48,268	92,235,586	0	685,110
195401	1954	1	85.81	64.36	47,777	89,762,444	0	684,827
195402	1954	2	70.93	53.20	48,268	96,048,793	0	685,110
195403	1954	3	54.37	40.78	47,777	103,808,532	0	684,827
195404	1954	4	53.96	40.47	47,777	103,135,435	0	684,882
195405	1954	5	55.26	41.45	50,355	91,965,004	12,292	689,212
195412	1954	12	86.84	65.13	47,777	108,294,290	0	684,882
195501	1955	1	77.85	58.39	47,777	93,966,689	0	684,882
195502	1955	2	72.41	54.31	47,777	98,636,931	0	684,882
195503	1955	3	73.99	55.49	52,980	92,912,642	13,612	692,203
195504	1955	4	78.30	58.73	47,777	95,084,535	0	684,882
195505	1955	5	78.23	58.68	47,777	94,515,338	0	684,882
195512	1955	12	91.65	68.74	48,268	101,712,245	0	683,237
195601	1956	1	52.69	39.52	92,330	113,320,603	2,826	725,005
195602	1956	2	47.85	35.89	57,131	105,578,218	2,870	708,412
195603	1956	3	48.66	36.49	54,138	96,601,142	13,469	694,902
195604	1956	4	55.07	41.30	56,351	98,227,549	5,098	704,563
195605	1956	5	62.70	47.03	54,233	96,264,761	12,277	696,232
195612	1956	12	84.29	63.22	47,777	93,227,542	0	684,882
195701	1957	1	87.84	65.88	48,268	93,423,017	0	685,110
195702	1957	2	85.20	63.90	47,777	93,197,637	0	684,827
195703	1957	3	70.27	52.70	47,777	104,883,910	0	684,827
195704	1957	4	56.07	42.05	52,488	96,422,118	13,612	691,974
195705	1957	5	67.22	50.41	54,629	94,858,621	13,469	695,130
195712	1957	12	79.61	59.70	47,777	103,762,598	0	684,827
195801	1958	1	72.88	54.66	48,268	97,049,074	0	685,110
195802	1958	2	57.58	43.19	47,777	97,110,664	0	684,827
195803	1958	3	48.28	36.21	57,399	104,588,849	3,071	708,539
195804	1958	4	48.26	36.19	91,436	114,269,925	5,048	723,108
195805	1958	5	48.47	36.35	80,199	106,117,137	3,120	720,552
195812	1958	12	89.16	66.87	47,777	100,036,216	0	684,827
195901	1959	1	88.72	66.54	47,777	108,743,340	0	684,882
195902	1959	2	70.63	52.97	47,777	99,274,811	0	684,827
195903	1959	3	54.16	40.62	47,777	100,221,055	0	684,882
195904	1959	4	65.16	48.87	47,777	100,407,005	0	684,827
195905	1959	5	75.54	56.66	47,777	100,918,483	0	684,827
195912	1959	12	90.73	68.05	48,268	93,941,362	0	685,106

196001	1960	1	90.62	67.96	48,268	94,643,299	0	685,110
196002	1960	2	86.85	65.14	47,777	100,436,401	0	684,882
196003	1960	3	66.69	50.02	47,777	90,877,420	0	684,827
196004	1960	4	66.42	49.82	47,777	87,548,646	0	684,827
196005	1960	5	74.05	55.54	48,268	96,786,798	0	685,110
196012	1960	12	91.09	68.31	48,268	92,715,807	0	684,308
196101	1961	1	83.57	62.67	47,777	97,104,112	0	684,882
196102	1961	2	80.41	60.31	48,268	93,728,304	0	685,110
196103	1961	3	65.57	49.18	50,583	89,855,334	9,971	687,987
196104	1961	4	66.91	50.18	50,306	89,343,801	8,953	687,663
196105	1961	5	75.25	56.43	48,268	95,131,995	0	685,110
196112	1961	12	91.36	68.52	52,603	92,478,351	13,141	690,721
196201	1962	1	83.51	62.63	47,777	99,153,646	0	684,882
196202	1962	2	83.38	62.53	52,714	96,424,222	14,201	692,369
196203	1962	3	55.56	41.67	50,092	90,419,879	10,030	687,699
196204	1962	4	60.47	45.35	54,292	98,584,119	11,152	697,573
196205	1962	5	68.45	51.34	47,777	94,987,471	0	684,827
196212	1962	12	75.35	56.52	49,379	88,937,287	7,987	687,071
196301	1963	1	68.04	51.03	47,777	100,416,791	0	684,882
196302	1963	2	68.70	51.52	47,777	101,252,974	0	684,882
196303	1963	3	52.39	39.29	47,777	90,674,439	0	684,827
196304	1963	4	58.87	44.15	55,706	98,239,314	5,669	703,764
196305	1963	5	49.80	37.35	47,777	99,601,479	0	684,827
196312	1963	12	76.79	57.59	48,268	93,715,166	0	685,110
196401	1964	1	80.51	60.38	48,268	95,777,688	0	685,110
196402	1964	2	72.13	54.10	53,205	93,579,259	13,217	692,597
196403	1964	3	71.70	53.77	50,583	89,406,253	10,030	687,927
196404	1964	4	77.97	58.47	47,777	88,929,657	0	684,827
196405	1964	5	79.57	59.68	47,777	101,405,487	0	684,882
196412	1964	12	86.83	65.13	48,268	96,325,453	0	685,110
196501	1965	1	51.89	38.92	56,279	104,158,451	3,614	706,157
196502	1965	2	48.33	36.25	53,000	92,727,295	14,286	692,482
196503	1965	3	54.78	41.08	52,714	98,135,055	13,217	692,369
196504	1965	4	65.26	48.94	57,484	101,966,856	2,926	708,584
196505	1965	5	55.51	41.63	48,268	95,252,046	0	685,110
196512	1965	12	81.52	61.14	48,268	98,496,821	0	685,110
196601	1966	1	80.77	60.57	52,112	94,313,850	13,141	691,550
196602	1966	2	66.48	49.86	49,815	90,214,632	8,953	687,435
196603	1966	3	61.91	46.43	47,777	97,533,814	0	684,882
196604	1966	4	65.64	49.23	47,777	97,083,207	0	684,827
196605	1966	5	71.66	53.75	48,268	96,572,032	0	685,110
196612	1966	12	89.64	67.23	47,777	98,551,178	0	684,882
196701	1967	1	65.76	49.32	47,777	100,019,687	0	684,882
196702	1967	2	53.56	40.17	54,724	96,533,144	12,439	696,160
196703	1967	3	52.41	39.31	79,120	104,808,488	5,669	716,458
196704	1967	4	51.52	38.64	92,505	108,684,595	3,079	724,553
196705	1967	5	51.81	38.86	79,319	117,695,404	4,322	720,311

196712	1967	12	88.24	66.18	48,268	94,851,866	0	685,110
196801	1968	1	86.87	65.15	47,777	102,026,530	0	684,827
196802	1968	2	73.38	55.04	47,777	99,621,744	0	684,882
196803	1968	3	52.74	39.56	52,603	92,721,537	13,141	691,779
196804	1968	4	57.36	43.02	50,847	90,240,378	12,292	689,440
196805	1968	5	71.29	53.47	48,268	92,048,525	0	685,110
196812	1968	12	91.42	68.57	48,268	98,652,281	0	684,005
196901	1969	1	76.18	57.14	80,221	109,571,348	3,279	720,958
196902	1969	2	49.07	36.80	88,057	115,404,628	11,184	717,866
196903	1969	3	47.95	35.97	92,410	108,674,977	3,177	724,455
196904	1969	4	50.12	37.59	92,306	114,534,633	2,977	724,854
196905	1969	5	51.05	38.29	91,436	109,015,881	4,948	723,108
196912	1969	12	88.68	66.51	48,268	100,051,812	0	685,110
197001	1970	1	57.35	43.02	142,019	125,071,915	171,374	861,419
197002	1970	2	47.57	35.68	56,885	107,114,711	3,096	707,958
197003	1970	3	49.16	36.87	55,294	95,346,257	8,073	701,080
197004	1970	4	56.37	42.28	49,379	88,268,916	9,017	687,071
197005	1970	5	68.79	51.59	48,268	96,641,444	0	685,110
197012	1970	12	84.54	63.41	47,777	106,575,046	0	684,882
197101	1971	1	55.33	41.50	47,777	89,166,746	0	684,827
197102	1971	2	52.89	39.67	47,777	96,083,588	0	684,827
197103	1971	3	61.32	45.99	47,777	88,475,643	0	684,827
197104	1971	4	55.43	41.57	50,343	89,010,474	12,260	688,748
197105	1971	5	61.73	46.30	47,777	101,461,374	0	684,827
197112	1971	12	86.76	65.07	47,777	93,164,315	0	684,882
197201	1972	1	84.78	63.58	48,268	91,918,646	0	685,110
197202	1972	2	79.99	59.99	47,777	90,612,988	0	684,827
197203	1972	3	71.97	53.97	47,777	100,130,515	0	684,827
197204	1972	4	63.88	47.91	47,777	98,738,603	0	684,882
197205	1972	5	70.06	52.54	47,777	96,739,709	0	684,827
197212	1972	12	85.60	64.20	47,777	92,751,085	0	684,827
197301	1973	1	70.42	52.82	47,777	98,697,768	0	684,827
197302	1973	2	51.22	38.42	55,706	98,518,540	5,669	703,764
197303	1973	3	49.06	36.79	54,803	97,716,862	9,045	699,880
197304	1973	4	51.39	38.54	57,276	99,368,997	3,120	708,086
197305	1973	5	62.71	47.03	51,941	91,218,608	12,861	691,487
197312	1973	12	58.65	43.99	47,777	97,773,714	0	684,882
197401	1974	1	50.49	37.87	51,450	98,170,419	12,861	691,259
197402	1974	2	47.95	35.96	47,777	97,073,908	0	684,827
197403	1974	3	53.60	40.20	55,015	96,269,832	7,148	701,977
197404	1974	4	48.63	36.47	56,280	99,353,408	3,615	706,356
197405	1974	5	50.35	37.76	50,612	88,572,959	11,566	688,698
197412	1974	12	84.70	63.52	50,612	89,499,125	11,566	688,698
197501	1975	1	86.74	65.05	47,777	99,815,452	0	684,827
197502	1975	2	77.85	58.39	54,908	96,897,526	7,677	701,347
197503	1975	3	54.74	41.05	54,908	95,690,385	7,777	701,247
197504	1975	4	49.58	37.19	55,399	94,136,341	7,677	701,575

197505	1975	5	59.11	44.33	47,777	96,105,210	0	684,882
197512	1975	12	79.93	59.95	48,268	91,245,145	0	685,110
197601	1976	1	86.55	64.91	47,777	94,271,787	0	684,882
197602	1976	2	86.98	65.23	47,777	98,707,561	0	684,827
197603	1976	3	83.65	62.74	48,268	94,273,691	0	685,110
197604	1976	4	79.78	59.83	47,777	99,756,033	0	684,882
197605	1976	5	78.90	59.18	47,777	100,448,600	0	684,882
197612	1976	12	91.68	68.76	47,777	95,954,476	0	682,839
197701	1977	1	91.05	68.29	47,777	89,961,866	0	684,075
197702	1977	2	88.92	66.69	48,268	98,447,203	0	685,110
197703	1977	3	85.68	64.26	47,777	92,000,514	0	684,827
197704	1977	4	83.59	62.69	47,777	91,749,353	0	684,827
197705	1977	5	83.53	62.64	48,268	98,039,663	0	685,110
197712	1977	12	93.79	70.34	47,777	96,354,847	0	640,805
197801	1978	1	84.47	63.36	47,777	97,448,939	0	684,827
197802	1978	2	53.90	40.42	56,771	97,281,673	3,614	706,385
197803	1978	3	51.74	38.81	79,476	105,565,047	4,541	717,924
197804	1978	4	50.59	37.94	86,411	107,622,266	3,016	721,832
197805	1978	5	53.83	40.37	92,815	105,672,643	2,770	724,516
197812	1978	12	90.37	67.78	48,268	97,856,309	0	685,110
197901	1979	1	90.45	67.84	47,777	101,068,288	0	684,882
197902	1979	2	75.73	56.80	52,714	92,126,500	13,217	692,369
197903	1979	3	59.48	44.61	78,428	101,249,641	7,148	714,671
197904	1979	4	59.58	44.68	77,706	100,381,929	11,152	710,267
197905	1979	5	64.57	48.43	54,431	91,254,161	13,384	694,401
197912	1979	12	83.75	62.82	48,268	98,761,779	0	685,110
198001	1980	1	77.25	57.93	80,545	110,928,222	2,870	721,106
198002	1980	2	50.87	38.15	91,448	112,858,076	4,472	723,572
198003	1980	3	48.10	36.07	92,505	108,815,887	2,995	724,553
198004	1980	4	50.57	37.92	78,217	101,775,918	9,045	712,574
198005	1980	5	61.16	45.87	55,294	92,372,771	9,045	700,108
198012	1980	12	90.85	68.13	48,268	93,652,109	0	684,877
198101	1981	1	86.74	65.05	48,268	100,997,175	0	685,110
198102	1981	2	74.34	55.76	47,777	100,912,613	0	684,882
198103	1981	3	66.27	49.71	47,777	98,560,169	0	684,882
198104	1981	4	64.12	48.09	47,777	98,031,242	0	684,882
198105	1981	5	69.06	51.79	48,268	94,657,597	0	685,110
198112	1981	12	68.58	51.43	47,777	109,983,234	0	684,827
198201	1982	1	49.42	37.07	47,777	101,359,638	0	684,882
198202	1982	2	49.27	36.95	92,352	110,086,985	3,253	724,413
198203	1982	3	48.22	36.16	79,401	118,645,120	4,194	720,539
198204	1982	4	49.05	36.79	87,962	125,940,417	12,302	716,836
198205	1982	5	47.83	35.87	91,670	119,563,480	4,194	723,850
198212	1982	12	59.67	44.75	91,588	120,510,123	4,322	723,622
198301	1983	1	49.57	37.18	88,953	113,735,117	8,905	719,848
198302	1983	2	48.39	36.29	86,926	120,321,335	22,500	707,276
198303	1983	3	47.93	35.95	86,288	125,198,869	27,337	705,103

198304	1983	4	47.91	35.93	91,153	117,782,861	5,821	722,340
198305	1983	5	47.98	35.98	91,153	111,971,936	5,821	722,340
198312	1983	12	52.78	39.58	88,444	117,357,618	10,108	718,842
198401	1984	1	47.79	35.84	92,691	106,924,631	3,180	724,207
198402	1984	2	49.75	37.31	79,273	108,044,348	5,152	717,029
198403	1984	3	54.58	40.94	54,803	94,906,300	8,073	700,852
198404	1984	4	57.08	42.81	54,803	98,976,901	9,045	699,880
198405	1984	5	66.08	49.56	50,306	88,686,330	8,953	687,663
198412	1984	12	75.63	56.72	47,777	97,063,241	0	684,882
198501	1985	1	72.27	54.20	48,268	92,730,836	0	685,110
198502	1985	2	77.72	58.29	47,777	99,878,830	0	684,882
198503	1985	3	75.54	56.65	51,350	90,719,613	12,353	690,508
198504	1985	4	73.58	55.18	50,306	88,315,159	8,953	687,663
198505	1985	5	75.08	56.31	48,268	92,067,357	0	685,110
198512	1985	12	91.60	68.70	47,777	93,000,043	0	683,339
198601	1986	1	84.42	63.32	48,268	101,610,798	0	685,110
198602	1986	2	70.65	52.99	87,962	118,511,641	12,302	716,836
198603	1986	3	47.94	35.95	87,940	120,813,792	18,755	711,021
198604	1986	4	48.01	36.01	80,361	112,574,201	2,958	720,790
198605	1986	5	59.62	44.71	56,380	104,126,752	3,503	706,844
198612	1986	12	90.82	68.11	47,777	88,889,032	0	684,676
198701	1987	1	90.62	67.97	47,777	95,031,893	0	684,882
198702	1987	2	81.11	60.83	47,777	100,007,145	0	684,827
198703	1987	3	71.16	53.37	47,777	99,433,299	0	684,827
198704	1987	4	66.03	49.52	47,777	96,610,766	0	684,882
198705	1987	5	72.50	54.37	47,777	97,951,713	0	684,882
198712	1987	12	91.76	68.82	47,777	98,910,817	0	682,325
198801	1988	1	81.99	61.49	47,777	98,232,923	0	684,882
198802	1988	2	67.10	50.32	48,268	93,026,043	0	685,110
198803	1988	3	72.58	54.44	48,268	93,047,516	0	685,110
198804	1988	4	80.02	60.02	47,777	96,544,088	0	684,882
198805	1988	5	80.33	60.24	48,268	91,387,608	0	685,110
198812	1988	12	93.04	69.78	47,777	94,401,804	0	656,030
198901	1989	1	90.52	67.89	47,777	86,562,016	0	684,827
198902	1989	2	86.92	65.19	47,777	100,717,927	0	684,882
198903	1989	3	83.69	62.77	47,777	100,447,237	0	684,827
198904	1989	4	57.92	43.44	47,777	98,111,587	0	684,882
198905	1989	5	62.18	46.63	48,268	97,138,461	0	685,110
198912	1989	12	91.56	68.67	48,268	97,851,603	0	683,821
199001	1990	1	91.08	68.31	47,777	99,559,766	0	684,028
199002	1990	2	81.01	60.75	48,268	92,660,190	0	685,110
199003	1990	3	75.46	56.59	47,777	98,769,702	0	684,827
199004	1990	4	78.64	58.98	48,268	93,318,480	0	685,110
199005	1990	5	80.06	60.05	51,681	91,915,366	12,581	691,159
199012	1990	12	94.22	70.67	48,268	96,852,439	0	638,511
199101	1991	1	91.74	68.80	47,777	100,815,859	0	682,599
199102	1991	2	90.56	67.92	47,777	99,676,864	0	684,827

199103	1991	3	85.07	63.80	47,777	99,599,499	0	684,827
199104	1991	4	65.19	48.90	48,268	91,232,368	0	685,110
199105	1991	5	69.27	51.95	48,268	90,777,183	0	685,110
199112	1991	12	94.12	70.59	48,268	97,448,304	0	638,701
199201	1992	1	91.72	68.79	48,268	93,703,755	0	682,920
199202	1992	2	89.24	66.93	47,777	100,935,469	0	684,882
199203	1992	3	66.81	50.10	48,268	101,091,560	0	685,110
199204	1992	4	65.62	49.22	48,268	96,958,453	0	685,110
199205	1992	5	73.09	54.82	48,268	93,910,969	0	685,110
199212	1992	12	93.93	70.44	47,777	96,290,637	0	639,395
199301	1993	1	87.00	65.25	47,777	102,880,397	0	684,827
199302	1993	2	54.51	40.88	47,777	109,275,546	0	684,827
199303	1993	3	52.06	39.05	50,638	94,465,269	12,253	689,980
199304	1993	4	53.38	40.04	48,268	102,438,972	0	685,110
199305	1993	5	55.01	41.25	54,233	97,935,141	12,277	696,232
199312	1993	12	90.44	67.83	48,268	91,599,950	0	685,110
199401	1994	1	87.50	65.62	48,268	92,195,621	0	685,110
199402	1994	2	83.75	62.81	47,777	102,969,130	0	684,882
199403	1994	3	71.05	53.29	48,268	98,829,003	0	685,110
199404	1994	4	74.51	55.88	47,777	100,005,427	0	684,882
199405	1994	5	80.30	60.22	47,777	99,302,772	0	684,827
199412	1994	12	93.88	70.41	48,268	87,543,187	0	640,008
199501	1995	1	86.44	64.83	47,777	99,071,105	0	684,827
199502	1995	2	50.10	37.57	47,777	93,183,695	0	684,882
199503	1995	3	51.12	38.34	91,670	113,477,958	4,094	723,850
199504	1995	4	47.72	35.79	80,361	105,990,734	2,958	720,790
199505	1995	5	49.97	37.48	91,670	113,445,782	4,194	723,850
199512	1995	12	89.20	66.90	47,777	97,704,022	0	684,827
199601	1996	1	72.87	54.65	47,777	101,364,442	0	684,827
199602	1996	2	55.00	41.25	80,406	109,753,306	2,926	721,050
199603	1996	3	48.31	36.23	56,947	106,962,969	2,958	708,096
199604	1996	4	49.84	37.38	56,553	96,864,484	4,257	705,458
199605	1996	5	54.63	40.97	53,000	91,503,927	14,087	692,482
199612	1996	12	89.23	66.92	92,335	112,205,302	3,237	724,430
199701	1997	1	52.08	39.06	85,383	125,818,192	28,973	705,062
199702	1997	2	47.52	35.64	91,588	108,180,669	4,322	723,622
199703	1997	3	49.18	36.88	91,390	99,802,578	5,669	719,768
199704	1997	4	59.57	44.68	51,190	92,584,751	12,581	690,931
199705	1997	5	69.89	52.42	54,243	92,073,245	13,699	694,086
199712	1997	12	90.36	67.77	47,777	103,798,486	0	684,882
199801	1998	1	79.29	59.47	47,777	111,736,542	0	684,882
199802	1998	2	53.57	40.18	88,444	115,850,917	10,108	718,842
199803	1998	3	47.53	35.65	80,422	108,781,078	3,180	720,896
199804	1998	4	48.76	36.57	80,422	112,911,831	3,071	721,005
199805	1998	5	51.07	38.30	92,815	110,608,304	2,870	724,416
199812	1998	12	72.44	54.33	47,777	89,277,999	0	684,827
199901	1999	1	60.87	45.65	47,777	95,732,991	0	684,882

199902	1999	2	56.17	42.13	80,299	109,262,791	3,096	720,652
199903	1999	3	48.81	36.61	54,908	97,780,942	7,777	701,247
199904	1999	4	50.76	38.07	55,294	95,580,030	9,045	700,108
199905	1999	5	58.51	43.88	47,777	95,397,561	0	684,827
199912	1999	12	86.62	64.97	48,268	92,569,326	0	685,110
200001	2000	1	86.26	64.69	47,777	96,751,087	0	684,882
200002	2000	2	70.18	52.64	56,807	104,632,429	3,279	708,264
200003	2000	3	49.23	36.92	56,380	99,203,794	3,503	706,844
200004	2000	4	50.27	37.70	76,656	98,275,338	13,916	705,546
200005	2000	5	62.10	46.57	52,112	95,546,620	13,141	691,550
200012	2000	12	90.18	67.63	48,268	91,813,764	0	685,110
200101	2001	1	90.12	67.59	47,777	102,227,883	0	684,827
200102	2001	2	82.07	61.55	48,268	96,912,333	0	685,110
200103	2001	3	67.12	50.34	50,847	89,856,931	12,292	689,440
200104	2001	4	64.07	48.05	48,268	96,704,493	0	685,110
200105	2001	5	71.37	53.53	48,268	98,415,104	0	685,110
200112	2001	12	91.14	68.35	47,777	97,160,478	0	684,008
200201	2002	1	66.47	49.85	47,777	103,225,789	0	684,882
200202	2002	2	53.74	40.31	47,777	99,165,454	0	684,827
200203	2002	3	63.80	47.85	48,268	93,331,128	0	685,110
200204	2002	4	69.47	52.10	47,777	92,333,615	0	684,827
200205	2002	5	69.96	52.47	47,777	95,895,557	0	684,882
200212	2002	12	91.62	68.71	47,777	94,245,186	0	683,234
200301	2003	1	62.67	47.00	47,777	102,311,931	0	684,827
200302	2003	2	51.61	38.71	47,777	93,244,625	0	684,827
200303	2003	3	59.76	44.82	48,268	90,454,096	0	685,110
200304	2003	4	63.35	47.51	47,777	98,381,162	0	684,827
200305	2003	5	60.07	45.05	47,777	99,938,789	0	684,827

					North Bay capacity --RoCon PA (Proposed)		
Delta area -- app (preferred depth and cover)		Delta area --- pap (preferred type and cover)		Delta Total	NBay area -- ppp (preferred on all axes)	NBay area - - paa (avoided for all axes)	NBay area -- paa (preferred substrate type only)
24,342,423	9,202,956	29,133,090	0	157,311,365	3,612	4,598,053	39,619
26,083,930	10,409,711	27,505,754	0	156,292,799	2,657	21,846,147	24,994
22,246,776	8,089,743	31,008,316	2,117	161,441,780	4,820	40,430,297	101,040
25,026,489	9,610,375	28,618,468	2,328	158,209,679	2,355	59,440,913	18,966
21,521,970	7,729,303	31,465,605	1,066	161,183,949	4,820	59,810,794	39,764
26,399,574	10,877,902	27,522,656	2,842	158,854,364	5,387	68,107,956	183,321
18,393,036	7,234,576	32,784,086	0	163,187,986	9,280	18,287,136	336,655
22,778,981	8,295,726	30,343,738	2,839	159,110,813	3,495	59,030,304	36,685
23,545,455	8,708,290	29,571,553	0	157,459,710	2,054	59,638,842	15,928
26,851,921	10,948,821	26,840,783	3,925	156,544,658	2,154	55,595,291	17,651
21,091,991	7,359,522	31,965,651	463	162,021,651	3,395	40,791,187	37,316
27,466,585	11,254,102	26,455,528	4,256	156,111,269	3,395	58,614,447	39,034
23,471,175	10,162,881	27,018,756	4,256	153,122,736	1,252	4,229,032	5,314
23,998,607	10,334,483	26,811,099	0	152,866,790	1,353	4,260,176	5,314
26,898,373	11,082,976	26,616,779	0	155,552,351	2,054	11,491,872	15,828
21,670,487	7,957,571	31,184,439	0	160,025,903	6,200	32,252,844	36,427
25,288,536	9,769,575	28,344,369	0	156,986,301	3,412	35,446,886	39,876
24,823,618	9,461,836	28,764,782	0	157,171,635	5,687	27,665,648	114,636
22,805,859	8,441,984	29,948,316	0	155,883,492	3,877	2,951,717	40,572
26,143,059	10,504,712	27,411,980	0	156,101,743	3,877	8,397,402	51,432
21,146,666	7,591,026	31,298,470	0	159,797,253	2,154	17,441,691	17,143
19,641,015	7,354,575	32,381,083	0	162,048,668	8,676	69,286,580	213,450
24,387,475	10,305,924	27,395,522	2,714	155,951,780	1,353	59,985,288	5,985
26,849,497	10,948,904	27,024,998	3,747	157,070,661	4,820	60,401,629	49,091
21,924,665	7,994,851	30,867,887	0	159,204,415	3,412	3,844,185	39,111
26,430,001	10,946,886	27,099,059	0	156,213,290	7,504	3,947,341	25,276
24,182,550	9,189,666	29,207,231	0	157,639,834	4,626	24,736,903	78,783
24,539,000	9,221,355	29,104,889	0	157,802,238	4,203	60,285,959	47,382
20,367,056	7,982,284	31,615,354	0	161,241,739	8,859	75,748,563	494,999
23,485,174	9,814,282	27,792,539	3,349	155,364,142	1,353	58,567,319	5,941
22,473,331	8,209,192	30,431,393	0	158,735,623	2,657	21,498,266	25,300
22,574,082	8,433,851	29,955,226	0	157,881,775	1,762	41,051,540	11,558
19,749,450	6,863,221	32,857,760	0	162,444,540	3,490	59,476,661	35,237
22,308,448	8,178,781	30,409,705	0	158,353,973	2,657	59,694,594	23,157
24,052,869	10,231,838	27,609,470	2,839	156,498,906	1,353	60,773,759	6,451
25,507,161	9,894,688	28,290,434	3,279	157,984,298	3,087	59,566,273	29,144
22,673,487	8,455,534	30,278,224	0	159,016,575	7,553	17,022,218	179,275
23,937,195	10,273,811	27,114,035	3,747	154,577,660	1,252	11,592,766	4,966
21,064,799	7,451,907	31,704,401	0	160,537,141	3,412	40,086,231	39,111
23,193,456	8,876,816	29,368,622	0	157,276,783	1,536	57,969,331	10,221
27,599,876	11,448,696	26,459,041	4,418	156,797,096	6,200	59,655,460	36,327

28,430,622	11,674,480	25,670,315	3,275	154,937,909	4,912	59,746,903	40,972
22,156,551	8,096,545	30,582,467	0	158,374,726	3,712	4,047,660	39,850
20,330,259	7,940,701	31,554,666	0	160,893,623	9,140	11,900,465	172,940
24,635,985	10,426,024	26,573,186	4,552	153,084,755	954	16,041,669	4,467
20,861,595	8,045,690	31,349,000	0	160,494,654	8,816	53,587,296	489,594
22,068,715	8,223,766	30,080,587	0	157,354,263	1,863	36,203,783	12,512
24,888,355	9,451,763	28,834,592	0	157,702,385	4,203	28,417,267	92,715
25,005,179	9,655,909	28,309,213	0	154,869,174	3,412	2,856,579	38,541
22,426,195	8,214,549	30,539,058	0	158,820,726	4,178	19,896,731	40,632
24,441,787	9,232,793	29,054,626	0	157,401,078	4,820	48,430,259	66,993
20,135,510	7,831,706	31,773,385	0	161,371,866	9,081	71,774,265	494,798
22,978,735	9,723,662	27,726,081	0	154,012,625	1,353	63,006,609	5,941
23,457,740	8,861,978	29,991,683	0	159,064,202	7,145	56,844,652	98,444
18,714,308	7,404,886	32,341,220	0	161,475,204	9,783	5,096,041	48,908
23,720,137	9,691,528	28,039,036	0	155,105,672	1,436	3,847,424	8,691
26,540,273	11,037,385	27,008,307	0	156,348,557	5,822	15,465,028	128,781
22,289,345	8,156,779	30,618,520	0	159,174,942	3,438	23,155,472	34,603
28,074,617	11,687,828	25,613,417	0	153,794,832	5,483	21,869,728	39,906
27,371,029	11,502,586	26,406,284	0	155,757,675	7,553	22,728,441	122,852
19,368,741	7,893,629	31,453,610	0	158,365,653	9,738	3,396,548	35,089
22,160,264	8,088,737	30,642,669	0	159,065,615	2,557	21,064,318	22,527
23,691,970	9,564,198	28,301,587	2,747	156,503,676	1,353	46,150,001	6,451
24,566,724	9,859,907	28,047,170	3,280	156,766,951	1,536	49,968,740	9,137
24,868,733	10,675,817	26,542,721	2,842	154,079,927	1,252	43,686,513	5,178
21,789,613	7,899,308	31,164,424	0	160,239,530	3,395	40,175,931	38,407
24,644,526	9,318,699	28,751,910	0	155,262,175	3,877	2,771,774	40,529
24,501,978	9,208,279	29,094,337	0	157,637,857	3,412	3,951,644	38,541
19,375,399	7,266,505	32,538,826	0	162,288,328	8,789	27,535,245	278,807
24,997,714	9,746,247	28,599,315	0	157,330,865	7,337	39,259,333	178,250
28,504,452	11,744,089	25,550,406	3,677	154,868,478	3,412	36,337,191	65,971
22,046,125	8,026,348	30,746,344	0	159,023,293	3,395	31,462,666	37,569
26,618,579	10,934,196	26,657,257	0	153,327,206	4,526	2,758,063	39,504
22,882,805	8,447,895	30,050,674	0	157,868,743	3,395	11,397,887	37,569
22,653,780	9,104,162	28,758,000	2,842	156,278,255	1,436	38,801,082	7,978
22,755,288	8,347,932	30,260,459	0	158,676,123	3,327	41,828,100	33,286
24,072,365	9,178,954	29,302,484	0	157,775,652	8,300	51,482,212	197,577
23,508,127	9,436,368	28,369,732	0	155,448,166	1,536	36,309,259	9,091
25,179,116	10,571,306	26,482,409	4,552	153,504,157	954	4,112,615	4,367
20,630,329	7,728,574	31,825,247	0	161,448,464	7,560	6,190,882	38,158
26,466,125	10,944,408	26,996,972	0	155,987,914	4,820	53,937,195	93,127
22,091,040	8,108,129	30,632,148	0	158,747,893	3,412	49,605,453	39,252
24,381,556	9,173,275	29,401,930	2,117	159,303,224	5,483	60,324,521	66,204
21,450,340	7,788,456	31,293,682	0	159,955,659	5,387	59,813,442	38,815
28,387,875	11,699,673	25,648,671	4,734	154,946,615	3,490	3,651,412	35,831
22,599,516	8,284,733	30,482,934	0	159,494,719	3,812	3,912,909	40,422
27,267,338	9,927,157	32,112,072	1,066	176,833,897	6,166	70,218,143	247,434
23,330,782	8,659,215	29,799,096	0	158,169,584	2,254	59,702,959	18,124

24,642,281	9,406,716	29,204,252	2,747	159,298,587	7,560	71,367,581	235,232
23,725,928	8,784,219	30,024,269	2,655	160,238,372	6,300	65,537,499	125,654
20,702,344	7,220,281	32,163,738	0	161,173,210	3,977	3,966,458	40,332
23,503,854	8,739,604	29,931,193	0	158,962,935	4,820	4,004,117	45,862
27,225,301	9,743,480	32,258,837	463	176,887,479	3,812	22,997,100	45,409
25,205,808	9,147,782	32,332,886	1,019	174,375,383	1,536	59,698,750	8,891
22,691,287	7,997,315	35,170,857	565	180,106,367	8,262	63,199,821	69,555
27,214,940	9,724,893	31,722,693	1,525	174,272,847	2,870	59,369,007	26,201
19,393,062	6,806,418	33,066,155	0	163,285,383	4,626	36,064,761	39,811
19,164,852	6,993,598	32,844,566	0	162,466,301	7,337	62,005,962	60,993
25,907,255	9,260,977	34,033,743	2,610	182,015,119	7,808	71,868,734	258,554
25,404,041	9,044,557	34,435,719	5,563	182,611,426	8,214	68,031,059	169,453
26,303,328	9,402,492	33,039,146	1,362	178,945,139	0	59,136,005	76
20,746,993	7,502,868	37,095,439	4,813	186,735,620	8,970	75,876,384	473,756
21,543,710	8,149,860	31,161,043	0	160,474,703	8,814	19,497,487	187,582
27,522,236	11,351,465	26,368,457	0	155,739,448	3,327	7,517,239	32,746
27,851,862	11,594,587	25,937,707	0	154,592,531	3,977	9,842,113	46,016
25,214,812	10,464,175	27,195,274	0	155,192,531	1,536	20,231,065	9,550
22,062,635	8,285,571	30,740,110	0	159,401,521	8,214	37,177,844	226,709
21,467,897	7,654,327	31,324,825	0	159,835,881	3,395	29,736,056	37,569
25,167,200	9,701,300	28,448,941	0	156,916,716	3,395	3,727,497	37,060
20,088,764	7,977,026	31,539,934	0	161,139,267	9,725	6,035,380	41,799
23,964,583	9,078,594	29,141,259	0	157,250,362	2,054	54,350,481	16,763
22,086,021	8,033,162	30,740,680	1,019	160,030,215	1,963	59,438,243	14,176
26,283,542	9,871,039	31,522,101	965	174,095,300	1,436	59,583,506	8,491
25,853,710	10,085,347	28,067,818	3,566	157,701,358	4,820	62,658,997	79,681
23,673,897	8,818,405	29,633,524	0	158,301,450	2,555	4,193,039	20,077
23,736,549	8,801,556	29,732,278	2,655	159,178,253	2,455	59,496,233	19,914
23,501,111	8,089,708	34,920,223	1,376	180,354,631	4,820	63,296,528	92,076
24,699,623	8,725,942	33,853,889	463	178,831,949	6,307	67,377,123	170,987
24,876,029	8,903,055	33,666,257	1,065	178,409,736	8,843	74,227,232	293,660
25,771,191	9,208,627	32,343,287	463	174,732,156	1,562	59,141,951	10,547
22,848,539	8,706,217	30,520,981	3,747	161,013,796	8,938	10,695,739	141,530
25,152,536	9,728,621	28,962,105	2,629	159,858,112	7,337	66,292,083	127,024
23,039,422	8,488,211	30,249,671	1,372	159,767,208	1,963	59,615,470	14,475
23,642,493	8,847,037	29,893,424	2,224	159,815,642	7,504	70,803,907	227,485
18,667,172	7,158,274	32,988,607	565	164,511,225	9,081	79,469,216	498,123
30,220,757	11,275,242	30,229,941	2,747	174,508,589	7,808	63,772,238	93,535
25,565,448	10,206,879	27,836,818	0	156,302,521	4,178	11,072,809	62,542
26,352,351	9,363,777	32,454,790	627	175,985,528	2,657	44,614,104	24,287
21,497,745	7,817,121	31,583,157	1,471	161,890,712	5,387	59,873,714	38,745
28,091,034	10,385,123	32,299,251	1,111	179,574,116	6,561	69,356,155	191,860
26,482,260	10,107,932	30,962,137	1,066	172,647,447	1,536	60,494,223	9,775
22,013,294	8,187,031	31,004,271	2,747	160,980,725	8,843	72,882,494	284,079
26,573,318	10,915,939	25,906,169	4,477	153,177,592	1,252	4,474,141	5,042
25,277,518	9,767,578	28,476,709	0	157,567,168	4,425	4,563,006	41,295
20,969,688	7,373,181	31,730,562	0	160,345,645	3,395	15,562,514	37,136

21,234,750	8,124,521	31,187,099	0	160,242,916	8,846	68,848,958	451,755
28,152,081	11,676,693	25,971,972	4,552	155,962,207	4,077	57,776,952	67,812
25,000,366	10,645,125	26,491,480	4,256	153,763,628	1,054	41,196,129	4,667
22,684,428	8,313,893	30,210,126	0	157,872,293	3,395	4,126,902	37,136
23,075,616	8,749,876	30,093,489	0	158,773,133	8,817	26,728,411	278,480
28,347,662	10,481,818	31,117,987	2,117	175,066,340	4,626	30,164,058	56,207
24,597,022	9,268,903	29,338,930	2,629	159,245,795	8,035	68,484,224	185,690
22,806,035	8,487,598	30,580,266	2,328	160,567,515	7,553	64,049,405	82,716
25,303,166	10,219,011	27,651,815	2,842	156,747,218	1,536	53,075,539	10,251
22,504,705	8,206,313	30,534,736	2,224	159,909,691	3,130	23,902,501	29,788
23,370,937	8,720,594	29,687,251	0	158,086,780	2,054	59,517,598	15,828
28,010,568	11,618,210	26,116,784	4,759	156,256,294	4,626	62,652,180	78,166
22,476,572	8,235,455	30,596,100	0	159,057,406	4,820	58,981,246	39,675
21,535,791	7,602,111	31,448,653	1,019	160,874,158	3,490	48,064,478	34,894
21,167,882	7,937,048	31,382,428	0	160,608,623	8,035	58,258,820	188,579
18,853,493	7,763,061	31,922,473	0	161,613,504	10,012	6,258,679	40,861
20,323,802	8,102,234	31,395,737	0	160,923,956	10,457	21,049,220	327,664
25,491,155	10,059,344	28,170,282	0	157,262,929	4,626	19,830,487	110,192
22,788,407	8,368,505	30,390,573	0	158,795,515	4,203	36,259,625	40,648
21,207,626	7,937,147	31,375,792	0	160,566,479	7,935	56,876,555	144,587
23,617,199	8,774,202	29,833,576	0	158,757,062	4,912	44,386,915	61,732
22,901,790	8,440,742	30,000,336	0	157,170,669	3,412	3,769,119	38,616
23,202,068	9,930,879	27,539,572	3,349	154,544,654	1,353	3,686,238	5,944
25,266,917	9,859,546	28,152,983	0	156,566,395	2,355	15,806,573	18,824
25,303,850	10,223,566	27,610,647	0	155,900,091	1,762	29,482,514	12,101
27,389,734	11,222,520	26,560,565	4,256	156,476,699	3,130	37,593,995	30,385
17,118,300	6,265,916	34,042,715	0	164,269,954	8,814	68,676,871	230,056
24,207,077	9,199,239	28,891,086	0	156,680,709	1,963	4,075,413	14,176
27,732,728	11,521,845	25,883,513	0	153,957,285	4,425	5,977,944	39,380
22,966,596	8,478,862	30,058,627	0	158,054,666	3,877	10,361,182	40,572
23,027,955	8,917,648	29,274,904	0	157,109,847	1,562	23,283,825	10,647
22,322,328	8,401,525	30,426,290	0	158,915,934	8,789	72,058,510	257,761
20,835,534	7,274,684	31,877,971	0	160,462,114	3,395	55,268,127	37,669
22,197,612	8,107,178	30,619,816	0	158,577,950	3,226	3,771,600	32,288
21,406,704	8,050,147	31,273,540	0	160,493,204	8,300	4,714,086	37,642
24,215,524	9,215,060	29,194,045	0	157,646,628	4,959	35,474,267	79,601
23,449,468	8,700,305	29,943,683	0	158,439,174	4,820	59,806,616	39,479
21,929,532	8,203,566	30,840,980	0	159,552,522	7,560	66,688,230	188,558
25,215,996	10,378,130	26,014,730	4,734	151,347,248	954	55,777,225	4,267
23,396,641	8,008,731	34,960,406	1,330	180,309,309	4,425	62,902,001	84,755
25,396,480	10,136,467	30,872,677	463	172,490,187	0	61,874,048	0
20,368,847	7,456,548	32,357,335	1,268	163,318,197	6,602	61,671,200	56,902
23,480,830	9,617,305	28,235,335	2,714	156,384,192	1,353	61,382,052	6,451
23,802,860	8,740,549	29,666,947	2,328	158,733,007	3,087	59,502,722	29,198
21,741,274	8,183,378	30,789,422	0	159,352,060	8,843	67,859,502	343,851
25,252,914	10,077,195	28,379,841	0	157,888,510	7,145	9,749,223	100,847
26,247,604	10,859,827	27,616,971	4,377	158,670,752	7,653	65,763,798	115,099

15,462,196	5,836,285	34,623,449	0	164,743,875	9,171	78,819,623	497,178
23,811,218	8,098,259	34,503,027	1,025	178,813,929	3,327	59,747,362	32,822
22,395,730	8,359,420	34,963,951	587	180,533,619	8,911	78,539,049	492,950
25,039,810	8,842,763	34,539,724	587	181,965,224	5,387	59,828,168	38,915
22,729,009	8,398,238	30,237,483	0	158,441,086	3,395	6,106,911	37,669
21,634,665	7,910,084	31,223,353	0	160,432,276	3,712	58,789,911	40,284
23,234,558	8,647,067	29,860,908	0	157,973,140	3,395	59,781,020	37,664
24,342,063	9,233,211	29,166,900	0	157,810,597	5,687	66,195,686	137,889
21,944,354	8,120,446	31,188,915	2,839	161,310,633	7,553	62,929,396	137,052
20,290,108	7,049,673	32,322,723	0	161,337,333	3,395	54,186,888	37,136
23,220,361	10,138,029	27,207,769	0	153,535,124	1,353	11,542,085	5,944
27,497,911	11,629,022	26,257,587	0	155,879,568	6,300	15,263,179	114,448
23,192,066	8,628,873	29,894,880	0	158,497,991	2,054	48,581,735	15,325
18,227,535	7,474,207	32,442,915	0	162,685,794	15,119	88,516,581	348,655
19,027,642	7,036,370	32,881,858	0	162,813,963	8,300	66,480,994	136,336
26,651,073	10,809,046	27,282,353	4,552	157,463,887	6,300	60,110,626	40,124
15,070,142	5,956,073	34,373,457	0	164,426,621	10,505	17,119,509	230,499
24,698,821	9,475,938	28,909,242	0	157,783,348	6,300	43,033,490	217,894
21,667,601	8,007,474	31,217,090	0	160,261,755	6,796	46,131,069	29,281
24,865,852	10,165,819	27,617,983	3,574	156,324,664	1,436	40,659,966	7,028
23,259,216	8,621,535	29,790,802	0	157,488,746	3,490	31,303,671	34,894
24,154,622	9,107,960	29,317,553	0	157,828,132	6,307	38,862,265	151,948
19,996,136	6,928,301	32,750,576	0	162,118,763	3,395	3,753,404	37,669
24,887,217	8,884,718	34,670,423	1,352	182,584,474	7,808	72,520,241	276,613
18,406,420	6,907,997	33,355,121	463	165,016,633	8,814	72,049,634	270,127
23,879,445	8,907,570	29,991,654	2,747	160,145,066	5,687	59,942,764	38,347
22,212,470	8,058,275	30,787,499	1,372	160,053,177	3,438	59,199,710	34,362
24,223,048	9,197,709	29,580,324	2,714	160,031,298	8,532	76,927,041	468,185
24,446,005	9,292,999	28,866,308	0	156,565,512	3,327	16,228,508	32,822
23,900,838	9,435,571	28,481,777	0	155,974,582	1,562	7,008,739	10,547
25,210,003	10,025,752	28,359,514	0	157,525,510	6,602	17,686,680	152,043
17,618,601	6,810,663	33,319,759	0	163,365,537	8,900	67,674,203	488,239
23,863,060	9,009,777	29,825,991	3,574	159,882,594	8,814	72,217,899	266,857
23,591,171	9,196,901	28,835,650	2,747	157,248,318	1,353	54,579,131	6,797
18,064,584	7,262,400	32,640,986	0	162,463,172	13,364	50,830,853	411,462
21,932,266	8,084,963	30,380,722	0	158,180,403	1,662	44,508,317	10,782
22,906,831	8,684,293	30,262,536	0	159,696,927	6,361	72,895,122	291,901
19,447,589	6,738,998	33,362,251	787	164,907,483	3,877	59,944,978	40,814
24,175,452	8,236,863	35,136,822	2,811	182,641,465	3,327	59,566,495	33,628
26,174,019	9,381,322	32,148,562	728	174,625,638	1,963	59,056,502	14,176
20,506,799	8,188,065	31,216,318	0	160,680,001	10,823	11,154,761	87,312
15,025,736	5,579,332	34,890,101	0	164,971,168	9,667	12,141,874	168,210
21,325,126	8,289,520	31,025,621	0	160,647,682	10,615	72,238,955	483,976
20,570,870	7,241,736	32,173,575	0	160,939,895	6,166	59,915,636	36,534
20,324,434	7,991,199	31,545,951	0	161,001,193	9,363	78,279,506	506,696
19,965,207	7,903,228	31,692,792	0	161,212,313	9,815	58,163,698	507,228
23,733,096	9,069,112	28,956,773	0	156,433,717	1,562	4,100,444	10,677

24,561,926	9,307,770	29,198,351	0	158,444,725	4,959	5,116,855	53,608
20,727,007	7,953,309	31,609,447	0	161,458,824	8,789	14,770,608	174,435
26,732,665	11,193,564	26,920,358	0	156,456,611	6,602	58,548,251	61,841
28,104,809	11,706,157	25,514,545	0	153,606,762	4,526	57,988,107	52,034
22,257,805	8,127,954	30,473,215	0	158,379,150	3,130	41,044,020	29,533
25,525,926	9,992,670	28,180,890	0	157,147,869	3,812	3,863,278	40,372
22,506,906	8,264,249	30,618,206	0	159,226,131	5,145	18,596,225	38,954
23,567,609	9,610,063	28,301,208	0	155,940,563	1,436	27,641,824	8,491
25,570,541	10,684,153	26,160,428	4,201	153,023,197	1,252	56,788,417	4,966
26,181,014	10,882,463	25,945,426	4,418	153,104,045	1,252	54,820,132	5,012
22,614,431	8,596,400	29,484,301	0	156,560,504	1,536	38,973,466	9,775
23,613,902	10,115,238	27,257,561	3,747	154,225,265	1,252	3,616,471	5,178
21,366,717	8,138,911	31,219,552	0	160,611,485	8,814	23,994,004	253,860
24,403,439	9,336,619	29,515,751	3,566	160,442,880	8,214	25,561,973	436,413
27,840,056	11,584,767	26,309,614	4,201	156,906,337	4,820	64,696,786	120,764
22,406,782	8,343,258	30,840,849	2,839	160,940,863	8,300	71,223,186	234,983
23,723,700	8,991,340	29,542,734	0	157,977,849	7,653	63,227,777	200,244
28,150,191	11,508,333	25,818,044	4,759	155,163,050	1,762	38,660,288	12,440
20,603,864	7,739,780	31,787,148	0	161,280,242	8,018	60,992,053	144,794
20,227,073	7,112,591	32,348,871	0	161,674,168	4,425	52,780,338	40,774
26,699,234	11,150,954	26,796,012	0	156,053,243	4,959	63,904,330	115,579
22,117,157	8,030,540	30,693,434	1,525	159,847,110	2,054	59,481,505	15,313
20,915,552	8,124,401	31,260,820	0	160,634,855	10,615	82,205,659	483,962
24,139,137	9,173,984	28,893,783	0	156,655,448	1,762	34,269,669	11,588
22,067,995	8,522,079	29,621,334	0	156,722,475	1,536	28,486,981	10,175
23,391,103	9,792,644	27,812,740	3,349	155,338,113	1,353	49,155,310	6,242
24,729,938	10,419,300	26,147,191	4,201	151,455,422	1,152	51,531,801	4,866
27,492,719	11,466,043	26,134,165	0	154,755,188	4,526	33,235,046	40,418
19,931,997	7,202,006	32,447,201	0	161,719,350	8,035	29,622,342	27,023
22,251,400	8,494,814	29,866,647	0	157,671,692	1,536	8,570,826	9,474
19,455,611	7,282,784	32,835,925	1,066	164,499,887	8,300	69,209,135	211,797
26,443,480	10,793,026	27,463,714	3,280	158,190,564	6,332	62,201,074	59,364
22,666,974	8,519,218	30,532,031	3,349	160,614,926	9,011	79,272,661	494,524
20,749,476	7,223,672	32,361,008	602	163,070,608	3,412	57,747,286	39,575
22,398,894	8,573,093	29,508,473	0	156,465,884	1,536	60,535,086	10,175
22,068,156	8,188,693	30,840,382	0	160,327,430	7,589	33,723,922	432,160
25,506,582	10,061,053	28,477,441	3,747	159,119,476	6,916	34,691,423	250,075
27,754,777	11,504,307	26,307,851	4,418	156,532,187	4,959	56,392,457	41,470
22,365,523	8,216,674	30,782,889	0	159,631,558	5,387	59,986,916	38,915
22,312,449	8,413,390	30,429,280	0	158,970,928	8,843	72,616,380	344,012
23,116,896	8,545,257	30,161,186	0	159,128,750	6,036	50,187,376	71,091
21,850,810	8,087,648	31,138,823	0	160,361,119	6,300	5,054,405	34,736
21,019,215	7,688,167	31,768,335	0	161,228,063	6,300	57,229,536	35,952
22,154,869	8,724,862	29,444,102	2,652	157,622,952	1,353	60,913,703	5,941
26,968,527	10,147,072	31,169,527	1,525	173,896,386	1,436	58,954,802	7,028
26,034,657	9,562,342	32,630,419	1,111	177,733,261	1,436	59,631,298	7,978
20,603,843	7,087,682	36,658,294	2,294	182,851,469	7,504	61,255,376	38,465

23,528,617	8,848,845	29,480,597	0	157,443,304	2,455	6,710,505	19,660
19,265,323	7,612,720	32,116,969	0	161,754,147	9,266	16,133,088	245,145
21,138,162	7,645,189	31,519,878	0	160,657,632	4,626	44,670,319	57,654
24,553,898	10,437,406	27,206,682	3,747	155,680,793	1,353	60,729,985	6,551
25,114,079	10,624,789	26,351,230	4,552	153,087,607	1,252	60,867,977	4,866
24,600,845	10,150,902	27,491,746	0	155,025,397	1,436	47,372,811	7,529
21,679,011	7,835,243	31,253,904	0	160,152,712	3,395	3,717,549	36,977
24,928,670	8,731,680	33,515,961	1,126	177,553,243	2,054	35,193,500	16,763
24,179,543	8,315,898	35,467,332	6,737	184,191,247	4,526	60,485,369	49,677
27,474,319	9,878,719	32,926,404	1,206	179,775,666	6,332	62,112,257	65,265
24,130,857	8,739,484	34,916,423	1,376	183,142,909	8,970	76,333,175	477,509
27,822,591	10,103,782	32,702,338	2,811	180,466,894	6,332	64,658,864	108,590
21,254,315	7,651,021	31,629,789	0	161,320,315	3,977	6,508,224	42,856
24,010,455	8,154,181	39,058,701	18,668	197,488,731	66,292	60,928,184	200,148
17,388,313	6,586,364	33,845,965	627	165,703,919	8,897	73,811,694	353,448
24,308,176	9,092,118	29,311,374	2,328	158,824,700	2,557	59,509,789	22,386
28,445,390	11,702,163	25,580,373	4,854	154,747,162	4,820	59,753,501	40,070
22,839,027	8,375,336	30,258,243	0	158,847,428	3,612	52,485,083	40,369
17,058,190	6,140,704	34,272,409	0	164,779,008	8,814	19,619,499	109,944
27,623,464	11,549,874	26,019,349	0	155,092,037	3,412	61,923,849	60,143
23,058,545	8,721,796	30,000,378	0	158,596,910	8,943	73,950,278	282,701
27,607,033	11,570,063	25,895,663	0	154,281,006	4,820	61,204,638	48,991
28,157,727	11,631,480	25,783,354	4,460	155,338,847	3,977	59,831,151	42,085
19,758,461	7,923,197	31,753,100	0	161,628,736	11,074	83,263,328	471,222
24,864,811	9,461,315	28,773,672	0	156,996,772	3,612	9,761,641	39,619
23,958,496	10,316,622	27,115,960	0	154,043,103	1,353	15,275,145	6,251
26,646,072	11,127,293	26,840,080	0	155,959,036	6,166	27,779,401	37,724
20,472,241	7,884,235	31,521,106	0	160,740,701	8,970	65,055,248	484,536
21,506,430	7,854,891	31,319,879	0	160,152,462	6,036	59,620,358	37,378
22,828,704	8,773,032	30,263,966	0	159,338,015	8,970	69,863,673	496,418
25,631,957	10,516,296	27,863,645	0	157,495,586	8,789	17,040,109	158,410
21,660,106	8,197,155	30,946,202	0	160,233,835	8,846	66,345,204	474,665
22,031,583	7,994,383	30,796,122	1,525	160,107,293	2,054	59,659,200	15,828
22,941,170	8,435,962	30,387,006	2,328	160,247,056	5,145	60,538,311	52,319
21,497,925	7,606,876	31,352,321	728	160,595,329	3,035	58,949,130	27,771
26,838,213	10,929,564	26,868,777	4,256	156,615,708	2,154	59,527,691	17,651
21,869,599	7,984,227	30,761,523	0	159,121,721	2,555	59,614,910	20,218
23,136,342	8,927,662	30,333,933	4,256	161,328,183	9,443	80,436,719	498,111
22,799,179	8,683,574	30,359,800	0	159,649,065	8,814	72,035,308	266,513
23,705,383	8,809,051	29,752,278	2,117	159,302,800	2,657	59,385,073	23,398
21,709,056	7,883,333	31,160,262	1,065	160,873,375	3,395	59,744,993	37,810
26,832,013	10,916,080	25,771,382	4,682	152,847,994	1,353	59,467,554	6,017
26,738,537	11,111,938	25,935,633	4,682	154,040,790	1,353	14,861,371	6,527
20,780,683	8,043,617	31,434,624	0	160,806,980	8,938	16,006,746	294,010
23,314,427	8,593,027	30,061,658	2,224	159,632,794	3,712	33,838,765	41,570
24,551,291	9,346,988	29,283,988	2,224	159,638,808	5,145	63,353,380	103,046
24,067,893	9,669,183	28,288,219	2,224	156,928,510	1,436	59,051,181	7,624

22,714,457	8,381,302	30,190,764	0	158,124,393	3,395	59,694,441	37,569
25,481,398	10,615,850	27,009,566	0	155,085,337	1,536	26,821,651	9,850
23,658,076	8,841,476	29,427,523	0	156,931,521	3,035	9,841,874	27,771
21,321,699	8,192,181	31,013,014	0	159,967,058	9,140	15,515,097	283,984
23,314,265	9,007,185	29,005,259	0	156,333,779	1,762	18,366,275	11,283
20,928,454	7,760,399	31,629,724	0	160,807,269	7,653	29,521,303	45,633
20,398,212	7,149,026	32,280,248	0	161,008,745	5,145	30,384,159	39,209
22,983,805	8,788,984	30,162,366	0	158,620,247	8,676	3,972,142	36,496
26,995,279	11,195,928	26,622,776	0	155,507,701	4,526	3,841,663	43,459
21,414,371	7,651,223	31,241,092	0	159,487,267	3,130	5,948,427	30,997
26,075,054	10,892,931	27,407,611	0	157,108,715	8,814	17,107,624	173,506
25,929,137	10,561,581	27,614,767	0	156,587,442	7,560	19,376,993	84,482
21,515,826	7,727,226	31,030,795	0	159,046,888	2,657	18,205,097	25,286
21,873,662	8,083,359	30,882,028	0	157,882,478	6,445	2,899,586	29,220
22,497,509	8,595,701	30,361,817	0	159,636,569	8,214	22,144,911	410,449
22,425,547	8,523,071	29,937,356	1,066	158,935,484	1,436	59,012,083	7,578
27,001,629	9,758,994	31,810,980	1,283	174,939,875	1,963	59,369,885	14,190
25,675,763	9,353,999	32,431,356	551	175,895,193	1,536	59,815,818	9,821
26,807,737	10,661,195	30,830,463	463	174,792,602	1,353	60,686,648	5,985
21,698,295	7,853,816	30,949,323	0	159,091,121	3,495	4,583,993	36,685
20,190,139	7,363,315	32,236,761	0	161,591,162	7,553	5,065,612	33,803
26,478,407	10,723,793	27,328,494	3,349	157,418,842	3,395	37,946,132	38,938
28,096,351	11,336,456	29,176,472	2,117	170,661,283	1,252	59,132,048	5,314
28,482,002	11,539,281	28,809,008	2,839	170,014,184	1,353	59,194,697	5,314
24,791,348	10,668,105	26,529,348	2,440	154,007,619	1,252	59,756,666	5,178
21,531,663	7,749,436	31,268,406	0	160,044,663	3,395	18,012,946	37,569
24,456,417	8,505,022	34,149,185	463	178,843,830	4,077	34,549,778	41,097
24,998,256	8,742,550	34,450,698	2,610	181,871,682	3,438	59,716,881	34,503
26,566,774	9,474,878	32,926,521	1,111	178,605,225	2,054	59,429,908	15,313
27,273,798	11,118,763	29,369,983	2,328	170,340,625	1,353	61,650,430	5,941
26,166,708	10,386,926	27,592,668	2,328	157,285,849	2,555	59,381,954	20,962
25,001,616	9,485,066	28,800,851	0	157,672,786	4,526	3,932,301	41,350
20,278,252	7,044,626	32,351,545	0	161,404,975	3,395	9,599,448	37,569
20,332,145	7,720,139	31,890,514	0	161,588,070	8,300	50,251,266	189,041
21,250,763	7,595,959	31,359,177	0	159,498,726	4,078	56,426,764	40,538
21,620,011	7,809,657	31,082,945	0	159,276,514	3,877	59,273,847	40,714
22,786,169	8,805,550	29,210,658	0	156,193,352	1,562	53,621,391	10,601
13,557,845	5,494,682	35,044,098	0	164,812,464	17,495	83,828,864	247,442
20,170,444	7,039,787	32,508,906	0	161,811,434	3,812	59,771,066	40,643
27,117,876	9,802,102	33,140,100	1,330	180,968,411	5,145	71,290,808	250,151
20,116,631	6,956,636	36,958,436	2,388	183,483,346	8,500	65,300,028	97,936
16,822,018	6,157,428	38,948,909	6,833	188,692,705	16,249	89,442,429	266,430
21,035,235	7,321,995	37,124,127	2,388	185,866,940	8,300	65,404,635	104,124
19,995,388	7,504,048	36,989,817	2,294	185,821,203	12,981	85,501,117	406,596
24,791,728	8,590,974	34,774,482	5,740	182,715,745	0	59,086,623	722
21,643,916	7,460,087	37,198,256	8,272	187,448,568	5,822	62,998,900	85,086
18,616,666	6,480,327	38,831,297	9,281	189,955,168	8,843	73,932,223	353,962

22,487,731	7,932,014	36,329,601	3,288	185,354,810	8,018	67,661,311	163,925
25,152,329	8,782,299	34,163,487	3,288	180,892,653	2,870	59,456,202	26,006
23,234,890	7,928,783	36,279,528	6,351	185,624,563	0	59,716,283	2,288
27,281,031	10,480,833	31,532,409	587	177,039,568	1,536	59,558,533	8,937
25,748,006	9,065,525	33,091,577	1,471	176,752,380	3,612	59,802,649	40,129
24,374,896	9,137,187	29,207,925	2,328	158,392,364	3,395	59,526,895	38,834
22,072,931	8,223,140	30,963,352	2,328	161,002,380	8,814	72,479,222	274,612
25,620,269	10,399,759	25,963,268	4,418	151,420,966	954	55,953,500	4,367
22,805,903	8,612,970	30,243,569	0	159,458,341	8,554	55,294,718	481,089
25,630,870	10,026,575	28,143,911	0	157,265,569	4,203	48,645,565	73,315
20,769,088	7,307,628	32,024,478	0	160,712,683	5,687	33,266,402	37,922
26,468,657	11,031,668	26,463,217	4,256	155,441,622	1,436	36,850,198	7,654
26,413,984	10,623,759	25,832,756	4,418	151,936,999	1,152	41,662,087	4,941
23,631,004	10,250,160	27,141,573	0	153,823,472	1,353	44,089,344	6,451
25,114,318	10,013,147	28,381,911	0	157,240,535	7,808	3,949,821	38,982
19,917,361	6,854,982	32,637,300	0	161,753,818	3,395	16,045,731	37,136
22,495,332	7,498,051	36,881,550	6,833	186,210,507	0	48,954,291	89
21,054,482	7,135,883	37,490,539	7,258	187,319,672	0	59,666,436	1,177
23,180,018	8,633,593	34,393,145	565	179,585,630	9,283	79,466,157	498,482
18,818,897	7,229,245	32,743,377	1,019	163,686,017	10,599	81,328,054	488,039
27,534,784	11,505,232	26,106,221	0	154,767,722	4,912	3,969,598	39,928
23,208,697	8,590,054	29,773,968	0	157,337,271	3,327	4,387,372	33,628
20,566,883	7,952,991	31,494,901	0	160,754,523	9,011	39,306,242	498,522
20,962,232	7,972,844	31,376,967	0	160,477,946	8,550	63,714,265	343,090
22,638,780	8,288,956	30,441,737	0	158,712,898	4,820	56,770,764	39,410
21,976,052	8,038,167	30,980,992	0	159,679,583	5,145	45,394,852	39,736
20,939,708	7,964,164	31,372,937	0	159,917,728	8,814	3,906,934	35,380
22,013,815	8,151,441	31,010,551	0	160,141,389	6,293	22,599,939	34,237
24,097,100	9,691,628	28,154,291	0	155,702,440	1,536	55,365,202	9,821
23,586,251	9,640,186	28,071,391	0	155,078,722	1,436	46,978,847	8,491
22,738,595	8,363,954	30,377,514	0	158,756,810	4,626	27,361,012	39,380
23,660,148	10,286,092	26,909,714	0	152,976,940	1,353	32,370,768	5,944
23,542,200	8,781,620	29,782,264	0	157,211,694	5,483	3,088,866	38,113
28,104,657	11,550,860	25,254,242	0	152,204,379	3,130	4,270,385	30,907
20,332,951	7,747,856	31,821,296	0	161,352,689	8,814	13,908,681	113,217
20,589,613	7,838,831	31,742,239	0	161,350,524	8,035	21,292,789	100,938
22,015,482	8,109,279	30,982,514	0	159,951,522	6,300	59,788,473	36,141
22,394,673	8,190,220	30,495,984	0	158,952,717	3,226	59,689,240	32,483
21,749,463	7,901,490	31,000,557	0	159,235,203	3,395	3,761,902	37,569
20,795,686	8,160,865	31,178,417	0	160,426,540	9,683	5,637,282	38,078
24,984,677	9,773,558	28,187,413	0	156,339,218	1,662	24,318,741	10,825
21,391,088	8,239,743	31,074,945	0	160,208,081	8,900	56,441,304	491,845
23,769,247	9,467,288	28,372,096	0	155,660,489	1,536	31,361,597	8,891
24,498,107	10,496,010	26,853,264	3,925	154,522,093	1,252	28,497,089	5,114
20,998,302	7,371,862	31,373,485	0	157,282,868	3,327	2,923,480	32,822
19,992,739	7,879,729	31,752,796	0	161,171,500	9,341	4,609,317	48,846
20,708,191	7,954,992	31,402,400	0	160,475,051	8,868	6,449,780	59,930

20,872,065	7,961,892	31,420,900	0	160,586,960	8,676	19,205,030	228,476
24,231,160	10,563,134	26,722,774	0	153,482,813	1,353	60,046,199	6,451
24,674,305	10,616,377	26,653,794	0	153,455,038	1,353	54,217,795	6,551
20,882,401	7,295,031	31,576,650	0	157,889,356	3,495	2,942,554	36,685
23,679,473	9,072,454	29,028,051	0	156,214,921	1,762	3,589,709	12,058
20,250,206	7,131,522	32,400,765	0	161,450,620	4,912	5,527,263	39,841
20,306,780	7,050,472	32,400,836	0	161,583,026	3,395	55,689,372	37,023
22,415,784	8,181,899	30,450,838	0	158,740,352	3,130	57,159,409	31,092
23,077,438	9,150,277	28,686,189	0	155,558,250	1,536	45,858,858	8,891
21,487,027	8,256,161	30,606,626	0	157,327,622	8,938	3,090,559	22,794
19,040,189	7,742,162	32,117,118	0	162,512,469	10,023	15,926,789	232,790
14,108,020	5,963,038	34,378,469	0	164,457,678	19,901	93,505,135	59,321
25,699,517	10,413,847	28,182,333	4,377	159,518,214	7,369	77,467,240	476,374
19,742,830	6,796,599	32,963,865	0	162,675,645	3,977	59,626,587	40,379
22,821,039	8,486,831	30,437,678	2,714	160,446,144	8,528	74,357,805	303,661
25,374,925	10,481,702	27,231,558	0	155,421,513	1,562	4,396,101	10,577
25,663,463	10,137,396	27,867,412	0	156,597,271	2,657	8,064,692	23,110
19,010,850	6,733,836	33,130,720	0	162,577,194	6,916	18,211,673	27,024
21,234,084	7,514,980	31,462,964	0	159,774,410	3,490	48,424,527	35,237
20,815,031	7,845,666	31,616,175	0	161,014,958	8,457	47,829,575	137,335
21,050,195	8,183,310	31,204,819	0	160,473,700	9,726	43,956,905	504,630
27,355,770	11,280,080	26,126,904	0	152,994,217	2,355	2,936,299	18,778
21,342,468	7,824,984	31,302,000	0	160,273,161	3,395	11,006,948	38,524
24,645,986	9,679,955	28,378,484	0	156,620,779	1,762	59,556,132	11,601
24,962,147	8,755,487	34,662,120	2,212	182,679,539	0	59,106,271	230
26,929,630	9,657,954	32,018,504	565	175,401,497	3,226	59,563,261	32,429
24,877,559	8,682,766	34,776,715	2,388	182,604,924	4,626	59,762,686	39,649
22,196,648	8,577,672	30,535,783	0	159,746,729	9,140	10,249,239	121,913
19,886,880	7,577,888	32,110,141	0	161,671,955	8,300	53,271,832	172,143
24,908,306	8,722,420	33,585,092	602	177,774,108	2,555	59,669,674	21,799
17,361,114	6,757,510	33,607,572	565	165,457,731	10,398	80,307,418	493,888
22,248,936	8,479,233	29,830,897	1,268	158,191,088	1,536	60,591,966	9,474
26,844,244	10,973,091	26,962,400	3,279	157,046,510	3,226	59,426,707	32,722
25,724,419	9,250,574	33,972,853	1,347	181,974,495	7,560	9,527,762	110,863
18,915,651	6,225,464	39,130,793	11,224	190,920,743	0	59,627,337	284
28,523,113	10,604,562	32,104,971	2,294	180,235,140	5,145	68,305,959	191,447
32,787,058	12,643,211	28,590,049	1,525	174,641,249	3,395	65,745,399	127,704
26,751,703	11,053,707	27,351,629	3,925	158,500,416	8,522	66,872,231	138,846
23,975,202	10,447,921	26,834,765	2,629	154,095,790	1,252	54,827,796	5,114
18,409,009	7,163,514	32,797,762	0	162,901,430	9,683	7,547,994	75,052
13,018,976	4,880,452	35,882,615	0	166,251,244	14,243	52,787,647	349,224
23,898,106	8,138,521	35,755,407	6,351	184,466,696	0	58,994,886	230
25,454,306	8,970,561	33,132,001	587	177,143,029	3,395	59,571,430	37,287
23,358,349	8,219,321	34,893,369	587	180,187,954	7,560	62,876,387	71,349
26,464,222	9,506,741	33,642,874	463	181,042,705	6,602	65,243,044	112,810
27,033,577	11,180,497	26,369,007	0	154,593,684	2,657	45,044,334	24,118
23,146,199	8,582,130	29,971,350	0	158,165,329	3,490	59,732,768	35,237

25,088,462	8,831,641	33,408,212	627	177,395,781	3,495	59,765,495	36,826
22,566,418	8,223,670	30,505,538	2,224	159,842,723	3,130	59,730,432	29,688
24,096,042	8,934,019	29,501,458	2,328	158,878,323	3,035	59,633,816	27,771
23,444,661	8,773,861	29,860,228	0	158,208,915	7,337	62,976,000	75,413
25,483,705	9,930,119	28,144,565	0	156,861,093	3,327	10,214,473	32,776
22,733,470	8,361,280	30,452,537	0	159,031,033	4,626	11,266,067	38,870
19,041,647	6,625,894	33,471,377	1,126	164,540,824	4,912	50,400,709	40,421
21,682,386	7,863,547	31,154,666	1,019	160,672,138	3,490	59,709,006	34,894
28,816,446	11,207,710	28,622,724	3,038	167,721,375	1,054	61,779,467	4,367
24,363,857	9,203,356	29,426,690	3,747	159,301,074	8,500	72,068,014	255,726
25,371,455	10,256,974	27,539,114	0	155,714,686	1,762	4,688,739	11,323
18,924,804	7,842,401	31,789,471	0	161,517,162	10,956	8,678,466	48,438
22,265,841	8,161,214	30,434,153	0	158,506,919	2,254	21,854,288	18,111
27,642,806	11,302,978	26,246,634	4,552	155,806,479	1,436	54,801,741	7,813
22,326,888	8,149,576	30,445,476	0	158,359,811	2,870	58,605,502	25,993
21,726,650	7,869,623	31,097,248	0	159,842,003	3,395	47,600,991	38,741
22,594,772	8,322,795	30,618,018	0	159,427,848	4,820	3,801,697	39,169
19,017,148	6,644,564	33,259,421	0	162,879,581	5,483	56,357,828	38,634
21,135,428	8,123,683	31,218,933	0	160,376,102	8,846	78,267,626	493,453
25,067,081	9,663,475	28,530,573	0	157,325,635	3,412	59,181,995	39,382
25,614,095	10,305,172	27,942,883	0	156,928,369	7,553	58,300,046	124,203
23,012,571	8,491,022	30,124,654	0	158,256,463	4,425	50,784,587	39,522
24,269,851	9,321,602	29,235,584	0	157,803,234	8,035	3,570,780	29,016
19,537,883	7,662,798	32,207,784	0	162,453,000	8,748	76,816,089	484,997
24,927,631	9,743,974	28,612,745	0	157,261,579	3,812	59,751,944	40,882
25,006,615	10,734,514	26,477,394	0	153,405,997	1,353	60,733,370	5,941
21,576,766	8,127,362	31,015,527	0	159,833,421	8,814	71,202,877	236,804
20,726,594	7,880,783	31,539,297	0	160,818,068	8,814	71,971,058	268,359

sed Action)						
NBay area -- ppa (preferred type and depth)	NBay area -- apa (preferred depth)	NBay area -- app (preferred depth and salinity)	NBay area -- aap (preferred salinity)	NBay area -- pap (preferred type and salinity)	NBay Total	Delta + Nbay Total Habitat (m2)
721,611	4,368,196	68,106	320,406	5,202	10,124,805	167,436,170
1,106,443	22,835,501	151,971	1,044,460	3,943	47,016,115	203,308,915
1,592,286	33,237,087	1,123,137	3,606,139	7,085	80,101,890	241,543,669
3,104,225	41,674,948	1,425,202	3,879,388	2,891	109,548,886	267,758,565
3,120,144	40,841,424	1,523,083	3,791,613	5,049	109,136,689	270,320,638
3,123,939	35,055,677	925,811	4,490,208	8,785	111,901,084	270,755,448
1,090,422	4,381,640	178,304	558,389	8,149	24,849,976	188,037,963
3,108,218	40,201,470	1,553,971	3,732,031	4,408	107,670,582	266,781,395
3,103,024	40,772,339	1,508,272	3,767,102	2,866	108,810,427	266,270,137
3,090,254	41,308,829	1,422,237	3,877,317	2,904	105,316,637	261,861,295
1,833,254	38,932,054	1,496,245	3,345,516	4,665	86,443,632	248,465,283
3,110,407	42,060,923	1,366,394	3,977,628	5,068	109,177,296	265,288,565
674,073	2,312,171	61,795	244,205	1,404	7,529,246	160,651,982
693,377	3,119,476	60,851	254,143	1,304	8,395,994	161,262,784
1,010,644	9,412,108	94,998	487,620	2,866	22,517,990	178,070,341
1,359,097	33,335,972	1,126,618	1,902,494	4,123	70,023,775	230,049,678
1,485,638	35,368,906	1,244,882	2,958,233	5,238	76,553,070	233,539,371
1,226,053	26,440,139	197,430	1,070,185	6,978	56,726,756	213,898,392
520,814	767,915	57,236	251,710	5,277	4,599,119	160,482,611
1,002,514	8,384,969	101,892	424,895	5,277	18,372,259	174,474,002
1,048,790	14,656,312	142,403	908,360	2,858	34,219,710	194,016,964
3,154,026	34,061,857	1,015,531	4,453,394	8,471	112,201,985	274,250,653
3,100,123	35,998,478	1,720,740	3,355,538	1,734	104,169,239	260,121,019
3,118,853	41,964,978	1,276,083	4,105,679	5,736	110,926,868	267,997,529
629,679	2,376,863	57,612	283,260	5,206	7,239,327	166,443,742
685,467	3,349,898	107,181	283,858	3,615	8,410,139	164,623,429
1,196,029	26,442,699	189,428	1,070,131	6,625	53,725,223	211,365,058
3,115,191	42,101,070	1,284,007	4,092,911	5,982	110,936,705	268,738,944
3,150,628	24,312,430	619,822	4,881,503	13,391	109,230,195	270,471,935
3,091,626	30,552,857	1,882,363	3,107,518	1,778	97,210,755	252,574,897
1,097,765	21,837,997	151,494	1,029,283	3,943	45,646,704	204,382,327
1,838,299	36,475,420	1,632,764	3,109,923	2,415	84,123,681	242,005,456
3,108,123	40,402,934	1,533,311	3,752,459	4,246	108,316,461	270,761,001
3,104,937	40,699,042	1,511,732	3,765,220	3,809	108,805,147	267,159,121
3,100,624	33,082,122	1,810,863	3,218,238	1,974	101,995,383	258,494,289
3,106,108	41,654,369	1,420,662	3,890,427	3,645	109,673,716	267,658,013
1,058,268	6,731,783	161,304	608,334	5,563	25,774,297	184,790,872
1,014,301	9,170,932	138,481	517,048	1,302	22,441,048	177,018,708
1,807,791	38,357,573	1,519,420	3,196,482	5,206	85,015,225	245,552,366
3,101,541	38,185,823	1,638,243	3,502,799	2,176	104,411,670	261,688,453
3,128,760	42,629,411	1,332,968	4,068,818	4,123	110,862,068	267,659,164

3,120,680	42,624,279	1,316,005	4,088,304	4,999	110,947,055	265,884,964
650,986	2,855,136	58,400	283,024	5,150	7,943,919	166,318,644
974,309	2,643,562	132,382	466,284	8,143	16,307,224	177,200,847
1,034,816	10,026,938	161,351	774,219	1,200	28,045,614	181,130,369
1,545,616	19,017,482	549,591	3,881,666	13,291	79,093,353	239,588,006
1,480,919	30,776,159	1,727,623	2,300,199	2,415	72,505,474	229,859,736
1,260,348	28,306,835	224,411	1,074,398	7,217	59,387,395	217,089,780
518,250	837,948	62,547	246,527	5,123	4,568,926	159,438,100
1,075,727	18,950,066	154,324	986,031	5,320	41,113,010	199,933,736
2,152,071	38,199,061	1,242,665	3,781,069	6,314	93,883,251	251,284,329
2,848,386	23,980,396	599,775	4,560,692	13,378	104,280,771	265,652,637
3,100,223	28,049,603	1,887,427	3,072,149	1,778	99,125,084	253,137,708
2,822,709	37,680,954	1,249,292	3,827,156	6,204	102,536,555	261,600,757
689,774	1,759,202	103,741	321,124	4,716	8,033,290	169,508,494
642,809	2,418,712	55,030	242,461	2,059	7,218,622	162,324,294
1,036,608	7,645,207	158,162	592,520	5,237	25,037,365	181,385,923
1,174,698	25,492,781	162,095	1,054,765	3,878	51,081,730	210,256,671
1,157,820	23,999,884	196,243	1,056,450	4,780	48,330,295	202,125,127
1,130,853	19,917,049	213,002	1,029,355	6,602	45,155,707	200,913,382
586,285	1,041,106	100,659	285,794	3,873	5,459,093	163,824,747
1,085,224	20,776,797	141,456	1,015,527	3,779	44,112,185	203,177,800
2,132,210	35,330,127	1,707,830	3,041,679	1,974	88,371,624	244,875,299
2,666,302	38,554,286	1,598,441	3,239,321	1,959	96,039,722	252,806,673
1,842,475	31,375,881	1,800,808	2,826,534	1,304	81,539,947	235,619,873
1,790,312	38,516,050	1,310,642	3,432,851	4,945	85,272,533	245,512,063
520,237	966,022	71,539	240,440	5,277	4,619,697	159,881,872
659,742	3,447,911	71,457	284,138	5,123	8,461,968	166,099,825
1,141,123	16,462,186	214,962	1,072,260	9,739	46,723,110	209,011,438
1,368,172	26,193,716	637,574	2,253,058	7,563	69,905,001	227,235,866
1,382,296	32,037,297	982,095	2,392,563	6,556	73,207,381	228,075,858
1,343,810	33,231,036	1,370,205	1,673,213	4,913	69,126,808	228,150,101
524,283	965,032	71,428	239,867	5,142	4,607,845	157,935,051
1,017,275	9,502,761	104,593	491,960	4,913	22,560,352	180,429,095
1,470,568	25,843,221	1,889,003	1,969,720	2,059	69,985,068	226,263,323
1,860,097	39,297,387	1,356,891	3,605,414	3,704	87,988,205	246,664,328
1,857,759	29,271,839	863,693	3,993,530	7,856	87,682,767	245,458,419
1,428,716	29,206,325	1,726,250	1,911,999	1,959	70,595,134	226,043,300
682,952	3,229,015	60,001	260,163	1,200	8,351,268	161,855,426
762,872	3,356,484	114,779	334,457	3,927	10,809,120	172,257,585
2,692,891	38,499,709	1,169,784	3,861,813	6,858	100,266,198	256,254,112
2,622,600	40,638,521	1,468,989	3,504,529	5,206	97,887,962	256,635,854
3,124,292	40,263,247	1,256,471	4,129,143	6,002	109,175,364	268,478,588
3,123,784	42,019,587	1,398,121	3,955,264	4,765	110,359,165	270,314,824
632,880	2,856,160	77,067	268,084	4,246	7,529,170	162,475,785
658,866	3,410,616	70,842	281,401	5,088	8,383,956	167,878,675
3,127,834	31,990,204	795,436	4,616,298	10,054	111,011,570	287,845,467
3,103,924	40,687,860	1,508,142	3,769,580	2,991	108,795,834	266,965,418

3,146,087	32,013,809	820,108	4,609,220	9,587	112,209,185	271,507,772
3,129,636	37,357,597	1,097,971	4,306,790	6,766	111,568,212	271,806,584
647,153	2,767,472	59,460	283,357	5,244	7,773,454	168,946,664
669,106	3,515,066	79,383	282,701	4,949	8,606,003	167,568,938
1,180,993	26,234,215	167,436	1,056,338	5,513	51,690,816	228,578,295
3,070,072	35,947,216	1,724,958	3,349,208	1,959	103,802,591	278,177,974
3,150,865	39,391,689	1,310,986	4,083,182	4,919	111,219,279	291,325,647
3,105,771	42,227,597	1,367,858	3,959,951	3,737	110,062,991	284,335,838
1,529,325	35,723,517	1,324,710	3,209,799	5,074	77,901,624	241,187,007
3,142,558	40,491,979	1,317,711	4,069,920	5,036	111,101,496	273,567,797
3,146,841	31,492,062	780,093	4,638,423	9,565	112,202,079	294,217,197
3,150,320	35,075,533	994,768	4,424,580	7,376	111,861,304	294,472,729
3,065,139	39,503,862	1,577,297	3,605,555	0	106,887,934	285,833,073
3,163,039	27,835,874	698,221	4,762,658	12,823	112,831,726	299,567,345
1,093,724	9,344,358	196,637	913,028	5,076	31,246,707	191,721,410
979,885	8,409,804	92,656	426,719	3,675	17,466,052	173,205,501
1,016,804	9,123,799	114,130	457,013	5,244	20,609,097	175,201,628
1,080,793	20,081,754	147,447	962,458	1,976	42,516,578	197,709,109
1,338,079	22,686,096	438,882	1,371,131	9,103	63,256,058	222,657,579
1,322,525	32,442,773	1,128,222	1,233,628	4,913	65,909,081	225,744,962
626,176	2,508,144	65,850	275,597	4,658	7,248,376	164,165,092
726,353	1,877,557	105,415	319,837	4,376	9,120,443	170,259,711
3,034,725	40,794,852	1,485,610	3,796,722	2,866	103,484,073	260,734,436
3,102,615	39,556,170	1,587,968	3,636,331	2,562	107,340,029	267,370,244
3,069,872	36,474,764	1,699,593	3,373,926	2,059	104,213,647	278,308,947
3,118,853	40,013,674	1,208,312	4,182,653	6,531	111,273,522	268,974,880
657,570	3,261,961	58,231	294,800	3,029	8,491,262	166,792,712
3,104,425	41,946,179	1,375,514	3,945,002	3,033	109,892,754	269,071,007
3,118,853	39,306,411	1,249,646	4,129,677	6,922	111,204,933	291,559,564
3,131,371	35,638,314	1,014,664	4,385,993	8,143	111,732,901	290,564,850
3,159,171	29,335,680	741,408	4,701,823	10,001	112,477,818	290,887,554
3,101,715	38,729,925	1,624,014	3,548,324	2,250	106,160,288	280,892,444
933,475	2,730,268	132,393	441,105	7,508	15,090,957	176,104,753
3,142,558	36,665,986	1,059,866	4,349,441	6,402	111,650,697	271,508,810
3,102,715	40,418,048	1,538,697	3,724,571	2,664	108,418,601	268,185,809
3,144,243	32,519,206	857,486	4,569,977	9,544	112,139,352	271,954,994
3,164,753	24,459,099	589,026	4,880,699	13,482	113,083,478	277,594,704
3,146,599	39,068,030	1,133,976	4,268,162	5,943	111,496,290	286,004,878
1,019,468	8,750,713	115,853	464,542	5,335	21,495,440	177,797,961
2,065,587	39,986,637	1,360,412	3,612,167	3,871	91,669,722	267,655,250
3,123,784	41,835,785	1,417,335	3,930,195	4,762	110,229,707	272,120,419
3,138,403	33,864,359	908,141	4,512,855	8,384	111,986,717	291,560,833
3,101,541	34,244,035	1,778,833	3,286,945	1,976	102,918,863	275,566,310
3,156,570	30,732,343	802,203	4,676,527	9,573	112,552,632	273,533,356
713,824	4,145,745	59,173	298,923	1,302	9,699,401	162,876,993
726,447	4,503,515	84,244	310,160	5,259	10,238,349	167,805,517
1,044,070	12,998,893	127,177	893,748	4,658	30,671,591	191,017,236

2,926,398	27,682,356	720,950	4,755,353	11,861	105,406,477	265,649,393
3,086,622	39,893,600	1,214,159	4,172,241	6,632	106,222,094	262,184,301
1,788,952	32,836,516	1,744,010	2,717,849	1,300	80,290,478	234,054,106
652,532	2,977,050	57,918	285,313	4,658	8,144,904	166,017,197
1,128,012	14,296,319	207,584	1,021,454	8,205	43,677,282	202,450,415
1,310,258	30,444,080	842,993	1,186,905	6,184	64,015,311	239,081,651
3,148,671	34,720,089	952,259	4,469,836	7,505	111,976,309	271,222,103
3,145,453	38,747,830	1,276,648	4,154,448	5,657	111,469,710	272,037,225
2,899,881	40,071,757	1,536,094	3,707,682	2,176	101,304,914	258,052,132
1,186,862	27,126,126	158,738	1,058,468	3,602	53,469,215	213,378,906
3,103,224	40,012,553	1,557,886	3,697,314	2,866	107,909,324	265,996,104
3,118,151	40,074,085	1,186,974	4,205,520	6,625	111,326,327	267,582,621
3,119,774	41,736,978	1,423,903	3,917,771	5,049	109,229,216	268,286,622
2,498,634	39,449,700	1,552,852	3,373,572	4,055	94,981,674	255,855,832
2,618,732	33,074,229	980,507	4,079,978	7,857	99,216,736	259,825,358
745,156	1,856,915	106,674	332,086	4,924	9,355,307	170,968,811
1,165,891	5,738,599	194,226	855,941	7,355	29,349,352	190,273,308
1,064,192	14,998,133	175,231	968,753	5,385	37,156,999	194,419,928
1,580,533	36,399,758	1,397,934	3,303,165	5,408	78,991,275	237,786,789
2,630,809	34,644,470	1,100,150	3,989,747	6,710	99,400,962	259,967,441
1,880,429	37,444,388	1,259,595	3,752,521	6,215	88,796,707	247,553,769
606,477	1,998,213	57,947	281,508	5,123	6,760,416	163,931,085
622,580	1,610,283	57,865	225,826	1,683	6,211,771	160,756,425
1,040,062	13,536,448	128,703	905,824	2,891	31,441,679	188,008,074
1,315,839	32,384,248	1,142,603	1,202,902	2,415	65,544,385	221,444,475
1,608,420	36,638,468	1,246,096	3,474,176	3,634	80,598,304	237,075,003
3,160,562	33,293,762	998,929	4,491,053	9,244	110,869,290	275,139,244
647,055	2,826,489	55,071	270,127	2,562	7,892,856	164,573,565
886,489	7,003,793	103,044	437,886	5,244	14,458,204	168,415,488
1,017,381	9,264,037	93,276	473,964	5,277	21,259,567	179,314,233
1,146,731	20,185,642	154,556	953,514	2,350	45,738,828	202,848,676
3,154,347	31,501,827	825,226	4,648,223	9,058	112,463,741	271,379,675
3,092,908	39,855,432	1,569,716	3,697,228	4,913	103,529,388	263,991,502
607,624	2,068,144	54,275	282,864	3,734	6,823,755	165,401,705
697,008	2,640,400	106,408	289,512	3,386	8,496,743	168,989,946
1,360,508	31,194,825	973,936	2,287,981	6,493	71,382,569	229,029,197
3,118,739	41,800,935	1,402,425	3,940,269	4,977	110,118,260	268,557,434
3,145,583	34,309,855	998,922	4,460,590	8,103	109,807,401	269,359,924
3,089,714	36,635,752	1,703,662	3,358,733	1,100	100,571,407	251,918,655
3,116,605	39,689,332	1,261,530	4,117,268	7,022	111,182,938	291,492,246
3,065,139	29,844,833	1,907,448	3,040,329	0	99,731,798	272,221,985
3,139,196	40,781,975	1,322,319	4,061,842	5,554	111,045,589	274,363,786
3,100,624	31,576,749	1,851,167	3,158,251	1,974	101,078,620	257,462,813
3,106,154	41,974,320	1,389,008	3,934,327	3,645	109,942,461	268,675,467
2,854,713	27,815,910	687,107	4,462,541	10,848	104,043,314	263,395,374
954,813	4,785,890	106,462	421,903	4,694	16,130,977	174,019,487
3,144,953	37,183,615	1,047,227	4,359,938	6,241	111,628,523	270,299,275

3,164,544	25,070,897	599,948	4,869,972	13,369	113,044,701	277,788,576
3,106,974	41,067,995	1,494,114	3,804,601	3,675	109,260,870	288,074,799
3,161,607	25,320,666	599,854	4,863,590	13,437	113,000,065	293,533,684
3,123,784	42,050,605	1,396,676	3,959,024	4,765	110,407,325	292,372,549
892,947	7,065,621	80,343	424,289	4,913	14,616,088	173,057,173
3,112,091	41,829,108	1,400,092	3,946,467	5,179	109,126,845	269,559,121
3,109,978	41,459,929	1,441,875	3,884,237	4,913	109,723,009	267,696,149
3,125,245	36,743,185	1,044,616	4,362,389	7,373	111,622,069	269,432,666
3,135,773	36,295,535	1,168,921	4,276,572	6,965	107,957,767	269,268,400
3,041,558	39,769,784	1,569,150	3,695,900	4,658	102,308,469	263,645,803
1,014,376	8,688,355	145,847	499,737	1,683	21,899,379	175,434,503
1,040,889	8,096,151	186,046	603,184	4,889	25,315,086	181,194,654
2,548,013	39,716,495	1,539,845	3,379,927	2,673	95,786,066	254,284,057
3,362,700	16,413,456	597,722	4,958,152	9,424	114,221,808	276,907,601
3,151,462	36,416,667	1,173,754	4,238,463	6,538	111,612,515	274,426,478
3,129,636	42,255,881	1,300,352	4,074,718	4,415	110,922,051	268,385,939
1,157,921	3,071,183	161,598	528,746	7,627	22,287,588	186,714,209
1,382,796	24,987,149	616,758	2,717,991	9,183	72,971,560	230,754,908
2,154,324	40,141,490	1,367,847	3,690,525	4,048	93,525,381	253,787,136
1,844,623	37,581,181	1,584,166	3,214,191	2,054	84,894,644	241,219,309
1,339,439	33,185,066	1,353,156	1,632,469	4,055	68,856,239	226,344,985
1,365,359	27,533,429	745,507	2,376,305	7,612	71,048,732	228,876,864
608,497	2,073,528	54,697	285,382	4,913	6,821,484	168,940,247
3,146,841	30,883,295	776,388	4,644,065	9,849	112,265,100	294,849,574
3,157,201	31,394,398	851,987	4,592,325	9,952	112,334,438	277,351,071
3,125,245	41,919,491	1,355,164	3,998,469	4,466	110,389,633	270,534,700
3,107,275	39,345,825	1,595,883	3,637,729	3,878	106,928,098	266,981,275
3,153,030	26,766,339	645,239	4,803,173	11,913	112,783,451	272,814,749
1,045,780	13,930,568	136,175	900,877	3,675	32,281,731	188,847,243
971,102	7,935,500	70,773	392,220	2,250	16,392,693	172,367,276
1,060,995	8,643,766	166,334	814,970	5,655	28,537,044	186,062,554
2,711,351	25,546,819	670,172	4,467,641	13,207	101,580,531	264,946,068
3,155,101	31,346,042	822,292	4,651,681	9,229	112,477,914	272,360,508
3,069,253	39,093,872	1,596,337	3,593,122	2,085	101,941,949	259,190,267
1,491,687	11,954,831	249,564	1,975,877	11,031	66,938,669	229,401,841
2,028,106	35,767,672	1,696,870	3,085,655	2,315	87,101,379	245,281,782
3,134,820	30,568,745	755,210	4,677,953	10,670	112,340,781	272,037,709
3,112,597	41,204,707	1,453,885	3,867,174	5,277	109,633,308	274,540,791
3,106,974	40,330,525	1,536,471	3,744,722	3,870	108,326,012	290,967,477
3,102,615	38,483,882	1,621,771	3,542,956	2,562	105,826,429	280,452,066
972,153	2,140,084	130,555	456,104	6,922	14,958,714	175,638,715
975,213	2,549,167	141,549	480,743	8,163	16,474,586	181,445,754
2,682,545	20,314,555	595,737	4,551,452	12,549	100,890,384	261,538,066
3,127,680	41,524,180	1,440,276	3,900,224	4,125	109,954,822	270,894,717
3,175,194	24,065,539	617,089	4,897,429	13,647	111,564,463	272,565,656
1,747,211	19,068,772	557,409	4,324,068	13,445	84,391,646	245,603,959
660,361	3,172,641	56,648	280,740	2,350	8,285,423	164,719,139

697,579	3,042,788	81,613	298,143	5,179	9,300,724	167,745,449
1,057,533	4,480,691	152,596	480,456	5,650	21,130,758	182,589,582
3,125,195	39,890,236	1,257,611	4,165,739	5,642	107,061,118	263,517,729
3,106,554	40,793,820	1,266,673	4,150,461	6,184	107,368,361	260,975,122
1,841,183	37,198,878	1,605,318	3,177,854	3,602	84,903,518	243,282,668
649,146	3,007,710	68,116	274,770	5,088	7,912,292	165,060,162
1,073,282	17,414,954	164,190	974,189	4,892	38,271,830	197,497,962
1,252,030	25,257,773	241,593	950,935	2,059	55,356,141	211,296,704
3,098,586	36,803,872	1,695,856	3,375,350	1,302	101,769,602	254,792,798
3,082,492	39,466,563	1,573,780	3,609,117	1,302	102,559,652	255,663,697
1,716,806	33,661,541	1,693,816	2,828,279	1,976	78,887,194	235,447,698
619,823	1,655,406	58,059	225,756	1,304	6,183,251	160,408,515
1,114,326	13,445,829	203,462	1,017,950	6,774	40,045,019	200,656,504
1,104,330	12,456,241	176,491	997,036	9,553	40,750,251	201,193,131
3,118,753	38,224,648	1,065,054	4,337,340	7,721	111,575,886	268,482,223
3,151,804	32,234,392	885,069	4,585,690	9,016	112,332,440	273,273,303
2,922,631	32,835,634	889,961	4,525,712	8,235	104,617,847	262,595,696
1,696,758	37,429,507	1,240,923	3,476,415	2,447	82,520,539	237,683,589
2,988,428	35,718,620	1,167,672	4,278,406	6,947	105,304,938	266,585,180
2,855,515	41,937,861	1,341,856	3,916,710	5,286	102,882,765	264,556,933
3,121,134	38,960,603	1,110,332	4,290,312	7,442	111,514,690	267,567,933
3,103,024	39,902,591	1,578,725	3,667,258	2,673	107,753,144	267,600,254
3,192,032	22,003,595	618,467	4,898,325	12,655	113,425,311	274,060,166
1,474,751	34,656,868	1,521,974	2,566,126	2,415	74,505,154	231,160,601
1,243,158	23,716,823	189,947	950,766	2,176	54,601,562	211,324,036
2,161,094	29,470,037	1,910,090	2,732,338	1,778	85,438,241	240,776,353
2,239,269	26,512,887	1,871,202	2,723,195	1,302	84,885,674	236,341,096
1,361,188	33,571,287	1,064,633	2,213,001	5,174	71,495,273	226,250,461
1,344,067	31,641,018	955,653	1,198,016	3,411	64,799,564	226,518,914
1,005,064	9,017,469	76,517	411,233	1,976	19,094,095	176,765,787
3,151,804	33,989,287	989,220	4,439,525	8,541	112,007,609	276,507,496
3,134,510	40,405,436	1,246,082	4,142,748	5,626	111,201,172	269,391,736
3,162,834	24,750,846	620,907	4,881,084	13,337	113,205,205	273,820,131
3,110,948	41,915,733	1,388,834	3,950,358	5,234	108,161,381	271,231,989
3,101,541	33,913,889	1,790,393	3,278,323	2,176	102,633,118	259,099,002
1,220,392	17,203,066	202,083	1,083,476	11,747	53,884,434	214,211,864
1,256,629	20,854,217	203,838	1,085,851	9,814	58,358,762	217,478,238
3,109,391	41,948,009	1,294,092	4,076,155	5,052	106,871,586	263,403,773
3,123,784	41,886,094	1,369,634	3,985,816	4,765	110,401,310	270,032,869
3,154,416	28,292,346	696,817	4,747,624	10,777	109,871,214	268,842,142
2,272,124	38,303,966	1,249,685	3,777,950	5,797	95,874,025	255,002,774
811,864	6,035,161	112,442	355,795	4,081	12,414,784	172,775,903
3,127,115	41,989,843	1,372,817	3,990,396	4,023	107,755,981	268,984,043
3,069,155	32,385,347	1,832,750	3,166,901	1,778	101,376,928	258,999,880
3,069,672	40,377,900	1,533,798	3,667,423	2,054	107,614,114	281,510,500
3,069,672	36,019,203	1,714,171	3,354,546	2,059	103,800,364	281,533,626
3,144,102	41,015,605	1,334,504	4,043,204	4,445	110,843,203	293,694,672

929,469	7,607,312	74,331	407,984	3,033	15,754,748	173,198,051
1,107,486	3,266,756	152,805	501,531	7,620	21,423,696	183,177,842
1,956,653	38,613,563	1,288,700	3,720,523	6,199	90,318,237	250,975,869
3,100,524	34,008,749	1,780,979	3,266,118	1,974	102,896,232	258,577,025
3,099,659	32,564,259	1,827,343	3,178,524	1,302	101,545,183	254,632,789
2,480,069	38,167,267	1,606,725	3,205,992	2,054	92,843,883	247,869,280
624,929	2,475,384	65,409	277,163	4,658	7,205,463	167,358,175
1,532,555	35,745,132	1,508,337	3,075,248	2,866	77,076,454	254,629,697
3,116,990	41,843,886	1,313,115	4,052,184	5,945	110,871,692	295,062,939
3,135,110	40,467,944	1,262,601	4,125,700	5,903	111,181,113	290,956,779
3,162,500	27,449,706	661,965	4,795,714	12,751	112,902,290	296,045,199
3,135,110	38,141,551	1,130,236	4,259,091	6,905	111,446,680	291,913,574
907,129	7,127,459	86,260	420,090	5,244	15,101,240	176,421,556
4,152,544	42,117,304	1,555,856	3,988,766	17,923	113,027,017	310,515,748
3,160,873	29,777,118	777,481	4,678,503	11,823	112,579,837	278,283,756
3,104,937	41,540,687	1,446,763	3,855,611	3,779	109,486,509	268,311,208
3,118,753	42,592,155	1,315,078	4,083,798	4,981	110,913,155	265,660,318
2,834,440	41,965,328	1,348,753	3,838,984	5,234	102,521,802	261,369,230
1,090,024	10,519,166	168,107	926,548	3,898	32,446,002	197,225,009
3,110,904	40,659,869	1,230,682	4,151,174	6,366	111,146,400	266,238,438
3,157,870	29,718,588	769,355	4,709,573	9,458	112,606,766	271,203,676
3,118,853	41,415,903	1,273,948	4,136,799	5,736	111,209,687	265,490,693
3,113,140	42,472,801	1,287,450	4,082,479	5,387	110,838,472	266,177,319
3,226,764	21,289,052	617,845	4,911,563	12,850	113,803,699	275,432,435
1,015,407	9,201,717	95,922	466,771	5,202	20,589,892	177,586,665
1,032,569	9,702,546	149,884	769,699	1,874	26,939,320	180,982,423
1,314,479	31,143,916	638,628	1,088,943	4,268	62,013,525	217,972,561
2,256,639	23,732,164	613,108	4,521,546	12,938	96,685,149	257,425,851
3,127,020	41,938,566	1,399,350	3,955,740	4,287	110,088,736	270,241,199
2,755,321	24,070,628	597,640	4,542,035	13,470	102,348,155	261,686,171
1,069,080	7,444,018	189,605	660,999	4,644	26,575,653	184,071,239
2,682,695	26,252,533	644,195	4,441,974	12,264	100,862,378	261,096,213
3,103,224	40,754,048	1,512,445	3,762,461	2,866	108,812,126	268,919,419
3,121,848	41,909,685	1,298,690	4,082,624	5,766	111,014,388	271,261,444
3,105,968	39,259,526	1,593,157	3,610,641	3,657	106,552,885	267,148,214
3,103,824	41,602,239	1,415,028	3,888,386	2,904	109,559,878	266,175,587
3,104,525	41,434,812	1,451,103	3,849,696	3,029	109,480,847	268,602,569
3,167,251	23,536,397	565,152	4,902,013	13,330	113,128,415	274,456,598
3,157,201	31,502,317	832,835	4,643,409	9,450	112,455,848	272,104,912
3,104,937	42,105,321	1,378,416	3,944,190	3,809	109,947,801	269,250,601
3,110,232	41,340,886	1,452,936	3,856,069	4,913	109,551,234	270,424,610
3,100,223	40,854,260	1,490,229	3,742,795	1,778	108,664,210	261,512,203
1,034,395	12,741,965	128,628	857,344	1,974	29,633,556	183,674,347
1,073,741	3,960,733	153,061	498,086	8,092	22,003,407	182,810,387
1,364,196	33,424,954	1,059,321	2,222,937	5,293	71,960,748	231,593,542
3,121,848	39,397,476	1,165,857	4,230,337	6,955	111,384,044	271,022,853
3,100,740	37,774,549	1,665,864	3,448,273	2,059	105,051,727	261,980,237

3,109,931	40,360,300	1,546,224	3,746,390	4,913	108,503,162	266,627,555
1,289,764	29,848,829	656,755	995,979	1,976	59,626,340	214,711,677
1,010,680	9,457,184	85,179	459,932	3,657	20,889,312	177,820,833
1,076,010	3,727,929	149,679	495,941	8,134	21,265,913	181,232,971
1,051,048	14,547,369	147,075	890,490	2,315	35,017,617	191,351,396
1,335,551	30,718,522	825,371	1,131,610	4,650	63,590,294	224,397,563
1,338,959	32,788,823	1,150,240	1,316,500	4,892	67,027,927	228,036,672
657,118	2,370,783	105,698	293,499	3,316	7,447,728	166,067,975
655,820	3,190,970	76,887	270,625	5,142	8,089,093	163,596,793
878,614	6,738,225	70,316	405,932	3,715	14,079,357	173,566,624
1,075,689	7,145,923	189,689	635,481	4,897	26,341,623	183,450,338
1,096,002	16,892,309	205,424	980,155	3,986	38,646,912	195,234,354
1,056,580	16,498,424	140,698	935,830	3,943	36,868,515	195,915,403
545,342	1,031,570	97,545	253,862	4,248	4,867,819	162,750,297
1,089,250	8,766,671	171,640	939,880	8,699	33,539,713	193,176,282
3,069,672	37,521,467	1,690,663	3,401,404	2,059	104,706,362	263,641,846
3,102,615	41,531,960	1,459,408	3,828,601	2,562	109,311,185	284,251,059
3,101,541	35,837,167	1,732,404	3,365,552	1,976	103,865,813	279,761,006
3,069,055	33,025,258	1,809,344	3,193,955	1,734	101,793,332	276,585,934
709,112	3,959,972	58,320	307,243	4,408	9,663,229	168,754,350
738,095	3,591,310	85,917	301,449	3,889	9,827,628	171,418,790
1,622,936	36,759,705	1,248,083	3,484,939	5,055	81,109,183	238,528,025
3,099,823	37,766,183	1,661,462	3,436,794	1,404	105,104,281	275,765,564
3,099,923	37,833,316	1,647,666	3,452,939	1,304	105,236,513	275,250,696
3,099,759	32,721,825	1,820,624	3,190,150	1,304	100,596,760	254,604,378
1,057,014	16,256,298	140,820	974,905	4,913	36,487,860	196,532,523
1,425,008	34,650,614	1,275,032	2,366,278	5,295	74,317,179	253,161,009
3,107,275	41,403,429	1,444,206	3,865,408	3,878	109,579,017	291,450,700
3,103,024	39,329,743	1,593,580	3,623,183	2,673	107,099,478	285,704,704
3,100,223	30,773,594	1,872,647	3,118,912	1,778	100,524,877	270,865,503
3,104,725	42,005,678	1,385,872	3,932,646	3,232	109,837,624	267,123,472
667,605	3,581,012	78,111	283,507	5,142	8,593,555	166,266,341
1,013,821	9,283,823	80,520	463,726	4,913	20,487,215	181,892,190
1,861,021	30,747,726	1,018,324	3,896,645	7,691	87,980,014	249,568,084
3,105,826	40,621,356	1,521,152	3,784,650	5,304	105,509,668	265,008,394
3,112,597	41,267,973	1,461,124	3,862,930	5,277	109,028,339	268,304,853
2,792,055	33,241,004	1,797,628	2,965,115	2,350	94,431,706	250,625,058
3,231,493	13,967,015	586,649	4,955,905	8,020	106,842,883	271,655,347
3,112,362	41,621,015	1,436,393	3,886,836	5,088	109,877,214	271,688,648
3,122,990	32,001,390	790,875	4,620,826	10,821	112,093,006	293,061,417
3,152,251	37,390,160	1,277,621	4,124,548	5,478	111,356,521	294,839,866
3,427,202	15,237,325	565,581	4,957,047	8,382	113,920,646	302,613,350
3,151,662	37,344,992	1,253,683	4,150,085	5,677	111,423,158	297,290,098
3,278,966	18,823,641	585,951	4,910,392	10,846	113,530,490	299,351,693
3,065,186	42,196,624	1,336,132	3,954,899	32	109,640,218	292,355,963
3,126,223	39,529,322	1,295,464	4,082,478	6,092	111,129,389	298,577,957
3,157,470	29,621,198	770,234	4,669,691	11,700	112,525,320	302,480,488

3,149,366	35,327,022	1,103,016	4,313,519	7,830	111,734,007	297,088,817
3,105,725	40,092,201	1,550,550	3,714,792	3,737	107,952,082	288,844,735
3,065,215	41,864,098	1,306,147	4,000,467	143	109,954,641	295,579,204
3,101,140	36,768,089	1,698,479	3,402,142	1,959	104,540,815	281,580,383
3,111,562	41,832,203	1,399,204	3,943,459	5,231	110,138,048	286,890,429
3,110,407	42,112,844	1,373,405	3,958,240	5,068	110,129,087	268,521,451
3,157,201	31,110,380	823,523	4,655,128	9,561	112,518,443	273,520,823
3,093,597	38,942,127	1,600,007	3,547,244	1,200	103,142,997	254,563,963
1,712,097	20,935,671	546,701	4,267,161	12,468	83,258,460	242,716,801
2,153,965	38,085,266	1,215,824	3,807,617	6,950	93,992,705	251,258,275
1,386,137	34,154,214	1,313,985	2,021,283	4,434	72,190,064	232,902,748
1,671,019	37,147,456	1,464,040	3,167,071	2,059	80,310,933	235,752,555
1,892,237	38,600,180	1,538,655	3,322,022	1,302	87,022,577	238,959,576
1,739,075	25,650,442	1,867,404	2,518,476	1,974	75,874,519	229,697,991
649,130	2,179,531	77,347	277,347	3,616	7,183,581	164,424,117
1,045,743	13,477,223	128,073	900,044	4,658	31,642,002	193,395,820
2,553,612	39,421,285	1,548,768	3,331,487	0	95,809,534	282,020,041
3,065,215	41,662,468	1,342,178	3,954,363	32	109,691,870	297,011,541
3,166,165	24,600,050	617,190	4,890,552	13,361	113,261,240	292,846,871
3,186,427	22,856,973	614,684	4,903,745	12,565	113,401,086	277,087,103
673,292	3,636,013	79,669	285,953	4,957	8,694,320	163,462,042
683,315	3,521,388	58,809	305,678	3,870	8,997,386	166,334,657
1,253,179	14,658,193	232,449	1,121,991	13,541	57,093,127	217,847,650
2,557,711	27,063,061	730,577	4,388,045	10,591	98,815,891	259,293,836
3,113,385	41,469,914	1,429,807	3,905,435	4,949	106,738,484	265,451,382
2,122,890	40,241,434	1,366,618	3,638,790	4,924	92,814,388	252,493,971
644,775	2,225,088	105,513	294,908	3,313	7,224,726	167,142,454
1,181,273	24,630,109	200,015	1,062,949	4,343	49,719,158	209,860,547
3,076,982	36,254,883	1,699,582	3,407,164	1,976	99,817,145	255,519,585
2,086,311	32,003,090	1,811,140	2,884,801	2,059	85,776,174	240,854,896
1,304,116	31,015,547	581,802	1,068,916	5,070	61,380,470	220,137,280
1,262,136	18,187,374	310,618	904,562	1,683	53,044,437	206,021,378
543,966	1,199,655	89,692	259,284	4,637	5,229,696	162,441,389
692,762	4,202,827	100,138	310,858	3,715	9,614,721	161,819,101
1,069,445	5,295,759	151,719	481,509	4,707	21,033,850	182,386,539
1,096,892	14,368,828	200,296	991,430	3,639	38,062,847	199,413,370
3,130,236	42,397,802	1,355,632	4,014,682	4,224	110,733,490	270,685,012
3,106,620	41,800,602	1,392,845	3,931,482	3,734	109,960,232	268,912,949
615,415	2,171,712	56,217	283,740	4,913	6,934,862	166,170,066
714,085	1,827,599	102,477	317,091	4,419	8,650,713	169,077,252
1,198,623	27,974,658	159,388	1,026,616	2,315	54,692,829	211,032,046
1,749,798	20,978,427	574,672	4,294,576	13,220	84,552,742	244,760,822
1,324,267	29,480,996	1,477,166	1,146,311	1,959	64,802,723	220,463,212
1,284,638	25,622,650	542,611	933,739	1,404	56,888,498	211,410,591
513,979	685,446	48,552	249,526	3,675	4,460,807	161,743,675
662,195	1,880,767	104,409	310,102	4,766	7,629,743	168,801,243
743,541	2,259,378	109,047	334,245	5,686	9,970,475	170,445,526

1,078,423	8,122,911	194,567	867,139	5,870	29,711,090	190,298,050
3,100,563	29,628,279	1,927,012	3,041,338	1,974	97,753,169	251,235,982
2,776,619	31,007,579	1,852,199	2,811,361	1,974	92,675,432	246,130,470
515,501	701,078	49,663	256,353	4,408	4,509,737	162,399,094
594,994	1,724,823	53,861	258,499	2,415	6,238,122	162,453,043
855,844	6,527,054	87,499	386,707	4,957	13,434,076	174,884,696
3,093,904	40,642,295	1,514,361	3,781,494	4,658	104,766,501	266,349,528
3,105,238	41,622,608	1,401,325	3,918,051	3,715	107,244,567	265,984,919
1,988,857	32,228,567	1,797,285	2,916,047	1,959	84,801,999	240,360,249
569,534	902,044	73,762	258,950	3,408	4,929,990	162,257,613
1,119,091	3,095,185	147,461	497,466	7,374	21,036,179	183,548,649
3,675,207	12,192,856	529,969	5,075,788	7,272	115,065,449	279,523,127
3,143,399	26,260,932	574,861	4,874,273	12,697	112,817,145	272,335,359
3,113,051	40,592,538	1,524,887	3,770,374	5,244	108,677,037	271,352,682
3,152,761	29,205,595	728,984	4,711,618	9,956	112,478,908	272,925,052
695,752	3,772,698	57,617	291,283	2,250	9,227,840	164,649,354
995,683	8,603,334	76,832	428,027	3,809	18,198,142	174,795,413
1,088,183	16,577,628	165,766	972,140	3,785	37,053,115	199,630,309
2,531,530	39,010,784	1,579,082	3,316,273	4,246	94,905,169	254,679,579
1,854,270	32,557,452	1,130,305	3,710,887	6,581	87,234,861	248,249,819
1,343,955	14,900,623	235,473	1,282,095	13,504	62,246,911	222,720,611
512,270	753,089	56,000	248,634	2,891	4,530,315	157,524,532
1,015,936	9,099,003	100,263	473,429	5,040	21,742,538	182,015,698
3,102,215	40,676,399	1,512,210	3,752,255	2,415	108,614,990	265,235,769
3,065,139	41,726,584	1,395,065	3,875,626	0	109,168,916	291,848,455
3,106,574	41,790,056	1,404,772	3,913,453	3,734	109,817,506	285,219,003
3,118,138	42,132,164	1,359,567	3,986,374	5,074	110,408,279	293,013,203
909,529	2,661,569	130,957	428,005	7,326	14,517,679	174,264,407
2,081,726	32,332,020	1,082,245	4,015,017	7,642	92,970,925	254,642,880
3,104,725	40,458,554	1,536,786	3,735,043	3,467	108,532,602	286,306,710
3,177,476	23,835,014	617,182	4,899,188	12,766	113,353,331	278,811,062
3,101,541	33,187,386	1,818,644	3,234,707	1,976	101,947,230	260,138,317
3,106,650	42,374,734	1,323,062	4,013,564	3,762	110,284,428	267,330,938
882,532	2,777,273	94,671	386,351	6,314	13,793,327	195,767,822
3,065,186	40,543,064	1,439,872	3,828,711	0	108,504,454	299,425,197
3,122,990	34,835,049	917,095	4,487,324	8,992	111,874,001	292,109,141
3,110,020	37,251,878	1,007,245	4,389,638	7,685	111,642,964	286,284,213
3,160,775	36,387,806	1,019,796	4,432,797	6,349	112,027,121	270,527,538
2,710,823	27,599,197	1,875,357	2,739,770	1,404	89,760,715	243,856,505
776,692	2,238,623	117,503	352,750	5,833	11,124,129	174,025,559
1,545,408	11,503,710	260,143	2,172,704	9,816	68,642,894	234,894,138
3,065,139	41,544,229	1,445,594	3,809,990	0	108,860,068	293,326,764
3,109,377	42,049,384	1,377,284	3,953,275	4,686	110,106,118	287,249,148
3,145,946	39,699,785	1,310,343	4,081,258	5,450	111,198,077	291,386,032
3,139,196	37,576,122	1,170,232	4,232,794	6,874	111,487,675	292,530,380
2,114,436	40,175,087	1,394,411	3,579,514	3,843	92,338,401	246,932,084
3,108,123	40,598,919	1,525,516	3,772,243	4,246	108,780,542	266,945,871

3,108,218	41,363,205	1,439,684	3,871,287	4,408	109,592,618	286,988,399
3,106,165	41,303,155	1,447,708	3,856,786	3,602	109,480,665	269,323,388
3,105,968	41,358,749	1,459,182	3,841,396	3,657	109,433,573	268,311,897
3,142,558	39,816,365	1,283,656	4,146,838	5,328	111,453,494	269,662,410
1,011,302	9,136,865	94,105	467,369	3,675	20,963,891	177,824,984
1,024,973	9,544,050	117,610	477,578	5,042	22,478,817	181,509,850
2,686,040	41,192,739	1,390,414	3,599,958	4,989	99,320,181	263,861,004
3,107,622	40,567,181	1,518,351	3,764,919	4,055	108,709,519	269,381,658
3,099,557	30,591,917	1,878,533	3,098,945	1,200	100,455,041	268,176,415
3,152,492	31,378,510	793,907	4,639,857	9,042	112,306,048	271,607,122
722,088	4,326,432	59,649	310,521	2,315	10,122,831	165,837,516
839,977	1,898,400	119,227	384,914	5,572	11,985,949	173,503,111
1,146,883	22,586,377	147,831	988,629	2,991	46,747,364	205,254,283
3,075,061	41,764,480	1,356,941	3,937,725	2,054	104,947,250	260,753,729
3,105,725	39,076,744	1,604,912	3,599,699	3,737	106,025,181	264,384,992
2,475,383	40,629,874	1,445,703	3,533,509	5,040	95,732,634	255,574,637
652,572	2,964,296	70,621	274,216	4,949	7,812,338	167,240,186
3,112,594	41,176,657	1,430,613	3,908,654	4,666	106,035,130	268,914,711
3,167,339	25,898,083	629,634	4,871,816	13,175	113,349,972	273,726,075
3,110,891	42,623,181	1,332,012	4,027,141	5,155	110,323,168	267,648,804
2,806,796	35,828,928	1,034,820	4,011,811	6,605	102,120,762	259,049,131
2,717,168	40,938,667	1,441,651	3,542,990	5,244	99,474,252	257,730,715
649,912	2,475,603	81,012	269,983	3,253	7,087,594	164,890,828
3,159,873	27,120,525	690,256	4,808,104	13,051	113,101,644	275,554,644
3,112,392	42,070,386	1,350,222	4,000,760	5,117	110,335,515	267,597,094
3,100,223	33,497,506	1,790,313	3,243,144	1,778	102,373,628	255,779,626
3,155,301	32,235,772	882,506	4,589,098	8,887	112,320,060	272,153,481
3,154,566	31,560,129	849,865	4,625,716	9,311	112,447,818	273,265,885

					Delta capacity --RoCon PA (Proposed Action)					
					Delta area	Delta area	Delta area			
					Delta area --	- aaa	- paa	ppa	Delta area --	
					ppp	(avoided	(preferred	(preferred		
					(preferred	for all	habitat	type and		
					on all axes)	axes)	type only)	depth)		
Yr_Mo	Year	Month	X2 (km)	X10 (km)						
192112	1921	12	90.28	67.71	39,225	8,075,420	0	280,802		
192201	1922	1	82.28	61.71	39,628	7,874,162	0	280,895		
192202	1922	2	76.08	57.06	45,653	8,542,352	1,055	288,387		
192203	1922	3	59.29	44.47	45,397	8,100,131	1,380	287,443		
192204	1922	4	57.91	43.43	46,205	8,574,196	618	289,524		
192205	1922	5	58.16	43.62	43,955	8,022,991	2,311	284,434		
192212	1922	12	86.11	64.59	39,225	8,947,752	0	280,802		
192301	1923	1	64.11	48.08	44,574	8,335,680	1,907	286,005		
192302	1923	2	60.54	45.41	39,628	8,161,489	0	280,895		
192303	1923	3	66.64	49.98	42,430	7,838,366	2,151	283,375		
192304	1923	4	74.17	55.63	47,308	8,671,801	508	290,501		
192305	1923	5	64.46	48.35	41,755	7,755,248	2,112	283,015		
192312	1923	12	90.64	67.98	42,644	7,887,007	2,197	283,516		
192401	1924	1	90.44	67.83	39,628	7,825,073	0	280,895		
192402	1924	2	86.19	64.64	39,628	7,758,993	0	280,895		
192403	1924	3	78.35	58.76	39,225	8,469,344	0	280,802		
192404	1924	4	76.78	57.58	39,628	7,985,138	0	280,895		
192405	1924	5	80.95	60.71	39,225	8,031,432	0	280,802		
192412	1924	12	93.83	70.37	39,225	8,083,933	0	262,537		
192501	1925	1	87.52	65.64	39,225	7,852,603	0	280,802		
192502	1925	2	83.85	62.89	39,628	8,516,383	0	280,895		
192503	1925	3	55.22	41.42	39,225	8,766,783	0	280,802		
192504	1925	4	63.32	47.49	44,929	8,006,315	2,099	285,549		
192505	1925	5	63.66	47.74	42,784	7,867,857	2,247	283,536		
192512	1925	12	91.38	68.53	39,628	8,400,884	0	280,457		
192601	1926	1	91.00	68.25	39,225	7,826,465	0	280,505		
192602	1926	2	81.40	61.05	39,225	8,112,189	0	280,779		
192603	1926	3	58.62	43.96	39,628	8,101,511	0	280,895		
192604	1926	4	66.46	49.84	39,225	8,646,822	0	280,779		
192605	1926	5	66.31	49.73	43,681	8,041,841	2,260	283,965		
192612	1926	12	82.44	61.83	39,628	8,332,396	0	280,895		
192701	1927	1	74.04	55.53	39,628	8,271,931	0	280,895		
192702	1927	2	61.73	46.29	39,225	8,792,765	0	280,802		
192703	1927	3	48.46	36.35	39,225	8,318,297	0	280,802		
192704	1927	4	53.33	40.00	44,977	8,070,081	1,833	286,275		
192705	1927	5	53.53	40.15	43,917	8,043,446	2,409	284,011		
192712	1927	12	85.73	64.30	39,225	8,331,394	0	280,802		
192801	1928	1	85.62	64.22	43,187	7,954,256	2,247	283,629		
192802	1928	2	74.49	55.87	39,628	8,564,108	0	280,895		
192803	1928	3	64.54	48.41	39,225	8,179,050	0	280,802		
192804	1928	4	50.66	37.99	40,898	7,786,342	1,531	281,848		

192805	1928	5	58.77	44.08	40,095	7,604,014	922	281,348
192812	1928	12	91.05	68.28	39,225	8,325,424	0	280,495
192901	1929	1	88.66	66.49	39,225	8,628,844	0	280,779
192902	1929	2	84.57	63.42	41,745	7,799,549	2,102	282,670
192903	1929	3	76.69	57.52	39,225	8,557,496	0	280,779
192904	1929	4	76.74	57.55	39,628	8,277,312	0	280,895
192905	1929	5	80.47	60.35	39,628	8,066,309	0	280,895
192912	1929	12	94.09	70.57	39,628	7,844,217	0	261,899
193001	1930	1	83.12	62.34	39,225	8,334,111	0	280,802
193002	1930	2	72.30	54.23	39,225	8,078,772	0	280,802
193003	1930	3	69.14	51.85	39,225	8,677,285	0	280,779
193004	1930	4	61.66	46.25	39,628	7,985,166	0	280,895
193005	1930	5	69.32	51.99	39,225	8,257,732	0	280,802
193012	1930	12	91.54	68.65	39,225	8,796,370	0	280,294
193101	1931	1	90.99	68.24	39,628	7,991,313	0	280,628
193102	1931	2	85.84	64.38	39,225	7,828,579	0	280,779
193103	1931	3	81.69	61.27	39,628	8,374,415	0	280,895
193104	1931	4	82.18	61.64	39,225	7,541,027	0	280,779
193105	1931	5	82.72	62.04	39,225	7,718,085	0	280,779
193112	1931	12	94.54	70.90	39,225	8,510,891	0	261,599
193201	1932	1	82.66	62.00	39,628	8,379,889	0	280,895
193202	1932	2	72.31	54.23	44,850	8,099,475	2,303	285,003
193203	1932	3	70.18	52.64	43,917	8,043,527	2,443	284,011
193204	1932	4	74.00	55.50	44,358	7,845,634	2,311	284,527
193205	1932	5	74.69	56.02	39,628	8,484,141	0	280,895
193212	1932	12	94.01	70.51	39,628	7,899,929	0	262,047
193301	1933	1	90.88	68.16	39,628	8,092,618	0	280,760
193302	1933	2	82.57	61.93	39,225	8,804,245	0	280,802
193303	1933	3	78.54	58.90	39,225	8,019,929	0	280,779
193304	1933	4	77.65	58.24	40,259	7,595,897	1,045	281,389
193305	1933	5	78.24	58.68	39,628	8,382,514	0	280,895
193312	1933	12	94.12	70.59	39,225	7,605,060	0	261,771
193401	1934	1	86.20	64.65	39,225	8,234,905	0	280,802
193402	1934	2	76.82	57.61	44,358	8,169,824	2,311	284,527
193403	1934	3	73.89	55.42	39,628	8,305,800	0	280,895
193404	1934	4	74.38	55.78	39,225	8,126,075	0	280,779
193405	1934	5	77.10	57.82	39,628	8,032,448	0	280,895
193412	1934	12	90.54	67.91	41,745	7,784,221	2,102	282,670
193501	1935	1	90.21	67.66	39,225	8,645,722	0	280,802
193502	1935	2	70.13	52.60	39,225	7,812,911	0	280,779
193503	1935	3	70.52	52.89	39,225	8,357,817	0	280,802
193504	1935	4	65.15	48.86	45,167	8,219,898	1,222	287,810
193505	1935	5	53.72	40.29	39,225	8,487,385	0	280,802
193512	1935	12	91.28	68.46	40,399	7,607,830	1,315	281,107
193601	1936	1	90.91	68.18	39,628	8,375,936	0	280,712
193602	1936	2	64.50	48.37	65,428	9,178,273	618	294,729
193603	1936	3	50.14	37.61	39,628	8,225,652	0	280,895

193604	1936	4	57.69	43.27	44,447	8,194,087	2,303	284,910
193605	1936	5	61.21	45.91	44,977	8,336,649	2,024	285,729
193612	1936	12	91.13	68.35	39,628	8,630,473	0	280,540
193701	1937	1	90.85	68.14	39,628	8,260,743	0	280,794
193702	1937	2	81.66	61.25	71,015	9,188,932	474	296,052
193703	1937	3	58.31	43.73	65,511	9,192,115	599	295,011
193704	1937	4	54.10	40.57	65,976	9,756,032	506	295,524
193705	1937	5	58.03	43.52	64,957	9,013,449	969	293,748
193712	1937	12	76.47	57.35	39,628	8,882,628	0	280,895
193801	1938	1	52.42	39.31	39,225	8,834,834	0	280,802
193802	1938	2	58.37	43.78	75,079	9,631,230	765	296,664
193803	1938	3	48.02	36.01	73,175	9,709,715	1,465	295,275
193804	1938	4	47.82	35.87	75,795	9,406,573	540	297,075
193805	1938	5	49.39	37.04	73,709	#####	1,306	295,557
193812	1938	12	84.84	63.63	39,225	8,504,319	0	280,802
193901	1939	1	87.80	65.85	39,628	7,719,697	0	280,895
193902	1939	2	86.80	65.10	39,225	7,608,916	0	280,779
193903	1939	3	82.68	62.01	39,628	7,876,301	0	280,895
193904	1939	4	79.95	59.96	39,225	8,391,932	0	280,779
193905	1939	5	79.00	59.25	39,628	8,484,369	0	280,895
193912	1939	12	91.40	68.55	39,628	7,986,559	0	280,455
194001	1940	1	90.89	68.16	39,225	8,668,912	0	280,629
194002	1940	2	67.64	50.73	39,225	8,112,661	0	280,802
194003	1940	3	51.69	38.77	46,288	8,462,624	548	289,929
194004	1940	4	48.41	36.31	65,511	9,082,907	535	295,011
194005	1940	5	50.17	37.63	43,278	7,992,121	2,428	283,871
194012	1940	12	90.81	68.11	39,628	8,208,045	0	280,840
194101	1941	1	60.00	45.00	44,574	8,268,248	2,024	285,636
194102	1941	2	49.04	36.78	65,710	9,721,238	509	295,833
194103	1941	3	48.05	36.04	66,127	9,524,286	491	295,653
194104	1941	4	48.71	36.53	65,429	9,473,843	618	294,810
194105	1941	5	49.82	37.36	66,127	9,167,950	474	295,694
194112	1941	12	88.93	66.70	42,784	8,443,266	2,247	283,536
194201	1942	1	55.86	41.89	44,130	8,191,579	2,343	284,482
194202	1942	2	49.79	37.34	45,861	8,361,199	872	288,777
194203	1942	3	47.88	35.91	45,079	8,313,322	1,330	287,511
194204	1942	4	58.11	43.58	46,754	9,023,860	506	290,319
194205	1942	5	54.15	40.61	63,670	8,770,391	2,303	290,114
194212	1942	12	86.54	64.91	39,225	7,908,626	0	280,779
194301	1943	1	72.72	54.54	65,925	9,202,855	529	295,467
194302	1943	2	51.36	38.52	45,861	8,619,425	881	288,777
194303	1943	3	51.56	38.67	75,947	9,286,062	526	297,067
194304	1943	4	49.49	37.12	65,428	8,969,103	618	294,729
194305	1943	5	57.13	42.85	44,365	8,514,952	2,381	284,683
194312	1943	12	90.24	67.68	41,301	7,656,608	1,606	281,942
194401	1944	1	90.28	67.71	39,628	8,024,831	0	280,895
194402	1944	2	84.57	63.43	39,628	8,560,340	0	280,895

194403	1944	3	68.50	51.38	39,225	8,510,899	0	280,779
194404	1944	4	67.14	50.36	41,342	7,688,834	2,102	282,577
194405	1944	5	74.57	55.93	42,159	7,814,664	2,112	283,108
194412	1944	12	90.96	68.22	39,225	8,250,131	0	280,566
194501	1945	1	83.00	62.25	39,225	8,266,453	0	280,779
194502	1945	2	79.66	59.74	64,390	8,971,220	1,222	293,015
194503	1945	3	56.21	42.15	44,130	8,193,822	2,359	284,442
194504	1945	4	60.89	45.67	44,993	8,421,770	1,547	286,951
194505	1945	5	68.31	51.23	44,358	7,981,563	2,311	284,527
194512	1945	12	81.31	60.98	45,079	8,419,209	1,330	287,511
194601	1946	1	51.41	38.55	39,628	8,219,417	0	280,895
194602	1946	2	52.88	39.66	40,540	7,719,492	1,366	281,699
194603	1946	3	64.32	48.24	39,225	8,343,429	0	280,802
194604	1946	4	71.23	53.42	46,692	8,558,646	599	289,900
194605	1946	5	70.77	53.08	39,225	8,547,420	0	280,802
194612	1946	12	90.98	68.23	39,225	8,801,454	0	280,526
194701	1947	1	85.29	63.97	39,225	8,631,784	0	280,779
194702	1947	2	83.78	62.84	39,225	7,981,616	0	280,802
194703	1947	3	76.14	57.11	39,225	8,300,322	0	280,802
194704	1947	4	70.69	53.02	39,225	8,540,940	0	280,802
194705	1947	5	73.86	55.40	39,628	8,238,689	0	280,895
194712	1947	12	91.69	68.76	39,225	8,178,356	0	279,972
194801	1948	1	91.32	68.49	43,681	8,007,529	2,260	283,541
194802	1948	2	84.53	63.40	39,628	7,959,607	0	280,895
194803	1948	3	78.97	59.23	39,628	7,914,464	0	280,895
194804	1948	4	75.84	56.88	41,755	7,786,967	2,112	283,015
194805	1948	5	64.95	48.71	39,225	9,125,491	0	280,802
194812	1948	12	90.95	68.21	39,628	8,053,941	0	280,670
194901	1949	1	88.94	66.71	39,225	7,575,447	0	280,779
194902	1949	2	86.54	64.90	39,225	8,240,341	0	280,802
194903	1949	3	82.04	61.53	39,628	8,183,413	0	280,895
194904	1949	4	58.92	44.19	39,225	8,344,854	0	280,779
194905	1949	5	66.91	50.18	39,628	8,577,687	0	280,895
194912	1949	12	91.62	68.71	39,628	8,335,256	0	280,232
195001	1950	1	91.05	68.29	39,225	8,516,658	0	280,492
195002	1950	2	78.07	58.56	39,225	8,108,888	0	280,779
195003	1950	3	60.40	45.30	39,225	8,222,723	0	280,802
195004	1950	4	65.37	49.03	39,225	8,414,742	0	280,779
195005	1950	5	66.37	49.78	40,802	7,653,089	1,315	281,616
195012	1950	12	61.69	46.27	65,747	9,729,847	556	295,652
195101	1951	1	49.03	36.77	66,127	9,054,044	508	295,612
195102	1951	2	49.85	37.39	46,027	8,803,704	728	289,144
195103	1951	3	49.97	37.47	44,929	8,108,471	2,099	285,549
195104	1951	4	58.53	43.90	45,397	8,235,005	1,380	287,443
195105	1951	5	68.97	51.73	39,225	8,419,863	0	280,779
195112	1951	12	88.42	66.32	39,225	8,036,352	0	280,779
195201	1952	1	60.23	45.17	41,574	8,014,263	2,095	282,892

195202	1952	2	49.47	37.10	39,225	9,295,683	0	280,779
195203	1952	3	49.03	36.77	65,862	9,597,260	536	295,612
195204	1952	4	50.49	37.87	66,026	9,804,811	544	295,567
195205	1952	5	50.03	37.52	76,100	9,694,115	544	296,925
195212	1952	12	88.81	66.61	39,225	8,285,558	0	280,802
195301	1953	1	64.51	48.38	39,225	8,508,110	0	280,802
195302	1953	2	49.02	36.76	39,225	8,212,824	0	280,802
195303	1953	3	59.14	44.35	39,225	8,112,876	0	280,802
195304	1953	4	66.38	49.78	44,574	8,539,031	1,907	286,005
195305	1953	5	67.62	50.72	39,628	8,680,965	0	280,895
195312	1953	12	85.63	64.23	39,628	7,932,260	0	280,895
195401	1954	1	85.81	64.36	39,225	7,719,570	0	280,779
195402	1954	2	70.93	53.20	39,628	8,260,196	0	280,895
195403	1954	3	54.37	40.78	39,225	8,927,534	0	280,779
195404	1954	4	53.96	40.47	39,225	8,869,647	0	280,802
195405	1954	5	55.26	41.45	41,342	7,908,990	2,102	282,577
195412	1954	12	86.84	65.13	39,225	9,313,309	0	280,802
195501	1955	1	77.85	58.39	39,225	8,081,135	0	280,802
195502	1955	2	72.41	54.31	39,225	8,482,776	0	280,802
195503	1955	3	73.99	55.49	43,496	7,990,487	2,328	283,803
195504	1955	4	78.30	58.73	39,225	8,177,270	0	280,802
195505	1955	5	78.23	58.68	39,225	8,128,319	0	280,802
195512	1955	12	91.65	68.74	39,628	8,747,253	0	280,127
195601	1956	1	52.69	39.52	75,803	9,745,572	483	297,252
195602	1956	2	47.85	35.89	46,905	9,079,727	491	290,449
195603	1956	3	48.66	36.49	44,447	8,307,698	2,303	284,910
195604	1956	4	55.07	41.30	46,264	8,447,569	872	288,871
195605	1956	5	62.70	47.03	44,525	8,278,769	2,099	285,455
195612	1956	12	84.29	63.22	39,225	8,017,569	0	280,802
195701	1957	1	87.84	65.88	39,628	8,034,379	0	280,895
195702	1957	2	85.20	63.90	39,225	8,014,997	0	280,779
195703	1957	3	70.27	52.70	39,225	9,020,016	0	280,779
195704	1957	4	56.07	42.05	43,093	8,292,302	2,328	283,709
195705	1957	5	67.22	50.41	44,850	8,157,841	2,303	285,003
195712	1957	12	79.61	59.70	39,225	8,923,583	0	280,779
195801	1958	1	72.88	54.66	39,628	8,346,220	0	280,895
195802	1958	2	57.58	43.19	39,225	8,351,517	0	280,779
195803	1958	3	48.28	36.21	47,125	8,994,641	525	290,501
195804	1958	4	48.26	36.19	75,069	9,827,214	863	296,474
195805	1958	5	48.47	36.35	65,843	9,126,074	533	295,426
195812	1958	12	89.16	66.87	39,225	8,603,115	0	280,779
195901	1959	1	88.72	66.54	39,225	9,351,927	0	280,802
195902	1959	2	70.63	52.97	39,225	8,537,634	0	280,779
195903	1959	3	54.16	40.62	39,225	8,619,011	0	280,802
195904	1959	4	65.16	48.87	39,225	8,635,002	0	280,779
195905	1959	5	75.54	56.66	39,225	8,678,990	0	280,779
195912	1959	12	90.73	68.05	39,628	8,078,957	0	280,893

196001	1960	1	90.62	67.96	39,628	8,139,324	0	280,895
196002	1960	2	86.85	65.14	39,225	8,637,531	0	280,802
196003	1960	3	66.69	50.02	39,225	7,815,458	0	280,779
196004	1960	4	66.42	49.82	39,225	7,529,184	0	280,779
196005	1960	5	74.05	55.54	39,628	8,323,665	0	280,895
196012	1960	12	91.09	68.31	39,628	7,973,559	0	280,566
196101	1961	1	83.57	62.67	39,225	8,350,954	0	280,802
196102	1961	2	80.41	60.31	39,628	8,060,634	0	280,895
196103	1961	3	65.57	49.18	41,529	7,727,559	1,705	282,075
196104	1961	4	66.91	50.18	41,301	7,683,567	1,531	281,942
196105	1961	5	75.25	56.43	39,628	8,181,352	0	280,895
196112	1961	12	91.36	68.52	43,187	7,953,138	2,247	283,196
196201	1962	1	83.51	62.63	39,225	8,527,214	0	280,802
196202	1962	2	83.38	62.53	43,278	8,292,483	2,428	283,871
196203	1962	3	55.56	41.67	41,125	7,776,110	1,715	281,956
196204	1962	4	60.47	45.35	44,574	8,478,234	1,907	286,005
196205	1962	5	68.45	51.34	39,225	8,168,922	0	280,779
196212	1962	12	75.35	56.52	40,540	7,648,607	1,366	281,699
196301	1963	1	68.04	51.03	39,225	8,635,844	0	280,802
196302	1963	2	68.70	51.52	39,225	8,707,756	0	280,802
196303	1963	3	52.39	39.29	39,225	7,798,002	0	280,779
196304	1963	4	58.87	44.15	45,735	8,448,581	969	288,543
196305	1963	5	49.80	37.35	39,225	8,565,727	0	280,779
196312	1963	12	76.79	57.59	39,628	8,059,504	0	280,895
196401	1964	1	80.51	60.38	39,628	8,236,881	0	280,895
196402	1964	2	72.13	54.10	43,681	8,047,816	2,260	283,965
196403	1964	3	71.70	53.77	41,529	7,688,938	1,715	282,050
196404	1964	4	77.97	58.47	39,225	7,647,951	0	280,779
196405	1964	5	79.57	59.68	39,225	8,720,872	0	280,802
196412	1964	12	86.83	65.13	39,628	8,283,989	0	280,895
196501	1965	1	51.89	38.92	46,205	8,957,627	618	289,524
196502	1965	2	48.33	36.25	43,513	7,974,547	2,443	283,918
196503	1965	3	54.78	41.08	43,278	8,439,615	2,260	283,871
196504	1965	4	65.26	48.94	47,194	8,769,150	500	290,520
196505	1965	5	55.51	41.63	39,628	8,191,676	0	280,895
196512	1965	12	81.52	61.14	39,628	8,470,727	0	280,895
196601	1966	1	80.77	60.57	42,784	8,110,991	2,247	283,536
196602	1966	2	66.48	49.86	40,898	7,758,458	1,531	281,848
196603	1966	3	61.91	46.43	39,225	8,387,908	0	280,802
196604	1966	4	65.64	49.23	39,225	8,349,156	0	280,779
196605	1966	5	71.66	53.75	39,628	8,305,195	0	280,895
196612	1966	12	89.64	67.23	39,225	8,475,401	0	280,802
196701	1967	1	65.76	49.32	39,225	8,601,693	0	280,802
196702	1967	2	53.56	40.17	44,929	8,301,850	2,127	285,425
196703	1967	3	52.41	39.31	64,957	9,013,530	969	293,748
196704	1967	4	51.52	38.64	75,947	9,346,875	526	297,067
196705	1967	5	51.81	38.86	65,121	#####	739	295,328

196712	1967	12	88.24	66.18	39,628	8,157,261	0	280,895
196801	1968	1	86.87	65.15	39,225	8,774,282	0	280,779
196802	1968	2	73.38	55.04	39,225	8,567,470	0	280,802
196803	1968	3	52.74	39.56	43,187	7,974,052	2,247	283,629
196804	1968	4	57.36	43.02	41,745	7,760,673	2,102	282,670
196805	1968	5	71.29	53.47	39,628	7,916,173	0	280,895
196812	1968	12	91.42	68.57	39,628	8,484,096	0	280,442
196901	1969	1	76.18	57.14	65,861	9,423,136	561	295,593
196902	1969	2	49.07	36.80	72,295	9,924,798	1,912	294,325
196903	1969	3	47.95	35.97	75,869	9,346,048	543	297,026
196904	1969	4	50.12	37.59	75,783	9,849,978	509	297,190
196905	1969	5	51.05	38.29	75,069	9,375,366	846	296,474
196912	1969	12	88.68	66.51	39,628	8,604,456	0	280,895
197001	1970	1	57.35	43.02	116,597	#####	29,305	353,182
197002	1970	2	47.57	35.68	46,702	9,211,865	529	290,263
197003	1970	3	49.16	36.87	45,397	8,199,778	1,380	287,443
197004	1970	4	56.37	42.28	40,540	7,591,127	1,542	281,699
197005	1970	5	68.79	51.59	39,628	8,311,164	0	280,895
197012	1970	12	84.54	63.41	39,225	9,165,454	0	280,802
197101	1971	1	55.33	41.50	39,225	7,668,340	0	280,779
197102	1971	2	52.89	39.67	39,225	8,263,189	0	280,779
197103	1971	3	61.32	45.99	39,225	7,608,905	0	280,779
197104	1971	4	55.43	41.57	41,331	7,654,901	2,096	282,387
197105	1971	5	61.73	46.30	39,225	8,725,678	0	280,779
197112	1971	12	86.76	65.07	39,225	8,012,131	0	280,802
197201	1972	1	84.78	63.58	39,628	7,905,004	0	280,895
197202	1972	2	79.99	59.99	39,225	7,792,717	0	280,779
197203	1972	3	71.97	53.97	39,225	8,611,224	0	280,779
197204	1972	4	63.88	47.91	39,225	8,491,520	0	280,802
197205	1972	5	70.06	52.54	39,225	8,319,615	0	280,779
197212	1972	12	85.60	64.20	39,225	7,976,593	0	280,779
197301	1973	1	70.42	52.82	39,225	8,488,008	0	280,779
197302	1973	2	51.22	38.42	45,735	8,472,594	969	288,543
197303	1973	3	49.06	36.79	44,993	8,403,650	1,547	286,951
197304	1973	4	51.39	38.54	47,024	8,545,734	533	290,315
197305	1973	5	62.71	47.03	42,644	7,844,800	2,199	283,510
197312	1973	12	58.65	43.99	39,225	8,408,539	0	280,802
197401	1974	1	50.49	37.87	42,240	8,442,656	2,199	283,416
197402	1974	2	47.95	35.96	39,225	8,348,356	0	280,779
197403	1974	3	53.60	40.20	45,167	8,279,206	1,222	287,810
197404	1974	4	48.63	36.47	46,206	8,544,393	618	289,606
197405	1974	5	50.35	37.76	41,552	7,617,274	1,978	282,366
197412	1974	12	84.70	63.52	41,552	7,696,925	1,978	282,366
197501	1975	1	86.74	65.05	39,225	8,584,129	0	280,779
197502	1975	2	77.85	58.39	45,079	8,333,187	1,313	287,552
197503	1975	3	54.74	41.05	45,079	8,229,373	1,330	287,511
197504	1975	4	49.58	37.19	45,483	8,095,725	1,313	287,646

197505	1975	5	59.11	44.33	39,225	8,265,048	0	280,802
197512	1975	12	79.93	59.95	39,628	7,847,083	0	280,895
197601	1976	1	86.55	64.91	39,225	8,107,374	0	280,802
197602	1976	2	86.98	65.23	39,225	8,488,850	0	280,779
197603	1976	3	83.65	62.74	39,628	8,107,537	0	280,895
197604	1976	4	79.78	59.83	39,225	8,579,019	0	280,802
197605	1976	5	78.90	59.18	39,225	8,638,580	0	280,802
197612	1976	12	91.68	68.76	39,225	8,252,085	0	279,964
197701	1977	1	91.05	68.29	39,225	7,736,720	0	280,471
197702	1977	2	88.92	66.69	39,628	8,466,459	0	280,895
197703	1977	3	85.68	64.26	39,225	7,912,044	0	280,779
197704	1977	4	83.59	62.69	39,225	7,890,444	0	280,779
197705	1977	5	83.53	62.64	39,628	8,431,411	0	280,895
197712	1977	12	93.79	70.34	39,225	8,286,517	0	262,730
197801	1978	1	84.47	63.36	39,225	8,380,609	0	280,779
197802	1978	2	53.90	40.42	46,609	8,366,224	618	289,618
197803	1978	3	51.74	38.81	65,250	9,078,594	777	294,349
197804	1978	4	50.59	37.94	70,944	9,255,515	516	295,951
197805	1978	5	53.83	40.37	76,201	9,087,847	474	297,052
197812	1978	12	90.37	67.78	39,628	8,415,643	0	280,895
197901	1979	1	90.45	67.84	39,225	8,691,873	0	280,802
197902	1979	2	75.73	56.80	43,278	7,922,879	2,260	283,871
197903	1979	3	59.48	44.61	64,390	8,707,469	1,222	293,015
197904	1979	4	59.58	44.68	63,797	8,632,846	1,907	291,209
197905	1979	5	64.57	48.43	44,688	7,847,858	2,289	284,704
197912	1979	12	83.75	62.82	39,628	8,493,513	0	280,895
198001	1980	1	77.25	57.93	66,127	9,539,827	491	295,653
198002	1980	2	50.87	38.15	75,079	9,705,795	765	296,664
198003	1980	3	48.10	36.07	75,947	9,358,166	512	297,067
198004	1980	4	50.57	37.92	64,216	8,752,729	1,547	292,155
198005	1980	5	61.16	45.87	45,397	7,944,058	1,547	287,044
198012	1980	12	90.85	68.13	39,628	8,054,081	0	280,800
198101	1981	1	86.74	65.05	39,628	8,685,757	0	280,895
198102	1981	2	74.34	55.76	39,225	8,678,485	0	280,802
198103	1981	3	66.27	49.71	39,225	8,476,175	0	280,802
198104	1981	4	64.12	48.09	39,225	8,430,687	0	280,802
198105	1981	5	69.06	51.79	39,628	8,140,553	0	280,895
198112	1981	12	68.58	51.43	39,225	9,458,558	0	280,779
198201	1982	1	49.42	37.07	39,225	8,716,929	0	280,802
198202	1982	2	49.27	36.95	75,821	9,467,481	556	297,009
198203	1982	3	48.22	36.16	65,188	#####	717	295,421
198204	1982	4	49.05	36.79	72,217	#####	2,104	293,903
198205	1982	5	47.83	35.87	75,261	#####	717	296,778
198212	1982	12	59.67	44.75	75,194	#####	739	296,685
198301	1983	1	49.57	37.18	73,030	9,781,220	1,523	295,138
198302	1983	2	48.39	36.29	71,366	#####	3,848	289,983
198303	1983	3	47.93	35.95	70,843	#####	4,675	289,092

198304	1983	4	47.91	35.93	74,837	#####	995	296,160
198305	1983	5	47.98	35.98	74,837	9,629,586	995	296,160
198312	1983	12	52.78	39.58	72,612	#####	1,728	294,725
198401	1984	1	47.79	35.84	76,100	9,195,518	544	296,925
198402	1984	2	49.75	37.31	65,083	9,291,814	881	293,982
198403	1984	3	54.58	40.94	44,993	8,161,942	1,380	287,349
198404	1984	4	57.08	42.81	44,993	8,512,014	1,547	286,951
198405	1984	5	66.08	49.56	41,301	7,627,024	1,531	281,942
198412	1984	12	75.63	56.72	39,225	8,347,439	0	280,802
198501	1985	1	72.27	54.20	39,628	7,974,852	0	280,895
198502	1985	2	77.72	58.29	39,225	8,589,579	0	280,802
198503	1985	3	75.54	56.65	42,159	7,801,887	2,112	283,108
198504	1985	4	73.58	55.18	41,301	7,595,104	1,531	281,942
198505	1985	5	75.08	56.31	39,628	7,917,793	0	280,895
198512	1985	12	91.60	68.70	39,225	7,998,004	0	280,169
198601	1986	1	84.42	63.32	39,628	8,738,529	0	280,895
198602	1986	2	70.65	52.99	72,217	#####	2,104	293,903
198603	1986	3	47.94	35.95	72,199	#####	3,207	291,519
198604	1986	4	48.01	36.01	65,976	9,681,381	506	295,524
198605	1986	5	59.62	44.71	46,288	8,954,901	599	289,806
198612	1986	12	90.82	68.11	39,225	7,644,457	0	280,717
198701	1987	1	90.62	67.97	39,225	8,172,743	0	280,802
198702	1987	2	81.11	60.83	39,225	8,600,614	0	280,779
198703	1987	3	71.16	53.37	39,225	8,551,264	0	280,779
198704	1987	4	66.03	49.52	39,225	8,308,526	0	280,802
198705	1987	5	72.50	54.37	39,225	8,423,847	0	280,802
198712	1987	12	91.76	68.82	39,225	8,506,330	0	279,753
198801	1988	1	81.99	61.49	39,225	8,448,031	0	280,802
198802	1988	2	67.10	50.32	39,628	8,000,240	0	280,895
198803	1988	3	72.58	54.44	39,628	8,002,086	0	280,895
198804	1988	4	80.02	60.02	39,225	8,302,792	0	280,802
198805	1988	5	80.33	60.24	39,628	7,859,334	0	280,895
198812	1988	12	93.04	69.78	39,225	8,118,555	0	268,972
198901	1989	1	90.52	67.89	39,225	7,444,333	0	280,779
198902	1989	2	86.92	65.19	39,225	8,661,742	0	280,802
198903	1989	3	83.69	62.77	39,225	8,638,462	0	280,779
198904	1989	4	57.92	43.44	39,225	8,437,597	0	280,802
198905	1989	5	62.18	46.63	39,628	8,353,908	0	280,895
198912	1989	12	91.56	68.67	39,628	8,415,238	0	280,367
199001	1990	1	91.08	68.31	39,225	8,562,140	0	280,451
199002	1990	2	81.01	60.75	39,628	7,968,776	0	280,895
199003	1990	3	75.46	56.59	39,225	8,494,194	0	280,779
199004	1990	4	78.64	58.98	39,628	8,025,389	0	280,895
199005	1990	5	80.06	60.05	42,430	7,904,721	2,151	283,375
199012	1990	12	94.22	70.67	39,628	8,329,310	0	261,789
199101	1991	1	91.74	68.80	39,225	8,670,164	0	279,866
199102	1991	2	90.56	67.92	39,225	8,572,210	0	280,779

199103	1991	3	85.07	63.80	39,225	8,565,557	0	280,779
199104	1991	4	65.19	48.90	39,628	7,845,984	0	280,895
199105	1991	5	69.27	51.95	39,628	7,806,838	0	280,895
199112	1991	12	94.12	70.59	39,628	8,380,554	0	261,868
199201	1992	1	91.72	68.79	39,628	8,058,523	0	279,997
199202	1992	2	89.24	66.93	39,225	8,680,450	0	280,802
199203	1992	3	66.81	50.10	39,628	8,693,874	0	280,895
199204	1992	4	65.62	49.22	39,628	8,338,427	0	280,895
199205	1992	5	73.09	54.82	39,628	8,076,343	0	280,895
199212	1992	12	93.93	70.44	39,225	8,280,995	0	262,152
199301	1993	1	87.00	65.25	39,225	8,847,714	0	280,779
199302	1993	2	54.51	40.88	39,225	9,397,697	0	280,779
199303	1993	3	52.06	39.05	41,574	8,124,013	2,095	282,892
199304	1993	4	53.38	40.04	39,628	8,809,752	0	280,895
199305	1993	5	55.01	41.25	44,525	8,422,422	2,099	285,455
199312	1993	12	90.44	67.83	39,628	7,877,596	0	280,895
199401	1994	1	87.50	65.62	39,628	7,928,823	0	280,895
199402	1994	2	83.75	62.81	39,225	8,855,345	0	280,802
199403	1994	3	71.05	53.29	39,628	8,499,294	0	280,895
199404	1994	4	74.51	55.88	39,225	8,600,467	0	280,802
199405	1994	5	80.30	60.22	39,225	8,540,038	0	280,779
199412	1994	12	93.88	70.41	39,628	7,528,714	0	262,403
199501	1995	1	86.44	64.83	39,225	8,520,115	0	280,779
199502	1995	2	50.10	37.57	39,225	8,013,798	0	280,802
199503	1995	3	51.12	38.34	75,261	9,759,104	700	296,778
199504	1995	4	47.72	35.79	65,976	9,115,203	506	295,524
199505	1995	5	49.97	37.48	75,261	9,756,337	717	296,778
199512	1995	12	89.20	66.90	39,225	8,402,546	0	280,779
199601	1996	1	72.87	54.65	39,225	8,717,342	0	280,779
199602	1996	2	55.00	41.25	66,014	9,438,784	500	295,631
199603	1996	3	48.31	36.23	46,754	9,198,815	506	290,319
199604	1996	4	49.84	37.38	46,430	8,330,346	728	289,238
199605	1996	5	54.63	40.97	43,513	7,869,338	2,409	283,918
199612	1996	12	89.23	66.92	75,807	9,649,656	553	297,016
199701	1997	1	52.08	39.06	70,100	#####	4,954	289,075
199702	1997	2	47.52	35.64	75,194	9,303,537	739	296,685
199703	1997	3	49.18	36.88	75,031	8,583,022	969	295,105
199704	1997	4	59.57	44.68	42,027	7,962,289	2,151	283,282
199705	1997	5	69.89	52.42	44,533	7,918,299	2,343	284,575
199712	1997	12	90.36	67.77	39,225	8,926,670	0	280,802
199801	1998	1	79.29	59.47	39,225	9,609,343	0	280,802
199802	1998	2	53.57	40.18	72,612	9,963,179	1,728	294,725
199803	1998	3	47.53	35.65	66,026	9,355,173	544	295,567
199804	1998	4	48.76	36.57	66,026	9,710,417	525	295,612
199805	1998	5	51.07	38.30	76,201	9,512,314	491	297,011
199812	1998	12	72.44	54.33	39,225	7,677,908	0	280,779
199901	1999	1	60.87	45.65	39,225	8,233,037	0	280,802

199902	1999	2	56.17	42.13	65,925	9,396,600	529	295,467
199903	1999	3	48.81	36.61	45,079	8,409,161	1,330	287,511
199904	1999	4	50.76	38.07	45,397	8,219,883	1,547	287,044
199905	1999	5	58.51	43.88	39,225	8,204,190	0	280,779
199912	1999	12	86.62	64.97	39,628	7,960,962	0	280,895
200001	2000	1	86.26	64.69	39,225	8,320,594	0	280,802
200002	2000	2	70.18	52.64	46,638	8,998,389	561	290,388
200003	2000	3	49.23	36.92	46,288	8,531,526	599	289,806
200004	2000	4	50.27	37.70	62,935	8,451,679	2,380	289,274
200005	2000	5	62.10	46.57	42,784	8,217,009	2,247	283,536
200012	2000	12	90.18	67.63	39,628	7,895,984	0	280,895
200101	2001	1	90.12	67.59	39,225	8,791,598	0	280,779
200102	2001	2	82.07	61.55	39,628	8,334,461	0	280,895
200103	2001	3	67.12	50.34	41,745	7,727,696	2,102	282,670
200104	2001	4	64.07	48.05	39,628	8,316,586	0	280,895
200105	2001	5	71.37	53.53	39,628	8,463,699	0	280,895
200112	2001	12	91.14	68.35	39,225	8,355,801	0	280,443
200201	2002	1	66.47	49.85	39,225	8,877,418	0	280,802
200202	2002	2	53.74	40.31	39,225	8,528,229	0	280,779
200203	2002	3	63.80	47.85	39,628	8,026,477	0	280,895
200204	2002	4	69.47	52.10	39,225	7,940,691	0	280,779
200205	2002	5	69.96	52.47	39,225	8,247,018	0	280,802
200212	2002	12	91.62	68.71	39,225	8,105,086	0	280,126
200301	2003	1	62.67	47.00	39,225	8,798,826	0	280,779
200302	2003	2	51.61	38.71	39,225	8,019,038	0	280,779
200303	2003	3	59.76	44.82	39,628	7,779,052	0	280,895
200304	2003	4	63.35	47.51	39,225	8,460,780	0	280,779
200305	2003	5	60.07	45.05	39,225	8,594,736	0	280,779

					North Bay capacity --RoCon PA (Propo		
Delta area --		Delta area ---		NBay area - NBay area --			
Delta area -- app	Delta area -- pap	pap		NBay area --	aaa	- paa	
(preferred depth)	(preferred depth and cover)	(preferred cover)	(preferred type and cover)	Delta Total	(preferred on all axes)	(avoided for all axes)	(preferred substrate type only)
4,990,197	3,773,212	4,981,758	0	22,140,614	9	920	20
5,347,206	4,267,981	4,703,484	0	22,513,357	7	4,369	12
4,560,589	3,316,795	5,302,422	724	22,057,976	12	8,086	51
5,130,430	3,940,254	4,893,758	796	22,399,589	6	11,888	9
4,412,004	3,169,014	5,380,618	365	21,872,545	12	11,962	20
5,411,913	4,459,940	4,706,374	972	22,932,890	13	13,622	92
3,770,572	2,966,176	5,606,079	0	21,610,606	23	3,657	168
4,669,691	3,401,248	5,188,779	971	21,928,855	9	11,806	18
4,826,818	3,570,399	5,056,736	0	21,935,965	5	11,928	8
5,504,644	4,489,017	4,589,774	1,342	22,751,099	5	11,119	9
4,323,858	3,017,404	5,466,126	158	21,817,665	8	8,158	19
5,630,650	4,614,182	4,523,895	1,455	22,852,313	8	11,723	20
4,811,591	4,166,781	4,620,207	1,456	21,815,398	3	846	3
4,919,714	4,237,138	4,584,698	0	21,887,147	3	852	3
5,514,167	4,544,020	4,551,469	0	22,689,172	5	2,298	8
4,442,450	3,262,604	5,332,539	0	21,826,964	15	6,451	18
5,184,150	4,005,526	4,846,887	0	22,342,224	9	7,089	20
5,088,842	3,879,353	4,918,778	0	22,238,430	14	5,533	57
4,675,201	3,461,213	5,121,162	0	21,643,272	10	590	20
5,359,327	4,306,932	4,687,449	0	22,526,337	10	1,679	26
4,335,067	3,112,321	5,352,038	0	21,636,332	5	3,488	9
4,026,408	3,015,376	5,537,165	0	21,665,758	22	13,857	107
4,999,432	4,225,429	4,684,634	928	22,249,315	3	11,997	3
5,504,147	4,489,051	4,621,275	1,282	22,812,178	12	12,080	25
4,494,556	3,277,889	5,278,409	0	21,771,824	9	769	20
5,418,150	4,488,223	4,633,939	0	22,686,508	19	789	13
4,957,423	3,767,763	4,994,436	0	22,151,816	12	4,947	39
5,030,495	3,780,756	4,976,936	0	22,210,221	11	12,057	24
4,175,247	3,272,737	5,406,226	0	21,821,034	22	15,150	247
4,814,461	4,023,856	4,752,524	1,145	21,963,733	3	11,713	3
4,607,033	3,365,769	5,203,768	0	21,829,489	7	4,300	13
4,627,687	3,457,879	5,122,344	0	21,800,363	4	8,210	6
4,048,637	2,813,920	5,618,677	0	21,594,026	9	11,895	18
4,573,232	3,353,300	5,200,059	0	21,764,915	7	11,939	12
4,930,838	4,195,054	4,721,219	971	22,251,249	3	12,155	3
5,228,968	4,056,822	4,837,664	1,121	22,498,359	8	11,913	15
4,648,065	3,466,769	5,177,576	0	21,943,830	19	3,404	90
4,907,125	4,212,262	4,636,500	1,282	22,040,489	3	2,319	2
4,318,284	3,055,282	5,421,453	0	21,679,650	9	8,017	20
4,754,658	3,639,494	5,022,034	0	21,915,263	4	11,594	5
5,657,975	4,693,965	4,524,496	1,511	22,988,566	15	11,931	18

5,828,277	4,786,537	4,389,624	1,120	22,931,938	12	11,949	20
4,542,093	3,319,583	5,229,602	0	21,736,422	9	810	20
4,167,703	3,255,687	5,395,848	0	21,768,086	23	2,380	86
5,050,377	4,274,670	4,544,015	1,557	21,996,685	2	3,208	2
4,276,627	3,298,733	5,360,679	0	21,813,539	22	10,717	245
4,524,087	3,371,744	5,143,780	0	21,637,447	5	7,241	6
5,102,113	3,875,223	4,930,715	0	22,294,884	11	5,683	46
5,126,062	3,958,923	4,840,875	0	22,071,604	9	571	19
4,597,370	3,367,965	5,222,179	0	21,841,651	10	3,979	20
5,010,566	3,785,445	4,968,341	0	22,163,151	12	9,686	33
4,127,780	3,211,000	5,433,249	0	21,769,317	23	14,355	247
4,710,641	3,986,701	4,741,160	0	21,744,191	3	12,601	3
4,808,837	3,633,411	5,128,578	0	22,148,584	18	11,369	49
3,836,433	3,036,003	5,530,349	0	21,518,674	24	1,019	24
4,862,628	3,973,527	4,794,675	0	21,942,399	4	769	4
5,440,756	4,525,328	4,618,421	0	22,733,087	15	3,093	64
4,569,316	3,344,279	5,235,767	0	21,844,300	9	4,631	17
5,755,297	4,792,009	4,379,894	0	22,788,232	14	4,374	20
5,611,061	4,716,060	4,515,475	0	22,880,684	19	4,546	61
3,970,592	3,236,388	5,378,567	0	21,397,262	24	679	18
4,542,854	3,316,382	5,239,896	0	21,799,545	6	4,213	11
4,856,854	3,921,321	4,839,571	939	22,050,318	3	9,230	3
5,036,179	4,042,562	4,796,066	1,122	22,249,826	4	9,994	5
5,098,090	4,377,085	4,538,805	972	22,191,783	3	8,737	3
4,466,871	3,238,716	5,329,117	0	21,839,368	8	8,035	19
5,052,128	3,820,666	4,916,577	0	21,990,974	10	554	20
5,022,905	3,775,394	4,975,132	0	22,186,438	9	790	19
3,971,957	2,979,267	5,564,139	0	21,639,634	22	5,507	139
5,124,531	3,995,961	4,890,483	0	22,350,908	18	7,852	89
5,843,413	4,815,077	4,369,119	1,257	22,947,457	9	7,267	33
4,519,456	3,290,803	5,257,625	0	21,770,921	8	6,293	19
5,456,809	4,483,020	4,558,391	0	22,404,276	11	552	20
4,690,975	3,463,637	5,138,665	0	21,848,209	8	2,280	19
4,644,025	3,732,706	4,917,618	972	21,796,342	4	7,760	4
4,664,834	3,422,652	5,174,539	0	21,888,348	8	8,366	17
4,934,835	3,763,371	5,010,725	0	22,155,010	21	10,296	99
4,819,166	3,868,911	4,851,224	0	21,892,273	4	7,262	5
5,161,719	4,334,235	4,528,492	1,557	22,136,741	2	823	2
4,229,217	3,168,715	5,442,117	0	21,805,799	19	1,238	19
5,425,556	4,487,207	4,616,482	0	22,662,160	12	10,787	47
4,528,663	3,324,333	5,238,097	0	21,768,937	9	9,921	20
4,998,219	3,761,043	5,027,730	724	22,341,813	14	12,065	33
4,397,320	3,193,267	5,351,220	0	21,749,218	13	11,963	19
5,819,514	4,796,866	4,385,923	1,619	22,934,573	9	730	18
4,632,901	3,396,740	5,212,582	0	21,938,499	10	783	20
5,589,804	4,070,134	5,491,164	365	24,690,516	15	14,044	124
4,782,810	3,550,278	5,095,645	0	21,974,909	6	11,941	9

5,051,668	3,856,754	4,993,927	939	22,429,035	19	14,274	118
4,863,815	3,601,530	5,134,150	908	22,269,783	16	13,107	63
4,243,980	2,960,315	5,499,999	0	21,654,936	10	793	20
4,818,290	3,583,238	5,118,234	0	22,100,927	12	801	23
5,581,187	3,994,827	5,516,261	158	24,648,906	10	4,599	23
5,167,191	3,750,590	5,528,923	348	24,000,288	4	11,940	4
4,651,714	3,278,899	6,014,216	193	24,063,061	21	12,640	35
5,579,063	3,987,206	5,424,581	522	24,364,495	7	11,874	13
3,975,578	2,790,631	5,654,312	0	21,623,673	12	7,213	20
3,928,795	2,867,375	5,616,421	0	21,567,451	18	12,401	30
5,310,987	3,797,001	5,819,770	893	24,932,388	20	14,374	129
5,207,828	3,708,268	5,888,508	1,903	24,886,138	21	13,606	85
5,392,182	3,855,022	5,649,694	466	24,677,347	0	11,827	0
4,253,134	3,076,176	6,343,320	1,646	24,413,628	22	15,175	237
4,416,461	3,341,442	5,328,538	0	21,910,787	22	3,899	94
5,642,058	4,654,101	4,509,006	0	22,845,385	8	1,503	16
5,709,632	4,753,781	4,435,348	0	22,827,681	10	1,968	23
5,169,036	4,290,312	4,650,392	0	22,306,564	4	4,046	5
4,522,840	3,397,084	5,256,559	0	21,888,419	21	7,436	113
4,400,919	3,138,274	5,356,545	0	21,700,630	8	5,947	19
5,159,276	3,977,533	4,864,769	0	22,308,220	8	745	19
4,118,197	3,270,581	5,393,329	0	21,770,872	24	1,207	21
4,912,739	3,722,224	4,983,155	0	22,050,806	5	10,870	8
4,527,634	3,293,597	5,256,656	348	21,877,625	5	11,888	7
5,388,126	4,047,126	5,390,279	330	24,269,825	4	11,917	4
5,300,011	4,134,992	4,799,597	1,219	22,557,517	12	12,532	40
4,853,149	3,615,546	5,067,333	0	22,064,541	6	839	10
4,865,993	3,608,638	5,084,220	908	22,160,239	6	11,899	10
4,817,728	3,316,780	5,971,358	471	24,189,627	12	12,659	46
5,063,423	3,577,636	5,789,015	158	24,316,790	16	13,475	85
5,099,586	3,650,253	5,756,930	364	24,341,834	22	14,845	147
5,283,094	3,775,537	5,530,702	158	24,119,737	4	11,828	5
4,683,951	3,569,549	5,219,088	1,282	22,245,701	22	2,139	71
5,156,270	3,988,734	4,952,520	899	22,620,956	18	13,258	64
4,723,082	3,480,167	5,172,694	469	22,073,119	5	11,923	7
4,846,711	3,627,285	5,111,776	760	22,233,775	19	14,161	114
3,826,770	2,934,892	5,641,052	193	21,764,346	23	15,894	249
6,195,255	4,622,849	5,169,320	939	25,114,842	20	12,754	47
5,240,917	4,184,820	4,760,096	0	22,414,463	10	2,215	31
5,402,232	3,839,148	5,549,769	215	24,356,140	7	8,923	12
4,407,038	3,205,020	5,400,720	503	21,968,224	13	11,975	19
5,758,662	4,257,900	5,523,172	380	25,199,716	16	13,871	96
5,428,863	4,144,252	5,294,525	365	24,197,883	4	12,099	5
4,512,725	3,356,683	5,301,730	939	22,018,459	22	14,576	142
5,447,530	4,475,535	4,429,955	1,531	22,336,009	3	895	3
5,181,891	4,004,707	4,869,517	0	22,401,469	11	913	21
4,298,786	3,023,004	5,425,926	0	21,628,579	8	3,113	19

4,353,124	3,331,054	5,332,994	0	21,848,074	22	13,770	226
5,771,177	4,787,444	4,441,207	1,557	23,016,240	10	11,555	34
5,125,075	4,364,501	4,530,043	1,455	22,163,118	3	8,239	2
4,650,308	3,408,696	5,165,932	0	21,794,858	8	825	19
4,730,501	3,587,449	5,145,987	0	22,050,394	22	5,346	139
5,811,271	4,297,545	5,321,176	724	24,760,562	12	6,033	28
5,042,389	3,800,250	5,016,957	899	22,385,249	20	13,697	93
4,675,237	3,479,915	5,229,226	796	22,140,435	19	12,810	41
5,187,149	4,189,795	4,728,460	972	22,419,136	4	10,615	5
4,613,464	3,364,588	5,221,440	760	21,953,383	8	4,781	15
4,791,042	3,575,444	5,076,520	0	21,982,946	5	11,904	8
5,742,166	4,763,466	4,465,970	1,627	23,016,327	12	12,530	39
4,607,697	3,376,537	5,231,933	0	21,879,623	12	11,796	20
4,414,837	3,116,865	5,377,720	348	21,805,607	9	9,613	17
4,339,416	3,254,190	5,366,395	0	21,827,447	20	11,652	94
3,864,966	3,182,855	5,458,743	0	21,627,769	25	1,252	20
4,166,379	3,321,916	5,368,671	0	21,808,754	26	4,210	164
5,225,687	4,124,331	4,817,118	0	22,468,779	12	3,966	55
4,671,623	3,431,087	5,196,788	0	21,919,847	11	7,252	20
4,347,563	3,254,230	5,365,260	0	21,828,021	20	11,375	72
4,841,526	3,597,423	5,101,542	0	22,099,702	12	8,877	31
4,694,867	3,460,704	5,130,057	0	21,783,182	9	754	19
4,756,424	4,071,660	4,709,267	1,145	21,875,507	3	737	3
5,179,718	4,042,414	4,814,160	0	22,316,422	6	3,161	9
5,187,289	4,191,662	4,721,421	0	22,335,359	4	5,897	6
5,614,896	4,601,233	4,541,857	1,455	22,873,291	8	7,519	15
3,509,251	2,569,026	5,821,304	0	21,345,099	22	13,735	115
4,962,451	3,771,688	4,940,376	0	22,048,753	5	815	7
5,685,209	4,723,956	4,426,081	0	22,730,698	11	1,196	20
4,708,152	3,476,333	5,140,025	0	21,884,878	10	2,072	20
4,720,731	3,656,236	5,006,009	0	21,886,911	4	4,657	5
4,576,077	3,444,625	5,202,896	0	21,888,456	22	14,412	129
4,271,284	2,982,620	5,451,133	0	21,603,248	8	11,054	19
4,550,510	3,323,943	5,235,989	0	21,765,558	8	754	16
4,388,374	3,300,560	5,347,775	0	21,873,085	21	943	19
4,964,182	3,778,175	4,992,182	0	22,163,431	12	7,095	40
4,807,141	3,567,125	5,120,370	0	22,037,385	12	11,961	20
4,495,554	3,363,462	5,273,808	0	21,867,570	19	13,338	94
5,169,279	4,255,033	4,448,519	1,619	21,851,271	2	11,155	2
4,796,311	3,283,580	5,978,229	455	24,150,379	11	12,580	42
5,206,278	4,155,951	5,279,228	158	24,057,907	0	12,375	0
4,175,614	3,057,185	5,533,104	434	21,905,940	17	12,334	28
4,813,570	3,943,095	4,828,242	928	22,026,883	3	12,276	3
4,879,586	3,583,625	5,073,048	796	22,106,281	8	11,901	15
4,456,961	3,355,185	5,264,991	0	21,817,004	22	13,572	172
5,176,847	4,131,650	4,852,953	0	22,517,806	18	1,950	50
5,380,759	4,452,529	4,722,502	1,497	22,898,110	19	13,153	58

3,169,750	2,392,877	5,920,610	0	21,098,924	23	15,764	249
4,881,300	3,320,286	5,900,018	351	24,061,223	8	11,949	16
4,591,125	3,427,362	5,978,836	201	24,164,472	22	15,708	246
5,133,161	3,625,533	5,906,293	201	24,732,870	13	11,966	19
4,659,447	3,443,278	5,170,610	0	21,878,919	8	1,221	19
4,435,106	3,243,134	5,339,193	0	21,845,571	9	11,758	20
4,763,084	3,545,297	5,106,215	0	21,947,447	8	11,956	19
4,990,123	3,785,617	4,987,540	0	22,196,181	14	13,239	69
4,498,593	3,329,383	5,333,304	971	22,033,768	19	12,586	69
4,159,472	2,890,366	5,527,186	0	21,578,512	8	10,837	19
4,760,174	4,156,592	4,652,529	0	21,822,078	3	2,308	3
5,637,072	4,767,899	4,490,047	0	22,934,592	16	3,053	57
4,754,374	3,537,838	5,112,024	0	21,984,956	5	9,716	8
3,736,645	3,064,425	5,547,738	0	21,596,346	38	17,703	174
3,900,667	2,884,912	5,622,798	0	21,598,050	21	13,296	68
5,463,470	4,431,709	4,665,282	1,557	22,797,029	16	12,022	20
3,089,379	2,441,990	5,877,861	0	21,042,566	26	3,424	115
5,063,258	3,885,134	4,943,480	0	22,293,035	16	8,607	109
4,441,858	3,283,064	5,338,122	0	21,865,847	17	9,226	15
5,097,500	4,167,986	4,722,675	1,222	22,309,497	4	8,132	4
4,768,139	3,534,829	5,094,227	0	21,894,492	9	6,261	17
4,951,698	3,734,264	5,013,302	0	22,147,608	16	7,772	76
4,099,208	2,840,604	5,600,348	0	21,607,168	8	751	19
5,101,880	3,642,734	5,928,642	462	24,792,828	20	14,504	138
3,773,316	2,832,279	5,703,726	158	21,727,050	22	14,410	135
4,895,286	3,652,104	5,128,573	939	22,316,260	14	11,989	19
4,553,556	3,303,893	5,264,662	469	21,906,157	9	11,840	17
4,965,725	3,771,061	5,058,235	928	22,406,798	21	15,385	234
5,011,431	3,810,129	4,936,139	0	22,095,294	8	3,246	16
4,899,672	3,868,584	4,870,384	0	21,993,543	4	1,402	5
5,168,051	4,110,558	4,849,477	0	22,463,086	17	3,537	76
3,611,813	2,792,372	5,697,679	0	21,441,884	22	13,535	244
4,891,927	3,694,008	5,100,245	1,222	22,308,835	22	14,444	133
4,836,190	3,770,729	4,930,896	939	22,028,753	3	10,916	3
3,703,240	2,977,584	5,581,609	0	21,506,020	33	10,166	206
4,496,115	3,314,835	5,195,103	0	21,672,796	4	8,902	5
4,695,900	3,560,560	5,174,894	0	22,102,875	16	14,579	146
3,986,756	2,762,989	5,704,945	269	21,787,751	10	11,989	20
4,955,968	3,377,114	6,008,397	961	24,542,059	8	11,913	17
5,365,674	3,846,342	5,497,404	249	24,197,545	5	11,811	7
4,203,894	3,357,107	5,337,990	0	21,822,109	27	2,231	44
3,080,276	2,287,526	5,966,207	0	21,005,963	24	2,428	84
4,371,651	3,398,703	5,305,381	0	21,933,373	27	14,448	242
4,217,028	2,969,112	5,501,681	0	21,626,859	15	11,983	18
4,166,509	3,276,391	5,394,358	0	21,792,264	23	15,656	253
4,092,867	3,240,323	5,419,467	0	21,751,652	25	11,633	254
4,865,285	3,718,336	4,951,608	0	21,934,707	4	820	5

5,035,195	3,816,186	4,992,918	0	22,304,146	12	1,023	27
4,249,037	3,260,857	5,405,216	0	21,872,666	22	2,954	87
5,480,196	4,589,361	4,603,381	0	22,808,401	17	11,710	31
5,761,486	4,799,524	4,362,987	0	22,773,185	11	11,598	26
4,562,850	3,332,461	5,210,920	0	21,750,419	8	8,209	15
5,232,815	4,096,995	4,818,932	0	22,442,496	10	773	20
4,613,916	3,388,342	5,235,713	0	21,908,951	13	3,719	19
4,831,360	3,940,126	4,839,507	0	21,992,150	4	5,528	4
5,241,961	4,380,503	4,473,433	1,437	22,150,200	3	11,358	2
5,367,108	4,461,810	4,436,668	1,511	22,275,438	3	10,964	3
4,635,958	3,524,524	5,041,815	0	21,704,173	4	7,795	5
4,840,850	4,147,248	4,661,043	1,282	21,932,190	3	723	3
4,380,177	3,336,953	5,338,543	0	21,902,914	22	4,799	127
5,002,705	3,828,014	5,047,193	1,219	22,501,192	21	5,112	218
5,707,211	4,749,755	4,498,944	1,437	23,058,253	12	12,939	60
4,593,390	3,420,736	5,273,785	971	22,099,602	21	14,245	117
4,863,359	3,686,449	5,051,808	0	22,090,542	19	12,646	100
5,770,789	4,718,417	4,414,885	1,627	22,877,930	4	7,732	6
4,223,792	3,173,310	5,435,602	0	21,788,575	20	12,198	72
4,146,550	2,916,162	5,531,657	0	21,622,151	11	10,556	20
5,473,343	4,571,891	4,582,118	0	22,745,358	12	12,781	58
4,534,017	3,292,521	5,248,577	522	21,859,466	5	11,896	8
4,287,688	3,331,004	5,345,600	0	21,850,024	27	16,441	242
4,948,523	3,761,333	4,940,837	0	22,030,721	4	6,854	6
4,523,939	3,494,053	5,065,248	0	21,640,644	4	5,697	5
4,795,176	4,014,984	4,755,978	1,145	21,945,006	3	9,831	3
5,069,637	4,271,913	4,471,170	1,437	21,828,388	3	10,306	2
5,636,007	4,701,077	4,468,942	0	22,773,982	11	6,647	20
4,086,059	2,952,822	5,548,471	0	21,628,251	20	5,924	14
4,561,537	3,482,874	5,107,197	0	21,756,120	4	1,714	5
3,988,400	2,985,941	5,614,943	365	21,883,624	21	13,842	106
5,420,913	4,425,141	4,696,295	1,122	22,847,892	16	12,440	30
4,646,730	3,492,879	5,220,977	1,145	22,130,755	23	15,855	247
4,253,643	2,961,705	5,533,732	206	21,856,650	9	11,549	20
4,591,773	3,514,968	5,045,949	0	21,664,889	4	12,107	5
4,523,972	3,357,364	5,273,705	0	21,946,291	19	6,745	216
5,228,849	4,125,032	4,869,642	1,282	22,664,363	17	6,938	125
5,689,729	4,716,766	4,498,642	1,511	22,989,384	12	11,278	21
4,584,932	3,368,836	5,263,874	0	21,925,577	13	11,997	19
4,574,052	3,449,490	5,203,407	0	21,896,108	22	14,523	172
4,738,964	3,503,555	5,157,563	0	22,025,800	15	10,037	36
4,479,416	3,315,936	5,324,739	0	21,915,518	16	1,011	17
4,308,939	3,152,148	5,432,385	0	21,815,192	16	11,446	18
4,541,748	3,577,194	5,034,941	907	21,789,122	3	12,183	3
5,528,548	4,160,300	5,329,989	522	24,392,563	4	11,791	4
5,337,105	3,920,560	5,579,802	380	24,558,262	4	11,926	4
4,223,788	2,905,950	6,268,568	784	23,882,082	19	12,251	19

4,823,366	3,628,026	5,041,182	0	21,970,359	6	1,342	10
3,949,391	3,121,215	5,492,002	0	21,656,894	23	3,227	123
4,333,323	3,134,528	5,389,899	0	21,745,246	12	8,934	29
5,033,549	4,279,336	4,652,343	1,282	22,269,625	3	12,146	3
5,148,386	4,356,164	4,506,060	1,557	22,099,357	3	12,174	2
5,043,173	4,161,870	4,701,089	0	22,142,828	4	9,475	4
4,444,197	3,212,450	5,344,418	0	21,805,231	8	744	18
5,110,377	3,579,989	5,731,229	385	24,207,131	5	7,039	8
4,956,806	3,409,518	6,064,914	2,304	24,726,873	11	12,097	25
5,632,235	4,050,275	5,630,415	413	25,032,824	16	12,422	33
4,946,826	3,583,188	5,970,708	471	24,724,654	22	15,267	239
5,703,631	4,142,551	5,592,100	961	25,186,998	16	12,932	54
4,357,135	3,136,919	5,408,694	0	21,827,726	10	1,302	21
4,922,143	3,343,214	6,679,038	6,384	26,206,049	166	12,186	100
3,564,604	2,700,409	5,787,660	215	21,602,248	22	14,762	177
4,983,176	3,727,768	5,012,245	796	22,257,983	6	11,902	11
5,831,305	4,797,887	4,374,244	1,660	22,920,004	12	11,951	20
4,682,000	3,433,888	5,174,160	0	21,921,735	9	10,497	20
3,496,929	2,517,689	5,860,582	0	21,360,680	22	3,924	55
5,662,810	4,735,448	4,449,309	0	22,835,911	9	12,385	30
4,727,002	3,575,936	5,130,065	0	22,016,195	22	14,790	141
5,659,442	4,743,726	4,428,158	0	22,760,235	12	12,241	24
5,772,334	4,768,907	4,408,954	1,525	22,932,435	10	11,966	21
4,050,485	3,248,511	5,429,780	0	21,774,457	28	16,653	236
5,097,286	3,879,139	4,920,298	0	22,228,881	9	1,952	20
4,911,492	4,229,815	4,636,829	0	22,003,663	3	3,055	3
5,462,445	4,562,190	4,589,654	0	22,727,009	15	5,556	19
4,196,809	3,232,536	5,390,109	0	21,750,683	22	13,011	242
4,408,818	3,220,505	5,355,699	0	21,796,569	15	11,924	19
4,679,884	3,596,943	5,175,138	0	22,091,585	22	13,973	248
5,254,551	4,311,681	4,764,683	0	22,627,513	22	3,408	79
4,440,322	3,360,834	5,291,801	0	21,900,968	22	13,269	237
4,516,475	3,277,697	5,266,137	522	21,868,672	5	11,932	8
4,702,940	3,458,744	5,196,178	796	22,095,799	13	12,108	26
4,407,075	3,118,819	5,361,247	249	21,770,996	8	11,790	14
5,501,834	4,481,121	4,594,561	1,456	22,752,125	5	11,906	9
4,483,268	3,273,533	5,260,220	0	21,745,587	6	11,923	10
4,742,950	3,660,342	5,187,103	1,456	22,362,362	24	16,087	249
4,673,832	3,560,265	5,191,526	0	22,093,983	22	14,407	133
4,859,604	3,611,711	5,087,640	724	22,173,083	7	11,877	12
4,450,356	3,232,166	5,328,405	364	21,892,115	8	11,949	19
5,500,563	4,475,593	4,406,906	1,601	22,327,834	3	11,894	3
5,481,400	4,555,894	4,434,993	1,601	22,496,710	3	2,972	3
4,260,040	3,297,883	5,375,321	0	21,837,377	22	3,201	147
4,779,458	3,523,141	5,140,544	760	22,111,034	9	6,768	21
5,033,015	3,832,265	5,007,562	760	22,436,896	13	12,671	52
4,933,918	3,964,365	4,837,285	760	22,166,495	4	11,810	4

4,656,464	3,436,334	5,162,621	0	21,840,493	8	11,939	19
5,223,687	4,352,498	4,618,636	0	22,362,427	4	5,364	5
4,849,906	3,625,005	5,032,106	0	21,934,417	8	1,968	14
4,370,948	3,358,794	5,303,225	0	21,841,822	23	3,103	142
4,779,424	3,692,946	4,959,899	0	21,860,330	4	3,673	6
4,290,333	3,181,764	5,408,683	0	21,779,825	19	5,904	23
4,181,633	2,931,100	5,519,922	0	21,591,262	13	6,077	20
4,711,680	3,603,483	5,157,765	0	22,044,202	22	794	18
5,534,032	4,590,331	4,552,495	0	22,733,273	11	768	22
4,389,946	3,137,001	5,342,227	0	21,656,157	8	1,190	15
5,345,386	4,466,102	4,686,702	0	22,730,237	22	3,422	87
5,315,473	4,330,248	4,722,125	0	22,578,295	19	3,875	42
4,410,744	3,168,162	5,306,266	0	21,637,107	7	3,641	13
4,484,101	3,314,177	5,280,827	0	21,667,576	16	580	15
4,611,989	3,524,237	5,191,871	0	22,028,710	21	4,429	205
4,597,237	3,494,459	5,119,288	365	21,914,417	4	11,802	4
5,535,334	4,001,188	5,439,678	439	24,415,607	5	11,874	7
5,263,531	3,835,139	5,545,762	188	24,267,546	4	11,963	5
5,495,586	4,371,090	5,272,009	158	24,600,417	3	12,137	3
4,448,150	3,220,065	5,292,334	0	21,696,715	9	917	18
4,138,979	3,018,959	5,512,486	0	21,682,323	19	1,013	17
5,428,073	4,396,755	4,673,173	1,145	22,751,434	8	7,589	19
5,759,752	4,647,947	4,989,177	724	24,463,696	3	11,826	3
5,838,810	4,731,105	4,926,340	971	24,486,986	3	11,839	3
5,082,226	4,373,923	4,536,519	834	22,173,042	3	11,951	3
4,413,991	3,177,269	5,346,897	0	21,752,193	8	3,603	19
5,013,566	3,487,059	5,839,511	158	24,242,392	10	6,910	21
5,124,642	3,584,446	5,891,069	893	24,679,353	9	11,943	17
5,446,189	3,884,700	5,630,435	380	24,693,396	5	11,886	8
5,591,129	4,558,693	5,022,267	796	24,283,532	3	12,330	3
5,364,175	4,258,640	4,718,346	796	22,620,003	6	11,876	10
5,125,331	3,888,877	4,924,945	0	22,313,663	11	786	21
4,157,042	2,888,297	5,532,114	0	21,583,733	8	1,920	19
4,168,090	3,165,257	5,453,278	0	21,785,136	21	10,050	95
4,356,406	3,114,343	5,362,419	0	21,629,370	10	11,285	20
4,432,102	3,201,959	5,315,184	0	21,699,958	10	11,855	20
4,671,165	3,610,275	4,995,023	0	21,737,539	4	10,724	5
2,779,358	2,252,820	5,992,541	0	20,803,281	44	16,766	124
4,134,941	2,886,313	5,559,023	0	21,617,232	10	11,954	20
5,559,165	4,018,862	5,666,957	455	25,086,306	13	14,258	125
4,123,909	2,852,221	6,319,893	817	23,861,646	21	13,060	49
3,448,514	2,524,545	6,660,263	2,337	23,834,759	41	17,888	133
4,312,223	3,002,018	6,348,226	817	24,318,500	21	13,081	52
4,099,055	3,076,660	6,325,259	784	24,238,246	32	17,100	203
5,082,304	3,522,299	5,946,437	1,963	24,703,913	0	11,817	0
4,437,003	3,058,636	6,360,902	2,829	24,572,201	15	12,600	43
3,816,416	2,656,934	6,640,152	3,174	24,248,389	22	14,786	177

4,609,985	3,252,126	6,212,362	1,125	24,576,915	20	13,532	82
5,156,227	3,600,742	5,841,956	1,125	24,601,629	7	11,891	13
4,763,152	3,250,801	6,203,799	2,172	24,681,746	0	11,943	1
5,592,611	4,297,142	5,392,042	201	24,851,082	4	11,912	4
5,278,341	3,716,865	5,658,660	503	24,306,129	9	11,961	20
4,996,854	3,746,247	4,994,555	796	22,234,116	8	11,905	19
4,524,951	3,371,488	5,294,733	796	22,037,472	22	14,496	137
5,252,155	4,263,901	4,439,719	1,511	21,909,085	2	11,191	2
4,675,210	3,531,318	5,171,650	0	22,045,643	21	11,059	241
5,254,328	4,110,896	4,812,609	0	22,473,208	11	9,729	37
4,257,663	2,996,128	5,476,186	0	21,639,582	14	6,653	19
5,426,075	4,522,984	4,525,210	1,455	22,604,990	4	7,370	4
5,414,867	4,355,741	4,417,401	1,511	22,109,398	3	8,332	2
4,844,356	4,202,566	4,641,209	0	21,926,446	3	8,818	3
5,148,435	4,105,390	4,853,307	0	22,424,530	20	790	19
4,083,059	2,810,543	5,580,978	0	21,533,632	8	3,209	19
4,611,543	3,074,201	6,306,745	2,337	24,555,050	0	9,791	0
4,316,169	2,925,712	6,410,882	2,482	24,412,156	0	11,933	1
4,751,904	3,539,773	5,881,228	193	24,216,485	23	15,893	249
3,857,874	2,963,990	5,599,118	348	21,712,924	26	16,266	244
5,644,631	4,717,145	4,464,164	0	22,790,338	12	794	20
4,757,783	3,521,922	5,091,349	0	21,863,823	8	877	17
4,216,211	3,260,726	5,385,628	0	21,783,184	23	7,861	249
4,297,258	3,268,866	5,365,461	0	21,802,852	21	12,743	172
4,640,950	3,398,472	5,205,537	0	21,873,511	12	11,354	20
4,505,091	3,295,649	5,297,750	0	21,842,363	13	9,079	20
4,292,640	3,265,307	5,364,772	0	21,748,028	22	781	18
4,512,832	3,342,091	5,302,804	0	21,925,785	16	4,520	17
4,939,905	3,973,567	4,814,384	0	22,048,620	4	11,073	5
4,835,181	3,952,476	4,800,208	0	21,910,475	4	9,396	4
4,661,412	3,429,221	5,194,555	0	21,908,006	12	5,472	20
4,850,330	4,217,298	4,601,561	0	21,849,047	3	6,474	3
4,826,151	3,600,464	5,092,767	0	21,946,134	14	618	19
5,761,455	4,735,853	4,318,475	0	22,580,120	8	854	15
4,168,255	3,176,621	5,441,442	0	21,768,086	22	2,782	57
4,220,871	3,213,921	5,427,923	0	21,821,181	20	4,259	50
4,513,174	3,324,804	5,298,010	0	21,893,611	16	11,958	18
4,590,908	3,357,990	5,214,813	0	21,838,143	8	11,938	16
4,458,640	3,239,611	5,301,095	0	21,734,579	8	752	19
4,263,116	3,345,955	5,331,509	0	21,822,396	24	1,127	19
5,121,859	4,007,159	4,820,048	0	22,238,365	4	4,864	5
4,385,173	3,378,295	5,313,816	0	21,891,481	22	11,288	246
4,872,696	3,881,588	4,851,628	0	21,951,825	4	6,272	4
5,022,112	4,303,364	4,591,908	1,342	22,151,405	3	5,699	3
4,304,652	3,022,463	5,364,866	0	21,322,709	8	585	16
4,098,511	3,230,689	5,429,728	0	21,748,183	23	922	24
4,245,179	3,261,547	5,369,810	0	21,768,751	22	1,290	30

4,278,773	3,264,376	5,372,974	0	21,801,684	22	3,841	114
4,967,388	4,330,885	4,569,594	0	22,034,374	3	12,009	3
5,058,233	4,352,714	4,557,799	0	22,096,107	3	10,844	3
4,280,892	2,990,963	5,399,607	0	21,353,512	9	589	18
4,854,292	3,719,706	4,963,797	0	21,915,943	4	718	6
4,151,292	2,923,924	5,540,531	0	21,616,224	12	1,105	20
4,162,890	2,890,693	5,540,543	0	21,608,524	8	11,138	19
4,595,236	3,354,579	5,207,093	0	21,815,858	8	11,432	16
4,730,875	3,751,613	4,905,338	0	21,784,693	4	9,172	4
4,404,840	3,385,026	5,233,733	0	21,605,971	22	618	11
3,903,239	3,174,286	5,492,027	0	21,737,270	25	3,185	116
2,892,144	2,444,846	5,878,718	0	20,933,409	50	18,701	30
5,268,401	4,269,677	4,819,179	1,497	22,809,328	18	15,493	238
4,047,280	2,786,606	5,636,821	0	21,600,982	10	11,925	20
4,678,313	3,479,601	5,204,843	928	22,118,187	21	14,872	152
5,201,860	4,297,498	4,656,596	0	22,354,073	4	879	5
5,261,010	4,156,333	4,765,327	0	22,432,017	7	1,613	12
3,897,224	2,760,873	5,665,353	0	21,498,822	17	3,642	14
4,352,987	3,081,142	5,380,167	0	21,634,114	9	9,685	18
4,267,081	3,216,723	5,406,366	0	21,810,664	21	9,566	69
4,315,290	3,355,157	5,336,024	0	21,866,514	24	8,791	252
5,607,933	4,624,833	4,467,701	0	22,531,212	6	587	9
4,375,206	3,208,244	5,352,642	0	21,776,210	8	2,201	19
5,052,427	3,968,782	4,852,721	0	22,207,754	4	11,911	6
5,117,240	3,589,750	5,927,223	756	24,766,813	0	11,821	0
5,520,574	3,959,761	5,475,164	193	24,432,902	8	11,913	16
5,099,900	3,559,934	5,946,818	817	24,736,563	12	11,953	20
4,550,313	3,516,845	5,221,619	0	22,011,327	23	2,050	61
4,076,810	3,106,934	5,490,834	0	21,711,925	21	10,654	86
5,106,203	3,576,192	5,743,051	206	24,226,580	6	11,934	11
3,559,028	2,770,579	5,746,895	193	21,613,089	26	16,061	247
4,561,032	3,476,485	5,101,083	434	21,805,776	4	12,118	5
5,503,070	4,498,967	4,610,570	1,121	22,812,906	8	11,885	16
5,273,506	3,792,735	5,809,358	461	24,899,092	19	1,906	55
3,877,709	2,552,440	6,691,366	3,839	24,309,847	0	11,925	0
5,847,238	4,347,870	5,489,950	784	25,361,999	13	13,661	96
6,721,347	5,183,716	4,888,898	522	25,748,611	8	13,149	64
5,484,099	4,532,020	4,677,129	1,342	22,984,338	21	13,374	69
4,914,916	4,283,648	4,588,745	899	22,037,958	3	10,966	3
3,773,847	2,937,041	5,608,417	0	21,566,001	24	1,510	38
2,668,890	2,000,985	6,135,927	0	20,735,172	36	10,558	175
4,899,112	3,336,794	6,114,175	2,172	24,684,497	0	11,799	0
5,218,133	3,677,930	5,665,572	201	24,279,145	8	11,914	19
4,788,462	3,369,922	5,966,766	201	24,197,931	19	12,575	36
5,425,166	3,897,764	5,752,931	158	24,962,036	17	13,049	56
5,541,883	4,584,004	4,509,100	0	22,632,899	7	9,009	12
4,744,971	3,518,673	5,125,101	0	21,941,809	9	11,947	18

5,143,135	3,620,973	5,712,804	215	24,235,648	9	11,953	18
4,626,116	3,371,705	5,216,447	760	21,958,109	8	11,946	15
4,939,689	3,662,948	5,044,749	796	22,202,052	8	11,927	14
4,806,156	3,597,283	5,106,099	0	22,033,732	18	12,595	38
5,224,159	4,071,349	4,812,721	0	22,389,714	8	2,043	16
4,660,361	3,428,125	5,207,384	0	21,936,490	12	2,253	19
3,903,538	2,716,616	5,723,606	385	21,680,121	12	10,080	20
4,444,889	3,224,054	5,327,448	348	21,864,959	9	11,942	17
5,907,371	4,595,161	4,894,486	1,039	24,204,325	3	12,356	2
4,994,591	3,773,376	5,031,964	1,282	22,346,788	21	14,414	128
5,201,148	4,205,359	4,709,188	0	22,332,203	4	938	6
3,879,585	3,215,384	5,436,000	0	21,642,570	27	1,736	24
4,564,497	3,346,098	5,204,240	0	21,769,819	6	4,371	9
5,666,775	4,634,221	4,488,174	1,557	22,844,941	4	10,960	4
4,577,012	3,341,326	5,206,176	0	21,761,624	7	11,721	13
4,453,963	3,226,546	5,317,629	0	21,782,360	8	9,520	19
4,631,928	3,412,346	5,235,681	0	21,955,425	12	760	20
3,898,515	2,724,271	5,687,361	0	21,507,592	14	11,272	19
4,332,763	3,330,710	5,338,438	0	21,850,143	22	15,654	247
5,138,752	3,962,025	4,878,728	0	22,326,505	9	11,836	20
5,250,889	4,225,121	4,778,233	0	22,514,938	19	11,660	62
4,717,577	3,481,319	5,151,316	0	21,917,256	11	10,157	20
4,975,319	3,821,857	4,999,285	0	22,220,898	20	714	15
4,005,266	3,141,747	5,507,531	0	21,773,374	22	15,363	242
5,110,164	3,995,029	4,892,779	0	22,337,015	10	11,950	20
5,126,356	4,401,151	4,527,634	0	22,154,717	3	12,147	3
4,423,237	3,332,218	5,303,655	0	21,839,894	22	14,241	118
4,248,952	3,231,121	5,393,220	0	21,788,033	22	14,394	134

Used Action)						
NBay area -- ppa (preferred type and depth)	NBay area -- apa (preferred depth)	NBay area -- app (preferred depth and salinity)	NBay area -- aap (preferred salinity)	NBay area -- pap (preferred type and salinity)	NBay Total	Delta + Nbay Total
649	2,184	89	192	7	4,070	22,144,683
996	11,418	198	627	5	17,631	22,530,988
1,433	16,619	1,460	2,164	9	29,833	22,087,809
2,794	20,837	1,853	2,328	4	39,719	22,439,308
2,808	20,421	1,980	2,275	7	39,484	21,912,029
2,812	17,528	1,204	2,694	11	37,975	22,970,865
981	2,191	232	335	11	7,599	21,618,204
2,797	20,101	2,020	2,239	6	38,996	21,967,851
2,793	20,386	1,961	2,260	4	39,344	21,975,309
2,781	20,654	1,849	2,326	4	38,748	22,789,847
1,650	19,466	1,945	2,007	6	33,260	21,850,925
2,799	21,030	1,776	2,387	7	39,750	22,892,064
607	1,156	80	147	2	2,843	21,818,241
624	1,560	79	152	2	3,275	21,890,422
910	4,706	123	293	4	8,347	22,697,519
1,223	16,668	1,465	1,141	5	26,987	21,853,951
1,337	17,684	1,618	1,775	7	29,539	22,371,764
1,103	13,220	257	642	9	20,836	22,259,266
469	384	74	151	7	1,705	21,644,977
902	4,192	132	255	7	7,204	22,533,541
944	7,328	185	545	4	12,508	21,648,840
2,839	17,031	1,320	2,672	11	37,859	21,703,617
2,790	17,999	2,237	2,013	2	37,045	22,286,360
2,807	20,982	1,659	2,463	7	40,036	22,852,214
567	1,188	75	170	7	2,804	21,774,628
617	1,675	139	170	5	3,427	22,689,935
1,076	13,221	246	642	9	20,193	22,172,009
2,804	21,051	1,669	2,456	8	40,078	22,250,299
2,836	12,156	806	2,929	17	34,163	21,855,198
2,782	15,276	2,447	1,865	2	34,093	21,997,825
988	10,919	197	618	5	17,046	21,846,535
1,654	18,238	2,123	1,866	3	32,104	21,832,467
2,797	20,201	1,993	2,251	6	39,171	21,633,197
2,794	20,350	1,965	2,259	5	39,330	21,804,245
2,791	16,541	2,354	1,931	3	35,781	22,287,029
2,795	20,827	1,847	2,334	5	39,744	22,538,103
952	3,366	210	365	7	8,413	21,952,243
913	4,585	180	310	2	8,314	22,048,803
1,627	19,179	1,975	1,918	7	32,751	21,712,401
2,791	19,093	2,130	2,102	3	37,721	21,952,985
2,816	21,315	1,733	2,441	5	40,275	23,028,841

2,809	21,312	1,711	2,453	6	40,273	22,972,211
586	1,428	76	170	7	3,105	21,739,527
877	1,322	172	280	11	5,151	21,773,237
931	5,013	210	465	2	9,834	22,006,518
1,391	9,509	714	2,329	17	24,945	21,838,483
1,333	15,388	2,246	1,380	3	27,602	21,665,048
1,134	14,153	292	645	9	21,974	22,316,858
466	419	81	148	7	1,720	22,073,324
968	9,475	201	592	7	15,252	21,856,904
1,937	19,100	1,615	2,269	8	34,660	22,197,812
2,564	11,990	780	2,736	17	32,712	21,802,029
2,790	14,025	2,454	1,843	2	33,722	21,777,913
2,540	18,840	1,624	2,296	8	36,745	22,185,329
621	880	135	193	6	2,902	21,521,576
579	1,209	72	145	3	2,785	21,945,184
933	3,823	206	356	7	8,495	22,741,583
1,057	12,746	211	633	5	19,309	21,863,610
1,042	12,000	255	634	6	18,345	22,806,577
1,018	9,959	277	618	9	16,505	22,897,190
528	521	131	171	5	2,077	21,399,339
977	10,388	184	609	5	16,394	21,815,939
1,919	17,665	2,220	1,825	3	32,868	22,083,187
2,400	19,277	2,078	1,944	3	35,703	22,285,529
1,658	15,688	2,341	1,696	2	30,128	22,221,911
1,611	19,258	1,704	2,060	6	32,702	21,872,070
468	483	93	144	7	1,780	21,992,754
594	1,724	93	170	7	3,406	22,189,844
1,027	8,231	279	643	13	15,862	21,655,496
1,231	13,097	829	1,352	10	24,478	22,375,386
1,244	16,019	1,277	1,436	9	27,292	22,974,750
1,209	16,616	1,781	1,004	6	26,936	21,797,857
472	483	93	144	7	1,781	22,406,056
916	4,751	136	295	6	8,411	21,856,620
1,324	12,922	2,456	1,182	3	25,653	21,821,996
1,674	19,649	1,764	2,163	5	33,645	21,921,993
1,672	14,636	1,123	2,396	10	30,253	22,185,263
1,286	14,603	2,244	1,147	3	26,553	21,918,826
615	1,615	78	156	2	3,292	22,140,033
687	1,678	149	201	5	3,996	21,809,795
2,424	19,250	1,521	2,317	9	36,366	22,698,527
2,360	20,319	1,910	2,103	7	36,648	21,805,585
2,812	20,132	1,633	2,477	8	39,174	22,380,987
2,811	21,010	1,818	2,373	6	40,014	21,789,231
570	1,428	100	161	6	3,021	22,937,594
593	1,705	92	169	7	3,378	21,941,877
2,815	15,995	1,034	2,770	13	36,810	24,727,325
2,794	20,344	1,961	2,262	4	39,319	22,014,228

2,831	16,007	1,066	2,766	12	37,093	22,466,127
2,817	18,679	1,427	2,584	9	38,702	22,308,484
582	1,384	77	170	7	3,044	21,657,979
602	1,758	103	170	6	3,475	22,104,402
1,063	13,117	218	634	7	19,670	24,668,577
2,763	17,974	2,242	2,010	3	36,939	24,037,227
2,836	19,696	1,704	2,450	6	39,388	24,102,448
2,795	21,114	1,778	2,376	5	39,962	24,404,457
1,376	17,862	1,722	1,926	7	30,137	21,653,810
2,828	20,246	1,713	2,442	7	39,686	21,607,137
2,832	15,746	1,014	2,783	12	36,910	24,969,299
2,835	17,538	1,293	2,655	10	38,042	24,924,180
2,759	19,752	2,050	2,163	0	38,552	24,715,899
2,847	13,918	908	2,858	17	35,981	24,449,609
984	4,672	256	548	7	10,482	21,921,269
882	4,205	120	256	5	6,996	22,852,381
915	4,562	148	274	7	7,908	22,835,588
973	10,041	192	577	3	15,840	22,322,404
1,204	11,343	571	823	12	21,522	21,909,940
1,190	16,221	1,467	740	6	25,599	21,726,230
564	1,254	86	165	6	2,847	22,311,068
654	939	137	192	6	3,179	21,774,052
2,731	20,397	1,931	2,278	4	38,225	22,089,031
2,792	19,778	2,064	2,182	3	38,720	21,916,344
2,763	18,237	2,209	2,024	3	37,161	24,306,986
2,807	20,007	1,571	2,510	8	39,486	22,597,003
592	1,631	76	177	4	3,334	22,067,875
2,794	20,973	1,788	2,367	4	39,842	22,200,081
2,807	19,653	1,625	2,478	9	39,289	24,228,916
2,818	17,819	1,319	2,632	11	38,175	24,354,965
2,843	14,668	964	2,821	13	36,323	24,378,157
2,792	19,365	2,111	2,129	3	38,237	24,157,974
840	1,365	172	265	10	4,884	22,250,586
2,828	18,333	1,378	2,610	8	38,497	22,659,454
2,792	20,209	2,000	2,235	3	39,175	22,112,294
2,830	16,260	1,115	2,742	12	37,252	22,271,026
2,848	12,230	766	2,928	18	34,955	21,799,302
2,832	19,534	1,474	2,561	8	39,229	25,154,071
918	4,375	151	279	7	7,985	22,422,449
1,859	19,993	1,769	2,167	5	34,735	24,390,875
2,811	20,918	1,843	2,358	6	39,944	22,008,168
2,825	16,932	1,181	2,708	11	37,639	25,237,355
2,791	17,122	2,312	1,972	3	36,308	24,234,191
2,841	15,366	1,043	2,806	12	36,809	22,055,268
642	2,073	77	179	2	3,874	22,339,883
654	2,252	110	186	7	4,152	22,405,622
940	6,499	165	536	6	11,286	21,639,866

2,634	13,841	937	2,853	15	34,299	21,882,373
2,778	19,947	1,578	2,503	9	38,415	23,054,654
1,610	16,418	2,267	1,631	2	30,172	22,193,291
587	1,489	75	171	6	3,181	21,798,039
1,015	7,148	270	613	11	14,564	22,064,958
1,179	15,222	1,096	712	8	24,290	24,784,852
2,834	17,360	1,238	2,682	10	37,933	22,423,182
2,831	19,374	1,660	2,493	7	39,235	22,179,669
2,610	20,036	1,997	2,225	3	37,494	22,456,630
1,068	13,563	206	635	5	20,281	21,973,663
2,793	20,006	2,025	2,218	4	38,963	22,021,909
2,806	20,037	1,543	2,523	9	39,499	23,055,827
2,808	20,868	1,851	2,351	7	39,713	21,919,335
2,249	19,725	2,019	2,024	5	35,661	21,841,268
2,357	16,537	1,275	2,448	10	34,393	21,861,840
671	928	139	199	6	3,241	21,631,009
1,049	2,869	252	514	10	9,094	21,817,848
958	7,499	228	581	7	13,306	22,482,084
1,422	18,200	1,817	1,982	7	30,711	21,950,558
2,368	17,322	1,430	2,394	9	34,990	21,863,011
1,692	18,722	1,637	2,252	8	33,232	22,132,935
546	999	75	169	7	2,577	21,785,759
560	805	75	135	2	2,322	21,877,829
936	6,768	167	543	4	11,595	22,328,018
1,184	16,192	1,485	722	3	25,494	22,360,853
1,448	18,319	1,620	2,085	5	31,018	22,904,308
2,845	16,647	1,299	2,695	12	37,369	21,382,468
582	1,413	72	162	3	3,060	22,051,813
798	3,502	134	263	7	5,930	22,736,627
916	4,632	121	284	7	8,062	21,892,941
1,032	10,093	201	572	3	16,567	21,903,478
2,839	15,751	1,073	2,789	12	37,026	21,925,482
2,784	19,928	2,041	2,218	6	38,058	21,641,306
547	1,034	71	170	5	2,605	21,768,163
627	1,320	138	174	4	3,246	21,876,331
1,224	15,597	1,266	1,373	8	26,616	22,190,047
2,807	20,900	1,823	2,364	6	39,894	22,077,279
2,831	17,155	1,299	2,676	11	37,422	21,904,992
2,781	18,318	2,215	2,015	1	36,490	21,887,761
2,805	19,845	1,640	2,470	9	39,403	24,189,782
2,759	14,922	2,480	1,824	0	34,360	24,092,267
2,825	20,391	1,719	2,437	7	39,759	21,945,698
2,791	15,788	2,407	1,895	3	35,166	22,062,049
2,796	20,987	1,806	2,361	5	39,877	22,146,157
2,569	13,908	893	2,678	14	33,828	21,850,832
859	2,393	138	253	6	5,668	22,523,474
2,830	18,592	1,361	2,616	8	38,637	22,936,747

2,848	12,535	780	2,922	17	35,138	21,134,062
2,796	20,534	1,942	2,283	5	39,534	24,100,758
2,845	12,660	780	2,918	17	35,198	24,199,670
2,811	21,025	1,816	2,375	6	40,033	24,772,903
804	3,533	104	255	6	5,951	21,884,869
2,801	20,915	1,820	2,368	7	39,698	21,885,268
2,799	20,730	1,874	2,331	6	39,724	21,987,171
2,813	18,372	1,358	2,617	10	38,492	22,234,673
2,822	18,148	1,520	2,566	9	37,738	22,071,506
2,737	19,885	2,040	2,218	6	37,750	21,616,262
913	4,344	190	300	2	8,064	21,830,142
937	4,048	242	362	6	8,721	22,943,313
2,293	19,858	2,002	2,028	3	35,914	22,020,870
3,026	8,207	777	2,975	12	32,913	21,629,259
2,836	18,208	1,526	2,543	8	38,507	21,636,557
2,817	21,128	1,690	2,445	6	40,144	22,837,173
1,042	1,536	210	317	10	6,680	21,049,246
1,245	12,494	802	1,631	12	24,914	22,317,949
1,939	20,071	1,778	2,214	5	35,265	21,901,113
1,660	18,791	2,059	1,929	3	32,580	22,342,078
1,205	16,593	1,759	979	5	26,829	21,921,321
1,229	13,767	969	1,426	10	25,265	22,172,873
548	1,037	71	171	6	2,611	21,609,779
2,832	15,442	1,009	2,786	13	36,744	24,829,573
2,841	15,697	1,108	2,755	13	36,982	21,764,032
2,813	20,960	1,762	2,399	6	39,961	22,356,221
2,797	19,673	2,075	2,183	5	38,598	21,944,754
2,838	13,383	839	2,882	15	35,598	22,442,396
941	6,965	177	541	5	11,899	22,107,193
874	3,968	92	235	3	6,583	22,000,126
955	4,322	216	489	7	9,619	22,472,706
2,440	12,773	871	2,681	17	32,584	21,474,468
2,840	15,673	1,069	2,791	12	36,984	22,345,818
2,762	19,547	2,075	2,156	3	37,466	22,066,219
1,343	5,977	324	1,186	14	19,250	21,525,269
1,825	17,884	2,206	1,851	3	32,681	21,705,477
2,821	15,284	982	2,807	14	36,649	22,139,524
2,801	20,602	1,890	2,320	7	39,640	21,827,391
2,796	20,165	1,997	2,247	5	39,149	24,581,208
2,792	19,242	2,108	2,126	3	38,095	24,235,640
875	1,070	170	274	9	4,699	21,826,808
878	1,275	184	288	11	5,172	21,011,135
2,414	10,157	774	2,731	16	30,810	21,964,182
2,815	20,762	1,872	2,340	5	39,812	21,666,670
2,858	12,033	802	2,938	18	34,582	21,826,846
1,572	9,534	725	2,594	17	26,354	21,778,006
594	1,586	74	168	3	3,255	21,937,962

628	1,521	106	179	7	3,504	22,307,649
952	2,240	198	288	7	6,749	21,879,415
2,813	19,945	1,635	2,499	7	38,657	22,847,057
2,796	20,397	1,647	2,490	8	38,973	22,812,158
1,657	18,599	2,087	1,907	5	32,486	21,782,905
584	1,504	89	165	7	3,150	22,445,646
966	8,707	213	585	6	14,229	21,923,180
1,127	12,629	314	571	3	20,179	22,012,329
2,789	18,402	2,205	2,025	2	36,785	22,186,986
2,774	19,733	2,046	2,165	2	37,690	22,313,128
1,545	16,831	2,202	1,697	3	30,081	21,734,253
558	828	75	135	2	2,327	21,934,517
1,003	6,723	265	611	9	13,558	21,916,471
994	6,228	229	598	12	13,413	22,514,605
2,807	19,112	1,385	2,602	10	38,928	23,097,181
2,837	16,117	1,151	2,751	12	37,250	22,136,852
2,630	16,418	1,157	2,715	11	35,696	22,126,238
1,527	18,715	1,613	2,086	3	31,687	22,909,617
2,690	17,859	1,518	2,567	9	36,934	21,825,508
2,570	20,969	1,744	2,350	7	38,228	21,660,379
2,809	19,480	1,443	2,574	10	39,168	22,784,525
2,793	19,951	2,052	2,200	3	38,909	21,898,375
2,873	11,002	804	2,939	16	34,344	21,884,367
1,327	17,328	1,979	1,540	3	29,041	22,059,762
1,119	11,858	247	570	3	19,504	21,660,148
1,945	14,735	2,483	1,639	2	30,642	21,975,648
2,015	13,256	2,433	1,634	2	29,652	21,858,040
1,225	16,786	1,384	1,328	7	27,408	22,801,389
1,210	15,821	1,242	719	4	24,954	21,653,205
905	4,509	99	247	3	7,485	21,763,605
2,837	16,995	1,286	2,664	11	37,761	21,921,384
2,821	20,203	1,620	2,486	7	39,622	22,887,515
2,847	12,375	807	2,929	17	35,099	22,165,855
2,800	20,958	1,805	2,370	7	39,518	21,896,168
2,791	16,957	2,328	1,967	3	36,162	21,701,051
1,098	8,602	263	650	15	17,608	21,963,899
1,131	10,427	265	652	13	19,568	22,683,931
2,798	20,974	1,682	2,446	7	39,219	23,028,603
2,811	20,943	1,781	2,391	6	39,963	21,965,540
2,839	14,146	906	2,849	14	35,471	21,931,579
2,045	19,152	1,625	2,267	8	35,184	22,060,984
731	3,018	146	213	5	5,157	21,920,676
2,814	20,995	1,785	2,394	5	39,473	21,854,665
2,762	16,193	2,383	1,900	2	35,429	21,824,551
2,763	20,189	1,994	2,200	3	38,947	24,431,510
2,763	18,010	2,228	2,013	3	36,950	24,595,212
2,830	20,508	1,735	2,426	6	39,793	23,921,875

837	3,804	97	245	4	6,344	21,976,702
997	1,633	199	301	10	6,512	21,663,406
1,761	19,307	1,675	2,232	8	33,958	21,779,204
2,790	17,004	2,315	1,960	3	36,225	22,305,850
2,790	16,282	2,376	1,907	2	35,535	22,134,892
2,232	19,084	2,089	1,924	3	34,813	22,177,641
562	1,238	85	166	6	2,828	21,808,059
1,379	17,873	1,961	1,845	4	30,114	24,237,245
2,805	20,922	1,707	2,431	8	40,007	24,766,880
2,822	20,234	1,641	2,475	8	39,651	25,072,475
2,846	13,725	861	2,877	17	35,853	24,760,507
2,822	19,071	1,469	2,555	9	38,928	25,225,926
816	3,564	112	252	7	6,084	21,833,810
3,737	21,059	2,023	2,393	23	41,687	26,247,735
2,845	14,889	1,011	2,807	15	36,528	21,638,776
2,794	20,770	1,881	2,313	5	39,683	22,297,667
2,807	21,296	1,710	2,450	6	40,252	22,960,256
2,551	20,983	1,753	2,303	7	38,123	21,959,859
981	5,260	219	556	5	11,021	21,371,701
2,800	20,330	1,600	2,491	8	39,652	22,875,563
2,842	14,859	1,000	2,826	12	36,493	22,052,688
2,807	20,708	1,656	2,482	7	39,938	22,800,173
2,802	21,236	1,674	2,449	7	40,166	22,972,601
2,904	10,645	803	2,947	17	34,231	21,808,689
914	4,601	125	280	7	7,907	22,236,788
929	4,851	195	462	2	9,501	22,013,164
1,183	15,572	830	653	6	23,834	22,750,844
2,031	11,866	797	2,713	17	30,700	21,781,383
2,814	20,969	1,819	2,373	6	39,940	21,836,509
2,480	12,035	777	2,725	18	32,278	22,123,863
962	3,722	246	397	6	8,843	22,636,355
2,414	13,126	837	2,665	16	32,588	21,933,556
2,793	20,377	1,966	2,257	4	39,342	21,908,014
2,810	20,955	1,688	2,450	7	40,057	22,135,856
2,795	19,630	2,071	2,166	5	38,479	21,809,475
2,793	20,801	1,840	2,333	4	39,691	22,791,815
2,794	20,717	1,886	2,310	4	39,651	21,785,238
2,851	11,768	735	2,941	17	34,672	22,397,034
2,841	15,751	1,083	2,786	12	37,036	22,131,019
2,794	21,053	1,792	2,367	5	39,906	22,212,989
2,799	20,670	1,889	2,314	6	39,655	21,931,770
2,790	20,427	1,937	2,246	2	39,303	22,367,137
931	6,371	167	514	3	10,965	22,507,675
966	1,980	199	299	11	6,826	21,844,202
1,228	16,712	1,377	1,334	7	27,456	22,138,490
2,810	19,699	1,516	2,538	9	39,306	22,476,202
2,791	18,887	2,166	2,069	3	37,733	22,204,228

2,799	20,180	2,010	2,248	6	39,210	21,879,702
1,161	14,924	854	598	3	22,912	22,385,339
910	4,729	111	276	5	8,019	21,942,437
968	1,864	195	298	11	6,603	21,848,425
946	7,274	191	534	3	12,631	21,872,962
1,202	15,359	1,073	679	6	24,265	21,804,090
1,205	16,394	1,495	790	6	26,000	21,617,263
591	1,185	137	176	4	2,929	22,047,131
590	1,595	100	162	7	3,256	22,736,530
791	3,369	91	244	5	5,713	21,661,870
968	3,573	247	381	6	8,706	22,738,943
986	8,446	267	588	5	14,229	22,592,524
951	8,249	183	561	5	13,610	21,650,717
491	516	127	152	6	1,902	21,669,478
980	4,383	223	564	11	10,817	22,039,527
2,763	18,761	2,198	2,041	3	37,575	21,951,992
2,792	20,766	1,897	2,297	3	39,642	24,455,249
2,791	17,919	2,252	2,019	3	36,956	24,304,502
2,762	16,513	2,352	1,916	2	35,689	24,636,106
638	1,980	76	184	6	3,828	21,700,543
664	1,796	112	181	5	3,806	21,686,129
1,461	18,380	1,623	2,091	7	31,178	22,782,612
2,790	18,883	2,160	2,062	2	37,729	24,501,425
2,790	18,917	2,142	2,072	2	37,767	24,524,753
2,790	16,361	2,367	1,914	2	35,390	22,208,432
951	8,128	183	585	6	13,484	21,765,677
1,283	17,325	1,658	1,420	7	28,633	24,271,025
2,797	20,702	1,877	2,319	5	39,669	24,719,022
2,793	19,665	2,072	2,174	3	38,605	24,732,001
2,790	15,387	2,434	1,871	2	34,822	24,318,353
2,794	21,003	1,802	2,360	4	39,856	22,659,859
601	1,791	102	170	7	3,488	22,317,151
912	4,642	105	278	6	7,891	21,591,624
1,675	15,374	1,324	2,338	10	30,886	21,816,022
2,795	20,311	1,977	2,271	7	38,677	21,668,047
2,801	20,634	1,899	2,318	7	39,544	21,739,503
2,513	16,621	2,337	1,779	3	33,986	21,771,525
2,908	6,984	763	2,974	10	30,572	20,833,852
2,801	20,811	1,867	2,332	7	39,802	21,657,034
2,811	16,001	1,028	2,772	14	37,022	25,123,328
2,837	18,695	1,661	2,475	7	38,805	23,900,451
3,084	7,619	735	2,974	11	32,486	23,867,244
2,836	18,672	1,630	2,490	7	38,790	24,357,290
2,951	9,412	762	2,946	14	33,421	24,271,667
2,759	21,098	1,737	2,373	0	39,785	24,743,698
2,814	19,765	1,684	2,449	8	39,377	24,611,578
2,842	14,811	1,001	2,802	15	36,456	24,284,845

2,834	17,664	1,434	2,588	10	38,164	24,615,079
2,795	20,046	2,016	2,229	5	39,002	24,640,631
2,759	20,932	1,698	2,400	0	39,734	24,721,479
2,791	18,384	2,208	2,041	3	37,347	24,888,429
2,800	20,916	1,819	2,366	7	39,898	24,346,027
2,799	21,056	1,785	2,375	7	39,956	22,274,072
2,841	15,555	1,071	2,793	12	36,928	22,074,400
2,784	19,471	2,080	2,128	2	37,660	21,946,745
1,541	10,468	711	2,560	16	26,617	22,072,260
1,939	19,043	1,581	2,285	9	34,632	22,507,840
1,248	17,077	1,708	1,213	6	27,938	21,667,520
1,504	18,574	1,903	1,900	3	31,261	22,636,252
1,703	19,300	2,000	1,993	2	33,336	22,142,734
1,565	12,825	2,428	1,511	3	27,156	21,953,603
584	1,090	101	166	5	2,775	22,427,304
941	6,739	166	540	6	11,629	21,545,260
2,298	19,711	2,013	1,999	0	35,812	24,590,862
2,759	20,831	1,745	2,373	0	39,641	24,451,798
2,850	12,300	802	2,934	17	35,069	24,251,554
2,868	11,428	799	2,942	16	34,590	21,747,514
606	1,818	104	172	6	3,532	22,793,870
615	1,761	76	183	5	3,543	21,867,366
1,128	7,329	302	673	18	17,583	21,800,767
2,302	13,532	950	2,633	14	32,366	21,835,218
2,802	20,735	1,859	2,343	6	39,131	21,912,642
1,911	20,121	1,777	2,183	6	35,109	21,877,472
580	1,113	137	177	4	2,832	21,750,860
1,063	12,315	260	638	6	18,834	21,944,619
2,769	18,127	2,209	2,044	3	36,235	22,084,854
1,878	16,002	2,354	1,731	3	31,371	21,941,846
1,174	15,508	756	641	7	23,589	21,931,595
1,136	9,094	404	543	2	17,659	21,866,706
490	600	117	156	6	2,018	21,948,152
623	2,101	130	187	5	3,924	22,584,044
963	2,648	197	289	6	6,963	21,775,049
987	7,184	260	595	5	13,361	21,834,541
2,817	21,199	1,762	2,409	5	40,184	21,933,796
2,796	20,900	1,811	2,359	5	39,833	21,877,975
554	1,086	73	170	6	2,669	21,737,248
643	914	133	190	6	3,056	21,825,452
1,079	13,987	207	616	3	20,766	22,259,131
1,575	10,489	747	2,577	17	26,961	21,918,443
1,192	14,740	1,920	688	3	24,824	21,976,648
1,156	12,811	705	560	2	20,940	22,172,345
463	343	63	150	5	1,632	21,324,341
596	940	136	186	6	2,834	21,751,017
669	1,130	142	201	7	3,491	21,772,241

971	4,061	253	520	8	9,790	21,811,473
2,791	14,814	2,505	1,825	3	33,953	22,068,327
2,499	15,504	2,408	1,687	3	32,950	22,129,057
464	351	65	154	6	1,654	21,355,166
535	862	70	155	3	2,355	21,918,298
770	3,264	114	232	6	5,524	21,621,747
2,785	20,321	1,969	2,269	6	38,514	21,647,038
2,795	20,811	1,822	2,351	5	39,239	21,855,097
1,790	16,114	2,336	1,750	3	31,173	21,815,866
513	451	96	155	4	1,871	21,607,842
1,007	1,548	192	298	10	6,381	21,743,652
3,308	6,096	689	3,045	9	31,928	20,965,337
2,829	13,130	747	2,925	17	35,398	22,844,726
2,802	20,296	1,982	2,262	7	39,305	21,640,287
2,837	14,603	948	2,827	13	36,273	22,154,459
626	1,886	75	175	3	3,654	22,357,726
896	4,302	100	257	5	7,191	22,439,207
979	8,289	215	583	5	13,745	21,512,567
2,278	19,505	2,053	1,990	6	35,543	21,669,657
1,669	16,279	1,469	2,227	9	31,308	21,841,971
1,210	7,450	306	769	18	18,821	21,885,334
461	377	73	149	4	1,666	22,532,878
914	4,550	130	284	7	8,114	21,784,324
2,792	20,338	1,966	2,251	3	39,272	22,247,026
2,759	20,863	1,814	2,325	0	39,582	24,806,396
2,796	20,895	1,826	2,348	5	39,807	24,472,709
2,806	21,066	1,767	2,392	7	40,022	24,776,585
819	1,331	170	257	10	4,720	22,016,047
1,874	16,166	1,407	2,409	10	32,627	21,744,551
2,794	20,229	1,998	2,241	5	39,218	24,265,798
2,860	11,918	802	2,940	17	34,870	21,647,960
2,791	16,594	2,364	1,941	3	35,820	21,841,596
2,796	21,187	1,720	2,408	5	40,026	22,852,933
794	1,389	123	232	8	4,526	24,903,618
2,759	20,272	1,872	2,297	0	39,125	24,348,972
2,811	17,418	1,192	2,692	12	37,894	25,399,893
2,799	18,626	1,309	2,634	10	38,600	25,787,210
2,845	18,194	1,326	2,660	8	38,497	23,022,836
2,440	13,800	2,438	1,644	2	31,294	22,069,252
699	1,119	153	212	8	3,762	21,569,763
1,391	5,752	338	1,304	13	19,565	20,754,737
2,759	20,772	1,879	2,286	0	39,495	24,723,992
2,798	21,025	1,790	2,372	6	39,933	24,319,078
2,831	19,850	1,703	2,449	7	39,470	24,237,401
2,825	18,788	1,521	2,540	9	38,805	25,000,840
1,903	20,088	1,813	2,148	5	34,984	22,667,883
2,797	20,299	1,983	2,263	6	39,322	21,981,130

2,797	20,682	1,872	2,323	6	39,659	24,275,308
2,796	20,652	1,882	2,314	5	39,617	21,997,726
2,795	20,679	1,897	2,305	5	39,630	22,241,682
2,828	19,908	1,669	2,488	7	39,552	22,073,283
910	4,568	122	280	5	7,954	22,397,668
922	4,772	153	287	7	8,425	21,944,915
2,417	20,596	1,808	2,160	6	37,100	21,717,222
2,797	20,284	1,974	2,259	5	39,287	21,904,246
2,790	15,296	2,442	1,859	2	34,749	24,239,074
2,837	15,689	1,032	2,784	12	36,917	22,383,705
650	2,163	78	186	3	4,028	22,336,231
756	949	155	231	7	3,886	21,646,456
1,032	11,293	192	593	4	17,500	21,787,319
2,768	20,882	1,764	2,363	3	38,747	22,883,688
2,795	19,538	2,086	2,160	5	38,326	21,799,950
2,228	20,315	1,879	2,120	7	36,097	21,818,457
587	1,482	92	165	6	3,124	21,958,549
2,801	20,588	1,860	2,345	6	38,905	21,546,497
2,851	12,949	819	2,923	17	35,481	21,885,624
2,800	21,312	1,732	2,416	7	40,131	22,366,635
2,526	17,914	1,345	2,407	9	35,943	22,550,880
2,445	20,469	1,874	2,126	7	37,109	21,954,366
585	1,238	105	162	4	2,843	22,223,741
2,844	13,560	897	2,885	17	35,831	21,809,205
2,801	21,035	1,755	2,400	7	39,979	22,376,994
2,790	16,749	2,327	1,946	2	35,968	22,190,684
2,840	16,118	1,147	2,753	12	37,251	21,877,145
2,839	15,780	1,105	2,775	12	37,062	21,825,095

					Delta capacity --RoCon PA (Proposed Action)			
					Delta area --		Delta area --	
					Delta area -	Delta area -	- paa	ppa
					ppp	aaa	(preferred	(preferred
					(preferred	(avoided	habitat	type and
					on all axes)	for all axes)	type only)	depth)
Yr_Mo	Year	Month	X2 (km)	X10 (km)				
192112	1921	12	90.28	67.71	69,133	15,493,539	0	495,854
192201	1922	1	82.28	61.71	69,844	15,107,404	0	496,020
192202	1922	2	76.08	57.06	80,462	16,389,395	2,036	509,250
192203	1922	3	59.29	44.47	80,011	15,540,949	2,664	507,582
192204	1922	4	57.91	43.43	81,436	16,450,493	1,193	511,257
192205	1922	5	58.16	43.62	77,470	15,392,948	4,460	502,269
192212	1922	12	86.11	64.59	69,133	17,167,199	0	495,854
192301	1923	1	64.11	48.08	78,561	15,992,874	3,680	505,043
192302	1923	2	60.54	45.41	69,844	15,658,671	0	496,020
192303	1923	3	66.64	49.98	74,782	15,038,725	4,152	500,399
192304	1923	4	74.17	55.63	83,380	16,637,757	980	512,983
192305	1923	5	64.46	48.35	73,593	14,879,255	4,077	499,763
192312	1923	12	90.64	67.98	75,159	15,132,047	4,239	500,647
192401	1924	1	90.44	67.83	69,844	15,013,222	0	496,020
192402	1924	2	86.19	64.64	69,844	14,886,439	0	496,020
192403	1924	3	78.35	58.76	69,133	16,249,323	0	495,854
192404	1924	4	76.78	57.58	69,844	15,320,323	0	496,020
192405	1924	5	80.95	60.71	69,133	15,409,142	0	495,854
192412	1924	12	93.83	70.37	69,133	15,509,872	0	463,602
192501	1925	1	87.52	65.64	69,133	15,066,040	0	495,854
192502	1925	2	83.85	62.89	69,844	16,339,573	0	496,020
192503	1925	3	55.22	41.42	69,133	16,819,990	0	495,854
192504	1925	4	63.32	47.49	79,186	15,360,953	4,051	504,237
192505	1925	5	63.66	47.74	75,406	15,095,307	4,337	500,682
192512	1925	12	91.38	68.53	69,844	16,117,976	0	495,247
192601	1926	1	91.00	68.25	69,133	15,015,892	0	495,331
192602	1926	2	81.40	61.05	69,133	15,564,084	0	495,815
192603	1926	3	58.62	43.96	69,844	15,543,597	0	496,020
192604	1926	4	66.46	49.84	69,133	16,589,833	0	495,815
192605	1926	5	66.31	49.73	76,987	15,429,114	4,362	501,440
192612	1926	12	82.44	61.83	69,844	15,986,574	0	496,020
192701	1927	1	74.04	55.53	69,844	15,870,564	0	496,020
192702	1927	2	61.73	46.29	69,133	16,869,839	0	495,854
192703	1927	3	48.46	36.35	69,133	15,959,523	0	495,854
192704	1927	4	53.33	40.00	79,272	15,483,296	3,538	505,519
192705	1927	5	53.53	40.15	77,402	15,432,194	4,649	501,522
192712	1927	12	85.73	64.30	69,133	15,984,651	0	495,854
192801	1928	1	85.62	64.22	76,117	15,261,072	4,337	500,848
192802	1928	2	74.49	55.87	69,844	16,431,138	0	496,020
192803	1928	3	64.54	48.41	69,133	15,692,363	0	495,854
192804	1928	4	50.66	37.99	72,082	14,938,912	2,954	497,703

192805	1928	5	58.77	44.08	70,667	14,589,097	1,780	496,820
192812	1928	12	91.05	68.28	69,133	15,973,196	0	495,314
192901	1929	1	88.66	66.49	69,133	16,555,340	0	495,815
192902	1929	2	84.57	63.42	73,575	14,964,251	4,056	499,155
192903	1929	3	76.69	57.52	69,133	16,418,451	0	495,815
192904	1929	4	76.74	57.55	69,844	15,880,890	0	496,020
192905	1929	5	80.47	60.35	69,844	15,476,059	0	496,020
192912	1929	12	94.09	70.57	69,844	15,049,951	0	462,475
193001	1930	1	83.12	62.34	69,133	15,989,864	0	495,854
193002	1930	2	72.30	54.23	69,133	15,499,970	0	495,854
193003	1930	3	69.14	51.85	69,133	16,648,279	0	495,815
193004	1930	4	61.66	46.25	69,844	15,320,377	0	496,020
193005	1930	5	69.32	51.99	69,133	15,843,323	0	495,854
193012	1930	12	91.54	68.65	69,133	16,876,756	0	494,959
193101	1931	1	90.99	68.24	69,844	15,332,170	0	495,548
193102	1931	2	85.84	64.38	69,133	15,019,948	0	495,815
193103	1931	3	81.69	61.27	69,844	16,067,192	0	496,020
193104	1931	4	82.18	61.64	69,133	14,468,250	0	495,815
193105	1931	5	82.72	62.04	69,133	14,807,953	0	495,815
193112	1931	12	94.54	70.90	69,133	16,329,035	0	461,946
193201	1932	1	82.66	62.00	69,844	16,077,693	0	496,020
193202	1932	2	72.31	54.23	79,048	15,539,691	4,445	503,274
193203	1932	3	70.18	52.64	77,402	15,432,348	4,714	501,522
193204	1932	4	74.00	55.50	78,181	15,052,669	4,460	502,434
193205	1932	5	74.69	56.02	69,844	16,277,713	0	496,020
193212	1932	12	94.01	70.51	69,844	15,156,840	0	462,736
193301	1933	1	90.88	68.16	69,844	15,526,535	0	495,782
193302	1933	2	82.57	61.93	69,133	16,891,865	0	495,854
193303	1933	3	78.54	58.90	69,133	15,387,073	0	495,815
193304	1933	4	77.65	58.24	70,956	14,573,524	2,017	496,892
193305	1933	5	78.24	58.68	69,844	16,082,731	0	496,020
193312	1933	12	94.12	70.59	69,133	14,591,104	0	462,249
193401	1934	1	86.20	64.65	69,133	15,799,527	0	495,854
193402	1934	2	76.82	57.61	78,181	15,674,663	4,460	502,434
193403	1934	3	73.89	55.42	69,844	15,935,546	0	496,020
193404	1934	4	74.38	55.78	69,133	15,590,725	0	495,815
193405	1934	5	77.10	57.82	69,844	15,411,092	0	496,020
193412	1934	12	90.54	67.91	73,575	14,934,842	4,056	499,155
193501	1935	1	90.21	67.66	69,133	16,587,723	0	495,854
193502	1935	2	70.13	52.60	69,133	14,989,888	0	495,815
193503	1935	3	70.52	52.89	69,133	16,035,346	0	495,854
193504	1935	4	65.15	48.86	79,606	15,770,734	2,359	508,231
193505	1935	5	53.72	40.29	69,133	16,283,936	0	495,854
193512	1935	12	91.28	68.46	71,202	14,596,418	2,538	496,394
193601	1936	1	90.91	68.18	69,844	16,070,110	0	495,696
193602	1936	2	64.50	48.37	115,316	17,609,478	1,193	520,448
193603	1936	3	50.14	37.61	69,844	15,781,774	0	496,020

193604	1936	4	57.69	43.27	78,337	15,721,214	4,445	503,109
193605	1936	5	61.21	45.91	79,272	15,994,734	3,906	504,556
193612	1936	12	91.13	68.35	69,844	16,558,466	0	495,392
193701	1937	1	90.85	68.14	69,844	15,849,100	0	495,841
193702	1937	2	81.66	61.25	125,163	17,629,928	914	522,784
193703	1937	3	58.31	43.73	115,462	17,636,034	1,156	520,946
193704	1937	4	54.10	40.57	116,282	18,717,969	976	521,852
193705	1937	5	58.03	43.52	114,487	17,293,246	1,871	518,716
193712	1937	12	76.47	57.35	69,844	17,042,251	0	496,020
193801	1938	1	52.42	39.31	69,133	16,950,553	0	495,854
193802	1938	2	58.37	43.78	132,326	18,478,522	1,476	523,866
193803	1938	3	48.02	36.01	128,970	18,629,104	2,828	521,413
193804	1938	4	47.82	35.87	133,588	18,047,495	1,042	524,591
193805	1938	5	49.39	37.04	129,910	19,893,591	2,521	521,910
193812	1938	12	84.84	63.63	69,133	16,316,426	0	495,854
193901	1939	1	87.80	65.85	69,844	14,811,046	0	496,020
193902	1939	2	86.80	65.10	69,133	14,598,502	0	495,815
193903	1939	3	82.68	62.01	69,844	15,111,507	0	496,020
193904	1939	4	79.95	59.96	69,133	16,100,799	0	495,815
193905	1939	5	79.00	59.25	69,844	16,278,150	0	496,020
193912	1939	12	91.40	68.55	69,844	15,323,050	0	495,242
194001	1940	1	90.89	68.16	69,133	16,632,215	0	495,550
194002	1940	2	67.64	50.73	69,133	15,564,989	0	495,854
194003	1940	3	51.69	38.77	81,582	16,236,430	1,057	511,972
194004	1940	4	48.41	36.31	115,462	17,426,507	1,032	520,946
194005	1940	5	50.17	37.63	76,277	15,333,720	4,686	501,275
194012	1940	12	90.81	68.11	69,844	15,747,993	0	495,922
194101	1941	1	60.00	45.00	78,561	15,863,498	3,906	504,391
194102	1941	2	49.04	36.78	115,813	18,651,213	982	522,398
194103	1941	3	48.05	36.04	116,549	18,273,339	947	522,080
194104	1941	4	48.71	36.53	115,317	18,176,560	1,193	520,592
194105	1941	5	49.82	37.36	116,549	17,589,671	914	522,153
194112	1941	12	88.93	66.70	75,406	16,199,289	4,337	500,682
194201	1942	1	55.86	41.89	77,778	15,716,401	4,521	502,353
194202	1942	2	49.79	37.34	80,829	16,041,835	1,682	509,938
194203	1942	3	47.88	35.91	79,451	15,949,978	2,567	507,703
194204	1942	4	58.11	43.58	82,403	17,313,220	976	512,661
194205	1942	5	54.15	40.61	112,217	16,826,912	4,445	512,299
194212	1942	12	86.54	64.91	69,133	15,173,527	0	495,815
194301	1943	1	72.72	54.54	116,192	17,656,640	1,022	521,752
194302	1943	2	51.36	38.52	80,829	16,537,269	1,700	509,938
194303	1943	3	51.56	38.67	133,855	17,816,281	1,016	524,576
194304	1943	4	49.49	37.12	115,316	17,208,162	1,193	520,448
194305	1943	5	57.13	42.85	78,193	16,336,827	4,594	502,709
194312	1943	12	90.24	67.68	72,793	14,690,004	3,100	497,868
194401	1944	1	90.28	67.71	69,844	15,396,477	0	496,020
194402	1944	2	84.57	63.43	69,844	16,423,908	0	496,020

194403	1944	3	68.50	51.38	69,133	16,329,051	0	495,815
194404	1944	4	67.14	50.36	72,864	14,751,833	4,056	498,989
194405	1944	5	74.57	55.93	74,304	14,993,251	4,077	499,928
194412	1944	12	90.96	68.22	69,133	15,828,740	0	495,439
194501	1945	1	83.00	62.25	69,133	15,860,055	0	495,815
194502	1945	2	79.66	59.74	113,486	17,212,224	2,359	517,422
194503	1945	3	56.21	42.15	77,778	15,720,705	4,553	502,283
194504	1945	4	60.89	45.67	79,300	16,158,048	2,985	506,713
194505	1945	5	68.31	51.23	78,181	15,313,463	4,460	502,434
194512	1945	12	81.31	60.98	79,451	16,153,134	2,567	507,703
194601	1946	1	51.41	38.55	69,844	15,769,812	0	496,020
194602	1946	2	52.88	39.66	71,452	14,810,653	2,636	497,439
194603	1946	3	64.32	48.24	69,133	16,007,742	0	495,854
194604	1946	4	71.23	53.42	82,293	16,420,658	1,156	511,920
194605	1946	5	70.77	53.08	69,133	16,399,120	0	495,854
194612	1946	12	90.98	68.23	69,133	16,886,511	0	495,367
194701	1947	1	85.29	63.97	69,133	16,560,981	0	495,815
194702	1947	2	83.78	62.84	69,133	15,313,566	0	495,854
194703	1947	3	76.14	57.11	69,133	15,925,036	0	495,854
194704	1947	4	70.69	53.02	69,133	16,386,687	0	495,854
194705	1947	5	73.86	55.40	69,844	15,806,786	0	496,020
194712	1947	12	91.69	68.76	69,133	15,691,032	0	494,390
194801	1948	1	91.32	68.49	76,987	15,363,282	4,362	500,691
194802	1948	2	84.53	63.40	69,844	15,271,339	0	496,020
194803	1948	3	78.97	59.23	69,844	15,184,727	0	496,020
194804	1948	4	75.84	56.88	73,593	14,940,112	4,077	499,763
194805	1948	5	64.95	48.71	69,133	17,508,210	0	495,854
194812	1948	12	90.95	68.21	69,844	15,452,329	0	495,622
194901	1949	1	88.94	66.71	69,133	14,534,288	0	495,815
194902	1949	2	86.54	64.90	69,133	15,809,957	0	495,854
194903	1949	3	82.04	61.53	69,844	15,700,734	0	496,020
194904	1949	4	58.92	44.19	69,133	16,010,476	0	495,815
194905	1949	5	66.91	50.18	69,844	16,457,190	0	496,020
194912	1949	12	91.62	68.71	69,844	15,992,061	0	494,849
195001	1950	1	91.05	68.29	69,133	16,340,100	0	495,307
195002	1950	2	78.07	58.56	69,133	15,557,750	0	495,815
195003	1950	3	60.40	45.30	69,133	15,776,155	0	495,854
195004	1950	4	65.37	49.03	69,133	16,144,564	0	495,815
195005	1950	5	66.37	49.78	71,913	14,683,251	2,538	497,292
195012	1950	12	61.69	46.27	115,879	18,667,731	1,074	522,078
195101	1951	1	49.03	36.77	116,549	17,371,131	980	522,008
195102	1951	2	49.85	37.39	81,122	16,890,827	1,405	510,586
195103	1951	3	49.97	37.47	79,186	15,556,950	4,051	504,237
195104	1951	4	58.53	43.90	80,011	15,799,720	2,664	507,582
195105	1951	5	68.97	51.73	69,133	16,154,388	0	495,815
195112	1951	12	88.42	66.32	69,133	15,418,583	0	495,815
195201	1952	1	60.23	45.17	73,273	15,376,202	4,044	499,545

195202	1952	2	49.47	37.10	69,133	17,834,741	0	495,815
195203	1952	3	49.03	36.77	116,081	18,413,347	1,034	522,008
195204	1952	4	50.49	37.87	116,370	18,811,557	1,049	521,929
195205	1952	5	50.03	37.52	134,124	18,599,173	1,049	524,326
195212	1952	12	88.81	66.61	69,133	15,896,710	0	495,854
195301	1953	1	64.51	48.38	69,133	16,323,700	0	495,854
195302	1953	2	49.02	36.76	69,133	15,757,162	0	495,854
195303	1953	3	59.14	44.35	69,133	15,565,401	0	495,854
195304	1953	4	66.38	49.78	78,561	16,383,025	3,680	505,043
195305	1953	5	67.62	50.72	69,844	16,655,339	0	496,020
195312	1953	12	85.63	64.23	69,844	15,218,872	0	496,020
195401	1954	1	85.81	64.36	69,133	14,810,803	0	495,815
195402	1954	2	70.93	53.20	69,844	15,848,051	0	496,020
195403	1954	3	54.37	40.78	69,133	17,128,408	0	495,815
195404	1954	4	53.96	40.47	69,133	17,017,347	0	495,854
195405	1954	5	55.26	41.45	72,864	15,174,226	4,056	498,989
195412	1954	12	86.84	65.13	69,133	17,868,558	0	495,854
195501	1955	1	77.85	58.39	69,133	15,504,504	0	495,854
195502	1955	2	72.41	54.31	69,133	16,275,094	0	495,854
195503	1955	3	73.99	55.49	76,661	15,330,586	4,492	501,155
195504	1955	4	78.30	58.73	69,133	15,688,948	0	495,854
195505	1955	5	78.23	58.68	69,133	15,595,031	0	495,854
195512	1955	12	91.65	68.74	69,844	16,782,520	0	494,664
195601	1956	1	52.69	39.52	133,601	18,697,899	933	524,903
195602	1956	2	47.85	35.89	82,669	17,420,406	947	512,890
195603	1956	3	48.66	36.49	78,337	15,939,188	4,445	503,109
195604	1956	4	55.07	41.30	81,540	16,207,546	1,682	510,104
195605	1956	5	62.70	47.03	78,475	15,883,686	4,051	504,072
195612	1956	12	84.29	63.22	69,133	15,382,544	0	495,854
195701	1957	1	87.84	65.88	69,844	15,414,798	0	496,020
195702	1957	2	85.20	63.90	69,133	15,377,610	0	495,815
195703	1957	3	70.27	52.70	69,133	17,305,845	0	495,815
195704	1957	4	56.07	42.05	75,951	15,909,650	4,492	500,989
195705	1957	5	67.22	50.41	79,048	15,651,672	4,445	503,274
195712	1957	12	79.61	59.70	69,133	17,120,829	0	495,815
195801	1958	1	72.88	54.66	69,844	16,013,097	0	496,020
195802	1958	2	57.58	43.19	69,133	16,023,260	0	495,815
195803	1958	3	48.28	36.21	83,056	17,257,160	1,013	512,982
195804	1958	4	48.26	36.19	132,307	18,854,538	1,666	523,530
195805	1958	5	48.47	36.35	116,047	17,509,328	1,029	521,680
195812	1958	12	89.16	66.87	69,133	16,505,976	0	495,815
195901	1959	1	88.72	66.54	69,133	17,942,651	0	495,854
195902	1959	2	70.63	52.97	69,133	16,380,344	0	495,815
195903	1959	3	54.16	40.62	69,133	16,536,474	0	495,854
195904	1959	4	65.16	48.87	69,133	16,567,156	0	495,815
195905	1959	5	75.54	56.66	69,133	16,651,550	0	495,815
195912	1959	12	90.73	68.05	69,844	15,500,325	0	496,016

196001	1960	1	90.62	67.96	69,844	15,616,144	0	496,020
196002	1960	2	86.85	65.14	69,133	16,572,006	0	495,854
196003	1960	3	66.69	50.02	69,133	14,994,774	0	495,815
196004	1960	4	66.42	49.82	69,133	14,445,527	0	495,815
196005	1960	5	74.05	55.54	69,844	15,969,822	0	496,020
196012	1960	12	91.09	68.31	69,844	15,298,108	0	495,439
196101	1961	1	83.57	62.67	69,133	16,022,178	0	495,854
196102	1961	2	80.41	60.31	69,844	15,465,170	0	496,020
196103	1961	3	65.57	49.18	73,194	14,826,130	3,290	498,102
196104	1961	4	66.91	50.18	72,793	14,741,727	2,954	497,868
196105	1961	5	75.25	56.43	69,844	15,696,779	0	496,020
196112	1961	12	91.36	68.52	76,117	15,258,928	4,337	500,082
196201	1962	1	83.51	62.63	69,133	16,360,352	0	495,854
196202	1962	2	83.38	62.53	76,277	15,909,997	4,686	501,275
196203	1962	3	55.56	41.67	72,483	14,919,280	3,310	497,894
196204	1962	4	60.47	45.35	78,561	16,266,380	3,680	505,043
196205	1962	5	68.45	51.34	69,133	15,672,933	0	495,815
196212	1962	12	75.35	56.52	71,452	14,674,652	2,636	497,439
196301	1963	1	68.04	51.03	69,133	16,568,771	0	495,854
196302	1963	2	68.70	51.52	69,133	16,706,741	0	495,854
196303	1963	3	52.39	39.29	69,133	14,961,282	0	495,815
196304	1963	4	58.87	44.15	80,607	16,209,487	1,871	509,525
196305	1963	5	49.80	37.35	69,133	16,434,244	0	495,815
196312	1963	12	76.79	57.59	69,844	15,463,002	0	496,020
196401	1964	1	80.51	60.38	69,844	15,803,318	0	496,020
196402	1964	2	72.13	54.10	76,987	15,440,578	4,362	501,440
196403	1964	3	71.70	53.77	73,194	14,752,032	3,310	498,059
196404	1964	4	77.97	58.47	69,133	14,673,393	0	495,815
196405	1964	5	79.57	59.68	69,133	16,731,905	0	495,854
196412	1964	12	86.83	65.13	69,844	15,893,700	0	496,020
196501	1965	1	51.89	38.92	81,436	17,186,144	1,193	511,257
196502	1965	2	48.33	36.25	76,691	15,300,004	4,714	501,357
196503	1965	3	54.78	41.08	76,277	16,192,284	4,362	501,275
196504	1965	4	65.26	48.94	83,179	16,824,531	965	513,015
196505	1965	5	55.51	41.63	69,844	15,716,588	0	496,020
196512	1965	12	81.52	61.14	69,844	16,251,975	0	496,020
196601	1966	1	80.77	60.57	75,406	15,561,785	4,337	500,682
196602	1966	2	66.48	49.86	72,082	14,885,414	2,954	497,703
196603	1966	3	61.91	46.43	69,133	16,093,079	0	495,854
196604	1966	4	65.64	49.23	69,133	16,018,729	0	495,815
196605	1966	5	71.66	53.75	69,844	15,934,385	0	496,020
196612	1966	12	89.64	67.23	69,133	16,260,944	0	495,854
196701	1967	1	65.76	49.32	69,133	16,503,248	0	495,854
196702	1967	2	53.56	40.17	79,186	15,927,969	4,105	504,020
196703	1967	3	52.41	39.31	114,487	17,293,401	1,871	518,716
196704	1967	4	51.52	38.64	133,855	17,932,958	1,016	524,576
196705	1967	5	51.81	38.86	114,774	19,419,742	1,426	521,505

196712	1967	12	88.24	66.18	69,844	15,650,558	0	496,020
196801	1968	1	86.87	65.15	69,133	16,834,378	0	495,815
196802	1968	2	73.38	55.04	69,133	16,437,588	0	495,854
196803	1968	3	52.74	39.56	76,117	15,299,054	4,337	500,848
196804	1968	4	57.36	43.02	73,575	14,889,662	4,056	499,155
196805	1968	5	71.29	53.47	69,844	15,188,007	0	496,020
196812	1968	12	91.42	68.57	69,844	16,277,626	0	495,219
196901	1969	1	76.18	57.14	116,079	18,079,272	1,082	521,974
196902	1969	2	49.07	36.80	127,419	19,041,764	3,691	519,735
196903	1969	3	47.95	35.97	133,718	17,931,371	1,048	524,505
196904	1969	4	50.12	37.59	133,567	18,898,214	982	524,794
196905	1969	5	51.05	38.29	132,307	17,987,620	1,633	523,530
196912	1969	12	88.68	66.51	69,844	16,508,549	0	496,020
197001	1970	1	57.35	43.02	205,501	20,636,866	56,553	623,667
197002	1970	2	47.57	35.68	82,312	17,673,927	1,022	512,562
197003	1970	3	49.16	36.87	80,011	15,732,132	2,664	507,582
197004	1970	4	56.37	42.28	71,452	14,564,371	2,976	497,439
197005	1970	5	68.79	51.59	69,844	15,945,838	0	496,020
197012	1970	12	84.54	63.41	69,133	17,584,883	0	495,854
197101	1971	1	55.33	41.50	69,133	14,712,513	0	495,815
197102	1971	2	52.89	39.67	69,133	15,853,792	0	495,815
197103	1971	3	61.32	45.99	69,133	14,598,481	0	495,815
197104	1971	4	55.43	41.57	72,846	14,686,728	4,046	498,653
197105	1971	5	61.73	46.30	69,133	16,741,127	0	495,815
197112	1971	12	86.76	65.07	69,133	15,372,112	0	495,854
197201	1972	1	84.78	63.58	69,844	15,166,577	0	496,020
197202	1972	2	79.99	59.99	69,133	14,951,143	0	495,815
197203	1972	3	71.97	53.97	69,133	16,521,535	0	495,815
197204	1972	4	63.88	47.91	69,133	16,291,870	0	495,854
197205	1972	5	70.06	52.54	69,133	15,962,052	0	495,815
197212	1972	12	85.60	64.20	69,133	15,303,929	0	495,815
197301	1973	1	70.42	52.82	69,133	16,285,132	0	495,815
197302	1973	2	51.22	38.42	80,607	16,255,559	1,871	509,525
197303	1973	3	49.06	36.79	79,300	16,123,282	2,985	506,713
197304	1973	4	51.39	38.54	82,879	16,395,885	1,029	512,654
197305	1973	5	62.71	47.03	75,159	15,051,070	4,244	500,637
197312	1973	12	58.65	43.99	69,133	16,132,663	0	495,854
197401	1974	1	50.49	37.87	74,448	16,198,119	4,244	500,472
197402	1974	2	47.95	35.96	69,133	16,017,195	0	495,815
197403	1974	3	53.60	40.20	79,606	15,884,522	2,359	508,231
197404	1974	4	48.63	36.47	81,438	16,393,312	1,193	511,402
197405	1974	5	50.35	37.76	73,235	14,614,538	3,817	498,618
197412	1974	12	84.70	63.52	73,235	14,767,356	3,817	498,618
197501	1975	1	86.74	65.05	69,133	16,469,550	0	495,815
197502	1975	2	77.85	58.39	79,451	15,988,092	2,534	507,775
197503	1975	3	54.74	41.05	79,451	15,788,914	2,567	507,703
197504	1975	4	49.58	37.19	80,162	15,532,496	2,534	507,941

197505	1975	5	59.11	44.33	69,133	15,857,360	0	495,854
197512	1975	12	79.93	59.95	69,844	15,055,449	0	496,020
197601	1976	1	86.55	64.91	69,133	15,554,845	0	495,854
197602	1976	2	86.98	65.23	69,133	16,286,748	0	495,815
197603	1976	3	83.65	62.74	69,844	15,555,159	0	496,020
197604	1976	4	79.78	59.83	69,133	16,459,746	0	495,854
197605	1976	5	78.90	59.18	69,133	16,574,019	0	495,854
197612	1976	12	91.68	68.76	69,133	15,832,488	0	494,376
197701	1977	1	91.05	68.29	69,133	14,843,708	0	495,270
197702	1977	2	88.92	66.69	69,844	16,243,789	0	496,020
197703	1977	3	85.68	64.26	69,133	15,180,085	0	495,815
197704	1977	4	83.59	62.69	69,133	15,138,643	0	495,815
197705	1977	5	83.53	62.64	69,844	16,176,544	0	496,020
197712	1977	12	93.79	70.34	69,133	15,898,550	0	463,943
197801	1978	1	84.47	63.36	69,133	16,079,075	0	495,815
197802	1978	2	53.90	40.42	82,147	16,051,476	1,193	511,423
197803	1978	3	51.74	38.81	115,002	17,418,233	1,499	519,777
197804	1978	4	50.59	37.94	125,037	17,757,674	995	522,607
197805	1978	5	53.83	40.37	134,303	17,435,986	914	524,550
197812	1978	12	90.37	67.78	69,844	16,146,291	0	496,020
197901	1979	1	90.45	67.84	69,133	16,676,268	0	495,854
197902	1979	2	75.73	56.80	76,277	15,200,872	4,362	501,275
197903	1979	3	59.48	44.61	113,486	16,706,191	2,359	517,422
197904	1979	4	59.58	44.68	112,441	16,563,018	3,680	514,233
197905	1979	5	64.57	48.43	78,762	15,056,937	4,417	502,746
197912	1979	12	83.75	62.82	69,844	16,295,694	0	496,020
198001	1980	1	77.25	57.93	116,549	18,303,157	947	522,080
198002	1980	2	50.87	38.15	132,326	18,621,583	1,476	523,866
198003	1980	3	48.10	36.07	133,855	17,954,621	988	524,576
198004	1980	4	50.57	37.92	113,180	16,793,026	2,985	515,903
198005	1980	5	61.16	45.87	80,011	15,241,507	2,985	506,878
198012	1980	12	90.85	68.13	69,844	15,452,598	0	495,851
198101	1981	1	86.74	65.05	69,844	16,664,534	0	496,020
198102	1981	2	74.34	55.76	69,133	16,650,581	0	495,854
198103	1981	3	66.27	49.71	69,133	16,262,428	0	495,854
198104	1981	4	64.12	48.09	69,133	16,175,155	0	495,854
198105	1981	5	69.06	51.79	69,844	15,618,504	0	496,020
198112	1981	12	68.58	51.43	69,133	18,147,234	0	495,815
198201	1982	1	49.42	37.07	69,133	16,724,340	0	495,854
198202	1982	2	49.27	36.95	133,633	18,164,352	1,074	524,475
198203	1982	3	48.22	36.16	114,893	19,576,445	1,384	521,670
198204	1982	4	49.05	36.79	127,281	20,780,169	4,060	518,989
198205	1982	5	47.83	35.87	132,647	19,727,974	1,384	524,067
198212	1982	12	59.67	44.75	132,528	19,884,170	1,426	523,902
198301	1983	1	49.57	37.18	128,714	18,766,294	2,939	521,170
198302	1983	2	48.39	36.29	125,782	19,853,020	7,425	512,068
198303	1983	3	47.93	35.95	124,859	20,657,813	9,021	510,495

198304	1983	4	47.91	35.93	131,899	19,434,172	1,921	522,974
198305	1983	5	47.98	35.98	131,899	18,475,369	1,921	522,974
198312	1983	12	52.78	39.58	127,978	19,364,007	3,336	520,441
198401	1984	1	47.79	35.84	134,124	17,642,564	1,049	524,326
198402	1984	2	49.75	37.31	114,708	17,827,317	1,700	519,129
198403	1984	3	54.58	40.94	79,300	15,659,540	2,664	507,417
198404	1984	4	57.08	42.81	79,300	16,331,189	2,985	506,713
198405	1984	5	66.08	49.56	72,793	14,633,244	2,954	497,868
198412	1984	12	75.63	56.72	69,133	16,015,435	0	495,854
198501	1985	1	72.27	54.20	69,844	15,300,588	0	496,020
198502	1985	2	77.72	58.29	69,133	16,480,007	0	495,854
198503	1985	3	75.54	56.65	74,304	14,968,736	4,077	499,928
198504	1985	4	73.58	55.18	72,793	14,572,001	2,954	497,868
198505	1985	5	75.08	56.31	69,844	15,191,114	0	496,020
198512	1985	12	91.60	68.70	69,133	15,345,007	0	494,737
198601	1986	1	84.42	63.32	69,844	16,765,782	0	496,020
198602	1986	2	70.65	52.99	127,281	19,554,421	4,060	518,989
198603	1986	3	47.94	35.95	127,249	19,934,276	6,189	514,779
198604	1986	4	48.01	36.01	116,282	18,574,743	976	521,852
198605	1986	5	59.62	44.71	81,582	17,180,914	1,156	511,755
198612	1986	12	90.82	68.11	69,133	14,666,690	0	495,705
198701	1987	1	90.62	67.97	69,133	15,680,262	0	495,854
198702	1987	2	81.11	60.83	69,133	16,501,179	0	495,815
198703	1987	3	71.16	53.37	69,133	16,406,494	0	495,815
198704	1987	4	66.03	49.52	69,133	15,940,776	0	495,854
198705	1987	5	72.50	54.37	69,133	16,162,033	0	495,854
198712	1987	12	91.76	68.82	69,133	16,320,285	0	494,004
198801	1988	1	81.99	61.49	69,133	16,208,432	0	495,854
198802	1988	2	67.10	50.32	69,844	15,349,297	0	496,020
198803	1988	3	72.58	54.44	69,844	15,352,840	0	496,020
198804	1988	4	80.02	60.02	69,133	15,929,775	0	495,854
198805	1988	5	80.33	60.24	69,844	15,078,955	0	496,020
198812	1988	12	93.04	69.78	69,133	15,576,298	0	474,966
198901	1989	1	90.52	67.89	69,133	14,282,733	0	495,815
198902	1989	2	86.92	65.19	69,133	16,618,458	0	495,854
198903	1989	3	83.69	62.77	69,133	16,573,794	0	495,815
198904	1989	4	57.92	43.44	69,133	16,188,412	0	495,854
198905	1989	5	62.18	46.63	69,844	16,027,846	0	496,020
198912	1989	12	91.56	68.67	69,844	16,145,514	0	495,087
199001	1990	1	91.08	68.31	69,133	16,427,361	0	495,236
199002	1990	2	81.01	60.75	69,844	15,288,931	0	496,020
199003	1990	3	75.46	56.59	69,133	16,297,001	0	495,815
199004	1990	4	78.64	58.98	69,844	15,397,549	0	496,020
199005	1990	5	80.06	60.05	74,782	15,166,035	4,152	500,399
199012	1990	12	94.22	70.67	69,844	15,980,652	0	462,282
199101	1991	1	91.74	68.80	69,133	16,634,617	0	494,202
199102	1991	2	90.56	67.92	69,133	16,446,683	0	495,815

199103	1991	3	85.07	63.80	69,133	16,433,917	0	495,815
199104	1991	4	65.19	48.90	69,844	15,053,341	0	496,020
199105	1991	5	69.27	51.95	69,844	14,978,235	0	496,020
199112	1991	12	94.12	70.59	69,844	16,078,970	0	462,420
199201	1992	1	91.72	68.79	69,844	15,461,120	0	494,434
199202	1992	2	89.24	66.93	69,133	16,654,352	0	495,854
199203	1992	3	66.81	50.10	69,844	16,680,107	0	496,020
199204	1992	4	65.62	49.22	69,844	15,998,145	0	496,020
199205	1992	5	73.09	54.82	69,844	15,495,310	0	496,020
199212	1992	12	93.93	70.44	69,133	15,887,955	0	462,922
199301	1993	1	87.00	65.25	69,133	16,975,265	0	495,815
199302	1993	2	54.51	40.88	69,133	18,030,465	0	495,815
199303	1993	3	52.06	39.05	73,273	15,586,769	4,044	499,545
199304	1993	4	53.38	40.04	69,844	16,902,430	0	496,020
199305	1993	5	55.01	41.25	78,475	16,159,298	4,051	504,072
199312	1993	12	90.44	67.83	69,844	15,113,992	0	496,020
199401	1994	1	87.50	65.62	69,844	15,212,278	0	496,020
199402	1994	2	83.75	62.81	69,133	16,989,906	0	495,854
199403	1994	3	71.05	53.29	69,844	16,306,786	0	496,020
199404	1994	4	74.51	55.88	69,133	16,500,895	0	495,854
199405	1994	5	80.30	60.22	69,133	16,384,957	0	495,815
199412	1994	12	93.88	70.41	69,844	14,444,626	0	463,366
199501	1995	1	86.44	64.83	69,133	16,346,732	0	495,815
199502	1995	2	50.10	37.57	69,133	15,375,310	0	495,854
199503	1995	3	51.12	38.34	132,647	18,723,863	1,351	524,067
199504	1995	4	47.72	35.79	116,282	17,488,471	976	521,852
199505	1995	5	49.97	37.48	132,647	18,718,554	1,384	524,067
199512	1995	12	89.20	66.90	69,133	16,121,164	0	495,815
199601	1996	1	72.87	54.65	69,133	16,725,133	0	495,815
199602	1996	2	55.00	41.25	116,348	18,109,295	965	522,040
199603	1996	3	48.31	36.23	82,403	17,648,890	976	512,661
199604	1996	4	49.84	37.38	81,833	15,982,640	1,405	510,752
199605	1996	5	54.63	40.97	76,691	15,098,148	4,649	501,357
199612	1996	12	89.23	66.92	133,609	18,513,875	1,068	524,487
199701	1997	1	52.08	39.06	123,549	20,760,002	9,561	510,465
199702	1997	2	47.52	35.64	132,528	17,849,810	1,426	523,902
199703	1997	3	49.18	36.88	132,241	16,467,425	1,871	521,112
199704	1997	4	59.57	44.68	74,071	15,276,484	4,152	500,234
199705	1997	5	69.89	52.42	78,489	15,192,085	4,521	502,518
199712	1997	12	90.36	67.77	69,133	17,126,750	0	495,854
199801	1998	1	79.29	59.47	69,133	18,436,529	0	495,854
199802	1998	2	53.57	40.18	127,978	19,115,401	3,336	520,441
199803	1998	3	47.53	35.65	116,370	17,948,878	1,049	521,929
199804	1998	4	48.76	36.57	116,370	18,630,452	1,013	522,008
199805	1998	5	51.07	38.30	134,303	18,250,370	947	524,477
199812	1998	12	72.44	54.33	69,133	14,730,870	0	495,815
199901	1999	1	60.87	45.65	69,133	15,795,943	0	495,854

199902	1999	2	56.17	42.13	116,192	18,028,361	1,022	521,752
199903	1999	3	48.81	36.61	79,451	16,133,855	2,567	507,703
199904	1999	4	50.76	38.07	80,011	15,770,705	2,985	506,878
199905	1999	5	58.51	43.88	69,133	15,740,598	0	495,815
199912	1999	12	86.62	64.97	69,844	15,273,939	0	496,020
200001	2000	1	86.26	64.69	69,133	15,963,929	0	495,854
200002	2000	2	70.18	52.64	82,200	17,264,351	1,082	512,783
200003	2000	3	49.23	36.92	81,582	16,368,626	1,156	511,755
200004	2000	4	50.27	37.70	110,922	16,215,431	4,592	510,815
200005	2000	5	62.10	46.57	75,406	15,765,192	4,337	500,682
200012	2000	12	90.18	67.63	69,844	15,149,271	0	496,020
200101	2001	1	90.12	67.59	69,133	16,867,601	0	495,815
200102	2001	2	82.07	61.55	69,844	15,990,535	0	496,020
200103	2001	3	67.12	50.34	73,575	14,826,394	4,056	499,155
200104	2001	4	64.07	48.05	69,844	15,956,241	0	496,020
200105	2001	5	71.37	53.53	69,844	16,238,492	0	496,020
200112	2001	12	91.14	68.35	69,133	16,031,479	0	495,221
200201	2002	1	66.47	49.85	69,133	17,032,255	0	495,854
200202	2002	2	53.74	40.31	69,133	16,362,300	0	495,815
200203	2002	3	63.80	47.85	69,844	15,399,636	0	496,020
200204	2002	4	69.47	52.10	69,133	15,235,046	0	495,815
200205	2002	5	69.96	52.47	69,133	15,822,767	0	495,854
200212	2002	12	91.62	68.71	69,133	15,550,456	0	494,662
200301	2003	1	62.67	47.00	69,133	16,881,469	0	495,815
200302	2003	2	51.61	38.71	69,133	15,385,363	0	495,815
200303	2003	3	59.76	44.82	69,844	14,924,926	0	496,020
200304	2003	4	63.35	47.51	69,133	16,232,892	0	495,815
200305	2003	5	60.07	45.05	69,133	16,489,900	0	495,815

					North Bay capacity --RoCon PA (Propo		
Delta area --		Delta area ---		NBay area - NBay area --			
Delta area -- app	Delta area --	pap		NBay area --	aaa	- paa	
(preferred	depth and	(preferred	type and	ppp	(avoided	(preferred	
depth)	cover)	cover)	cover)	(preferred	for all	substrate	
				on all axes)	axes)	type only)	
			Delta Total				
8,811,957	6,662,940	9,613,920	0	41,147,344	17	2,299	40
9,442,383	7,536,631	9,076,899	0	41,729,180	12	10,923	25
8,053,333	5,856,974	10,232,744	1,397	41,125,591	22	20,215	101
9,059,589	6,957,912	9,444,095	1,537	41,594,338	11	29,720	19
7,790,953	5,596,015	10,383,649	704	40,815,700	22	29,905	40
9,556,646	7,875,601	9,082,476	1,876	42,493,746	25	34,054	183
6,658,279	5,237,833	10,818,748	0	40,447,047	43	9,144	337
8,245,991	6,006,106	10,013,434	1,874	40,847,562	16	29,515	37
8,523,455	6,304,802	9,758,612	0	40,811,403	9	29,819	16
9,720,395	7,926,946	8,857,458	2,591	42,125,448	10	27,798	18
7,635,301	5,328,294	10,548,665	306	40,747,665	16	20,396	37
9,942,904	8,147,970	8,730,324	2,809	42,280,695	16	29,307	39
8,496,565	7,357,926	8,916,190	2,809	40,485,583	6	2,115	5
8,687,496	7,482,165	8,847,663	0	40,596,409	6	2,130	5
9,737,211	8,024,075	8,783,537	0	41,997,126	9	5,746	16
7,844,716	5,761,281	10,290,865	0	40,711,173	29	16,126	36
9,154,450	7,073,172	9,353,642	0	41,467,451	16	17,723	40
8,986,150	6,850,369	9,492,378	0	41,303,027	26	13,833	115
8,255,721	6,111,996	9,882,944	0	40,293,269	18	1,476	41
9,463,788	7,605,412	9,045,953	0	41,746,180	18	4,199	51
7,655,093	5,495,903	10,328,495	0	40,384,928	10	8,721	17
7,110,047	5,324,712	10,685,757	0	40,505,495	40	34,643	213
8,828,266	7,461,489	9,040,522	1,791	41,280,495	6	29,993	6
9,719,518	7,927,007	8,918,249	2,473	42,242,980	22	30,201	49
7,936,729	5,788,272	10,186,403	0	40,594,470	16	1,922	39
9,567,660	7,925,545	8,942,689	0	42,016,252	35	1,974	25
8,754,083	6,653,318	9,638,386	0	41,174,820	21	12,368	79
8,883,118	6,676,261	9,604,613	0	41,273,453	19	30,143	47
7,372,874	5,779,174	10,433,067	0	40,739,896	41	37,874	495
8,501,633	7,105,540	9,171,538	2,210	40,792,824	6	29,284	6
8,135,346	5,943,455	10,042,360	0	40,673,598	12	10,749	25
8,171,818	6,106,108	9,885,224	0	40,599,578	8	20,526	12
7,149,301	4,968,972	10,843,061	0	40,396,161	16	29,738	35
8,075,658	5,921,438	10,035,203	0	40,556,809	12	29,847	23
8,707,138	7,407,851	9,111,125	1,874	41,299,613	6	30,387	6
9,233,592	7,163,754	9,335,843	2,164	41,751,121	14	29,783	29
8,207,802	6,121,806	9,991,814	0	40,871,061	35	8,511	179
8,665,265	7,438,239	8,947,632	2,473	40,895,982	6	5,796	5
7,625,457	5,395,181	10,462,452	0	40,480,092	16	20,043	39
8,396,031	6,426,815	9,691,645	0	40,771,842	7	28,985	10
9,991,155	8,288,856	8,731,484	2,916	42,526,062	29	29,828	36

10,291,885	8,452,324	8,471,204	2,162	42,375,938	23	29,873	41
8,020,671	5,861,899	10,092,214	0	40,512,428	17	2,024	40
7,359,554	5,749,067	10,413,040	0	40,641,949	42	5,950	173
8,918,227	7,548,442	8,769,151	3,005	40,779,861	4	8,021	4
7,551,898	5,825,080	10,345,170	0	40,705,546	41	26,794	490
7,988,875	5,954,007	9,926,594	0	40,316,229	9	18,102	13
9,009,585	6,843,077	9,515,415	0	41,409,999	19	14,209	93
9,051,875	6,990,878	9,342,040	0	40,967,064	16	1,428	39
8,118,283	5,947,334	10,077,889	0	40,698,357	19	9,948	41
8,847,927	6,684,542	9,588,027	0	41,185,454	22	24,215	67
7,289,055	5,670,155	10,485,217	0	40,657,654	42	35,887	495
8,318,302	7,039,931	9,149,607	0	40,394,081	6	31,503	6
8,491,702	6,416,072	9,897,255	0	41,213,340	33	28,422	98
6,774,579	5,361,138	10,672,603	0	40,249,167	45	2,548	49
8,586,689	7,016,666	9,252,882	0	40,753,800	7	1,924	9
9,607,579	7,991,067	8,912,741	0	42,096,283	27	7,733	129
8,068,743	5,905,508	10,104,112	0	40,711,418	16	11,578	35
10,163,011	8,461,987	8,452,428	0	42,110,625	25	10,935	40
9,908,313	8,327,872	8,714,074	0	42,323,160	35	11,364	123
7,011,484	5,714,987	10,379,691	0	39,966,277	45	1,698	35
8,022,016	5,856,246	10,112,081	0	40,633,899	12	10,532	23
8,576,493	6,924,480	9,339,524	1,813	40,968,768	6	23,075	6
8,893,154	7,138,572	9,255,566	2,165	41,305,445	7	24,984	9
9,002,481	7,729,291	8,759,098	1,876	41,130,491	6	21,843	5
7,887,840	5,719,099	10,284,260	0	40,734,776	16	20,088	38
8,921,319	6,746,738	9,488,130	0	40,845,606	18	1,386	41
8,869,716	6,666,794	9,601,131	0	41,229,802	16	1,976	39
7,013,894	5,260,949	10,737,813	0	40,469,509	40	13,768	279
9,049,172	7,056,283	9,437,774	0	41,495,250	34	19,630	178
10,318,612	8,502,720	8,431,634	2,427	42,398,783	16	18,169	66
7,980,697	5,811,076	10,146,293	0	40,586,662	16	15,731	38
9,635,926	7,916,358	8,796,895	0	41,471,664	21	1,379	40
8,283,576	6,116,276	9,916,723	0	40,681,089	16	5,699	38
8,200,668	6,591,413	9,490,140	1,876	40,543,835	7	19,401	8
8,237,414	6,043,903	9,985,952	0	40,768,679	15	20,914	33
8,714,196	6,645,562	9,669,820	0	41,185,252	38	25,741	198
8,509,942	6,831,930	9,362,012	0	40,680,840	7	18,155	9
9,114,840	7,653,625	8,739,195	3,005	41,022,293	4	2,056	4
7,468,179	5,595,488	10,502,332	0	40,718,709	35	3,095	38
9,580,737	7,923,752	8,909,001	0	41,968,325	22	26,969	93
7,996,957	5,870,286	10,108,609	0	40,576,185	16	24,803	39
8,826,123	6,641,451	9,702,637	1,397	41,532,539	25	30,162	66
7,765,023	5,638,842	10,326,915	0	40,579,704	25	29,907	39
10,276,411	8,470,563	8,464,061	3,124	42,380,711	16	1,826	36
8,181,025	5,998,146	10,059,368	0	40,874,189	18	1,956	40
9,870,776	7,187,262	10,596,984	704	45,902,160	28	35,109	247
8,445,743	6,269,272	9,833,702	0	40,896,354	10	29,851	18

8,920,506	6,810,462	9,637,403	1,813	41,677,289	35	35,684	235
8,588,786	6,359,774	9,908,009	1,752	41,440,789	29	32,769	126
7,494,248	5,227,484	10,614,033	0	40,459,467	18	1,983	40
8,508,395	6,327,474	9,877,294	0	41,127,948	22	2,002	46
9,855,559	7,054,280	10,645,416	306	45,834,351	18	11,499	45
9,124,502	6,622,994	10,669,852	672	44,691,618	7	29,849	9
8,214,246	5,790,056	11,606,383	373	44,968,136	38	31,600	70
9,851,808	7,040,822	10,468,489	1,007	45,290,445	13	29,685	26
7,020,288	4,927,847	10,911,831	0	40,468,081	21	18,032	40
6,937,676	5,063,365	10,838,707	0	40,355,289	34	31,003	61
9,378,426	6,704,947	11,231,135	1,723	46,452,421	36	35,934	259
9,196,263	6,548,259	11,363,787	3,672	46,394,296	38	34,016	169
9,521,805	6,807,404	10,902,918	899	45,939,742	0	29,568	0
7,510,411	5,432,077	12,241,495	3,177	45,735,091	41	37,938	474
7,798,823	5,900,498	10,283,144	0	40,863,880	41	9,749	188
9,963,049	8,218,460	8,701,591	0	42,260,010	15	3,759	33
10,082,374	8,394,481	8,559,443	0	42,199,749	18	4,921	46
9,127,762	7,576,063	8,974,441	0	41,355,636	7	10,116	10
7,986,674	5,998,753	10,144,236	0	40,795,411	38	18,589	227
7,771,379	5,541,733	10,337,192	0	40,494,317	16	14,868	38
9,110,526	7,023,741	9,388,151	0	41,410,555	16	1,864	37
7,272,132	5,775,367	10,408,178	0	40,652,576	45	3,018	42
8,675,179	6,572,902	9,616,615	0	40,994,673	9	27,175	17
7,995,140	5,816,010	10,144,424	672	40,787,287	9	29,719	14
9,514,642	7,146,633	10,402,293	637	45,128,151	7	29,792	8
9,359,043	7,301,791	9,262,380	2,353	41,841,525	22	31,329	80
8,569,951	6,384,526	9,779,063	0	41,047,298	12	2,097	20
8,592,631	6,372,327	9,811,652	1,752	41,228,717	11	29,748	20
8,507,402	5,856,949	11,523,674	908	45,179,339	22	31,648	92
8,941,264	6,317,582	11,171,783	306	45,343,850	29	33,689	171
9,005,123	6,445,812	11,109,865	703	45,375,165	41	37,114	294
9,329,171	6,667,046	10,673,285	306	44,899,094	7	29,571	11
8,271,171	6,303,301	10,071,924	2,473	41,428,584	41	5,348	142
9,105,218	7,043,521	9,557,494	1,735	42,009,022	34	33,146	127
8,340,271	6,145,465	9,982,391	905	41,103,316	9	29,808	14
8,558,583	6,405,255	9,864,830	1,468	41,369,834	35	35,402	227
6,757,516	5,182,590	10,886,240	373	40,735,980	42	39,735	498
10,939,914	8,163,275	9,975,880	1,813	46,536,756	36	31,886	94
9,254,692	7,389,780	9,186,150	0	41,569,098	19	5,536	63
9,539,551	6,779,374	10,710,081	414	45,325,025	12	22,307	24
7,782,184	5,659,596	10,422,442	971	40,994,928	25	29,937	39
10,168,954	7,518,829	10,658,753	733	46,822,998	30	34,678	192
9,586,578	7,318,143	10,217,505	704	44,968,049	7	30,247	10
7,968,812	5,927,411	10,231,409	1,813	41,051,768	41	36,441	284
9,619,541	7,903,140	8,549,036	2,955	41,338,437	6	2,237	5
9,150,462	7,071,726	9,397,314	0	41,581,843	20	2,282	41
7,591,027	5,338,183	10,471,086	0	40,390,067	16	7,781	37

7,686,979	5,882,153	10,291,743	0	40,754,874	41	34,424	452
10,191,053	8,453,926	8,570,751	3,005	42,546,477	19	28,888	68
9,050,132	7,707,071	8,742,188	2,809	41,073,760	5	20,598	5
8,211,763	6,019,258	9,969,342	0	40,593,676	16	2,063	37
8,353,373	6,334,910	9,930,851	0	41,044,138	41	13,364	278
10,261,854	7,588,836	10,268,936	1,397	45,966,513	21	15,082	56
8,904,122	6,710,686	9,681,847	1,735	41,603,709	37	34,242	186
8,255,785	6,145,021	10,091,488	1,537	41,240,875	35	32,025	83
9,159,746	7,398,564	9,125,099	1,876	41,583,823	7	26,538	10
8,146,703	5,941,371	10,076,463	1,468	40,908,859	14	11,951	30
8,460,279	6,313,710	9,796,793	0	40,906,458	9	29,759	16
10,139,826	8,411,584	8,618,539	3,141	42,555,269	21	31,326	78
8,136,519	5,962,469	10,096,713	0	40,768,431	22	29,491	40
7,795,956	5,503,928	10,378,056	672	40,694,640	16	24,032	35
7,662,773	5,746,423	10,356,201	0	40,729,505	37	29,129	189
6,824,964	5,620,456	10,534,416	0	40,430,848	46	3,129	41
7,357,216	5,866,017	10,360,593	0	40,709,755	48	10,525	328
9,227,798	7,282,965	9,296,193	0	41,685,510	21	9,915	110
8,249,403	6,058,797	10,028,889	0	40,827,114	19	18,130	41
7,677,161	5,746,495	10,354,011	0	40,729,341	37	28,438	145
8,549,426	6,352,523	9,845,080	0	41,119,679	23	22,193	62
8,290,448	6,111,097	9,900,111	0	40,556,211	16	1,885	39
8,399,149	7,189,957	9,088,059	2,210	40,624,697	6	1,843	6
9,146,624	7,138,311	9,290,484	0	41,412,623	11	7,903	19
9,159,994	7,401,862	9,111,513	0	41,423,960	8	14,741	12
9,915,084	8,125,105	8,764,986	2,809	42,325,528	14	18,797	30
6,196,825	4,536,523	11,234,096	0	40,040,642	41	34,338	230
8,762,962	6,660,249	9,534,058	0	40,975,064	9	2,038	14
10,039,248	8,341,816	8,541,559	0	42,021,859	20	2,989	39
8,313,908	6,138,696	9,919,347	0	40,746,895	18	5,181	41
8,336,120	6,456,377	9,660,718	0	40,719,813	7	11,642	11
8,080,683	6,082,704	10,040,676	0	40,779,486	40	36,029	258
7,542,463	5,266,871	10,519,730	0	40,352,119	16	27,634	38
8,035,536	5,869,597	10,104,539	0	40,566,426	15	1,886	32
7,749,227	5,828,306	10,320,268	0	40,802,342	38	2,357	38
8,766,020	6,671,703	9,634,035	0	41,194,456	23	17,737	80
8,488,707	6,299,021	9,881,415	0	41,010,286	22	29,903	39
7,938,491	5,939,382	10,177,523	0	40,764,907	35	33,344	189
9,128,190	7,513,766	8,584,861	3,124	40,484,936	4	27,889	4
8,469,584	5,798,322	11,536,934	878	45,112,479	20	31,451	85
9,193,526	7,338,802	10,187,984	306	44,731,284	0	30,937	0
7,373,523	5,398,541	10,677,921	837	40,934,762	30	30,836	57
8,500,060	6,962,929	9,317,661	1,791	40,926,866	6	30,691	6
8,616,635	6,328,157	9,790,092	1,537	41,126,398	14	29,751	29
7,870,341	5,924,766	10,160,509	0	40,674,952	41	33,930	344
9,141,555	7,295,889	9,365,348	0	41,786,322	33	4,875	101
9,501,633	7,862,515	9,113,601	2,889	42,433,700	35	32,882	115

5,597,315	4,225,470	11,425,738	0	39,648,212	42	39,410	497
8,619,661	5,863,140	11,385,999	677	44,921,945	15	29,874	33
8,107,254	6,052,220	11,538,104	387	45,148,870	41	39,270	493
9,064,411	6,402,161	11,398,109	387	46,123,740	25	29,914	39
8,227,901	6,080,325	9,978,369	0	40,748,293	16	3,053	38
7,831,749	5,726,901	10,303,706	0	40,751,044	17	29,395	40
8,410,910	6,260,476	9,854,099	0	40,847,635	16	29,891	38
8,811,827	6,684,845	9,625,077	0	41,252,137	26	33,098	138
7,943,856	5,879,203	10,292,342	1,874	41,087,584	35	31,465	137
7,345,019	5,103,963	10,666,499	0	40,336,684	16	27,093	37
8,405,771	7,339,933	8,978,564	0	40,509,003	6	5,771	6
9,954,244	8,419,412	8,665,004	0	42,414,410	29	7,632	114
8,395,528	6,247,304	9,865,310	0	40,922,057	9	24,291	15
6,598,368	5,411,326	10,706,162	0	40,409,212	70	44,258	349
6,888,006	5,094,332	10,851,013	0	40,415,686	38	33,240	136
9,647,689	7,825,750	9,003,176	3,005	42,229,754	29	30,055	40
5,455,391	4,312,197	11,343,241	0	39,544,375	48	8,560	230
8,940,973	6,860,579	9,540,050	0	41,411,093	29	21,517	218
7,843,672	5,797,411	10,301,640	0	40,782,804	31	23,066	29
9,001,439	7,360,053	9,113,934	2,359	41,390,679	7	20,330	7
8,419,836	6,241,991	9,830,965	0	40,746,728	16	15,652	35
8,743,973	6,594,163	9,674,792	0	41,172,947	29	19,431	152
7,238,601	5,016,090	10,807,690	0	40,409,409	16	1,877	38
9,009,173	6,432,536	11,441,240	893	46,241,177	36	36,260	277
6,663,124	5,001,390	11,007,190	306	40,688,922	41	36,025	270
8,644,359	6,449,081	9,897,246	1,813	41,517,578	26	29,971	38
8,040,914	5,834,191	10,159,875	905	40,836,757	16	29,600	34
8,768,743	6,659,141	9,761,507	1,791	41,661,467	39	38,464	468
8,849,454	6,728,131	9,525,882	0	41,050,999	15	8,114	33
8,652,103	6,831,354	9,398,986	0	40,863,105	7	3,504	11
9,126,021	7,258,644	9,358,640	0	41,685,863	30	8,843	152
6,377,934	4,930,920	10,995,521	0	40,175,167	41	33,837	488
8,638,428	6,523,078	9,842,577	2,359	41,497,523	41	36,109	267
8,540,004	6,658,556	9,515,765	1,813	40,954,577	6	27,290	7
6,539,379	5,257,977	10,771,526	0	40,254,659	61	25,415	411
7,939,480	5,853,513	10,025,638	0	40,397,593	8	22,254	11
8,292,273	6,287,428	9,986,637	0	41,154,545	29	36,448	292
7,040,027	4,879,035	11,009,543	519	40,783,336	18	29,972	41
8,751,514	5,963,489	11,595,151	1,855	45,824,050	15	29,783	34
9,474,995	6,792,077	10,609,025	480	45,024,662	9	29,528	14
7,423,461	5,928,159	10,301,385	0	40,723,928	50	5,577	87
5,439,316	4,039,437	11,513,733	0	39,500,125	44	6,071	168
7,719,696	6,001,613	10,238,455	0	40,905,055	49	36,119	484
7,446,655	5,243,017	10,617,280	0	40,408,413	28	29,958	37
7,357,445	5,785,628	10,410,164	0	40,685,341	43	39,140	507
7,227,405	5,721,937	10,458,621	0	40,624,461	45	29,082	507
8,591,381	6,566,037	9,555,735	0	40,779,338	7	2,050	11

8,891,417	6,738,826	9,635,456	0	41,447,707	23	2,558	54
7,503,177	5,758,196	10,431,118	0	40,829,484	40	7,385	174
9,677,225	8,104,140	8,883,718	0	42,224,805	30	29,274	62
10,173,941	8,475,258	8,419,800	0	42,079,473	21	28,994	52
8,057,326	5,884,639	10,056,161	0	40,533,811	14	20,522	30
9,240,385	7,234,693	9,299,694	0	41,638,163	18	1,932	40
8,147,500	5,983,316	10,104,008	0	40,821,990	24	9,298	39
8,531,475	6,957,686	9,339,399	0	40,859,593	7	13,821	8
9,256,536	7,735,326	8,632,941	2,772	41,028,292	6	28,394	5
9,477,527	7,878,903	8,561,991	2,916	41,236,680	6	27,410	5
8,186,424	6,223,793	9,729,819	0	40,402,680	7	19,487	10
8,548,232	7,323,432	8,994,995	2,473	40,708,597	6	1,808	5
7,734,752	5,892,571	10,302,452	0	40,855,114	41	11,997	254
8,834,045	6,759,712	9,740,198	2,353	41,828,543	38	12,781	436
10,078,100	8,387,372	8,682,173	2,772	42,643,383	22	32,348	121
8,111,255	6,040,519	10,177,480	1,874	41,184,791	38	35,612	235
8,587,979	6,509,730	9,749,102	0	41,084,692	35	31,614	200
10,190,369	8,332,033	8,519,954	3,141	42,291,676	8	19,330	12
7,458,599	5,603,601	10,489,759	0	40,685,717	37	30,496	145
7,322,200	5,149,516	10,675,127	0	40,418,572	20	26,390	41
9,665,123	8,073,291	8,842,684	0	42,107,328	23	31,952	116
8,006,411	5,814,111	10,128,833	1,007	40,751,851	9	29,741	15
7,571,430	5,882,066	10,316,071	0	40,768,758	49	41,103	484
8,738,368	6,641,964	9,534,948	0	40,944,146	8	17,135	12
7,988,614	6,169,985	9,775,040	0	40,302,822	7	14,243	10
8,467,579	7,089,874	9,178,204	2,210	40,761,234	6	24,578	6
8,952,238	7,543,573	8,628,573	2,772	40,453,750	5	25,766	5
9,952,364	8,301,415	8,624,275	0	42,116,395	21	16,618	40
7,215,383	5,214,252	10,707,576	0	40,434,105	37	14,811	27
8,055,007	6,150,245	9,855,994	0	40,520,809	7	4,285	9
7,042,931	5,272,736	10,835,855	704	40,932,256	38	34,605	212
9,572,540	7,814,151	9,063,026	2,165	42,334,648	29	31,101	59
8,205,445	6,167,914	10,075,570	2,210	41,225,336	41	39,636	495
7,511,310	5,229,938	10,679,132	397	40,842,469	16	28,874	40
8,108,400	6,206,919	9,737,796	0	40,335,566	7	30,268	10
7,988,672	5,928,614	10,177,326	0	40,912,451	35	16,862	432
9,233,383	7,284,202	9,397,555	2,473	42,059,824	32	17,346	250
10,047,229	8,329,118	8,681,591	2,916	42,519,008	23	28,196	41
8,096,319	5,948,872	10,158,353	0	40,861,612	25	29,993	39
8,077,106	6,091,294	10,041,662	0	40,793,740	41	36,308	344
8,368,316	6,186,766	9,953,191	0	41,008,523	28	25,094	71
7,909,993	5,855,457	10,275,812	0	40,867,194	29	2,527	35
7,608,956	5,566,233	10,483,551	0	40,726,975	29	28,615	36
8,020,063	6,316,800	9,716,554	1,750	40,570,446	6	30,457	6
9,762,607	7,346,480	10,285,944	1,007	45,324,511	7	29,477	7
9,424,546	6,923,136	10,768,038	733	45,708,859	7	29,816	8
7,458,591	5,131,482	12,097,237	1,514	44,746,271	35	30,628	38

8,517,359	6,406,564	9,728,597	0	40,868,942	11	3,355	20
6,974,047	5,511,609	10,598,600	0	40,483,581	43	8,067	245
7,652,015	5,535,117	10,401,560	0	40,591,267	21	22,335	58
8,888,511	7,556,682	8,978,205	2,473	41,306,226	6	30,365	7
9,091,296	7,692,347	8,695,906	3,005	40,949,003	6	30,434	5
8,905,506	7,349,253	9,072,276	0	41,080,906	7	23,686	8
7,847,802	5,672,716	10,313,788	0	40,676,996	16	1,859	37
9,024,179	6,321,736	11,060,267	743	45,125,333	9	17,597	17
8,752,995	6,020,710	11,704,220	4,447	46,174,980	21	30,243	50
9,945,704	7,152,192	10,865,713	796	46,555,048	29	31,056	65
8,735,370	6,327,386	11,522,419	908	46,143,642	41	38,167	478
10,071,778	7,315,138	10,791,771	1,855	46,825,634	29	32,329	109
7,694,062	5,539,339	10,437,830	0	40,745,644	18	3,254	43
8,691,785	5,903,627	12,889,371	12,321	49,019,692	305	30,464	200
6,294,569	4,768,527	11,169,168	414	40,502,502	41	36,906	353
8,799,560	6,582,693	9,672,753	1,537	41,378,932	12	29,755	22
10,297,231	8,472,366	8,441,523	3,204	42,350,561	22	29,877	40
8,267,728	6,063,743	9,985,220	0	40,828,393	17	26,243	40
6,175,065	4,445,870	11,309,895	0	40,080,700	41	9,810	110
9,999,694	8,362,109	8,586,385	0	42,225,649	16	30,962	60
8,347,193	6,314,580	9,900,125	0	40,980,638	41	36,975	283
9,993,746	8,376,726	8,545,569	0	42,079,470	22	30,602	49
10,193,097	8,421,192	8,508,507	2,944	42,388,013	18	29,916	42
7,152,563	5,736,395	10,478,523	0	40,673,555	51	41,632	471
9,001,062	6,849,992	9,495,312	0	41,283,465	17	4,881	40
8,672,976	7,469,234	8,948,267	0	40,822,917	6	7,638	6
9,645,878	8,056,160	8,857,226	0	42,075,356	28	13,890	38
7,410,951	5,708,186	10,401,965	0	40,607,585	41	32,528	485
7,785,328	5,686,941	10,335,560	0	40,664,686	28	29,810	37
8,263,991	6,351,675	9,987,109	0	41,129,775	41	34,932	496
9,278,768	7,613,798	9,195,003	0	41,956,446	40	8,520	158
7,840,958	5,934,740	10,212,247	0	40,838,025	41	33,173	475
7,975,433	5,787,933	10,162,720	1,007	40,774,655	9	29,830	16
8,304,704	6,107,636	10,027,712	1,537	41,153,869	24	30,269	52
7,782,249	5,507,379	10,346,266	480	40,628,820	14	29,475	28
9,715,433	7,913,005	8,866,696	2,809	42,129,053	10	29,764	18
7,916,795	5,780,580	10,151,303	0	40,546,328	12	29,807	20
8,375,356	6,463,628	10,010,198	2,809	41,629,273	43	40,218	498
8,253,303	6,286,907	10,018,734	0	41,141,087	41	36,018	267
8,581,349	6,377,753	9,818,252	1,397	41,253,468	12	29,693	23
7,858,678	5,707,533	10,282,887	703	40,837,145	16	29,872	38
9,713,189	7,903,242	8,504,556	3,090	41,314,285	6	29,734	6
9,679,350	8,045,043	8,558,759	3,090	41,629,268	6	7,431	7
7,522,607	5,823,579	10,373,426	0	40,754,110	41	8,003	294
8,439,823	6,221,352	9,920,347	1,468	41,160,841	17	16,919	42
8,887,567	6,767,219	9,663,716	1,468	41,698,605	24	31,677	103
8,712,577	7,000,488	9,335,112	1,468	41,172,778	7	29,526	8

8,222,633	6,068,063	9,962,952	0	40,675,996	16	29,847	38
9,224,266	7,685,875	8,913,157	0	41,444,611	7	13,411	10
8,564,224	6,401,228	9,711,083	0	40,796,367	14	4,921	28
7,718,455	5,931,139	10,234,295	0	40,735,584	42	7,758	284
8,439,764	6,521,202	9,571,735	0	40,653,724	8	9,183	11
7,576,100	5,618,529	10,437,809	0	40,657,171	35	14,761	46
7,384,153	5,175,895	10,652,482	0	40,351,536	24	15,192	39
8,320,138	6,363,224	9,953,581	0	41,032,940	40	1,986	36
9,772,291	8,105,852	8,785,516	0	42,071,770	21	1,921	43
7,752,002	5,539,485	10,309,560	0	40,410,700	14	2,974	31
9,439,170	7,886,482	9,044,512	0	42,115,196	41	8,554	174
9,386,347	7,646,585	9,112,873	0	41,849,397	35	9,688	84
7,788,729	5,594,511	10,240,162	0	40,365,811	12	9,103	25
7,918,265	5,852,352	10,191,069	0	40,393,313	30	1,450	29
8,144,098	6,223,287	10,019,399	0	41,030,808	38	11,072	410
8,118,048	6,170,703	9,879,328	704	40,815,021	7	29,506	8
9,774,590	7,065,512	10,497,623	847	45,393,082	9	29,685	14
9,294,626	6,772,295	10,702,347	363	45,175,945	7	29,908	10
9,704,401	7,718,706	10,174,053	306	45,693,217	6	30,343	6
7,854,783	5,686,163	10,213,277	0	40,466,377	16	2,292	37
7,308,830	5,331,040	10,638,131	0	40,519,256	35	2,533	34
9,585,183	7,764,026	9,018,403	2,210	42,152,608	16	18,973	39
10,170,879	8,207,594	9,628,236	1,397	45,347,563	6	29,566	5
10,310,485	8,354,439	9,506,973	1,874	45,367,143	6	29,597	5
8,974,468	7,723,708	8,754,685	1,610	41,097,333	6	29,878	5
7,794,462	5,610,592	10,318,574	0	40,585,185	16	9,006	38
8,853,223	6,157,636	11,269,231	306	45,223,128	19	17,275	41
9,049,369	6,329,607	11,368,730	1,723	46,028,678	16	29,858	35
9,617,172	6,859,812	10,865,752	733	45,957,511	9	29,715	15
9,873,115	8,049,984	9,692,095	1,537	45,041,825	6	30,825	6
9,472,348	7,520,135	9,105,581	1,537	41,930,981	12	29,691	21
9,050,585	6,867,188	9,504,281	0	41,440,346	21	1,966	41
7,340,727	5,100,309	10,676,010	0	40,347,444	16	4,800	38
7,360,237	5,589,381	10,523,870	0	40,689,056	38	25,126	189
7,692,776	5,499,474	10,348,528	0	40,368,194	19	28,213	41
7,826,444	5,654,192	10,257,372	0	40,478,150	18	29,637	41
8,248,593	6,375,218	9,639,517	0	40,447,696	7	26,811	11
4,907,940	3,978,150	11,564,552	0	39,162,824	80	41,914	247
7,301,701	5,096,806	10,727,939	0	40,415,774	18	29,886	41
9,816,671	7,096,722	10,936,233	878	46,674,038	24	35,645	250
7,282,220	5,036,605	12,196,284	1,576	44,731,077	39	32,650	98
6,089,570	4,457,978	12,853,140	4,510	44,835,697	75	44,721	266
7,614,755	5,301,125	12,250,962	1,576	45,554,490	38	32,702	104
7,238,331	5,432,931	12,206,640	1,514	45,421,442	60	42,751	407
8,974,605	6,219,865	11,475,579	3,788	46,092,955	0	29,543	1
7,835,097	5,401,103	12,275,425	5,460	46,015,380	27	31,499	85
6,739,233	4,691,757	12,814,328	6,126	45,553,631	41	36,966	354

8,140,558	5,742,778	11,988,768	2,170	45,965,242	37	33,831	164
9,105,143	6,358,384	11,273,951	2,170	45,871,812	13	29,728	26
8,411,030	5,740,439	11,972,244	4,192	46,143,667	0	29,858	2
9,875,733	7,588,123	10,405,695	387	46,172,002	7	29,779	9
9,320,778	6,563,440	10,920,220	971	45,268,264	17	29,901	40
8,823,712	6,615,323	9,638,615	1,537	41,328,108	16	29,763	39
7,990,401	5,953,554	10,217,906	1,537	41,083,584	41	36,240	275
9,274,537	7,529,425	8,567,878	2,916	40,581,617	4	27,977	4
8,255,737	6,235,790	9,980,378	0	41,052,327	39	27,647	481
9,278,375	7,259,240	9,287,491	0	41,691,557	19	24,323	73
7,518,410	5,290,723	10,568,078	0	40,422,205	26	16,633	38
9,581,654	7,986,928	8,732,862	2,809	41,851,297	7	18,425	8
9,561,862	7,691,602	8,524,809	2,916	40,926,806	5	20,831	5
8,554,424	7,421,116	8,956,719	0	40,689,236	6	22,045	6
9,091,383	7,249,518	9,366,031	0	41,615,810	36	1,975	39
7,210,085	4,963,007	10,770,309	0	40,275,046	16	8,023	37
8,143,310	5,428,589	12,170,912	4,510	45,952,071	0	24,477	0
7,621,723	5,166,379	12,371,878	4,790	45,747,264	0	29,833	1
8,391,166	6,250,721	11,349,738	373	45,205,852	43	39,733	498
6,812,441	5,233,973	10,805,314	672	40,627,808	49	40,664	488
9,967,592	8,329,788	8,615,053	0	42,143,961	23	1,985	40
8,401,548	6,219,199	9,825,409	0	40,691,407	15	2,194	34
7,445,212	5,757,965	10,393,317	0	40,662,621	41	19,653	499
7,588,328	5,772,339	10,354,399	0	40,686,508	39	31,857	343
8,195,238	6,001,204	10,045,773	0	40,747,980	22	28,385	39
7,955,331	5,819,633	10,223,727	0	40,725,712	24	22,697	40
7,580,174	5,766,055	10,353,069	0	40,582,720	41	1,953	35
7,969,001	5,901,643	10,233,482	0	40,877,546	29	11,300	34
8,723,150	7,016,738	9,290,916	0	40,945,966	7	27,683	10
8,538,223	6,979,495	9,263,559	0	40,699,981	7	23,489	8
8,231,371	6,055,503	10,024,580	0	40,806,216	21	13,681	39
8,564,973	7,447,131	8,880,206	0	40,537,129	6	16,185	6
8,522,276	6,357,893	9,828,147	0	40,828,712	25	1,544	38
10,173,886	8,362,823	8,333,900	0	41,718,289	14	2,135	31
7,360,528	5,609,447	10,501,028	0	40,654,449	41	6,954	113
7,453,440	5,675,314	10,474,939	0	40,742,435	37	10,646	101
7,969,605	5,871,118	10,224,230	0	40,818,352	29	29,894	36
8,106,872	5,929,719	10,063,675	0	40,693,976	15	29,845	32
7,873,306	5,720,679	10,230,184	0	40,534,614	16	1,881	38
7,528,039	5,908,466	10,288,878	0	40,717,113	45	2,819	38
9,044,453	7,076,056	9,301,846	0	41,277,151	8	12,159	11
7,743,574	5,965,574	10,254,732	0	40,825,828	41	28,221	492
8,604,467	6,854,317	9,362,792	0	40,784,989	7	15,681	9
8,868,315	7,599,111	8,861,577	2,591	41,076,962	6	14,249	5
7,601,385	5,337,228	10,353,250	0	39,804,642	15	1,462	33
7,237,372	5,704,924	10,478,423	0	40,618,670	43	2,305	49
7,496,365	5,759,415	10,362,792	0	40,630,202	41	3,225	60

7,555,687	5,764,410	10,368,897	0	40,687,859	40	9,603	228
8,771,680	7,647,709	8,818,515	0	40,857,109	6	30,023	6
8,932,098	7,686,257	8,795,752	0	40,958,206	6	27,109	7
7,559,429	5,281,603	10,420,295	0	39,872,560	16	1,471	37
8,571,969	6,568,456	9,579,257	0	40,745,080	8	1,795	12
7,330,575	5,163,222	10,692,252	0	40,405,389	23	2,764	40
7,351,054	5,104,542	10,692,276	0	40,393,843	16	27,845	37
8,114,514	5,923,695	10,048,777	0	40,650,994	14	28,580	31
8,354,032	6,624,800	9,466,442	0	40,506,449	7	22,929	9
7,778,304	5,977,460	10,100,187	0	40,275,961	41	1,545	23
6,892,548	5,605,325	10,598,649	0	40,636,736	46	7,963	233
5,107,103	4,317,240	11,344,895	0	39,364,651	92	46,753	59
9,303,225	7,539,625	9,300,170	2,889	42,309,540	34	38,734	476
7,146,904	4,920,738	10,878,076	0	40,414,012	18	29,813	40
8,261,216	6,144,466	10,044,434	1,791	41,197,803	39	37,179	304
9,185,723	7,588,752	8,986,414	0	41,440,745	7	2,198	11
9,290,174	7,339,475	9,196,246	0	41,604,036	12	4,032	23
6,881,928	4,875,297	10,933,137	0	40,245,256	32	9,106	27
7,686,738	5,440,845	10,382,778	0	40,383,012	16	24,212	35
7,535,041	5,680,262	10,433,338	0	40,714,524	39	23,915	137
7,620,170	5,924,717	10,297,590	0	40,792,383	45	21,978	505
9,902,789	8,166,778	8,621,878	0	41,669,281	11	1,468	19
7,725,974	5,665,289	10,329,660	0	40,632,602	16	5,503	39
8,921,847	7,008,287	9,364,900	0	41,235,331	8	29,778	12
9,036,297	6,338,973	11,438,500	1,460	46,197,158	0	29,553	0
9,748,526	6,992,359	10,566,106	373	45,434,946	15	29,782	32
9,005,676	6,286,323	11,476,316	1,576	46,146,544	21	29,881	40
8,035,186	6,210,234	10,076,808	0	41,008,341	42	5,125	122
7,199,051	5,486,391	10,596,347	0	40,571,869	38	26,636	172
9,016,807	6,315,032	11,083,081	397	45,163,966	12	29,835	22
6,284,723	4,892,437	11,090,499	373	40,512,962	48	40,154	494
8,054,115	6,138,964	9,844,196	837	40,614,742	7	30,296	9
9,717,616	7,944,518	8,897,592	2,164	42,242,735	15	29,713	33
9,312,240	6,697,415	11,211,041	889	46,394,624	35	4,764	111
6,847,466	4,507,236	12,913,162	7,408	45,678,849	0	29,814	0
10,325,367	7,677,703	10,594,640	1,514	47,106,891	24	34,153	191
11,868,915	9,153,685	9,434,716	1,007	47,580,972	16	32,873	128
9,684,117	8,002,884	9,026,038	2,591	42,570,569	39	33,436	139
8,679,023	7,564,295	8,855,473	1,735	40,878,139	6	27,414	5
6,664,061	5,186,384	10,823,262	0	40,365,445	45	3,774	75
4,712,869	3,533,447	11,841,263	0	39,089,097	66	26,394	349
8,651,115	5,892,289	11,799,284	4,192	46,114,036	0	29,497	0
9,214,459	6,494,686	10,933,560	387	45,231,318	16	29,786	37
8,455,722	5,950,789	11,514,812	387	45,191,553	35	31,438	71
9,580,048	6,882,880	11,102,148	306	46,475,480	30	32,622	113
9,786,155	8,094,680	8,701,772	0	41,878,425	12	22,522	24
8,378,924	6,213,462	9,890,545	0	40,843,863	16	29,866	35

9,082,023	6,394,108	11,024,710	414	45,168,582	16	29,883	37
8,169,043	5,953,937	10,066,828	1,468	40,914,852	14	29,865	30
8,722,767	6,468,230	9,735,481	1,537	41,288,593	14	29,817	28
8,486,967	6,352,275	9,853,875	0	40,998,663	34	31,488	75
9,225,101	7,189,406	9,287,706	0	41,542,016	15	5,107	33
8,229,516	6,053,567	10,049,337	0	40,861,337	21	5,633	39
6,893,076	4,797,147	11,045,555	743	40,596,937	23	25,200	40
7,849,024	5,693,208	10,281,040	672	40,787,063	16	29,855	35
10,431,553	8,114,382	9,445,499	2,005	44,835,200	5	30,890	4
8,819,716	6,663,230	9,710,808	2,473	41,541,845	39	36,034	256
9,184,467	7,426,049	9,087,908	0	41,413,559	8	2,344	11
6,850,779	5,677,898	10,490,525	0	40,451,751	50	4,339	48
8,060,234	5,908,719	10,043,270	0	40,568,623	10	10,927	18
10,006,696	8,183,356	8,661,389	3,005	42,257,625	7	27,401	8
8,082,334	5,900,293	10,047,007	0	40,551,739	13	29,303	26
7,865,047	5,697,607	10,262,092	0	40,629,102	16	23,800	39
8,179,307	6,025,704	10,103,946	0	40,904,791	22	1,901	39
6,884,207	4,810,664	10,975,609	0	40,267,724	25	28,179	39
7,651,025	5,881,546	10,302,248	0	40,762,067	41	39,134	493
9,074,283	6,996,356	9,415,089	0	41,451,228	16	29,591	39
9,272,302	7,460,944	9,221,151	0	41,754,393	35	29,150	124
8,330,551	6,147,500	9,941,136	0	40,806,941	20	25,392	40
8,785,686	6,748,840	9,647,743	0	41,296,519	37	1,785	29
7,072,713	5,547,866	10,628,569	0	40,695,565	40	38,408	485
9,023,802	7,054,637	9,442,206	0	41,470,956	18	29,876	41
9,052,395	7,771,788	8,737,540	0	41,052,513	6	30,367	6
7,810,789	5,884,210	10,235,124	0	40,727,963	41	35,601	237
7,503,027	5,705,687	10,407,968	0	40,671,530	41	35,986	268

Used Action)							
NBay area -- ppa (preferred type and depth)	NBay area -- apa (preferred depth)	NBay area -- app (preferred depth and salinity)	NBay area -- aap (preferred salinity)	NBay area -- pap (preferred type and salinity)	NBay Total	Delta + Nbay Total	
1,515	4,368	157	352	12	8,760	41,156,104	
2,324	22,836	350	1,149	9	37,627	41,766,807	
3,344	33,237	2,583	3,967	16	63,486	41,189,076	
6,519	41,675	3,278	4,267	7	85,496	41,679,834	
6,552	40,841	3,503	4,171	12	85,047	40,900,747	
6,560	35,056	2,129	4,939	20	82,967	42,576,712	
2,290	4,382	410	614	19	17,238	40,464,284	
6,527	40,201	3,574	4,105	10	83,986	40,931,549	
6,516	40,772	3,469	4,144	7	84,753	40,896,156	
6,490	41,309	3,271	4,265	7	83,166	42,208,615	
3,850	38,932	3,441	3,680	11	70,363	40,818,028	
6,532	42,061	3,143	4,375	12	85,484	42,366,179	
1,416	2,312	142	269	3	6,267	40,491,850	
1,456	3,119	140	280	3	7,140	40,603,549	
2,122	9,412	218	536	7	18,067	42,015,193	
2,854	33,336	2,591	2,093	9	57,075	40,768,248	
3,120	35,369	2,863	3,254	12	62,397	41,529,848	
2,575	26,440	454	1,177	16	44,636	41,347,663	
1,094	768	132	277	12	3,817	40,297,085	
2,105	8,385	234	467	12	15,472	41,761,652	
2,202	14,656	328	999	7	26,940	40,411,867	
6,623	34,062	2,336	4,899	19	82,836	40,588,331	
6,510	35,998	3,958	3,691	4	80,166	41,360,662	
6,550	41,965	2,935	4,516	13	86,251	42,329,231	
1,322	2,377	133	312	12	6,132	40,600,602	
1,439	3,350	247	312	8	7,390	42,023,642	
2,512	26,443	436	1,177	15	43,051	41,217,871	
6,542	42,101	2,953	4,502	14	86,322	41,359,775	
6,616	24,312	1,426	5,370	31	76,165	40,816,061	
6,492	30,553	4,329	3,418	4	74,093	40,866,917	
2,305	21,838	348	1,132	9	36,420	40,710,018	
3,860	36,475	3,755	3,421	6	68,063	40,667,641	
6,527	40,403	3,527	4,128	10	84,384	40,480,544	
6,520	40,699	3,477	4,142	9	84,730	40,641,538	
6,511	33,082	4,165	3,540	5	77,703	41,377,315	
6,523	41,654	3,268	4,279	8	85,559	41,836,680	
2,222	6,732	371	669	13	18,732	40,889,793	
2,130	9,171	319	569	3	17,998	40,913,981	
3,796	38,358	3,495	3,516	12	69,275	40,549,367	
6,513	38,186	3,768	3,853	5	81,327	40,853,169	
6,570	42,629	3,066	4,476	9	86,643	42,612,706	

6,553	42,624	3,027	4,497	11	86,650	42,462,588
1,367	2,855	134	311	12	6,760	40,519,188
2,046	2,644	304	513	19	11,691	40,653,640
2,173	10,027	371	852	3	21,455	40,801,316
3,246	19,017	1,264	4,270	31	55,152	40,760,698
3,110	30,776	3,974	2,530	6	58,518	40,374,747
2,647	28,307	516	1,182	17	46,989	41,456,988
1,088	838	144	271	12	3,836	40,970,900
2,259	18,950	355	1,085	12	32,669	40,731,026
4,519	38,199	2,858	4,159	15	74,055	41,259,508
5,982	23,980	1,379	5,017	31	72,813	40,730,467
6,510	28,050	4,341	3,379	4	73,800	40,467,881
5,928	37,681	2,873	4,210	14	79,260	41,292,600
1,449	1,759	239	353	11	6,452	40,255,620
1,350	2,419	127	267	5	6,106	40,759,905
2,177	7,645	364	652	12	18,738	42,115,021
2,467	25,493	373	1,160	9	41,130	40,752,548
2,431	24,000	451	1,162	11	39,056	42,149,681
2,375	19,917	490	1,132	15	35,451	42,358,611
1,231	1,041	232	314	9	4,605	39,970,883
2,279	20,777	325	1,117	9	35,073	40,668,973
4,478	35,330	3,928	3,346	5	70,174	41,038,941
5,599	38,554	3,676	3,563	5	76,398	41,381,843
3,869	31,376	4,142	3,109	3	64,353	41,194,844
3,760	38,516	3,014	3,776	11	69,220	40,803,995
1,092	966	165	264	12	3,944	40,849,550
1,385	3,448	164	313	12	7,352	41,237,154
2,396	16,462	494	1,179	22	34,642	40,504,151
2,873	26,194	1,466	2,478	17	52,871	41,548,120
2,903	32,037	2,259	2,632	15	58,096	42,456,879
2,822	33,231	3,151	1,841	11	56,841	40,643,503
1,101	965	164	264	12	3,945	41,475,610
2,136	9,503	241	541	11	18,184	40,699,273
3,088	25,843	4,345	2,167	5	54,863	40,598,698
3,906	39,297	3,121	3,966	9	71,262	40,839,940
3,901	29,272	1,986	4,393	18	65,547	41,250,799
3,000	29,206	3,970	2,103	5	56,455	40,737,296
1,434	3,229	138	286	3	7,155	41,029,448
1,602	3,356	264	368	9	8,768	40,727,477
5,655	38,500	2,691	4,248	16	78,193	42,046,518
5,507	40,639	3,379	3,855	12	78,249	40,654,434
6,561	40,263	2,890	4,542	14	84,524	41,617,062
6,560	42,020	3,216	4,351	11	86,127	40,665,831
1,329	2,856	177	295	10	6,545	42,387,256
1,384	3,411	163	310	12	7,293	40,881,482
6,568	31,990	1,830	5,078	23	80,874	45,983,034
6,518	40,688	3,469	4,147	7	84,708	40,981,062

6,607	32,014	1,886	5,070	22	81,553	41,758,842
6,572	37,358	2,525	4,737	16	84,132	41,524,921
1,359	2,767	137	312	12	6,629	40,466,096
1,405	3,515	183	311	11	7,495	41,135,443
2,480	26,234	385	1,162	13	41,836	45,876,186
6,447	35,947	3,967	3,684	5	79,916	44,771,534
6,617	39,392	3,015	4,492	11	85,234	45,053,370
6,522	42,228	3,146	4,356	9	85,984	45,376,429
3,212	35,724	3,047	3,531	12	63,618	40,531,699
6,599	40,492	3,031	4,477	12	85,708	40,440,997
6,608	31,492	1,794	5,102	22	81,248	46,533,668
6,616	35,076	2,288	4,867	17	83,086	46,477,382
6,437	39,504	3,628	3,966	0	83,103	46,022,845
6,642	27,836	1,606	5,239	29	79,806	45,814,897
2,297	9,344	452	1,004	12	23,086	40,886,966
2,058	8,410	213	469	8	14,965	42,274,975
2,135	9,124	262	503	12	17,022	42,216,770
2,270	20,082	339	1,059	5	33,886	41,389,522
2,810	22,686	1,009	1,508	21	46,888	40,842,299
2,777	32,443	2,595	1,357	11	54,104	40,548,422
1,315	2,508	151	303	11	6,205	41,416,760
1,525	1,878	242	352	10	7,111	40,659,688
6,373	40,795	3,417	4,176	7	81,969	41,076,642
6,515	39,556	3,652	4,000	6	83,472	40,870,760
6,447	36,475	3,909	3,711	5	80,353	45,208,505
6,550	40,014	2,779	4,601	15	85,390	41,926,915
1,381	3,262	134	324	7	7,236	41,054,535
6,519	41,946	3,164	4,340	7	85,755	41,314,472
6,550	39,306	2,874	4,543	16	85,051	45,264,390
6,576	35,638	2,334	4,825	19	83,280	45,427,130
6,634	29,336	1,705	5,172	23	80,318	45,455,483
6,514	38,730	3,735	3,903	5	82,476	44,981,570
1,960	2,730	305	485	17	11,028	41,439,612
6,599	36,666	2,438	4,784	15	83,809	42,092,831
6,516	40,418	3,539	4,097	6	84,407	41,187,724
6,603	32,519	1,972	5,027	22	81,807	41,451,641
6,646	24,459	1,355	5,369	31	78,134	40,814,114
6,608	39,068	2,608	4,695	14	85,008	46,621,764
2,141	8,751	266	511	12	17,299	41,586,397
4,338	39,987	3,129	3,973	9	73,779	45,398,805
6,560	41,836	3,260	4,323	11	85,990	41,080,918
6,591	33,864	2,089	4,964	19	82,427	46,905,425
6,513	34,244	4,091	3,616	5	78,733	45,046,781
6,629	30,732	1,845	5,144	22	81,138	41,132,906
1,499	4,146	136	329	3	8,361	41,346,797
1,526	4,504	194	341	12	8,919	41,590,762
2,193	12,999	293	983	11	24,312	40,414,379

6,145	27,682	1,658	5,231	27	75,661	40,830,535
6,482	39,894	2,793	4,589	15	82,748	42,629,225
3,757	32,837	4,011	2,990	3	64,205	41,137,965
1,370	2,977	133	314	11	6,921	40,600,597
2,369	14,296	477	1,124	19	31,968	41,076,106
2,752	30,444	1,939	1,306	14	51,614	46,018,126
6,612	34,720	2,190	4,917	17	82,921	41,686,631
6,605	38,748	2,936	4,570	13	85,015	41,325,890
6,090	40,072	3,533	4,078	5	80,333	41,664,156
2,492	27,126	365	1,164	8	43,152	40,952,011
6,517	40,013	3,583	4,067	7	83,970	40,990,429
6,548	40,074	2,730	4,626	15	85,419	42,640,689
6,552	41,737	3,275	4,310	12	85,437	40,853,869
5,247	39,450	3,572	3,711	9	76,072	40,770,711
5,499	33,074	2,255	4,488	18	74,690	40,804,195
1,565	1,857	245	365	11	7,260	40,438,108
2,448	5,739	447	942	17	20,493	40,730,248
2,235	14,998	403	1,066	12	28,761	41,714,270
3,319	36,400	3,215	3,633	12	64,770	40,891,884
5,525	34,644	2,530	4,389	15	75,723	40,805,064
3,949	37,444	2,897	4,128	14	70,710	41,190,389
1,274	1,998	133	310	12	5,665	40,561,877
1,307	1,610	133	248	4	5,158	40,629,855
2,184	13,536	296	996	7	24,953	41,437,575
2,763	32,384	2,628	1,323	6	53,866	41,477,826
3,378	36,638	2,866	3,822	8	65,554	42,391,082
6,637	33,294	2,298	4,940	21	81,799	40,122,440
1,359	2,826	127	297	6	6,676	40,981,740
1,862	7,004	237	482	12	12,645	42,034,504
2,137	9,264	215	521	12	17,388	40,764,283
2,408	20,186	355	1,049	5	35,663	40,755,476
6,624	31,502	1,898	5,113	21	81,485	40,860,971
6,495	39,855	3,610	4,067	11	81,726	40,433,845
1,276	2,068	125	311	9	5,722	40,572,147
1,464	2,640	245	318	8	7,108	40,809,450
2,857	31,195	2,240	2,517	15	56,663	41,251,119
6,549	41,801	3,226	4,334	11	85,887	41,096,172
6,606	34,310	2,298	4,907	19	81,706	40,846,613
6,488	36,636	3,918	3,695	3	78,637	40,563,573
6,545	39,689	2,902	4,529	16	85,237	45,197,716
6,437	29,845	4,387	3,344	0	74,950	44,806,234
6,592	40,782	3,041	4,468	13	85,819	41,020,581
6,511	31,577	4,258	3,474	5	76,528	41,003,394
6,523	41,974	3,195	4,328	8	85,823	41,212,221
5,995	27,816	1,580	4,909	25	74,639	40,749,591
2,005	4,786	245	464	11	12,519	41,798,841
6,604	37,184	2,409	4,796	14	84,039	42,517,739

6,646	25,071	1,380	5,357	31	78,433	39,726,646
6,525	41,068	3,436	4,185	8	85,144	45,007,089
6,639	25,321	1,380	5,350	31	78,524	45,227,394
6,560	42,051	3,212	4,355	11	86,167	46,209,907
1,875	7,066	185	467	11	12,710	40,761,003
6,535	41,829	3,220	4,341	12	85,390	40,836,434
6,531	41,460	3,316	4,273	11	85,535	40,933,170
6,563	36,743	2,403	4,799	17	83,786	41,335,924
6,585	36,296	2,689	4,704	16	81,926	41,169,510
6,387	39,770	3,609	4,065	11	80,989	40,417,673
2,130	8,688	335	550	4	17,491	40,526,494
2,186	8,096	428	664	11	19,160	42,433,570
5,351	39,716	3,542	3,718	6	76,649	40,998,706
7,062	16,413	1,375	5,454	22	75,002	40,484,214
6,618	36,417	2,700	4,662	15	83,827	40,499,512
6,572	42,256	2,991	4,482	10	86,436	42,316,190
2,432	3,071	372	582	18	15,312	39,559,687
2,904	24,987	1,419	2,990	21	54,084	41,465,177
4,524	40,141	3,146	4,060	9	75,007	40,857,810
3,874	37,581	3,644	3,536	5	68,982	41,459,661
2,813	33,185	3,112	1,796	9	56,618	40,803,346
2,867	27,533	1,715	2,614	18	54,359	41,227,306
1,278	2,074	126	314	11	5,732	40,415,142
6,608	30,883	1,786	5,108	23	80,981	46,322,158
6,630	31,394	1,960	5,052	23	81,394	40,770,316
6,563	41,919	3,117	4,398	10	86,044	41,603,622
6,525	39,346	3,671	4,002	9	83,202	40,919,959
6,621	26,766	1,484	5,283	27	79,154	41,740,621
2,196	13,931	313	991	8	25,602	41,076,600
2,039	7,935	163	431	5	14,096	40,877,202
2,228	8,644	383	896	13	21,190	41,707,053
5,694	25,547	1,541	4,914	30	72,093	40,247,260
6,626	31,346	1,891	5,117	21	81,417	41,578,941
6,445	39,094	3,672	3,952	5	80,471	41,035,048
3,133	11,955	574	2,173	25	43,749	40,298,407
4,259	35,768	3,903	3,394	5	69,602	40,467,194
6,583	30,569	1,737	5,146	25	80,828	41,235,373
6,536	41,205	3,344	4,254	12	85,382	40,868,719
6,525	40,331	3,534	4,119	9	84,349	45,908,399
6,515	38,484	3,730	3,897	6	82,184	45,106,846
2,042	2,140	300	502	16	10,714	40,734,642
2,048	2,549	326	529	19	11,754	39,511,879
5,633	20,315	1,370	5,007	29	69,006	40,974,061
6,568	41,524	3,313	4,290	9	85,727	40,494,141
6,668	24,066	1,419	5,387	31	77,261	40,762,601
3,669	19,069	1,282	4,756	31	58,442	40,682,902
1,387	3,173	130	309	5	7,072	40,786,410

1,465	3,043	188	328	12	7,670	41,455,377
2,221	4,481	351	529	13	15,194	40,844,678
6,563	39,890	2,893	4,582	13	83,307	42,308,113
6,524	40,794	2,913	4,566	14	83,878	42,163,351
3,866	37,199	3,692	3,496	8	68,827	40,602,638
1,363	3,008	157	302	12	6,831	41,644,995
2,254	17,415	378	1,072	11	30,490	40,852,480
2,629	25,258	556	1,046	5	43,329	40,902,922
6,507	36,804	3,900	3,713	3	79,332	41,107,624
6,473	39,467	3,620	3,970	3	80,953	41,317,633
3,605	33,662	3,896	3,111	5	63,782	40,466,461
1,302	1,655	134	248	3	5,161	40,713,758
2,340	13,446	468	1,120	16	29,681	40,884,795
2,319	12,456	406	1,097	22	29,555	41,858,098
6,549	38,225	2,450	4,771	18	84,504	42,727,887
6,619	32,234	2,036	5,044	21	81,839	41,266,629
6,138	32,836	2,047	4,978	19	77,867	41,162,559
3,563	37,430	2,854	3,824	6	67,027	42,358,704
6,276	35,719	2,686	4,706	16	80,080	40,765,796
5,997	41,938	3,086	4,308	12	81,793	40,500,365
6,554	38,961	2,554	4,719	17	84,896	42,192,223
6,516	39,903	3,631	4,034	6	83,856	40,835,707
6,703	22,004	1,422	5,388	29	77,182	40,845,941
3,097	34,657	3,501	2,823	6	61,237	41,005,384
2,611	23,717	437	1,046	5	42,076	40,344,898
4,538	29,470	4,393	3,006	4	66,001	40,827,236
4,702	26,513	4,304	2,996	3	64,294	40,518,044
2,858	33,571	2,449	2,434	12	58,003	42,174,399
2,823	31,641	2,198	1,318	8	52,862	40,486,967
2,111	9,017	176	452	5	16,063	40,536,872
6,619	33,989	2,275	4,883	20	82,641	41,014,897
6,582	40,405	2,866	4,557	13	85,613	42,420,261
6,642	24,751	1,428	5,369	31	78,393	41,303,729
6,533	41,916	3,194	4,345	12	84,929	40,927,399
6,513	33,914	4,118	3,606	5	78,441	40,414,007
2,563	17,203	465	1,192	27	38,779	40,951,230
2,639	20,854	469	1,194	23	42,807	42,102,631
6,530	41,948	2,976	4,484	12	84,210	42,603,218
6,560	41,886	3,150	4,384	11	86,049	40,947,660
6,624	28,292	1,603	5,222	25	78,459	40,872,199
4,771	38,304	2,874	4,156	13	75,311	41,083,834
1,705	6,035	259	391	9	10,990	40,878,185
6,567	41,990	3,157	4,389	9	84,793	40,811,768
6,445	32,385	4,215	3,484	4	77,003	40,647,449
6,446	40,378	3,528	4,034	5	83,882	45,408,393
6,446	36,019	3,943	3,690	5	79,933	45,788,792
6,603	41,016	3,069	4,448	10	85,846	44,832,117

1,952	7,607	171	449	7	13,572	40,882,514
2,326	3,267	351	552	18	14,867	40,498,449
4,109	38,614	2,964	4,093	14	72,207	40,663,474
6,511	34,009	4,096	3,593	5	78,591	41,384,817
6,509	32,564	4,203	3,496	3	77,220	41,026,223
5,208	38,167	3,695	3,527	5	74,303	41,155,209
1,312	2,475	150	305	11	6,165	40,683,161
3,218	35,745	3,469	3,383	7	63,445	45,188,778
6,546	41,844	3,020	4,457	14	86,194	46,261,174
6,584	40,468	2,904	4,538	14	85,658	46,640,706
6,641	27,450	1,523	5,275	29	79,603	46,223,246
6,584	38,142	2,600	4,685	16	84,493	46,910,127
1,905	7,127	198	462	12	13,020	40,758,665
8,720	42,117	3,578	4,388	41	89,814	49,109,506
6,638	29,777	1,788	5,146	27	80,677	40,583,179
6,520	41,541	3,328	4,241	9	85,428	41,464,359
6,549	42,592	3,025	4,492	11	86,609	42,437,170
5,952	41,965	3,102	4,223	12	81,554	40,909,947
2,289	10,519	387	1,019	9	24,183	40,104,883
6,533	40,660	2,831	4,566	15	85,642	42,311,291
6,632	29,719	1,770	5,181	22	80,621	41,061,259
6,550	41,416	2,930	4,550	13	86,133	42,165,602
6,538	42,473	2,961	4,491	12	86,451	42,474,464
6,776	21,289	1,421	5,403	30	77,072	40,750,628
2,132	9,202	221	513	12	17,017	41,300,483
2,168	9,703	345	847	4	20,717	40,843,634
2,760	31,144	1,469	1,198	10	50,537	42,125,892
4,739	23,732	1,410	4,974	30	67,938	40,675,524
6,567	41,939	3,219	4,351	10	85,960	40,750,646
5,786	24,071	1,375	4,996	31	71,728	41,201,503
2,245	7,444	436	727	11	19,582	41,976,028
5,634	26,253	1,482	4,886	28	71,970	40,909,995
6,517	40,754	3,479	4,139	7	84,750	40,859,405
6,556	41,910	2,987	4,491	13	86,302	41,240,170
6,523	39,260	3,664	3,972	8	82,943	40,711,763
6,518	41,602	3,255	4,277	7	85,450	42,214,503
6,520	41,435	3,338	4,235	7	85,373	40,631,701
6,651	23,536	1,300	5,392	31	77,670	41,706,943
6,630	31,502	1,916	5,108	22	81,502	41,222,589
6,520	42,105	3,170	4,339	9	85,872	41,339,340
6,531	41,341	3,342	4,242	11	85,393	40,922,538
6,510	40,854	3,428	4,117	4	84,659	41,398,945
2,172	12,742	296	943	5	23,601	41,652,869
2,255	3,961	352	548	19	15,473	40,769,582
2,865	33,425	2,436	2,445	12	58,162	41,219,003
6,556	39,397	2,681	4,653	16	85,108	41,783,712
6,512	37,775	3,831	3,793	5	81,455	41,254,233

6,531	40,360	3,556	4,121	11	84,480	40,760,476
2,709	29,849	1,511	1,096	5	48,596	41,493,206
2,122	9,457	196	506	8	17,253	40,813,620
2,260	3,728	344	546	19	14,980	40,750,563
2,207	14,547	338	980	5	27,280	40,681,005
2,805	30,719	1,898	1,245	11	51,518	40,708,690
2,812	32,789	2,646	1,448	11	54,961	40,406,496
1,380	2,371	243	323	8	6,387	41,039,326
1,377	3,191	177	298	12	7,040	42,078,810
1,845	6,738	162	447	9	12,220	40,422,920
2,259	7,146	436	699	11	19,319	42,134,515
2,302	16,892	472	1,078	9	30,561	41,879,958
2,219	16,498	324	1,029	9	29,219	40,395,030
1,145	1,032	224	279	10	4,199	40,397,511
2,287	8,767	395	1,034	20	24,023	41,054,831
6,446	37,521	3,889	3,742	5	81,123	40,896,144
6,515	41,532	3,357	4,211	6	85,330	45,478,411
6,513	35,837	3,985	3,702	5	79,966	45,255,911
6,445	33,025	4,161	3,513	4	77,505	45,770,722
1,489	3,960	134	338	10	8,276	40,474,653
1,550	3,591	198	332	9	8,281	40,527,537
3,408	36,760	2,871	3,833	12	65,911	42,218,519
6,510	37,766	3,821	3,780	3	81,458	45,429,021
6,510	37,833	3,790	3,798	3	81,543	45,448,686
6,509	32,722	4,187	3,509	3	76,820	41,174,154
2,220	16,256	324	1,072	11	28,943	40,614,128
2,993	34,651	2,933	2,603	12	60,526	45,283,654
6,525	41,403	3,322	4,252	9	85,420	46,114,098
6,516	39,330	3,665	3,986	6	83,243	46,040,753
6,510	30,774	4,307	3,431	4	75,863	45,117,688
6,520	42,006	3,188	4,326	7	85,770	42,016,751
1,402	3,581	180	312	12	7,515	41,447,861
2,129	9,284	185	510	11	16,972	40,364,416
3,908	30,748	2,342	4,286	18	66,655	40,755,711
6,522	40,621	3,499	4,163	12	83,090	40,451,285
6,536	41,268	3,361	4,249	12	85,122	40,563,272
5,863	33,241	4,135	3,262	5	73,334	40,521,030
6,786	13,967	1,349	5,451	18	69,815	39,232,638
6,536	41,621	3,304	4,276	12	85,692	40,501,465
6,558	32,001	1,819	5,083	25	81,406	46,755,444
6,620	37,390	2,939	4,537	13	84,285	44,815,362
7,197	15,237	1,301	5,453	19	74,270	44,909,967
6,618	37,345	2,883	4,565	13	84,270	45,638,760
6,886	18,824	1,348	5,401	25	75,700	45,497,142
6,437	42,197	3,073	4,350	0	85,601	46,178,556
6,565	39,529	2,980	4,491	14	85,190	46,100,570
6,631	29,621	1,772	5,137	27	80,548	45,634,179

6,614	35,327	2,537	4,745	18	83,272	46,048,514
6,522	40,092	3,566	4,086	9	84,043	45,955,855
6,437	41,864	3,004	4,401	0	85,566	46,229,233
6,512	36,768	3,907	3,742	5	80,729	46,252,731
6,534	41,832	3,218	4,338	12	85,893	45,354,157
6,532	42,113	3,159	4,354	12	85,987	41,414,095
6,630	31,110	1,894	5,121	22	81,332	41,164,916
6,497	38,942	3,680	3,902	3	81,009	40,662,626
3,595	20,936	1,257	4,694	29	58,679	41,111,006
4,523	38,085	2,796	4,188	16	74,025	41,765,582
2,911	34,154	3,022	2,223	10	59,018	40,481,223
3,509	37,147	3,367	3,484	5	65,952	41,917,248
3,974	38,600	3,539	3,654	3	70,611	40,997,418
3,652	25,650	4,295	2,770	5	58,430	40,747,666
1,363	2,180	178	305	8	6,084	41,621,894
2,196	13,477	295	990	11	25,044	40,300,090
5,363	39,421	3,562	3,665	0	76,488	46,028,559
6,437	41,662	3,087	4,350	0	85,371	45,832,635
6,649	24,600	1,420	5,380	31	78,353	45,284,205
6,691	22,857	1,414	5,394	29	77,586	40,705,394
1,414	3,636	183	315	11	7,606	42,151,568
1,435	3,521	135	336	9	7,679	40,699,086
2,632	14,658	535	1,234	31	39,283	40,701,904
5,371	27,063	1,680	4,827	24	71,205	40,757,714
6,538	41,470	3,289	4,296	11	84,051	40,832,030
4,458	40,241	3,143	4,003	11	74,618	40,800,329
1,354	2,225	243	324	8	6,183	40,588,903
2,481	24,630	460	1,169	10	40,113	40,917,659
6,462	36,255	3,909	3,748	5	78,077	41,024,043
4,381	32,003	4,166	3,173	5	67,233	40,767,213
2,739	31,016	1,338	1,176	12	50,021	40,856,237
2,650	18,187	714	995	4	38,749	40,575,878
1,142	1,200	206	285	11	4,452	40,833,164
1,455	4,203	230	342	9	8,419	41,726,708
2,246	5,296	349	530	11	15,539	40,669,988
2,303	14,369	461	1,091	8	29,016	40,771,451
6,573	42,398	3,118	4,416	10	86,474	40,904,827
6,524	41,801	3,204	4,325	9	85,753	40,779,729
1,292	2,172	129	312	11	5,851	40,540,465
1,500	1,828	236	349	10	6,823	40,723,936
2,517	27,975	367	1,129	5	44,171	41,321,322
3,675	20,978	1,322	4,724	30	59,483	40,885,311
2,781	29,481	3,397	1,261	5	52,622	40,837,610
2,698	25,623	1,248	1,027	3	44,858	41,121,820
1,079	685	112	274	8	3,669	39,808,311
1,391	1,881	240	341	11	6,260	40,624,930
1,561	2,259	251	368	13	7,778	40,637,980

2,265	8,123	448	954	14	21,673	40,709,533
6,511	29,628	4,432	3,345	5	73,957	40,931,066
5,831	31,008	4,260	3,092	5	71,317	41,029,524
1,083	701	114	282	10	3,714	39,876,274
1,249	1,725	124	284	6	5,203	40,750,283
1,797	6,527	201	425	11	11,788	40,417,177
6,497	40,642	3,483	4,160	11	82,690	40,476,533
6,521	41,623	3,223	4,310	9	84,310	40,735,304
4,177	32,229	4,134	3,208	5	66,696	40,573,145
1,196	902	170	285	8	4,170	40,280,130
2,350	3,095	339	547	17	14,591	40,651,327
7,718	12,193	1,219	5,583	17	73,633	39,438,284
6,601	26,261	1,322	5,362	29	78,819	42,388,359
6,537	40,593	3,507	4,147	12	84,669	40,498,681
6,621	29,206	1,677	5,183	23	80,231	41,278,034
1,461	3,773	133	320	5	7,908	41,448,652
2,091	8,603	177	471	9	15,418	41,619,454
2,285	16,578	381	1,069	9	29,487	40,274,743
5,316	39,011	3,632	3,648	10	75,880	40,458,892
3,894	32,557	2,600	4,082	15	67,239	40,781,764
2,822	14,901	542	1,410	31	42,234	40,834,616
1,076	753	129	273	7	3,736	41,673,016
2,133	9,099	231	521	12	17,553	40,650,155
6,515	40,676	3,478	4,127	6	84,600	41,319,931
6,437	41,727	3,209	4,263	0	85,189	46,282,347
6,524	41,790	3,231	4,305	9	85,687	45,520,633
6,548	42,132	3,127	4,385	12	86,146	46,232,690
1,910	2,662	301	471	17	10,649	41,018,990
4,372	32,332	2,489	4,417	18	70,473	40,642,342
6,520	40,459	3,535	4,109	8	84,498	45,248,464
6,673	23,835	1,420	5,389	29	78,041	40,591,003
6,513	33,187	4,183	3,558	5	77,759	40,692,501
6,524	42,375	3,043	4,415	9	86,126	42,328,861
1,853	2,777	218	425	15	10,197	46,404,822
6,437	40,543	3,312	4,212	0	84,317	45,763,166
6,558	34,835	2,109	4,936	21	82,827	47,189,719
6,531	37,252	2,317	4,829	18	83,962	47,664,934
6,638	36,388	2,346	4,876	15	83,876	42,654,445
5,693	27,599	4,313	3,014	3	68,047	40,946,186
1,631	2,239	270	388	13	8,435	40,373,880
3,245	11,504	598	2,390	23	44,569	39,133,665
6,437	41,544	3,325	4,191	0	84,995	46,199,031
6,530	42,049	3,168	4,349	11	85,945	45,317,263
6,606	39,700	3,014	4,489	13	85,366	45,276,919
6,592	37,576	2,692	4,656	16	84,297	46,559,777
4,440	40,175	3,207	3,937	9	74,327	41,952,752
6,527	40,599	3,509	4,149	10	84,712	40,928,575

6,527	41,363	3,311	4,258	10	85,406	45,253,988
6,523	41,303	3,330	4,242	8	85,316	41,000,168
6,523	41,359	3,356	4,226	8	85,330	41,373,923
6,599	39,816	2,952	4,562	12	85,539	41,084,202
2,124	9,137	216	514	8	17,155	41,559,171
2,152	9,544	271	525	12	18,197	40,879,534
5,641	41,193	3,198	3,960	11	79,266	40,676,203
6,526	40,567	3,492	4,141	9	84,642	40,871,705
6,509	30,592	4,321	3,409	3	75,732	44,910,932
6,620	31,379	1,826	5,104	21	81,278	41,623,123
1,516	4,326	137	342	5	8,691	41,422,249
1,764	1,898	274	423	13	8,811	40,460,562
2,408	22,586	340	1,087	7	37,385	40,606,007
6,458	41,764	3,121	4,331	5	83,095	42,340,720
6,522	39,077	3,691	3,960	9	82,600	40,634,339
5,198	40,630	3,325	3,887	12	76,907	40,706,009
1,370	2,964	162	302	11	6,772	40,911,563
6,536	41,177	3,290	4,300	11	83,557	40,351,280
6,651	25,898	1,448	5,359	30	79,055	40,841,122
6,533	42,623	3,064	4,430	12	86,307	41,537,536
5,894	35,829	2,380	4,413	15	77,840	41,832,233
5,706	40,939	3,316	3,897	12	79,322	40,886,263
1,365	2,476	186	297	7	6,183	41,302,702
6,636	27,121	1,588	5,289	30	79,596	40,775,161
6,536	42,070	3,106	4,401	12	86,059	41,557,015
6,510	33,498	4,118	3,567	4	78,076	41,130,589
6,626	32,236	2,030	5,048	20	81,839	40,809,802
6,625	31,560	1,955	5,088	21	81,544	40,753,074

	Delta area -- ppp (preferred on all axes)	Delta area - aaa (avoided for all axes)	Delta area --- paa (preferred habitat type only)	Delta area -- ppa (preferred type and depth)	Delta area -- apa (preferred depth)
Delta:					
90th	0.821	0.086	0.171	0.41	0.205
95th	1.447	0.165	0.33	0.724	0.362

	Channel type	Depth (m)	Cover	90th (fish/m2)	95th (fish/m2)
PPP	Preferred:	Blind cl	Pref: Vegetated	0.821	1.447
PPA			Not: Open	0.41	0.724
PAP		Not: <= 0.2, > 1.5	Pref	0.342	0.66
PAA			Not	0.171	0.33
APP	Not preferred:	Otf	Pref	0.41	0.724
APA			Not	0.205	0.362
AAP		Not	Pref	0.171	0.33
AAA			Not	0.086	0.165

Delta area -- app
(preferred depth and cover)

0.41
0.724

Delta area -- aap
(preferred cover)

0.171
0.33

Delta area --- pap
(preferred type and cover)

0.342
0.66

Bay:
90th
95th

NBay area -- ppp (preferred
on all axes)

0.0025
0.0046

PPP
PPA
PAP
PAA
APP
APA
AAP
AAA

NBay area - aaa (avoided for all axes)	NBay area --- paa (preferred substrate type only)	NBay area -- ppa (preferred type and depth)
0.0002	0.0005	0.0009
0.0005	0.001	0.0021

Shoreline types	Depth (m)	Salinity (ppt)
Preferred: beaches, marshe	Pref: >0.2. <=1.5	Pref: <= 10 ppt
	Not: <= 0.2, > 1.5	Not: >10 ppt
Not preferred: others*	Pref	Pref
		Not
	Not	Pref
		Not

NBay area -- apa (preferred depth) NBay area -- app (preferred depth and salinity) NBay area -- aap (preferred salinity)

0.0005	0.0013	0.0006
0.001	0.0023	0.0011

90th fish/m2

95th fish/m2

0.0025	0.0046
0.0009	0.0021
0.0013	0.0023
0.0005	0.001
0.0013	0.0023
0.0005	0.001
0.0006	0.0011
0.0002	0.0005

NBay area --- pap
(preferred type and
salinity)

0.0013

0.0023