

| | | | | | Delta capacity --RoCon WOA (Without Action) | | | |
|--------|------|-------|---------|----------|---|---------------|---------------|------------|
| | | | | | Delta area -- | | Delta area -- | |
| | | | | | ppp | Delta area - | - paa | ppa |
| | | | | | (preferred | aaa (avoided | (preferred | (preferred |
| Yr_Mo | Year | Month | X2 (km) | X10 (km) | on all axes) | for all axes) | habitat | type and |
| | | | | | | | type only) | depth) |
| 192112 | 1921 | 12 | 76.55 | 57.41 | 47,777 | 95,356,331 | 0 | 684,882 |
| 192201 | 1922 | 1 | 68.15 | 51.12 | 47,777 | 94,445,096 | 0 | 684,827 |
| 192202 | 1922 | 2 | 62.47 | 46.85 | 54,803 | 94,895,680 | 8,073 | 700,852 |
| 192203 | 1922 | 3 | 53.11 | 39.83 | 78,528 | 103,672,463 | 6,848 | 715,071 |
| 192204 | 1922 | 4 | 52.26 | 39.20 | 75,902 | 97,881,378 | 13,612 | 704,668 |
| 192205 | 1922 | 5 | 52.75 | 39.56 | 85,073 | 99,610,171 | 5,669 | 717,330 |
| 192212 | 1922 | 12 | 71.67 | 53.75 | 54,803 | 97,307,506 | 8,073 | 700,852 |
| 192301 | 1923 | 1 | 55.78 | 41.83 | 55,115 | 102,480,232 | 6,278 | 703,155 |
| 192302 | 1923 | 2 | 54.17 | 40.63 | 54,784 | 94,736,068 | 10,722 | 698,231 |
| 192303 | 1923 | 3 | 58.82 | 44.11 | 48,268 | 96,387,219 | 0 | 685,110 |
| 192304 | 1923 | 4 | 62.43 | 46.82 | 55,399 | 94,161,722 | 7,677 | 701,575 |
| 192305 | 1923 | 5 | 55.43 | 41.57 | 54,529 | 93,939,389 | 13,922 | 694,577 |
| 192312 | 1923 | 12 | 82.41 | 61.80 | 52,603 | 92,334,884 | 13,141 | 691,779 |
| 192401 | 1924 | 1 | 81.64 | 61.23 | 47,777 | 87,601,458 | 0 | 684,827 |
| 192402 | 1924 | 2 | 75.96 | 56.97 | 47,777 | 98,694,337 | 0 | 684,882 |
| 192403 | 1924 | 3 | 67.94 | 50.96 | 47,777 | 93,008,725 | 0 | 684,882 |
| 192404 | 1924 | 4 | 71.50 | 53.63 | 48,268 | 98,566,385 | 0 | 685,110 |
| 192405 | 1924 | 5 | 80.06 | 60.04 | 48,268 | 87,517,304 | 0 | 685,110 |
| 192412 | 1924 | 12 | 78.52 | 58.89 | 48,268 | 95,732,144 | 0 | 685,110 |
| 192501 | 1925 | 1 | 70.21 | 52.66 | 47,777 | 96,333,215 | 0 | 684,827 |
| 192502 | 1925 | 2 | 66.58 | 49.93 | 52,714 | 92,409,223 | 13,217 | 692,369 |
| 192503 | 1925 | 3 | 50.52 | 37.89 | 50,355 | 94,696,974 | 12,292 | 689,212 |
| 192504 | 1925 | 4 | 51.28 | 38.46 | 54,038 | 98,224,652 | 13,922 | 694,349 |
| 192505 | 1925 | 5 | 53.99 | 40.49 | 54,908 | 100,135,713 | 7,777 | 701,247 |
| 192512 | 1925 | 12 | 82.25 | 61.69 | 47,777 | 96,839,343 | 0 | 684,882 |
| 192601 | 1926 | 1 | 79.12 | 59.34 | 48,268 | 95,504,498 | 0 | 685,110 |
| 192602 | 1926 | 2 | 69.04 | 51.78 | 47,777 | 101,247,372 | 0 | 684,827 |
| 192603 | 1926 | 3 | 53.44 | 40.08 | 47,777 | 99,186,469 | 0 | 684,827 |
| 192604 | 1926 | 4 | 56.35 | 42.26 | 47,777 | 103,525,602 | 0 | 684,882 |
| 192605 | 1926 | 5 | 55.36 | 41.52 | 48,268 | 94,733,162 | 0 | 685,110 |
| 192612 | 1926 | 12 | 64.96 | 48.72 | 47,777 | 99,516,067 | 0 | 684,882 |
| 192701 | 1927 | 1 | 58.24 | 43.68 | 47,777 | 99,868,690 | 0 | 684,827 |
| 192702 | 1927 | 2 | 53.77 | 40.33 | 55,860 | 99,412,098 | 5,098 | 704,335 |
| 192703 | 1927 | 3 | 48.26 | 36.20 | 54,138 | 99,045,717 | 13,469 | 694,902 |
| 192704 | 1927 | 4 | 48.70 | 36.53 | 54,292 | 99,977,358 | 10,722 | 698,003 |
| 192705 | 1927 | 5 | 51.46 | 38.60 | 51,450 | 89,742,611 | 12,847 | 691,274 |
| 192712 | 1927 | 12 | 69.87 | 52.40 | 47,777 | 101,963,398 | 0 | 684,827 |
| 192801 | 1928 | 1 | 64.33 | 48.25 | 47,777 | 94,770,517 | 0 | 684,827 |
| 192802 | 1928 | 2 | 59.49 | 44.62 | 53,205 | 93,246,199 | 13,217 | 692,597 |
| 192803 | 1928 | 3 | 57.81 | 43.35 | 50,343 | 92,560,510 | 12,260 | 688,748 |
| 192804 | 1928 | 4 | 49.87 | 37.40 | 54,803 | 99,675,986 | 9,045 | 699,880 |

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|--------|------|----|-------|-------|--------|-------------|--------|---------|
| 192805 | 1928 | 5 | 50.81 | 38.11 | 48,268 | 101,050,947 | 0 | 685,110 |
| 192812 | 1928 | 12 | 79.87 | 59.91 | 48,268 | 96,469,530 | 0 | 685,110 |
| 192901 | 1929 | 1 | 73.76 | 55.32 | 47,777 | 94,139,015 | 0 | 684,882 |
| 192902 | 1929 | 2 | 70.78 | 53.09 | 47,777 | 101,108,576 | 0 | 684,827 |
| 192903 | 1929 | 3 | 65.41 | 49.06 | 47,777 | 96,963,597 | 0 | 684,827 |
| 192904 | 1929 | 4 | 65.18 | 48.89 | 47,777 | 97,563,930 | 0 | 684,882 |
| 192905 | 1929 | 5 | 69.52 | 52.14 | 48,268 | 94,444,994 | 0 | 685,110 |
| 192912 | 1929 | 12 | 89.32 | 66.99 | 48,268 | 93,427,668 | 0 | 685,110 |
| 193001 | 1930 | 1 | 70.50 | 52.87 | 47,777 | 97,111,573 | 0 | 684,882 |
| 193002 | 1930 | 2 | 55.88 | 41.91 | 48,268 | 96,179,303 | 0 | 685,110 |
| 193003 | 1930 | 3 | 58.11 | 43.58 | 48,268 | 97,502,714 | 0 | 685,110 |
| 193004 | 1930 | 4 | 53.43 | 40.07 | 47,777 | 89,411,653 | 0 | 684,827 |
| 193005 | 1930 | 5 | 57.88 | 43.41 | 47,777 | 96,193,779 | 0 | 684,827 |
| 193012 | 1930 | 12 | 83.34 | 62.51 | 47,777 | 107,190,802 | 0 | 684,882 |
| 193101 | 1931 | 1 | 81.67 | 61.25 | 48,268 | 92,046,832 | 0 | 685,110 |
| 193102 | 1931 | 2 | 72.73 | 54.55 | 48,268 | 94,519,645 | 0 | 685,110 |
| 193103 | 1931 | 3 | 69.10 | 51.82 | 47,777 | 93,789,442 | 0 | 684,827 |
| 193104 | 1931 | 4 | 70.54 | 52.90 | 47,777 | 88,026,949 | 0 | 684,827 |
| 193105 | 1931 | 5 | 78.91 | 59.18 | 48,268 | 95,148,441 | 0 | 685,110 |
| 193112 | 1931 | 12 | 88.40 | 66.30 | 47,777 | 96,856,413 | 0 | 684,827 |
| 193201 | 1932 | 1 | 65.85 | 49.39 | 47,777 | 105,042,269 | 0 | 684,827 |
| 193202 | 1932 | 2 | 58.42 | 43.81 | 56,380 | 104,275,220 | 3,683 | 707,144 |
| 193203 | 1932 | 3 | 57.14 | 42.86 | 47,777 | 97,768,463 | 0 | 684,882 |
| 193204 | 1932 | 4 | 60.60 | 45.45 | 54,629 | 94,317,043 | 13,469 | 695,130 |
| 193205 | 1932 | 5 | 59.36 | 44.52 | 54,803 | 98,346,012 | 8,073 | 700,852 |
| 193212 | 1932 | 12 | 87.23 | 65.42 | 47,777 | 93,855,570 | 0 | 684,827 |
| 193301 | 1933 | 1 | 81.84 | 61.38 | 52,980 | 92,572,054 | 13,612 | 692,203 |
| 193302 | 1933 | 2 | 71.13 | 53.35 | 47,777 | 102,581,813 | 0 | 684,882 |
| 193303 | 1933 | 3 | 68.94 | 51.71 | 52,980 | 93,232,341 | 13,612 | 692,203 |
| 193304 | 1933 | 4 | 66.91 | 50.18 | 51,941 | 92,395,531 | 12,847 | 691,502 |
| 193305 | 1933 | 5 | 64.47 | 48.35 | 47,777 | 104,393,157 | 0 | 684,882 |
| 193312 | 1933 | 12 | 86.90 | 65.17 | 48,268 | 96,977,399 | 0 | 685,110 |
| 193401 | 1934 | 1 | 72.32 | 54.24 | 47,777 | 90,127,314 | 0 | 684,827 |
| 193402 | 1934 | 2 | 62.07 | 46.55 | 47,777 | 93,881,291 | 0 | 684,827 |
| 193403 | 1934 | 3 | 60.58 | 45.44 | 48,268 | 94,833,102 | 0 | 685,110 |
| 193404 | 1934 | 4 | 61.10 | 45.82 | 47,777 | 99,421,608 | 0 | 684,827 |
| 193405 | 1934 | 5 | 68.49 | 51.37 | 47,777 | 105,494,236 | 0 | 684,882 |
| 193412 | 1934 | 12 | 79.87 | 59.90 | 47,777 | 103,251,586 | 0 | 684,827 |
| 193501 | 1935 | 1 | 73.38 | 55.03 | 52,488 | 92,394,414 | 13,612 | 691,974 |
| 193502 | 1935 | 2 | 58.15 | 43.61 | 53,492 | 93,366,673 | 14,087 | 692,711 |
| 193503 | 1935 | 3 | 58.76 | 44.07 | 47,777 | 100,072,809 | 0 | 684,827 |
| 193504 | 1935 | 4 | 55.29 | 41.47 | 56,380 | 101,569,730 | 3,203 | 707,144 |
| 193505 | 1935 | 5 | 50.18 | 37.64 | 56,279 | 99,863,297 | 3,614 | 706,157 |
| 193512 | 1935 | 12 | 81.25 | 60.94 | 49,132 | 89,243,223 | 6,498 | 686,414 |
| 193601 | 1936 | 1 | 78.13 | 58.60 | 47,777 | 101,615,729 | 0 | 684,827 |
| 193602 | 1936 | 2 | 56.34 | 42.25 | 80,545 | 113,196,772 | 2,870 | 721,106 |
| 193603 | 1936 | 3 | 48.72 | 36.54 | 55,115 | 95,434,914 | 6,848 | 702,377 |

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|--------|------|----|-------|-------|--------|-------------|--------|---------|
| 193604 | 1936 | 4 | 49.77 | 37.32 | 55,606 | 96,588,185 | 6,169 | 703,383 |
| 193605 | 1936 | 5 | 54.25 | 40.69 | 80,361 | 108,664,648 | 2,958 | 720,790 |
| 193612 | 1936 | 12 | 85.72 | 64.29 | 48,268 | 96,691,141 | 0 | 685,110 |
| 193701 | 1937 | 1 | 80.60 | 60.45 | 47,777 | 98,274,655 | 0 | 684,827 |
| 193702 | 1937 | 2 | 71.35 | 53.51 | 92,389 | 117,636,208 | 2,926 | 724,805 |
| 193703 | 1937 | 3 | 52.91 | 39.68 | 80,545 | 107,124,267 | 2,870 | 721,106 |
| 193704 | 1937 | 4 | 50.64 | 37.98 | 78,321 | 102,243,582 | 7,677 | 714,041 |
| 193705 | 1937 | 5 | 51.66 | 38.75 | 80,545 | 110,827,983 | 2,770 | 721,206 |
| 193712 | 1937 | 12 | 65.72 | 49.29 | 80,199 | 112,570,533 | 2,969 | 720,552 |
| 193801 | 1938 | 1 | 50.63 | 37.97 | 54,803 | 100,279,622 | 9,045 | 699,880 |
| 193802 | 1938 | 2 | 50.07 | 37.55 | 89,129 | 116,789,031 | 8,569 | 720,183 |
| 193803 | 1938 | 3 | 48.02 | 36.01 | 87,768 | 115,232,991 | 17,647 | 712,130 |
| 193804 | 1938 | 4 | 47.85 | 35.89 | 92,505 | 109,606,581 | 2,995 | 724,553 |
| 193805 | 1938 | 5 | 48.14 | 36.11 | 86,280 | 117,331,204 | 25,428 | 705,863 |
| 193812 | 1938 | 12 | 73.55 | 55.16 | 49,190 | 89,970,916 | 6,541 | 686,456 |
| 193901 | 1939 | 1 | 70.00 | 52.50 | 47,777 | 97,842,872 | 0 | 684,827 |
| 193902 | 1939 | 2 | 68.40 | 51.30 | 49,190 | 89,225,407 | 6,541 | 686,456 |
| 193903 | 1939 | 3 | 67.27 | 50.45 | 51,941 | 92,734,022 | 12,847 | 691,502 |
| 193904 | 1939 | 4 | 64.86 | 48.64 | 53,205 | 92,686,412 | 13,217 | 692,597 |
| 193905 | 1939 | 5 | 67.02 | 50.26 | 47,777 | 92,289,395 | 0 | 684,882 |
| 193912 | 1939 | 12 | 87.01 | 65.26 | 47,777 | 100,823,535 | 0 | 684,827 |
| 194001 | 1940 | 1 | 80.37 | 60.28 | 54,803 | 102,569,301 | 9,045 | 699,880 |
| 194002 | 1940 | 2 | 56.37 | 42.28 | 56,062 | 103,702,734 | 4,597 | 705,174 |
| 194003 | 1940 | 3 | 50.07 | 37.55 | 56,727 | 103,305,561 | 3,177 | 708,450 |
| 194004 | 1940 | 4 | 47.95 | 35.96 | 57,044 | 100,952,627 | 3,016 | 708,266 |
| 194005 | 1940 | 5 | 48.35 | 36.26 | 52,603 | 89,681,754 | 13,141 | 691,779 |
| 194012 | 1940 | 12 | 78.07 | 58.55 | 56,380 | 100,579,819 | 3,127 | 706,844 |
| 194101 | 1941 | 1 | 54.30 | 40.72 | 54,292 | 99,954,374 | 11,836 | 696,672 |
| 194102 | 1941 | 2 | 48.18 | 36.14 | 92,330 | 116,044,479 | 2,826 | 725,005 |
| 194103 | 1941 | 3 | 48.14 | 36.10 | 80,037 | 115,010,248 | 2,977 | 721,544 |
| 194104 | 1941 | 4 | 47.84 | 35.88 | 57,008 | 101,638,409 | 3,180 | 708,202 |
| 194105 | 1941 | 5 | 48.55 | 36.41 | 92,815 | 107,603,794 | 2,770 | 724,516 |
| 194112 | 1941 | 12 | 75.28 | 56.46 | 56,772 | 99,836,054 | 3,415 | 706,584 |
| 194201 | 1942 | 1 | 54.64 | 40.98 | 55,115 | 96,112,972 | 6,848 | 702,377 |
| 194202 | 1942 | 2 | 48.78 | 36.58 | 80,299 | 111,897,765 | 3,096 | 720,652 |
| 194203 | 1942 | 3 | 48.06 | 36.04 | 55,115 | 98,750,932 | 6,169 | 703,155 |
| 194204 | 1942 | 4 | 49.17 | 36.88 | 79,794 | 104,344,316 | 3,127 | 719,538 |
| 194205 | 1942 | 5 | 51.10 | 38.32 | 57,299 | 102,246,818 | 3,132 | 708,539 |
| 194212 | 1942 | 12 | 71.64 | 53.73 | 47,777 | 92,256,240 | 0 | 684,827 |
| 194301 | 1943 | 1 | 61.29 | 45.97 | 80,545 | 107,465,591 | 2,742 | 721,006 |
| 194302 | 1943 | 2 | 50.35 | 37.76 | 78,528 | 108,455,615 | 6,948 | 715,071 |
| 194303 | 1943 | 3 | 49.22 | 36.92 | 91,436 | 115,388,772 | 4,948 | 723,108 |
| 194304 | 1943 | 4 | 49.19 | 36.89 | 92,505 | 111,028,160 | 2,995 | 724,553 |
| 194305 | 1943 | 5 | 50.06 | 37.55 | 55,399 | 94,270,244 | 7,777 | 701,475 |
| 194312 | 1943 | 12 | 78.79 | 59.09 | 47,777 | 100,416,214 | 0 | 684,827 |
| 194401 | 1944 | 1 | 75.45 | 56.59 | 48,268 | 93,489,350 | 0 | 685,110 |
| 194402 | 1944 | 2 | 69.33 | 52.00 | 47,777 | 102,303,049 | 0 | 684,882 |

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|--------|------|----|-------|-------|--------|-------------|--------|---------|
| 194403 | 1944 | 3 | 58.77 | 44.08 | 47,777 | 99,509,936 | 0 | 684,827 |
| 194404 | 1944 | 4 | 57.14 | 42.85 | 50,121 | 89,339,417 | 11,566 | 688,470 |
| 194405 | 1944 | 5 | 62.92 | 47.19 | 49,379 | 92,131,822 | 7,987 | 687,071 |
| 194412 | 1944 | 12 | 71.83 | 53.87 | 47,777 | 90,082,667 | 0 | 684,827 |
| 194501 | 1945 | 1 | 62.71 | 47.03 | 47,777 | 90,250,335 | 0 | 684,827 |
| 194502 | 1945 | 2 | 62.35 | 46.76 | 80,299 | 106,943,984 | 3,020 | 720,652 |
| 194503 | 1945 | 3 | 51.14 | 38.35 | 55,115 | 95,171,603 | 6,169 | 703,155 |
| 194504 | 1945 | 4 | 51.32 | 38.49 | 54,908 | 99,555,249 | 7,577 | 701,347 |
| 194505 | 1945 | 5 | 57.25 | 42.94 | 55,115 | 102,596,984 | 6,169 | 703,155 |
| 194512 | 1945 | 12 | 68.92 | 51.69 | 77,647 | 101,338,545 | 12,277 | 708,926 |
| 194601 | 1946 | 1 | 50.92 | 38.19 | 54,803 | 98,398,857 | 8,073 | 700,852 |
| 194602 | 1946 | 2 | 48.73 | 36.55 | 54,784 | 96,144,946 | 10,722 | 698,231 |
| 194603 | 1946 | 3 | 56.17 | 42.13 | 54,784 | 94,885,402 | 10,722 | 698,231 |
| 194604 | 1946 | 4 | 57.85 | 43.39 | 54,803 | 99,918,864 | 8,073 | 700,852 |
| 194605 | 1946 | 5 | 57.14 | 42.85 | 52,112 | 88,463,256 | 13,141 | 691,550 |
| 194612 | 1946 | 12 | 75.55 | 56.66 | 47,777 | 98,823,249 | 0 | 684,882 |
| 194701 | 1947 | 1 | 66.15 | 49.61 | 50,612 | 88,463,557 | 11,566 | 688,698 |
| 194702 | 1947 | 2 | 67.99 | 50.99 | 47,777 | 103,341,815 | 0 | 684,882 |
| 194703 | 1947 | 3 | 62.92 | 47.19 | 47,777 | 87,790,833 | 0 | 684,827 |
| 194704 | 1947 | 4 | 58.71 | 44.03 | 48,268 | 93,471,764 | 0 | 685,110 |
| 194705 | 1947 | 5 | 60.43 | 45.32 | 47,777 | 99,323,314 | 0 | 684,827 |
| 194712 | 1947 | 12 | 74.28 | 55.71 | 47,777 | 88,982,734 | 0 | 684,827 |
| 194801 | 1948 | 1 | 76.01 | 57.00 | 47,777 | 97,585,662 | 0 | 684,882 |
| 194802 | 1948 | 2 | 67.65 | 50.74 | 47,777 | 89,485,716 | 0 | 684,827 |
| 194803 | 1948 | 3 | 63.89 | 47.92 | 48,268 | 91,211,235 | 0 | 685,110 |
| 194804 | 1948 | 4 | 62.62 | 46.97 | 47,777 | 102,291,965 | 0 | 684,827 |
| 194805 | 1948 | 5 | 55.20 | 41.40 | 47,777 | 95,147,122 | 0 | 684,827 |
| 194812 | 1948 | 12 | 80.11 | 60.08 | 48,268 | 92,278,517 | 0 | 685,110 |
| 194901 | 1949 | 1 | 74.32 | 55.74 | 48,268 | 88,321,726 | 0 | 685,110 |
| 194902 | 1949 | 2 | 72.53 | 54.40 | 48,268 | 94,807,907 | 0 | 685,110 |
| 194903 | 1949 | 3 | 69.16 | 51.87 | 47,777 | 99,513,492 | 0 | 684,827 |
| 194904 | 1949 | 4 | 54.07 | 40.55 | 48,268 | 97,013,298 | 0 | 685,110 |
| 194905 | 1949 | 5 | 55.16 | 41.37 | 48,268 | 95,570,892 | 0 | 685,110 |
| 194912 | 1949 | 12 | 84.12 | 63.09 | 48,268 | 93,683,806 | 0 | 685,110 |
| 195001 | 1950 | 1 | 80.59 | 60.45 | 49,379 | 92,156,000 | 7,987 | 687,071 |
| 195002 | 1950 | 2 | 64.08 | 48.06 | 47,777 | 97,739,437 | 0 | 684,882 |
| 195003 | 1950 | 3 | 54.07 | 40.55 | 53,205 | 93,378,772 | 13,217 | 692,597 |
| 195004 | 1950 | 4 | 54.76 | 41.07 | 47,777 | 94,811,423 | 0 | 684,827 |
| 195005 | 1950 | 5 | 54.84 | 41.13 | 47,777 | 100,330,626 | 0 | 684,827 |
| 195012 | 1950 | 12 | 54.62 | 40.97 | 91,153 | 118,477,543 | 5,821 | 722,340 |
| 195101 | 1951 | 1 | 48.19 | 36.14 | 80,545 | 114,576,048 | 2,770 | 721,206 |
| 195102 | 1951 | 2 | 48.60 | 36.45 | 80,236 | 116,109,339 | 2,995 | 721,243 |
| 195103 | 1951 | 3 | 49.33 | 36.99 | 55,294 | 96,602,435 | 9,045 | 700,108 |
| 195104 | 1951 | 4 | 50.46 | 37.85 | 55,294 | 94,745,640 | 8,073 | 701,080 |
| 195105 | 1951 | 5 | 58.10 | 43.58 | 53,492 | 94,234,626 | 14,286 | 692,711 |
| 195112 | 1951 | 12 | 71.57 | 53.67 | 48,268 | 95,885,899 | 0 | 685,110 |
| 195201 | 1952 | 1 | 54.85 | 41.14 | 56,280 | 99,428,780 | 3,615 | 706,356 |

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|--------|------|----|-------|-------|--------|-------------|--------|---------|
| 195202 | 1952 | 2 | 48.12 | 36.09 | 78,528 | 108,849,966 | 6,948 | 715,071 |
| 195203 | 1952 | 3 | 49.41 | 37.06 | 80,406 | 115,178,973 | 3,026 | 720,950 |
| 195204 | 1952 | 4 | 48.39 | 36.29 | 80,051 | 115,672,192 | 3,158 | 721,263 |
| 195205 | 1952 | 5 | 50.39 | 37.80 | 92,352 | 105,876,853 | 3,053 | 724,613 |
| 195212 | 1952 | 12 | 75.08 | 56.31 | 47,777 | 97,353,431 | 0 | 684,882 |
| 195301 | 1953 | 1 | 58.09 | 43.57 | 54,292 | 96,552,340 | 11,152 | 697,573 |
| 195302 | 1953 | 2 | 49.79 | 37.34 | 47,777 | 97,140,303 | 0 | 684,882 |
| 195303 | 1953 | 3 | 49.47 | 37.10 | 48,268 | 98,243,654 | 0 | 685,110 |
| 195304 | 1953 | 4 | 57.64 | 43.23 | 47,777 | 98,783,822 | 0 | 684,827 |
| 195305 | 1953 | 5 | 58.02 | 43.51 | 48,268 | 93,519,498 | 0 | 685,110 |
| 195312 | 1953 | 12 | 73.78 | 55.33 | 47,777 | 96,346,791 | 0 | 684,882 |
| 195401 | 1954 | 1 | 70.22 | 52.67 | 48,268 | 94,622,382 | 0 | 685,110 |
| 195402 | 1954 | 2 | 63.70 | 47.78 | 47,777 | 98,976,089 | 0 | 684,882 |
| 195403 | 1954 | 3 | 51.83 | 38.88 | 47,777 | 95,106,354 | 0 | 684,882 |
| 195404 | 1954 | 4 | 51.88 | 38.91 | 47,777 | 100,225,777 | 0 | 684,827 |
| 195405 | 1954 | 5 | 51.63 | 38.72 | 48,268 | 100,143,770 | 0 | 685,110 |
| 195412 | 1954 | 12 | 72.57 | 54.43 | 47,777 | 96,941,776 | 0 | 684,827 |
| 195501 | 1955 | 1 | 61.55 | 46.16 | 47,777 | 108,190,883 | 0 | 684,827 |
| 195502 | 1955 | 2 | 58.83 | 44.12 | 47,777 | 98,145,848 | 0 | 684,882 |
| 195503 | 1955 | 3 | 63.16 | 47.37 | 48,268 | 99,609,443 | 0 | 685,110 |
| 195504 | 1955 | 4 | 66.41 | 49.81 | 48,268 | 95,514,619 | 0 | 685,110 |
| 195505 | 1955 | 5 | 66.37 | 49.78 | 47,777 | 94,499,619 | 0 | 684,827 |
| 195512 | 1955 | 12 | 79.54 | 59.65 | 56,772 | 97,433,942 | 3,615 | 706,584 |
| 195601 | 1956 | 1 | 51.16 | 38.37 | 89,129 | 115,132,727 | 8,569 | 720,183 |
| 195602 | 1956 | 2 | 47.68 | 35.76 | 92,491 | 109,083,352 | 3,132 | 724,316 |
| 195603 | 1956 | 3 | 48.18 | 36.13 | 55,115 | 95,167,562 | 6,169 | 703,155 |
| 195604 | 1956 | 4 | 49.46 | 37.10 | 55,506 | 95,251,701 | 7,148 | 702,205 |
| 195605 | 1956 | 5 | 53.68 | 40.26 | 54,908 | 102,502,432 | 7,777 | 701,247 |
| 195612 | 1956 | 12 | 74.28 | 55.71 | 48,268 | 89,289,022 | 0 | 685,110 |
| 195701 | 1957 | 1 | 73.71 | 55.28 | 48,268 | 95,552,079 | 0 | 685,110 |
| 195702 | 1957 | 2 | 68.98 | 51.74 | 48,268 | 93,720,372 | 0 | 685,110 |
| 195703 | 1957 | 3 | 62.06 | 46.54 | 47,777 | 102,489,221 | 0 | 684,882 |
| 195704 | 1957 | 4 | 52.39 | 39.29 | 48,268 | 94,522,007 | 0 | 685,110 |
| 195705 | 1957 | 5 | 54.75 | 41.07 | 50,355 | 91,563,518 | 12,292 | 689,212 |
| 195712 | 1957 | 12 | 68.33 | 51.25 | 48,268 | 95,475,367 | 0 | 685,110 |
| 195801 | 1958 | 1 | 64.18 | 48.14 | 47,777 | 102,075,715 | 0 | 684,882 |
| 195802 | 1958 | 2 | 54.84 | 41.13 | 47,777 | 106,586,689 | 0 | 684,882 |
| 195803 | 1958 | 3 | 48.32 | 36.24 | 57,218 | 105,239,007 | 3,177 | 708,679 |
| 195804 | 1958 | 4 | 48.04 | 36.03 | 91,894 | 112,187,970 | 3,228 | 724,717 |
| 195805 | 1958 | 5 | 48.26 | 36.20 | 91,588 | 111,499,658 | 4,322 | 723,622 |
| 195812 | 1958 | 12 | 75.48 | 56.61 | 47,777 | 93,384,919 | 0 | 684,827 |
| 195901 | 1959 | 1 | 73.34 | 55.00 | 54,529 | 94,471,771 | 13,922 | 694,577 |
| 195902 | 1959 | 2 | 62.49 | 46.87 | 51,190 | 93,153,786 | 12,581 | 690,931 |
| 195903 | 1959 | 3 | 52.68 | 39.51 | 50,355 | 90,147,798 | 12,292 | 689,212 |
| 195904 | 1959 | 4 | 54.57 | 40.93 | 47,777 | 102,353,103 | 0 | 684,827 |
| 195905 | 1959 | 5 | 63.51 | 47.63 | 48,268 | 97,130,609 | 0 | 685,110 |
| 195912 | 1959 | 12 | 83.88 | 62.91 | 53,492 | 93,551,471 | 14,087 | 692,711 |

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|--------|------|----|-------|-------|--------|-------------|--------|---------|
| 196001 | 1960 | 1 | 82.61 | 61.96 | 48,268 | 97,296,858 | 0 | 685,110 |
| 196002 | 1960 | 2 | 72.23 | 54.17 | 47,777 | 105,146,427 | 0 | 684,827 |
| 196003 | 1960 | 3 | 56.12 | 42.09 | 47,777 | 92,082,757 | 0 | 684,827 |
| 196004 | 1960 | 4 | 53.54 | 40.15 | 47,777 | 96,594,976 | 0 | 684,827 |
| 196005 | 1960 | 5 | 57.88 | 43.41 | 48,268 | 97,024,467 | 0 | 685,110 |
| 196012 | 1960 | 12 | 76.55 | 57.41 | 48,268 | 93,590,922 | 0 | 685,110 |
| 196101 | 1961 | 1 | 66.61 | 49.96 | 47,777 | 96,444,472 | 0 | 684,882 |
| 196102 | 1961 | 2 | 63.10 | 47.33 | 48,268 | 94,462,713 | 0 | 685,110 |
| 196103 | 1961 | 3 | 57.75 | 43.31 | 48,268 | 99,306,572 | 0 | 685,110 |
| 196104 | 1961 | 4 | 57.46 | 43.09 | 48,268 | 98,082,155 | 0 | 685,110 |
| 196105 | 1961 | 5 | 62.49 | 46.87 | 47,777 | 97,413,164 | 0 | 684,882 |
| 196112 | 1961 | 12 | 80.54 | 60.40 | 47,777 | 96,512,550 | 0 | 684,827 |
| 196201 | 1962 | 1 | 68.49 | 51.37 | 48,268 | 93,681,885 | 0 | 685,110 |
| 196202 | 1962 | 2 | 67.14 | 50.36 | 55,115 | 95,707,037 | 6,848 | 702,377 |
| 196203 | 1962 | 3 | 52.09 | 39.07 | 52,112 | 91,750,171 | 13,141 | 691,550 |
| 196204 | 1962 | 4 | 50.29 | 37.72 | 54,724 | 95,070,386 | 12,439 | 696,160 |
| 196205 | 1962 | 5 | 56.98 | 42.73 | 54,233 | 100,123,413 | 12,277 | 696,232 |
| 196212 | 1962 | 12 | 59.59 | 44.69 | 47,777 | 99,039,924 | 0 | 684,882 |
| 196301 | 1963 | 1 | 57.63 | 43.22 | 48,268 | 96,217,881 | 0 | 685,110 |
| 196302 | 1963 | 2 | 57.00 | 42.75 | 57,499 | 104,684,144 | 3,180 | 708,430 |
| 196303 | 1963 | 3 | 50.63 | 37.97 | 50,859 | 95,587,857 | 12,353 | 690,280 |
| 196304 | 1963 | 4 | 52.20 | 39.15 | 48,268 | 101,939,352 | 0 | 685,110 |
| 196305 | 1963 | 5 | 50.02 | 37.51 | 47,777 | 103,674,192 | 0 | 684,827 |
| 196312 | 1963 | 12 | 64.36 | 48.27 | 53,492 | 93,922,508 | 14,286 | 692,711 |
| 196401 | 1964 | 1 | 64.11 | 48.08 | 53,492 | 94,141,504 | 14,286 | 692,711 |
| 196402 | 1964 | 2 | 59.47 | 44.60 | 47,777 | 92,522,546 | 0 | 684,827 |
| 196403 | 1964 | 3 | 60.66 | 45.49 | 47,777 | 97,151,298 | 0 | 684,882 |
| 196404 | 1964 | 4 | 65.86 | 49.39 | 47,777 | 96,172,055 | 0 | 684,882 |
| 196405 | 1964 | 5 | 70.75 | 53.06 | 47,777 | 101,455,259 | 0 | 684,882 |
| 196412 | 1964 | 12 | 74.29 | 55.72 | 47,777 | 95,895,639 | 0 | 684,882 |
| 196501 | 1965 | 1 | 50.86 | 38.14 | 92,410 | 113,947,800 | 2,678 | 725,054 |
| 196502 | 1965 | 2 | 47.82 | 35.86 | 56,280 | 103,863,719 | 3,415 | 706,356 |
| 196503 | 1965 | 3 | 49.94 | 37.45 | 47,777 | 105,257,606 | 0 | 684,882 |
| 196504 | 1965 | 4 | 55.36 | 41.52 | 57,093 | 106,747,161 | 2,826 | 708,456 |
| 196505 | 1965 | 5 | 52.23 | 39.17 | 53,205 | 91,882,383 | 13,217 | 692,597 |
| 196512 | 1965 | 12 | 66.32 | 49.74 | 47,777 | 103,147,202 | 0 | 684,882 |
| 196601 | 1966 | 1 | 60.69 | 45.52 | 54,784 | 95,814,571 | 11,836 | 696,901 |
| 196602 | 1966 | 2 | 56.30 | 42.23 | 47,777 | 97,512,220 | 0 | 684,882 |
| 196603 | 1966 | 3 | 55.01 | 41.26 | 54,784 | 96,828,970 | 10,722 | 698,231 |
| 196604 | 1966 | 4 | 57.83 | 43.37 | 54,629 | 95,005,414 | 13,469 | 695,130 |
| 196605 | 1966 | 5 | 58.81 | 44.11 | 48,268 | 96,561,552 | 0 | 685,110 |
| 196612 | 1966 | 12 | 72.92 | 54.69 | 54,138 | 94,761,287 | 13,521 | 694,749 |
| 196701 | 1967 | 1 | 54.51 | 40.88 | 54,292 | 97,306,889 | 10,722 | 698,003 |
| 196702 | 1967 | 2 | 50.05 | 37.54 | 47,777 | 100,982,093 | 0 | 684,827 |
| 196703 | 1967 | 3 | 49.71 | 37.28 | 56,380 | 103,336,464 | 3,127 | 706,844 |
| 196704 | 1967 | 4 | 50.57 | 37.92 | 92,591 | 106,142,219 | 3,071 | 724,316 |
| 196705 | 1967 | 5 | 49.14 | 36.86 | 92,306 | 111,968,702 | 2,977 | 724,854 |

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|--------|------|----|-------|-------|---------|-------------|---------|---------|
| 196712 | 1967 | 12 | 72.93 | 54.70 | 47,777 | 95,722,264 | 0 | 684,882 |
| 196801 | 1968 | 1 | 69.47 | 52.10 | 47,777 | 96,223,152 | 0 | 684,882 |
| 196802 | 1968 | 2 | 60.16 | 45.12 | 50,121 | 92,462,384 | 11,566 | 688,470 |
| 196803 | 1968 | 3 | 53.24 | 39.93 | 47,777 | 101,779,275 | 0 | 684,882 |
| 196804 | 1968 | 4 | 51.44 | 38.58 | 48,268 | 95,582,441 | 0 | 685,110 |
| 196805 | 1968 | 5 | 60.50 | 45.38 | 48,268 | 96,096,002 | 0 | 685,110 |
| 196812 | 1968 | 12 | 73.13 | 54.84 | 47,777 | 97,028,914 | 0 | 684,827 |
| 196901 | 1969 | 1 | 60.29 | 45.22 | 139,440 | 115,946,538 | 119,953 | 865,791 |
| 196902 | 1969 | 2 | 48.39 | 36.29 | 86,523 | 118,846,897 | 24,379 | 705,873 |
| 196903 | 1969 | 3 | 47.87 | 35.90 | 92,320 | 112,172,774 | 3,158 | 724,574 |
| 196904 | 1969 | 4 | 48.82 | 36.61 | 91,894 | 118,137,765 | 3,245 | 724,640 |
| 196905 | 1969 | 5 | 49.01 | 36.76 | 88,953 | 109,682,940 | 8,989 | 719,763 |
| 196912 | 1969 | 12 | 72.20 | 54.15 | 54,724 | 95,318,207 | 12,439 | 696,160 |
| 197001 | 1970 | 1 | 56.71 | 42.53 | 143,305 | 118,316,528 | 129,244 | 865,077 |
| 197002 | 1970 | 2 | 47.78 | 35.84 | 80,222 | 110,239,043 | 3,132 | 721,005 |
| 197003 | 1970 | 3 | 47.99 | 35.99 | 55,860 | 99,961,863 | 5,098 | 704,335 |
| 197004 | 1970 | 4 | 51.84 | 38.88 | 53,751 | 97,529,835 | 13,795 | 693,761 |
| 197005 | 1970 | 5 | 58.32 | 43.74 | 49,037 | 87,209,825 | 6,113 | 686,316 |
| 197012 | 1970 | 12 | 66.74 | 50.06 | 47,777 | 96,334,131 | 0 | 684,882 |
| 197101 | 1971 | 1 | 51.15 | 38.36 | 50,343 | 94,279,848 | 12,260 | 688,748 |
| 197102 | 1971 | 2 | 49.73 | 37.30 | 49,275 | 88,117,601 | 8,035 | 686,871 |
| 197103 | 1971 | 3 | 53.93 | 40.45 | 47,777 | 90,170,814 | 0 | 684,827 |
| 197104 | 1971 | 4 | 54.27 | 40.70 | 53,734 | 93,594,265 | 13,916 | 693,080 |
| 197105 | 1971 | 5 | 52.16 | 39.12 | 47,777 | 102,040,781 | 0 | 684,827 |
| 197112 | 1971 | 12 | 75.26 | 56.44 | 48,268 | 97,346,381 | 0 | 685,110 |
| 197201 | 1972 | 1 | 66.08 | 49.56 | 49,379 | 88,645,007 | 9,017 | 687,071 |
| 197202 | 1972 | 2 | 62.84 | 47.13 | 47,777 | 103,851,050 | 0 | 684,882 |
| 197203 | 1972 | 3 | 60.27 | 45.20 | 48,268 | 98,400,074 | 0 | 685,110 |
| 197204 | 1972 | 4 | 57.33 | 43.00 | 47,777 | 90,951,498 | 0 | 684,827 |
| 197205 | 1972 | 5 | 59.49 | 44.62 | 47,777 | 89,477,683 | 0 | 684,827 |
| 197212 | 1972 | 12 | 66.52 | 49.89 | 47,777 | 107,884,339 | 0 | 684,882 |
| 197301 | 1973 | 1 | 58.42 | 43.81 | 48,268 | 101,670,007 | 0 | 685,110 |
| 197302 | 1973 | 2 | 49.77 | 37.33 | 56,380 | 102,369,704 | 3,503 | 706,844 |
| 197303 | 1973 | 3 | 48.50 | 36.38 | 54,803 | 99,765,647 | 8,073 | 700,852 |
| 197304 | 1973 | 4 | 49.21 | 36.90 | 56,351 | 98,120,450 | 5,152 | 704,563 |
| 197305 | 1973 | 5 | 53.87 | 40.40 | 55,294 | 93,963,513 | 8,073 | 701,080 |
| 197312 | 1973 | 12 | 57.10 | 42.83 | 56,351 | 99,329,562 | 5,098 | 704,563 |
| 197401 | 1974 | 1 | 48.52 | 36.39 | 56,771 | 98,386,997 | 3,614 | 706,385 |
| 197402 | 1974 | 2 | 48.42 | 36.32 | 52,714 | 93,966,921 | 14,201 | 692,369 |
| 197403 | 1974 | 3 | 48.37 | 36.28 | 57,438 | 99,804,426 | 2,958 | 708,324 |
| 197404 | 1974 | 4 | 49.61 | 37.21 | 56,062 | 100,904,347 | 4,541 | 705,230 |
| 197405 | 1974 | 5 | 47.77 | 35.83 | 54,908 | 100,523,916 | 7,577 | 701,347 |
| 197412 | 1974 | 12 | 73.29 | 54.97 | 53,205 | 92,797,250 | 14,201 | 692,597 |
| 197501 | 1975 | 1 | 66.74 | 50.05 | 48,268 | 94,910,757 | 0 | 685,110 |
| 197502 | 1975 | 2 | 64.80 | 48.60 | 54,038 | 93,228,100 | 13,922 | 694,349 |
| 197503 | 1975 | 3 | 52.21 | 39.16 | 56,062 | 96,420,264 | 4,597 | 705,174 |
| 197504 | 1975 | 4 | 49.22 | 36.91 | 56,772 | 99,559,816 | 3,615 | 706,584 |

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|--------|------|----|-------|-------|--------|-------------|--------|---------|
| 197505 | 1975 | 5 | 50.69 | 38.02 | 53,205 | 93,922,714 | 14,201 | 692,597 |
| 197512 | 1975 | 12 | 69.51 | 52.13 | 48,268 | 94,177,860 | 0 | 685,110 |
| 197601 | 1976 | 1 | 68.87 | 51.65 | 47,777 | 93,732,445 | 0 | 684,882 |
| 197602 | 1976 | 2 | 69.14 | 51.85 | 47,777 | 99,056,349 | 0 | 684,827 |
| 197603 | 1976 | 3 | 68.26 | 51.19 | 48,268 | 93,771,452 | 0 | 685,110 |
| 197604 | 1976 | 4 | 65.85 | 49.39 | 47,777 | 93,798,651 | 0 | 684,882 |
| 197605 | 1976 | 5 | 67.16 | 50.37 | 47,777 | 97,260,123 | 0 | 684,882 |
| 197612 | 1976 | 12 | 87.56 | 65.67 | 48,268 | 98,062,637 | 0 | 685,110 |
| 197701 | 1977 | 1 | 86.97 | 65.23 | 48,268 | 90,324,116 | 0 | 685,110 |
| 197702 | 1977 | 2 | 83.00 | 62.25 | 47,777 | 86,951,028 | 0 | 684,827 |
| 197703 | 1977 | 3 | 82.74 | 62.05 | 48,268 | 90,805,259 | 0 | 685,110 |
| 197704 | 1977 | 4 | 83.02 | 62.26 | 48,268 | 90,457,924 | 0 | 685,110 |
| 197705 | 1977 | 5 | 87.53 | 65.65 | 48,268 | 96,888,276 | 0 | 685,110 |
| 197712 | 1977 | 12 | 87.42 | 65.57 | 48,268 | 100,752,457 | 0 | 685,110 |
| 197801 | 1978 | 1 | 69.58 | 52.18 | 47,777 | 104,490,063 | 0 | 684,827 |
| 197802 | 1978 | 2 | 49.84 | 37.38 | 79,476 | 105,824,725 | 4,597 | 717,868 |
| 197803 | 1978 | 3 | 48.21 | 36.16 | 80,199 | 107,542,855 | 3,120 | 720,552 |
| 197804 | 1978 | 4 | 49.02 | 36.77 | 80,545 | 107,337,253 | 2,970 | 721,006 |
| 197805 | 1978 | 5 | 48.98 | 36.73 | 92,330 | 113,995,684 | 2,826 | 725,005 |
| 197812 | 1978 | 12 | 76.09 | 57.07 | 48,268 | 97,135,592 | 0 | 685,110 |
| 197901 | 1979 | 1 | 74.53 | 55.90 | 48,268 | 100,357,899 | 0 | 685,110 |
| 197902 | 1979 | 2 | 60.86 | 45.64 | 55,506 | 95,330,544 | 7,148 | 702,205 |
| 197903 | 1979 | 3 | 53.60 | 40.20 | 80,361 | 106,545,488 | 2,958 | 720,790 |
| 197904 | 1979 | 4 | 52.15 | 39.11 | 54,038 | 91,285,300 | 13,922 | 694,349 |
| 197905 | 1979 | 5 | 55.03 | 41.27 | 79,476 | 108,160,108 | 4,541 | 717,924 |
| 197912 | 1979 | 12 | 68.77 | 51.58 | 47,777 | 99,522,649 | 0 | 684,882 |
| 198001 | 1980 | 1 | 61.94 | 46.46 | 86,175 | 112,366,318 | 3,132 | 721,877 |
| 198002 | 1980 | 2 | 49.29 | 36.97 | 87,962 | 115,250,556 | 12,548 | 716,590 |
| 198003 | 1980 | 3 | 47.98 | 35.99 | 91,617 | 114,311,415 | 3,551 | 724,393 |
| 198004 | 1980 | 4 | 48.58 | 36.43 | 77,706 | 97,329,789 | 11,836 | 709,366 |
| 198005 | 1980 | 5 | 53.38 | 40.04 | 80,545 | 109,017,113 | 2,770 | 721,206 |
| 198012 | 1980 | 12 | 80.53 | 60.40 | 48,268 | 94,184,007 | 0 | 685,110 |
| 198101 | 1981 | 1 | 71.89 | 53.92 | 48,268 | 98,722,015 | 0 | 685,110 |
| 198102 | 1981 | 2 | 60.41 | 45.31 | 48,268 | 93,491,496 | 0 | 685,110 |
| 198103 | 1981 | 3 | 57.29 | 42.97 | 47,777 | 99,160,073 | 0 | 684,882 |
| 198104 | 1981 | 4 | 56.33 | 42.24 | 54,431 | 95,518,792 | 13,384 | 694,401 |
| 198105 | 1981 | 5 | 58.52 | 43.89 | 47,777 | 99,095,588 | 0 | 684,882 |
| 198112 | 1981 | 12 | 58.56 | 43.92 | 47,777 | 101,587,511 | 0 | 684,827 |
| 198201 | 1982 | 1 | 48.61 | 36.46 | 47,777 | 102,136,516 | 0 | 684,882 |
| 198202 | 1982 | 2 | 48.15 | 36.11 | 92,490 | 110,013,391 | 3,279 | 724,269 |
| 198203 | 1982 | 3 | 48.59 | 36.44 | 89,416 | 112,890,834 | 8,297 | 720,212 |
| 198204 | 1982 | 4 | 47.70 | 35.78 | 88,953 | 112,747,534 | 9,077 | 719,763 |
| 198205 | 1982 | 5 | 47.60 | 35.70 | 89,129 | 114,749,836 | 8,569 | 720,183 |
| 198212 | 1982 | 12 | 55.25 | 41.43 | 91,448 | 113,095,293 | 4,472 | 723,572 |
| 198301 | 1983 | 1 | 49.40 | 37.05 | 87,962 | 119,244,159 | 12,302 | 716,836 |
| 198302 | 1983 | 2 | 48.42 | 36.31 | 86,280 | 125,929,919 | 25,346 | 705,945 |
| 198303 | 1983 | 3 | 47.98 | 35.99 | 86,366 | 118,065,953 | 26,793 | 705,099 |

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|--------|------|----|-------|-------|---------|-------------|---------|---------|
| 198304 | 1983 | 4 | 47.90 | 35.92 | 88,255 | 114,291,238 | 10,554 | 718,496 |
| 198305 | 1983 | 5 | 47.54 | 35.65 | 89,541 | 116,895,964 | 8,002 | 720,507 |
| 198312 | 1983 | 12 | 52.63 | 39.47 | 90,601 | 118,765,515 | 6,921 | 721,489 |
| 198401 | 1984 | 1 | 47.96 | 35.97 | 122,647 | 116,142,574 | 134,595 | 845,381 |
| 198402 | 1984 | 2 | 48.16 | 36.12 | 92,389 | 111,785,576 | 2,926 | 724,805 |
| 198403 | 1984 | 3 | 51.02 | 38.27 | 55,115 | 97,027,716 | 6,278 | 703,155 |
| 198404 | 1984 | 4 | 53.30 | 39.98 | 54,803 | 99,238,006 | 8,073 | 700,852 |
| 198405 | 1984 | 5 | 55.34 | 41.50 | 47,777 | 99,165,199 | 0 | 684,882 |
| 198412 | 1984 | 12 | 60.80 | 45.60 | 47,777 | 107,635,770 | 0 | 684,827 |
| 198501 | 1985 | 1 | 57.22 | 42.91 | 48,268 | 92,728,883 | 0 | 685,110 |
| 198502 | 1985 | 2 | 62.55 | 46.91 | 47,777 | 102,647,944 | 0 | 684,882 |
| 198503 | 1985 | 3 | 62.27 | 46.70 | 47,777 | 100,256,139 | 0 | 684,827 |
| 198504 | 1985 | 4 | 61.62 | 46.21 | 47,777 | 102,786,255 | 0 | 684,827 |
| 198505 | 1985 | 5 | 61.50 | 46.12 | 48,268 | 93,231,774 | 0 | 685,110 |
| 198512 | 1985 | 12 | 76.60 | 57.45 | 54,243 | 94,806,573 | 13,699 | 694,086 |
| 198601 | 1986 | 1 | 65.13 | 48.85 | 54,724 | 95,213,412 | 12,439 | 696,160 |
| 198602 | 1986 | 2 | 57.61 | 43.21 | 88,057 | 118,457,712 | 11,031 | 718,019 |
| 198603 | 1986 | 3 | 47.85 | 35.89 | 87,246 | 119,589,997 | 20,865 | 708,911 |
| 198604 | 1986 | 4 | 47.92 | 35.94 | 92,352 | 116,570,689 | 3,053 | 724,613 |
| 198605 | 1986 | 5 | 52.99 | 39.74 | 92,410 | 116,951,178 | 2,678 | 725,054 |
| 198612 | 1986 | 12 | 74.75 | 56.06 | 47,777 | 97,498,669 | 0 | 684,882 |
| 198701 | 1987 | 1 | 74.02 | 55.52 | 48,268 | 97,907,789 | 0 | 685,110 |
| 198702 | 1987 | 2 | 68.90 | 51.67 | 47,777 | 95,996,051 | 0 | 684,827 |
| 198703 | 1987 | 3 | 62.11 | 46.58 | 47,777 | 98,939,019 | 0 | 684,827 |
| 198704 | 1987 | 4 | 56.65 | 42.49 | 48,268 | 94,240,009 | 0 | 685,110 |
| 198705 | 1987 | 5 | 61.64 | 46.23 | 48,268 | 98,750,561 | 0 | 685,110 |
| 198712 | 1987 | 12 | 85.00 | 63.75 | 47,777 | 92,525,619 | 0 | 684,827 |
| 198801 | 1988 | 1 | 67.98 | 50.99 | 47,777 | 91,541,089 | 0 | 684,827 |
| 198802 | 1988 | 2 | 55.17 | 41.38 | 48,268 | 93,845,236 | 0 | 685,110 |
| 198803 | 1988 | 3 | 60.32 | 45.24 | 48,268 | 95,710,244 | 0 | 685,110 |
| 198804 | 1988 | 4 | 68.32 | 51.24 | 47,777 | 97,024,772 | 0 | 684,882 |
| 198805 | 1988 | 5 | 69.18 | 51.88 | 48,268 | 98,789,458 | 0 | 685,110 |
| 198812 | 1988 | 12 | 80.21 | 60.16 | 47,777 | 99,742,318 | 0 | 684,827 |
| 198901 | 1989 | 1 | 71.11 | 53.34 | 47,777 | 95,592,229 | 0 | 684,882 |
| 198902 | 1989 | 2 | 68.56 | 51.42 | 48,268 | 91,209,030 | 0 | 685,110 |
| 198903 | 1989 | 3 | 69.82 | 52.37 | 47,777 | 99,832,770 | 0 | 684,882 |
| 198904 | 1989 | 4 | 53.71 | 40.29 | 53,492 | 94,391,080 | 14,087 | 692,711 |
| 198905 | 1989 | 5 | 50.52 | 37.89 | 48,268 | 98,218,547 | 0 | 685,110 |
| 198912 | 1989 | 12 | 76.13 | 57.10 | 48,268 | 101,428,701 | 0 | 685,110 |
| 199001 | 1990 | 1 | 77.27 | 57.95 | 47,777 | 100,317,143 | 0 | 684,827 |
| 199002 | 1990 | 2 | 65.02 | 48.76 | 48,268 | 98,628,440 | 0 | 685,110 |
| 199003 | 1990 | 3 | 63.67 | 47.75 | 47,777 | 88,184,339 | 0 | 684,827 |
| 199004 | 1990 | 4 | 65.36 | 49.02 | 47,777 | 97,565,008 | 0 | 684,882 |
| 199005 | 1990 | 5 | 69.24 | 51.93 | 47,777 | 101,308,562 | 0 | 684,827 |
| 199012 | 1990 | 12 | 88.84 | 66.63 | 47,777 | 95,149,836 | 0 | 684,827 |
| 199101 | 1991 | 1 | 86.43 | 64.82 | 47,777 | 95,484,454 | 0 | 684,882 |
| 199102 | 1991 | 2 | 84.27 | 63.20 | 47,777 | 99,634,401 | 0 | 684,827 |

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|--------|------|----|-------|-------|--------|-------------|--------|---------|
| 199103 | 1991 | 3 | 80.81 | 60.61 | 47,777 | 96,719,344 | 0 | 684,827 |
| 199104 | 1991 | 4 | 58.79 | 44.09 | 48,268 | 92,523,658 | 0 | 685,110 |
| 199105 | 1991 | 5 | 59.80 | 44.85 | 47,777 | 94,192,106 | 0 | 684,882 |
| 199112 | 1991 | 12 | 87.52 | 65.64 | 47,777 | 100,514,468 | 0 | 684,827 |
| 199201 | 1992 | 1 | 84.12 | 63.09 | 48,268 | 91,649,397 | 0 | 685,110 |
| 199202 | 1992 | 2 | 77.05 | 57.79 | 47,777 | 107,385,450 | 0 | 684,827 |
| 199203 | 1992 | 3 | 57.30 | 42.97 | 47,777 | 98,465,695 | 0 | 684,882 |
| 199204 | 1992 | 4 | 55.54 | 41.65 | 47,777 | 102,742,246 | 0 | 684,882 |
| 199205 | 1992 | 5 | 60.07 | 45.05 | 47,777 | 91,235,761 | 0 | 684,882 |
| 199212 | 1992 | 12 | 89.20 | 66.90 | 47,777 | 99,062,903 | 0 | 684,827 |
| 199301 | 1993 | 1 | 72.29 | 54.22 | 56,872 | 100,326,697 | 3,683 | 707,372 |
| 199302 | 1993 | 2 | 50.37 | 37.77 | 54,233 | 99,773,678 | 12,277 | 696,232 |
| 199303 | 1993 | 3 | 49.10 | 36.83 | 47,777 | 107,031,516 | 0 | 684,827 |
| 199304 | 1993 | 4 | 49.90 | 37.42 | 47,777 | 107,637,910 | 0 | 684,827 |
| 199305 | 1993 | 5 | 48.65 | 36.49 | 79,476 | 105,190,844 | 4,257 | 717,924 |
| 199312 | 1993 | 12 | 77.64 | 58.23 | 47,777 | 103,661,847 | 0 | 684,882 |
| 199401 | 1994 | 1 | 71.65 | 53.74 | 48,268 | 97,992,860 | 0 | 685,110 |
| 199402 | 1994 | 2 | 66.88 | 50.16 | 47,777 | 99,890,193 | 0 | 684,882 |
| 199403 | 1994 | 3 | 60.43 | 45.32 | 48,268 | 97,749,123 | 0 | 685,110 |
| 199404 | 1994 | 4 | 64.13 | 48.10 | 48,268 | 99,238,614 | 0 | 685,110 |
| 199405 | 1994 | 5 | 70.43 | 52.83 | 48,268 | 92,218,708 | 0 | 685,110 |
| 199412 | 1994 | 12 | 84.00 | 63.00 | 48,268 | 91,143,160 | 0 | 685,110 |
| 199501 | 1995 | 1 | 70.01 | 52.50 | 56,947 | 104,533,574 | 2,958 | 708,096 |
| 199502 | 1995 | 2 | 48.97 | 36.72 | 54,803 | 100,027,648 | 9,045 | 699,880 |
| 199503 | 1995 | 3 | 48.10 | 36.07 | 90,932 | 120,476,572 | 6,170 | 722,040 |
| 199504 | 1995 | 4 | 47.85 | 35.89 | 91,670 | 113,276,774 | 4,094 | 723,850 |
| 199505 | 1995 | 5 | 47.45 | 35.59 | 90,932 | 116,291,679 | 6,170 | 722,040 |
| 199512 | 1995 | 12 | 76.96 | 57.72 | 47,777 | 98,459,321 | 0 | 684,882 |
| 199601 | 1996 | 1 | 63.19 | 47.39 | 47,777 | 99,800,993 | 0 | 684,827 |
| 199602 | 1996 | 2 | 52.96 | 39.72 | 92,410 | 109,887,826 | 3,177 | 724,455 |
| 199603 | 1996 | 3 | 48.77 | 36.58 | 80,406 | 116,854,915 | 3,026 | 720,950 |
| 199604 | 1996 | 4 | 48.17 | 36.13 | 56,380 | 102,531,337 | 3,683 | 707,144 |
| 199605 | 1996 | 5 | 51.15 | 38.36 | 92,505 | 108,527,811 | 2,995 | 724,553 |
| 199612 | 1996 | 12 | 71.40 | 53.55 | 91,617 | 119,085,461 | 3,551 | 724,393 |
| 199701 | 1997 | 1 | 51.08 | 38.31 | 85,244 | 117,831,129 | 28,695 | 705,215 |
| 199702 | 1997 | 2 | 47.65 | 35.74 | 90,341 | 116,840,284 | 7,349 | 721,161 |
| 199703 | 1997 | 3 | 48.03 | 36.02 | 89,541 | 118,938,350 | 8,002 | 720,507 |
| 199704 | 1997 | 4 | 51.98 | 38.98 | 53,492 | 93,235,241 | 14,286 | 692,711 |
| 199705 | 1997 | 5 | 58.49 | 43.87 | 56,279 | 102,556,356 | 3,614 | 706,157 |
| 199712 | 1997 | 12 | 73.30 | 54.97 | 47,777 | 103,708,938 | 0 | 684,827 |
| 199801 | 1998 | 1 | 62.06 | 46.55 | 54,292 | 101,727,386 | 10,722 | 698,003 |
| 199802 | 1998 | 2 | 51.90 | 38.92 | 87,592 | 118,616,361 | 16,531 | 713,001 |
| 199803 | 1998 | 3 | 47.71 | 35.78 | 80,141 | 110,584,367 | 3,177 | 721,144 |
| 199804 | 1998 | 4 | 48.13 | 36.10 | 91,894 | 117,416,768 | 3,228 | 724,717 |
| 199805 | 1998 | 5 | 48.43 | 36.32 | 92,815 | 103,875,347 | 2,870 | 724,416 |
| 199812 | 1998 | 12 | 67.75 | 50.81 | 48,268 | 97,473,468 | 0 | 685,110 |
| 199901 | 1999 | 1 | 58.10 | 43.58 | 48,268 | 98,173,629 | 0 | 685,110 |

| | | | | | | | | |
|--------|------|----|-------|-------|--------|-------------|--------|---------|
| 199902 | 1999 | 2 | 54.35 | 40.77 | 79,694 | 107,173,604 | 3,615 | 719,050 |
| 199903 | 1999 | 3 | 49.35 | 37.01 | 55,015 | 95,589,637 | 7,148 | 701,977 |
| 199904 | 1999 | 4 | 48.60 | 36.45 | 54,233 | 98,190,163 | 12,277 | 696,232 |
| 199905 | 1999 | 5 | 52.80 | 39.60 | 52,980 | 92,192,750 | 13,612 | 692,203 |
| 199912 | 1999 | 12 | 78.41 | 58.81 | 47,777 | 97,005,845 | 0 | 684,827 |
| 200001 | 2000 | 1 | 74.68 | 56.01 | 48,268 | 93,220,017 | 0 | 685,110 |
| 200002 | 2000 | 2 | 60.94 | 45.70 | 80,141 | 112,814,827 | 3,177 | 721,144 |
| 200003 | 2000 | 3 | 49.15 | 36.86 | 79,693 | 103,863,489 | 3,614 | 718,851 |
| 200004 | 2000 | 4 | 48.25 | 36.18 | 57,276 | 100,522,403 | 3,120 | 708,086 |
| 200005 | 2000 | 5 | 54.34 | 40.76 | 54,784 | 94,658,237 | 11,152 | 697,801 |
| 200012 | 2000 | 12 | 78.12 | 58.59 | 48,268 | 90,468,733 | 0 | 685,110 |
| 200101 | 2001 | 1 | 74.43 | 55.82 | 53,734 | 93,782,688 | 14,320 | 693,165 |
| 200102 | 2001 | 2 | 65.96 | 49.47 | 47,777 | 97,709,879 | 0 | 684,882 |
| 200103 | 2001 | 3 | 58.18 | 43.64 | 47,777 | 102,634,479 | 0 | 684,827 |
| 200104 | 2001 | 4 | 55.25 | 41.44 | 47,777 | 95,174,825 | 0 | 684,827 |
| 200105 | 2001 | 5 | 60.30 | 45.23 | 48,268 | 95,638,999 | 0 | 685,110 |
| 200112 | 2001 | 12 | 81.11 | 60.83 | 48,268 | 96,011,362 | 0 | 685,110 |
| 200201 | 2002 | 1 | 57.08 | 42.81 | 47,777 | 93,813,923 | 0 | 684,827 |
| 200202 | 2002 | 2 | 50.21 | 37.66 | 48,268 | 93,021,077 | 0 | 685,110 |
| 200203 | 2002 | 3 | 56.07 | 42.05 | 47,777 | 100,839,563 | 0 | 684,827 |
| 200204 | 2002 | 4 | 56.83 | 42.62 | 47,777 | 92,322,591 | 0 | 684,827 |
| 200205 | 2002 | 5 | 58.49 | 43.86 | 47,777 | 95,730,500 | 0 | 684,882 |
| 200212 | 2002 | 12 | 83.96 | 62.97 | 47,777 | 98,865,332 | 0 | 684,882 |
| 200301 | 2003 | 1 | 56.78 | 42.59 | 47,777 | 94,268,704 | 0 | 684,827 |
| 200302 | 2003 | 2 | 49.26 | 36.94 | 48,268 | 95,112,364 | 0 | 685,110 |
| 200303 | 2003 | 3 | 52.69 | 39.52 | 47,777 | 90,108,136 | 0 | 684,827 |
| 200304 | 2003 | 4 | 55.55 | 41.66 | 47,777 | 98,700,465 | 0 | 684,882 |
| 200305 | 2003 | 5 | 54.47 | 40.85 | 47,777 | 95,832,557 | 0 | 684,827 |

| | | | | | North Bay capacity --RoCon WOA (Witt) | | |
|-------------------|-----------------------------|-------------------|----------------------------|--------------|---------------------------------------|----------------------------|---------------------------------|
| Delta area -- | | Delta area --- | | NBay area -- | | | |
| Delta area -- app | Delta area -- pap | | | NBay area -- | NBay area - - paa | NBay area -- | |
| (preferred depth) | (preferred depth and cover) | (preferred cover) | (preferred type and cover) | Delta Total | ppp (preferred on all axes) | aaa (avoided for all axes) | (preferred substrate type only) |
| 23,280,393 | 8,643,479 | 29,864,923 | 0 | 157,877,786 | 3,412 | 35,136,480 | 39,064 |
| 24,230,789 | 9,222,772 | 29,391,387 | 0 | 158,022,647 | 6,166 | 54,817,549 | 49,633 |
| 25,286,402 | 9,988,442 | 28,616,792 | 2,328 | 159,553,371 | 6,166 | 72,070,668 | 269,910 |
| 26,355,618 | 10,728,445 | 30,077,914 | 2,117 | 171,637,004 | 1,353 | 61,776,721 | 5,985 |
| 32,111,069 | 12,273,264 | 28,199,370 | 3,574 | 171,262,837 | 2,557 | 59,525,055 | 23,224 |
| 31,869,431 | 12,229,490 | 28,730,795 | 1,525 | 173,249,485 | 1,963 | 59,579,225 | 15,556 |
| 23,332,078 | 8,658,374 | 30,176,864 | 2,328 | 160,240,877 | 6,300 | 58,177,156 | 228,590 |
| 20,238,539 | 7,872,533 | 31,996,922 | 2,117 | 163,354,891 | 8,846 | 76,656,331 | 484,707 |
| 23,326,858 | 9,313,494 | 28,620,194 | 2,839 | 156,763,189 | 1,353 | 59,966,007 | 6,751 |
| 22,569,534 | 8,246,723 | 30,275,014 | 0 | 158,211,868 | 2,657 | 59,445,738 | 23,143 |
| 23,914,560 | 9,830,128 | 28,071,868 | 2,224 | 156,745,153 | 1,353 | 59,756,984 | 6,242 |
| 23,885,720 | 9,673,135 | 28,194,310 | 2,747 | 156,458,329 | 1,436 | 60,586,229 | 7,978 |
| 23,407,459 | 10,125,846 | 27,141,560 | 3,747 | 153,771,019 | 1,353 | 26,697,612 | 5,314 |
| 28,108,510 | 11,704,439 | 25,522,827 | 0 | 153,669,838 | 4,178 | 23,854,729 | 73,469 |
| 21,582,261 | 7,950,541 | 31,230,977 | 0 | 160,190,775 | 6,166 | 37,255,076 | 37,974 |
| 25,296,272 | 9,768,366 | 28,568,643 | 0 | 157,374,665 | 4,820 | 54,076,028 | 40,010 |
| 21,403,419 | 7,590,954 | 31,322,971 | 0 | 159,617,107 | 3,130 | 47,459,799 | 30,997 |
| 25,951,396 | 10,527,503 | 25,750,966 | 0 | 150,480,548 | 1,252 | 26,219,792 | 5,042 |
| 21,785,793 | 8,482,609 | 29,572,195 | 0 | 156,306,120 | 1,536 | 34,785,192 | 8,891 |
| 22,854,603 | 8,701,561 | 30,080,399 | 0 | 158,702,382 | 8,900 | 67,103,243 | 472,074 |
| 24,727,297 | 10,509,255 | 27,083,605 | 3,349 | 155,491,029 | 1,054 | 55,143,552 | 4,667 |
| 25,144,020 | 9,965,932 | 28,695,830 | 4,552 | 159,259,167 | 8,814 | 70,057,982 | 206,935 |
| 23,103,465 | 8,772,081 | 30,471,715 | 2,747 | 161,336,969 | 8,814 | 72,391,882 | 267,676 |
| 21,489,519 | 7,885,864 | 31,550,637 | 2,224 | 161,827,889 | 6,300 | 59,946,059 | 36,001 |
| 22,168,498 | 8,106,408 | 30,570,642 | 0 | 158,417,550 | 3,812 | 21,968,960 | 40,302 |
| 23,256,795 | 8,579,541 | 29,837,752 | 0 | 157,911,964 | 2,054 | 29,173,753 | 16,761 |
| 19,921,028 | 7,325,649 | 32,324,239 | 0 | 161,550,893 | 7,553 | 55,533,092 | 71,074 |
| 21,096,547 | 8,091,759 | 31,149,490 | 0 | 160,256,869 | 9,283 | 79,617,946 | 498,081 |
| 18,738,291 | 6,774,276 | 33,182,853 | 0 | 162,953,680 | 7,653 | 61,161,526 | 36,768 |
| 22,923,225 | 8,813,241 | 29,250,906 | 0 | 156,453,911 | 1,536 | 59,874,763 | 10,175 |
| 21,246,362 | 7,916,278 | 31,456,010 | 0 | 160,867,376 | 6,332 | 61,254,161 | 77,723 |
| 20,842,970 | 7,906,213 | 31,546,709 | 0 | 160,897,186 | 8,300 | 68,830,979 | 188,250 |
| 21,798,200 | 7,913,156 | 31,107,198 | 1,372 | 160,997,316 | 2,657 | 59,627,800 | 25,441 |
| 22,568,872 | 8,306,527 | 30,979,277 | 2,747 | 161,665,649 | 6,036 | 60,345,800 | 42,518 |
| 21,707,176 | 8,043,454 | 31,295,221 | 2,839 | 161,789,065 | 8,457 | 71,601,234 | 246,598 |
| 25,935,661 | 10,735,842 | 26,168,262 | 4,256 | 153,342,203 | 1,353 | 59,215,080 | 5,390 |
| 19,143,786 | 7,707,261 | 31,903,857 | 0 | 161,450,905 | 14,927 | 79,626,230 | 337,209 |
| 23,873,675 | 9,053,908 | 29,429,557 | 0 | 157,860,261 | 5,687 | 66,026,942 | 155,265 |
| 24,410,602 | 10,096,917 | 27,682,615 | 3,349 | 156,198,701 | 1,353 | 59,930,787 | 6,551 |
| 26,508,637 | 10,966,855 | 27,322,009 | 4,460 | 158,113,822 | 5,687 | 60,744,626 | 54,713 |
| 21,923,315 | 8,000,758 | 31,294,348 | 2,328 | 161,660,462 | 4,820 | 59,721,344 | 40,748 |

| | | | | | | | |
|------------|------------|------------|-------|-------------|--------|------------|---------|
| 20,356,594 | 7,069,532 | 32,392,453 | 0 | 161,602,904 | 3,395 | 59,729,259 | 37,669 |
| 22,648,530 | 8,290,820 | 30,255,467 | 0 | 158,397,726 | 2,555 | 27,557,080 | 20,218 |
| 24,486,449 | 9,310,557 | 29,084,273 | 0 | 157,752,952 | 6,307 | 49,931,808 | 162,009 |
| 19,893,503 | 7,784,016 | 31,833,036 | 0 | 161,351,735 | 9,363 | 69,526,901 | 497,951 |
| 22,630,065 | 8,616,152 | 30,426,336 | 0 | 159,368,754 | 8,300 | 67,819,917 | 208,259 |
| 22,266,079 | 8,182,440 | 30,805,292 | 0 | 159,550,399 | 6,036 | 58,107,261 | 37,278 |
| 24,631,226 | 9,322,752 | 29,142,372 | 0 | 158,274,723 | 4,912 | 57,733,921 | 130,544 |
| 23,080,712 | 9,662,798 | 28,021,026 | 0 | 154,925,583 | 1,436 | 5,228,359 | 6,982 |
| 22,496,561 | 8,282,738 | 30,528,639 | 0 | 159,152,171 | 3,612 | 49,637,767 | 39,760 |
| 23,370,585 | 8,641,846 | 29,977,917 | 0 | 158,903,029 | 4,626 | 61,786,224 | 66,395 |
| 21,898,209 | 7,997,811 | 30,604,101 | 0 | 158,736,213 | 2,054 | 58,771,635 | 15,915 |
| 27,574,501 | 11,585,821 | 26,175,958 | 0 | 155,480,537 | 5,145 | 62,686,128 | 84,739 |
| 23,028,201 | 8,692,783 | 30,175,413 | 0 | 158,822,779 | 7,337 | 64,221,446 | 91,170 |
| 16,109,018 | 5,841,069 | 34,507,149 | 0 | 164,380,697 | 8,868 | 24,984,794 | 289,255 |
| 25,344,495 | 10,228,945 | 27,625,776 | 0 | 155,979,426 | 2,054 | 22,834,971 | 15,026 |
| 24,035,268 | 8,953,855 | 29,341,758 | 0 | 157,583,904 | 3,130 | 44,485,827 | 31,192 |
| 24,617,566 | 9,479,903 | 28,939,573 | 0 | 157,559,088 | 8,457 | 66,348,810 | 272,389 |
| 28,019,723 | 11,679,189 | 25,801,104 | 0 | 154,259,569 | 5,483 | 49,969,780 | 39,906 |
| 23,685,061 | 8,783,024 | 29,610,717 | 0 | 157,960,621 | 4,178 | 30,645,874 | 41,475 |
| 22,536,553 | 8,470,362 | 30,298,107 | 0 | 158,894,040 | 8,300 | 11,165,881 | 179,705 |
| 17,227,145 | 6,902,419 | 33,145,152 | 0 | 163,049,589 | 13,977 | 83,855,974 | 366,979 |
| 18,913,445 | 7,134,893 | 32,930,390 | 1,109 | 164,022,263 | 8,843 | 72,771,532 | 297,293 |
| 22,236,814 | 8,204,564 | 30,837,899 | 0 | 159,780,399 | 6,200 | 60,044,337 | 37,458 |
| 23,294,821 | 9,576,156 | 28,232,936 | 2,747 | 156,186,931 | 1,353 | 61,315,057 | 6,251 |
| 22,436,423 | 8,245,053 | 30,683,966 | 2,328 | 160,477,508 | 6,916 | 70,573,978 | 221,696 |
| 24,480,472 | 9,399,900 | 28,981,227 | 0 | 157,449,773 | 7,504 | 12,560,993 | 121,901 |
| 23,388,343 | 10,111,246 | 27,212,695 | 3,574 | 154,046,705 | 1,353 | 28,623,950 | 5,314 |
| 19,226,566 | 7,188,134 | 32,643,097 | 0 | 162,372,268 | 8,817 | 61,318,762 | 287,244 |
| 23,527,859 | 9,982,977 | 27,546,815 | 3,574 | 155,052,360 | 1,353 | 56,249,190 | 6,251 |
| 23,855,405 | 10,275,087 | 27,083,522 | 4,256 | 154,370,092 | 1,252 | 59,161,336 | 5,314 |
| 18,095,223 | 6,643,552 | 33,435,658 | 0 | 163,300,250 | 8,814 | 66,120,849 | 139,201 |
| 22,210,475 | 8,096,731 | 30,524,193 | 0 | 158,542,176 | 2,555 | 8,883,121 | 20,807 |
| 26,830,653 | 11,222,922 | 26,615,254 | 0 | 155,528,746 | 6,166 | 45,657,977 | 37,121 |
| 24,524,679 | 9,461,616 | 28,940,073 | 0 | 157,540,263 | 6,200 | 67,461,115 | 170,877 |
| 24,005,562 | 8,971,083 | 29,415,058 | 0 | 157,958,184 | 3,712 | 59,503,604 | 40,284 |
| 20,892,634 | 7,943,069 | 31,417,425 | 0 | 160,407,339 | 8,500 | 71,884,595 | 257,889 |
| 17,113,027 | 6,617,198 | 33,479,738 | 0 | 163,436,857 | 10,755 | 75,180,768 | 491,662 |
| 18,216,222 | 7,385,947 | 32,391,172 | 0 | 161,977,532 | 15,767 | 52,133,580 | 321,939 |
| 26,160,108 | 10,408,358 | 27,629,241 | 3,574 | 157,353,769 | 3,087 | 43,151,933 | 29,437 |
| 24,188,978 | 10,063,025 | 27,689,968 | 3,279 | 156,072,211 | 1,353 | 59,915,452 | 6,242 |
| 20,796,870 | 8,085,990 | 31,419,133 | 0 | 161,107,406 | 9,928 | 80,942,749 | 496,510 |
| 20,768,413 | 7,305,966 | 32,257,652 | 1,019 | 162,669,507 | 4,820 | 59,982,240 | 40,575 |
| 21,492,471 | 7,713,815 | 31,427,689 | 1,066 | 161,264,389 | 3,977 | 59,898,785 | 40,474 |
| 28,226,990 | 11,711,214 | 25,847,166 | 4,111 | 155,774,748 | 4,626 | 26,189,977 | 106,490 |
| 19,767,862 | 7,868,809 | 31,804,792 | 0 | 161,789,796 | 11,492 | 53,501,646 | 459,797 |
| 23,154,509 | 8,478,031 | 34,728,267 | 463 | 180,362,563 | 8,648 | 75,966,714 | 477,384 |
| 23,354,056 | 9,113,376 | 29,060,583 | 2,117 | 157,729,385 | 1,436 | 59,208,742 | 8,737 |

| | | | | | | | |
|------------|------------|------------|-------|-------------|--------|------------|---------|
| 22,162,885 | 8,605,740 | 29,580,372 | 2,117 | 157,704,457 | 1,436 | 60,980,758 | 8,491 |
| 25,700,796 | 9,249,379 | 32,992,656 | 565 | 177,412,154 | 8,329 | 75,147,021 | 430,709 |
| 22,508,348 | 8,223,166 | 30,407,088 | 0 | 158,563,122 | 3,226 | 12,636,290 | 32,288 |
| 21,463,357 | 8,205,805 | 30,850,426 | 0 | 159,526,847 | 9,513 | 42,364,147 | 496,802 |
| 22,291,602 | 8,167,358 | 36,045,333 | 1,293 | 184,961,915 | 9,363 | 68,110,225 | 497,681 |
| 26,290,251 | 9,331,257 | 32,503,026 | 463 | 176,053,785 | 3,035 | 59,493,025 | 27,912 |
| 29,797,696 | 11,630,463 | 29,692,439 | 2,224 | 174,166,443 | 4,820 | 60,285,804 | 48,492 |
| 24,383,738 | 8,536,009 | 34,197,961 | 463 | 178,750,675 | 5,822 | 59,926,701 | 37,962 |
| 23,662,337 | 8,516,710 | 34,522,459 | 704 | 180,076,463 | 8,676 | 68,526,787 | 237,261 |
| 21,473,744 | 8,252,639 | 31,331,495 | 2,328 | 162,103,556 | 9,011 | 79,379,123 | 496,587 |
| 23,428,866 | 8,054,195 | 35,981,111 | 5,563 | 185,076,648 | 6,166 | 66,441,715 | 139,241 |
| 24,511,837 | 8,539,101 | 35,264,035 | 7,130 | 184,372,640 | 4,820 | 59,827,192 | 45,044 |
| 25,848,925 | 9,537,536 | 32,861,901 | 1,111 | 178,676,106 | 0 | 59,703,053 | 0 |
| 22,999,448 | 7,671,958 | 36,240,287 | 9,089 | 185,069,559 | 0 | 58,653,696 | 89 |
| 28,069,915 | 11,678,151 | 26,150,476 | 4,052 | 156,615,697 | 4,820 | 49,537,762 | 138,904 |
| 21,988,583 | 8,415,788 | 30,758,749 | 0 | 159,738,596 | 8,843 | 65,551,979 | 311,186 |
| 28,071,092 | 11,576,734 | 26,016,163 | 4,052 | 155,635,634 | 4,820 | 53,085,351 | 39,679 |
| 25,274,137 | 10,248,210 | 27,602,266 | 4,256 | 156,619,181 | 1,536 | 54,631,187 | 9,550 |
| 23,902,283 | 10,243,983 | 27,208,069 | 3,349 | 154,803,115 | 1,353 | 60,439,897 | 5,985 |
| 25,640,097 | 10,090,131 | 28,021,666 | 0 | 156,773,948 | 5,145 | 57,942,587 | 67,047 |
| 19,838,068 | 7,964,444 | 31,460,972 | 0 | 160,819,623 | 10,986 | 16,255,981 | 187,277 |
| 19,976,555 | 7,836,158 | 31,877,917 | 2,328 | 163,025,986 | 12,214 | 46,635,035 | 439,898 |
| 19,508,104 | 7,227,051 | 32,765,608 | 1,283 | 163,970,613 | 8,262 | 68,619,553 | 190,190 |
| 19,841,032 | 6,877,531 | 32,995,752 | 1,206 | 163,789,436 | 3,412 | 59,885,646 | 38,758 |
| 20,952,360 | 7,356,096 | 31,961,394 | 551 | 161,991,354 | 3,395 | 59,788,469 | 37,023 |
| 26,309,399 | 10,721,900 | 26,164,119 | 3,747 | 153,638,442 | 1,152 | 59,344,478 | 4,941 |
| 21,087,693 | 7,374,921 | 31,915,390 | 965 | 161,725,139 | 4,077 | 32,196,151 | 40,758 |
| 21,598,065 | 8,161,526 | 31,248,782 | 2,655 | 161,728,202 | 8,897 | 75,279,694 | 435,239 |
| 23,559,030 | 8,511,382 | 35,428,507 | 1,352 | 184,364,911 | 8,957 | 79,031,990 | 495,016 |
| 22,469,442 | 7,724,993 | 35,645,679 | 1,376 | 181,656,295 | 4,912 | 60,830,503 | 52,324 |
| 20,639,858 | 7,183,723 | 32,342,155 | 587 | 162,573,121 | 3,612 | 59,929,263 | 39,860 |
| 28,418,443 | 10,758,090 | 31,918,847 | 463 | 179,519,739 | 7,836 | 74,361,672 | 295,077 |
| 21,851,159 | 7,883,257 | 31,236,941 | 1,065 | 161,575,248 | 3,412 | 38,568,625 | 39,250 |
| 24,126,039 | 9,172,214 | 29,602,171 | 2,117 | 159,779,853 | 7,504 | 66,686,732 | 135,883 |
| 24,061,549 | 8,561,119 | 34,356,272 | 627 | 179,681,379 | 6,300 | 65,027,073 | 114,553 |
| 22,545,538 | 8,377,609 | 30,665,205 | 2,117 | 161,105,840 | 7,337 | 71,460,631 | 248,908 |
| 27,330,290 | 10,520,402 | 30,725,502 | 965 | 173,723,934 | 1,353 | 58,998,836 | 6,627 |
| 20,409,715 | 7,041,095 | 32,525,359 | 1,025 | 162,992,983 | 3,395 | 59,501,325 | 37,136 |
| 25,304,853 | 9,943,708 | 28,110,229 | 0 | 156,347,634 | 3,812 | 49,858,074 | 67,208 |
| 26,210,047 | 9,308,194 | 32,601,970 | 381 | 176,390,475 | 2,657 | 59,432,304 | 25,063 |
| 25,813,556 | 9,364,959 | 33,052,669 | 2,117 | 177,489,463 | 8,897 | 75,263,688 | 430,796 |
| 23,696,148 | 7,981,809 | 35,683,160 | 2,811 | 183,572,192 | 3,395 | 59,861,049 | 37,411 |
| 26,444,159 | 9,501,339 | 33,566,198 | 1,111 | 181,361,020 | 7,553 | 70,517,218 | 218,643 |
| 23,665,174 | 9,637,460 | 28,263,641 | 2,224 | 156,603,394 | 1,436 | 60,685,538 | 7,978 |
| 20,263,802 | 8,041,345 | 31,453,827 | 0 | 160,907,792 | 12,521 | 53,343,357 | 421,324 |
| 25,209,698 | 9,753,129 | 28,531,369 | 0 | 157,716,923 | 4,425 | 41,053,304 | 73,144 |
| 19,521,805 | 7,123,650 | 32,687,125 | 0 | 162,368,287 | 7,553 | 54,282,937 | 64,791 |

| | | | | | | | |
|------------|------------|------------|-------|-------------|--------|------------|---------|
| 20,969,171 | 7,974,292 | 31,445,237 | 0 | 160,631,240 | 8,300 | 69,138,129 | 200,490 |
| 28,108,630 | 11,561,843 | 26,024,514 | 4,682 | 155,789,243 | 3,438 | 60,036,051 | 37,284 |
| 26,879,442 | 11,044,352 | 27,241,920 | 4,759 | 158,046,732 | 8,262 | 66,145,803 | 121,122 |
| 26,799,689 | 11,209,269 | 26,582,696 | 0 | 155,406,925 | 5,483 | 46,698,770 | 39,025 |
| 26,645,698 | 11,098,507 | 26,728,927 | 0 | 155,456,070 | 6,166 | 59,435,724 | 37,121 |
| 26,470,923 | 9,436,733 | 32,414,873 | 627 | 176,071,110 | 3,612 | 59,369,633 | 40,430 |
| 24,382,051 | 9,152,969 | 29,254,521 | 2,117 | 158,727,700 | 3,812 | 59,370,876 | 41,213 |
| 21,881,000 | 8,197,304 | 31,171,242 | 2,224 | 161,570,852 | 8,262 | 71,279,025 | 235,741 |
| 19,999,552 | 7,757,160 | 32,094,434 | 2,117 | 163,214,686 | 8,900 | 76,453,594 | 481,788 |
| 27,646,362 | 11,150,397 | 29,220,110 | 2,714 | 170,156,976 | 854 | 53,772,322 | 4,167 |
| 22,835,040 | 8,421,797 | 30,674,209 | 2,328 | 161,095,958 | 4,820 | 59,825,169 | 40,313 |
| 23,599,287 | 8,730,941 | 29,778,870 | 2,839 | 159,020,620 | 2,054 | 59,489,581 | 16,750 |
| 23,008,938 | 9,329,144 | 28,573,231 | 2,839 | 156,563,290 | 1,353 | 61,389,163 | 6,751 |
| 21,643,148 | 8,065,095 | 31,335,216 | 2,328 | 161,728,379 | 8,035 | 68,615,731 | 188,579 |
| 27,782,361 | 11,331,636 | 25,746,231 | 3,747 | 154,084,034 | 1,536 | 59,366,567 | 10,405 |
| 21,542,447 | 7,937,179 | 31,293,203 | 0 | 160,328,737 | 6,293 | 38,120,772 | 33,607 |
| 28,200,594 | 11,426,851 | 25,683,186 | 4,682 | 154,529,747 | 1,353 | 56,168,893 | 6,781 |
| 18,865,491 | 7,208,255 | 32,752,313 | 0 | 162,900,532 | 8,846 | 69,808,821 | 455,291 |
| 27,348,427 | 11,273,128 | 25,745,394 | 0 | 152,890,386 | 1,762 | 59,568,640 | 11,742 |
| 24,942,983 | 9,619,944 | 28,589,867 | 0 | 157,357,936 | 3,130 | 59,571,284 | 31,092 |
| 20,861,972 | 7,975,915 | 31,310,744 | 0 | 160,204,549 | 8,900 | 76,396,057 | 477,513 |
| 27,446,026 | 11,409,872 | 26,184,162 | 0 | 154,755,399 | 3,395 | 41,769,777 | 43,648 |
| 22,332,442 | 8,309,829 | 30,728,270 | 0 | 159,688,863 | 6,602 | 40,368,998 | 73,451 |
| 27,495,296 | 11,539,757 | 26,250,655 | 0 | 155,504,028 | 6,307 | 57,728,621 | 80,257 |
| 23,972,135 | 10,350,937 | 26,839,709 | 0 | 153,107,394 | 1,252 | 61,478,699 | 5,178 |
| 19,360,191 | 7,453,197 | 32,398,593 | 0 | 162,236,550 | 8,843 | 73,333,007 | 310,852 |
| 23,549,814 | 8,868,701 | 29,579,681 | 0 | 157,877,923 | 3,612 | 59,828,870 | 41,034 |
| 23,907,474 | 10,071,660 | 27,479,323 | 0 | 154,470,353 | 1,436 | 30,464,323 | 8,491 |
| 27,160,256 | 11,291,580 | 25,709,643 | 0 | 153,216,585 | 1,762 | 40,250,286 | 12,101 |
| 23,944,722 | 8,942,699 | 29,435,373 | 0 | 157,864,080 | 3,395 | 45,202,524 | 38,102 |
| 21,025,891 | 7,781,227 | 31,551,167 | 0 | 160,604,382 | 6,332 | 53,005,328 | 39,083 |
| 22,804,953 | 8,422,711 | 30,291,695 | 0 | 159,266,034 | 3,812 | 59,402,764 | 41,152 |
| 22,529,313 | 8,502,130 | 29,708,884 | 0 | 157,044,598 | 1,662 | 59,699,841 | 10,736 |
| 24,859,686 | 9,425,762 | 28,823,764 | 0 | 157,526,396 | 4,626 | 17,199,353 | 52,960 |
| 26,960,273 | 11,225,550 | 27,030,149 | 4,759 | 158,121,168 | 6,916 | 34,989,170 | 228,750 |
| 21,852,941 | 7,998,977 | 30,790,195 | 0 | 159,114,209 | 3,495 | 59,204,196 | 36,826 |
| 23,503,523 | 10,130,356 | 27,417,577 | 3,349 | 155,192,597 | 1,353 | 63,024,969 | 5,314 |
| 24,052,964 | 9,158,294 | 29,409,470 | 0 | 158,164,755 | 7,145 | 66,087,320 | 119,009 |
| 20,401,995 | 7,860,810 | 31,670,045 | 0 | 160,996,079 | 8,914 | 72,263,102 | 268,363 |
| 21,968,070 | 7,895,619 | 36,549,563 | 3,288 | 185,713,397 | 8,588 | 72,448,385 | 287,652 |
| 22,138,420 | 8,306,959 | 35,036,162 | 463 | 180,862,573 | 12,457 | 85,081,684 | 427,472 |
| 21,538,790 | 7,709,995 | 35,877,578 | 1,111 | 182,041,287 | 8,814 | 67,285,229 | 157,484 |
| 22,923,329 | 8,800,944 | 29,578,417 | 2,328 | 158,671,901 | 1,536 | 59,833,011 | 8,891 |
| 23,194,814 | 9,357,492 | 28,556,639 | 2,328 | 156,621,360 | 1,436 | 60,634,641 | 7,578 |
| 23,019,245 | 9,625,987 | 28,079,787 | 3,280 | 155,723,414 | 1,353 | 62,236,037 | 6,242 |
| 23,272,962 | 8,616,597 | 29,888,187 | 0 | 158,397,023 | 2,054 | 47,072,709 | 15,026 |
| 21,909,231 | 7,958,809 | 31,087,977 | 1,065 | 161,152,113 | 3,327 | 59,457,752 | 34,092 |

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|------------|------------|------------|-------|-------------|--------|------------|---------|
| 25,624,176 | 9,296,261 | 33,231,826 | 2,117 | 177,804,893 | 8,843 | 74,357,558 | 305,536 |
| 22,130,675 | 7,795,059 | 35,659,305 | 602 | 181,568,996 | 7,935 | 64,429,568 | 84,652 |
| 21,772,681 | 7,476,949 | 35,989,411 | 1,362 | 181,717,068 | 6,602 | 60,368,363 | 29,686 |
| 28,419,423 | 11,358,139 | 30,507,528 | 1,330 | 176,983,291 | 0 | 58,897,212 | 46 |
| 22,012,502 | 8,060,877 | 30,704,417 | 0 | 158,863,886 | 3,395 | 38,462,545 | 37,669 |
| 23,356,103 | 8,620,342 | 29,945,731 | 2,839 | 159,240,372 | 3,495 | 59,548,706 | 36,880 |
| 22,368,847 | 8,205,459 | 30,485,639 | 0 | 158,932,907 | 3,327 | 59,685,106 | 32,963 |
| 22,054,253 | 8,068,930 | 30,896,304 | 0 | 159,996,519 | 3,412 | 59,660,064 | 39,614 |
| 21,417,189 | 8,050,933 | 31,243,351 | 0 | 160,227,899 | 7,808 | 65,224,612 | 110,009 |
| 23,883,043 | 9,671,845 | 28,254,396 | 0 | 156,062,160 | 1,436 | 59,781,190 | 7,978 |
| 23,008,038 | 8,491,172 | 30,291,630 | 0 | 158,870,291 | 5,145 | 42,031,846 | 39,477 |
| 23,062,048 | 8,953,633 | 29,099,774 | 0 | 156,471,216 | 1,536 | 50,815,705 | 9,821 |
| 21,631,317 | 7,917,233 | 31,284,149 | 0 | 160,541,447 | 4,626 | 59,652,203 | 39,480 |
| 23,454,491 | 8,744,846 | 29,580,246 | 0 | 157,618,595 | 3,035 | 59,277,256 | 28,012 |
| 20,620,139 | 7,667,901 | 31,812,571 | 0 | 161,058,992 | 7,145 | 60,662,935 | 35,066 |
| 20,881,163 | 7,319,907 | 31,944,961 | 0 | 161,023,179 | 3,395 | 59,842,924 | 37,669 |
| 22,803,267 | 8,740,404 | 30,321,985 | 0 | 159,540,036 | 8,814 | 57,720,253 | 257,580 |
| 14,772,805 | 6,004,953 | 34,272,523 | 0 | 163,973,769 | 16,181 | 89,257,900 | 305,180 |
| 21,969,700 | 8,167,573 | 30,983,860 | 0 | 159,999,640 | 7,504 | 62,644,355 | 64,549 |
| 20,905,510 | 7,298,243 | 31,806,441 | 0 | 160,353,015 | 3,438 | 59,443,956 | 34,362 |
| 23,164,047 | 8,570,706 | 29,827,038 | 0 | 157,809,789 | 2,054 | 55,924,684 | 16,449 |
| 23,949,532 | 9,076,412 | 29,362,089 | 0 | 157,620,256 | 6,300 | 63,356,177 | 152,045 |
| 22,939,071 | 8,443,617 | 30,229,943 | 1,065 | 159,814,608 | 1,963 | 28,017,164 | 14,475 |
| 24,313,049 | 8,544,765 | 35,349,576 | 5,563 | 184,163,562 | 5,483 | 63,315,984 | 96,093 |
| 25,527,896 | 9,735,640 | 32,439,202 | 925 | 177,606,954 | 0 | 61,572,638 | 0 |
| 22,987,438 | 9,254,751 | 28,755,971 | 2,117 | 156,932,279 | 1,436 | 61,356,678 | 7,978 |
| 23,351,488 | 9,285,923 | 28,799,973 | 2,117 | 157,456,061 | 1,436 | 59,867,771 | 7,578 |
| 19,748,536 | 7,916,637 | 31,835,500 | 2,224 | 162,769,261 | 13,725 | 87,811,791 | 358,709 |
| 26,997,036 | 11,264,273 | 26,143,936 | 0 | 154,427,645 | 2,054 | 40,325,589 | 15,928 |
| 23,249,035 | 8,608,533 | 29,861,714 | 0 | 158,004,739 | 2,557 | 41,777,877 | 22,386 |
| 24,563,130 | 9,371,431 | 28,805,066 | 0 | 157,193,377 | 2,657 | 52,216,433 | 24,940 |
| 19,519,711 | 6,954,539 | 32,842,758 | 0 | 162,538,888 | 4,912 | 60,048,573 | 41,005 |
| 24,177,618 | 9,105,689 | 29,197,242 | 0 | 157,735,934 | 2,657 | 59,457,969 | 24,164 |
| 27,185,344 | 11,206,524 | 26,895,873 | 4,552 | 157,607,671 | 4,203 | 66,877,067 | 157,102 |
| 23,579,274 | 8,756,545 | 29,696,485 | 0 | 158,241,049 | 3,812 | 53,857,283 | 43,370 |
| 19,677,336 | 7,256,259 | 32,519,814 | 0 | 162,261,784 | 7,560 | 65,291,808 | 121,012 |
| 17,143,150 | 6,158,074 | 34,239,416 | 0 | 164,859,988 | 6,916 | 65,175,857 | 102,654 |
| 19,138,619 | 6,618,071 | 33,614,025 | 1,206 | 165,380,002 | 3,412 | 59,918,904 | 39,206 |
| 25,709,526 | 9,043,884 | 34,109,494 | 1,988 | 181,872,701 | 4,626 | 60,300,959 | 48,495 |
| 25,846,942 | 9,102,103 | 33,852,416 | 2,294 | 181,122,946 | 3,977 | 59,416,616 | 40,982 |
| 24,934,599 | 9,797,944 | 28,554,196 | 0 | 157,404,261 | 6,796 | 51,045,610 | 278,132 |
| 24,009,803 | 9,429,890 | 28,580,059 | 2,747 | 157,257,298 | 1,353 | 41,940,193 | 6,020 |
| 26,118,127 | 10,750,610 | 27,661,431 | 3,925 | 158,442,580 | 6,300 | 70,929,980 | 228,590 |
| 27,618,059 | 11,253,931 | 26,430,977 | 4,552 | 156,207,177 | 2,154 | 59,352,185 | 17,974 |
| 19,024,474 | 7,555,796 | 32,221,453 | 0 | 161,887,430 | 10,498 | 81,414,449 | 502,718 |
| 22,227,381 | 8,103,659 | 30,592,613 | 0 | 158,787,639 | 3,327 | 59,646,598 | 32,822 |
| 23,862,055 | 9,660,691 | 28,064,520 | 3,279 | 155,902,305 | 1,353 | 17,393,338 | 6,242 |

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|------------|------------|------------|-------|-------------|--------|------------|---------|
| 22,173,714 | 8,085,603 | 30,586,479 | 0 | 158,876,032 | 2,657 | 21,197,212 | 25,441 |
| 17,290,822 | 6,890,642 | 33,198,452 | 0 | 163,258,946 | 13,108 | 72,126,181 | 400,460 |
| 25,569,070 | 10,307,901 | 27,742,009 | 0 | 156,434,341 | 3,395 | 59,393,957 | 38,434 |
| 22,995,057 | 8,764,115 | 30,196,094 | 0 | 159,282,846 | 8,018 | 68,303,846 | 176,924 |
| 22,161,986 | 8,091,172 | 30,557,687 | 0 | 158,568,689 | 3,130 | 59,036,295 | 29,533 |
| 23,577,517 | 9,422,143 | 28,450,438 | 0 | 155,774,398 | 1,536 | 36,436,898 | 9,091 |
| 22,959,160 | 8,500,443 | 30,285,773 | 0 | 158,922,506 | 4,820 | 55,938,182 | 40,244 |
| 23,338,661 | 9,184,717 | 28,866,337 | 0 | 156,585,807 | 1,536 | 59,446,864 | 9,821 |
| 21,156,307 | 7,503,660 | 31,543,063 | 0 | 160,242,980 | 3,327 | 59,493,431 | 33,628 |
| 21,637,250 | 7,863,033 | 30,949,271 | 0 | 159,265,088 | 2,657 | 59,337,890 | 24,010 |
| 22,459,749 | 8,334,411 | 30,657,829 | 0 | 159,597,812 | 6,445 | 62,663,507 | 74,608 |
| 23,024,947 | 8,815,589 | 30,188,172 | 0 | 159,273,862 | 8,018 | 34,984,801 | 219,518 |
| 25,233,054 | 9,785,810 | 28,577,438 | 0 | 158,011,566 | 4,626 | 60,718,697 | 166,704 |
| 24,577,689 | 9,387,683 | 29,263,595 | 2,117 | 159,702,460 | 4,959 | 62,931,115 | 175,139 |
| 25,123,042 | 10,661,976 | 26,811,116 | 3,747 | 155,106,856 | 1,252 | 59,087,703 | 4,966 |
| 24,259,820 | 9,071,041 | 29,248,856 | 2,652 | 158,416,078 | 2,054 | 59,615,996 | 15,026 |
| 21,392,803 | 8,007,272 | 31,383,958 | 2,714 | 161,672,901 | 8,843 | 73,288,302 | 295,040 |
| 21,120,402 | 7,529,932 | 31,524,062 | 0 | 159,946,978 | 3,977 | 59,867,350 | 40,379 |
| 23,418,495 | 8,699,192 | 29,942,490 | 0 | 159,011,436 | 3,877 | 62,377,651 | 74,307 |
| 19,247,969 | 6,710,096 | 33,360,714 | 587 | 164,772,619 | 3,877 | 59,800,980 | 41,707 |
| 24,555,279 | 9,497,535 | 29,337,083 | 4,256 | 159,735,502 | 8,645 | 73,838,484 | 281,292 |
| 20,143,667 | 7,007,276 | 32,612,876 | 0 | 162,436,550 | 3,395 | 59,671,599 | 38,599 |
| 18,204,095 | 7,240,740 | 32,757,419 | 0 | 162,609,050 | 10,950 | 82,552,922 | 470,583 |
| 24,024,135 | 9,683,381 | 28,200,760 | 3,280 | 156,594,552 | 1,353 | 58,250,666 | 6,751 |
| 23,248,194 | 9,744,066 | 27,985,898 | 3,280 | 155,883,430 | 1,353 | 61,128,136 | 5,944 |
| 25,334,531 | 10,020,725 | 28,141,325 | 0 | 156,751,730 | 4,959 | 62,470,068 | 74,068 |
| 22,626,292 | 8,365,893 | 30,579,596 | 0 | 159,455,737 | 6,307 | 60,657,539 | 42,162 |
| 23,040,425 | 8,509,561 | 30,220,898 | 0 | 158,675,597 | 5,145 | 57,030,256 | 39,814 |
| 19,865,012 | 7,177,092 | 32,472,310 | 0 | 161,702,332 | 8,035 | 50,076,329 | 27,023 |
| 23,030,257 | 8,531,553 | 29,963,675 | 0 | 158,153,782 | 3,490 | 40,549,596 | 35,378 |
| 24,696,352 | 8,565,538 | 34,982,604 | 1,272 | 183,013,708 | 4,077 | 59,848,405 | 41,097 |
| 19,490,945 | 7,488,043 | 32,558,198 | 1,065 | 164,168,021 | 8,900 | 76,250,359 | 478,142 |
| 17,749,714 | 6,481,294 | 33,750,484 | 0 | 163,971,756 | 8,789 | 67,999,991 | 174,145 |
| 17,561,452 | 6,350,437 | 34,046,206 | 502 | 165,474,133 | 8,676 | 69,421,759 | 222,444 |
| 24,438,444 | 10,452,817 | 26,849,366 | 3,349 | 154,385,378 | 1,252 | 61,565,670 | 4,866 |
| 18,835,287 | 6,890,036 | 32,985,566 | 0 | 162,590,750 | 7,560 | 61,441,362 | 91,723 |
| 22,268,923 | 8,847,661 | 29,141,999 | 2,655 | 156,839,329 | 1,353 | 61,604,269 | 6,751 |
| 21,992,845 | 8,054,691 | 30,769,110 | 0 | 159,061,524 | 3,812 | 59,724,931 | 40,348 |
| 22,238,258 | 8,434,369 | 29,881,988 | 2,839 | 158,150,160 | 1,536 | 60,599,477 | 8,891 |
| 22,871,906 | 9,295,182 | 28,614,116 | 2,747 | 156,552,594 | 1,353 | 61,637,934 | 6,751 |
| 23,125,050 | 8,545,362 | 30,163,535 | 0 | 159,128,877 | 5,822 | 62,434,915 | 71,674 |
| 25,131,795 | 9,755,974 | 28,782,349 | 2,647 | 159,196,460 | 5,822 | 53,223,706 | 189,773 |
| 23,385,565 | 8,676,670 | 30,172,687 | 2,839 | 160,307,666 | 5,145 | 67,056,192 | 166,502 |
| 20,241,931 | 7,854,792 | 31,710,129 | 0 | 161,521,549 | 10,283 | 81,464,183 | 495,326 |
| 19,806,004 | 7,746,036 | 32,215,160 | 965 | 163,870,980 | 9,726 | 80,445,344 | 496,077 |
| 28,722,419 | 11,026,798 | 31,073,784 | 787 | 177,785,983 | 0 | 58,979,026 | 89 |
| 24,357,887 | 8,709,214 | 33,996,137 | 1,376 | 179,853,453 | 0 | 60,325,726 | 0 |

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|------------|------------|------------|--------|-------------|--------|------------|---------|
| 22,792,642 | 8,398,169 | 30,074,789 | 0 | 157,720,523 | 3,395 | 43,881,052 | 37,669 |
| 23,158,060 | 8,608,972 | 30,060,969 | 0 | 158,783,813 | 6,300 | 59,542,590 | 171,574 |
| 26,627,296 | 10,922,993 | 27,279,596 | 4,682 | 158,047,107 | 6,307 | 61,912,421 | 55,967 |
| 19,919,534 | 7,119,954 | 32,531,733 | 0 | 162,083,155 | 4,959 | 64,239,586 | 105,579 |
| 23,203,660 | 8,516,558 | 29,879,659 | 0 | 157,915,696 | 2,555 | 59,660,532 | 20,820 |
| 22,521,917 | 8,307,591 | 30,105,039 | 0 | 157,763,927 | 2,054 | 58,761,873 | 16,420 |
| 22,512,341 | 8,467,549 | 30,356,640 | 0 | 159,098,049 | 8,329 | 59,324,017 | 342,080 |
| 28,506,032 | 10,221,791 | 35,200,658 | 15,003 | 191,015,205 | 59,706 | 60,333,655 | 202,350 |
| 22,629,476 | 7,813,011 | 36,622,149 | 8,829 | 186,737,138 | 4,626 | 61,587,237 | 78,712 |
| 25,632,321 | 9,041,952 | 34,133,944 | 1,362 | 181,802,405 | 6,166 | 66,230,304 | 137,436 |
| 21,745,102 | 7,973,816 | 36,293,160 | 1,788 | 184,971,409 | 11,914 | 83,134,931 | 451,241 |
| 25,474,952 | 9,715,505 | 32,543,263 | 5,740 | 178,240,104 | 0 | 60,652,144 | 0 |
| 22,492,714 | 9,229,856 | 28,643,932 | 2,652 | 156,450,683 | 1,252 | 48,663,213 | 5,314 |
| 27,011,015 | 9,541,214 | 36,293,266 | 11,934 | 192,311,582 | 59,127 | 60,201,000 | 181,123 |
| 24,844,442 | 8,750,009 | 33,696,691 | 925 | 178,335,469 | 0 | 59,199,274 | 89 |
| 21,603,774 | 7,851,665 | 31,457,480 | 1,372 | 161,641,446 | 5,145 | 59,803,838 | 40,083 |
| 23,059,962 | 8,495,028 | 30,478,692 | 2,629 | 160,327,454 | 5,687 | 59,906,416 | 39,362 |
| 28,030,458 | 11,308,252 | 25,367,410 | 3,677 | 152,661,088 | 1,436 | 59,397,256 | 8,921 |
| 22,745,047 | 8,411,483 | 30,099,896 | 0 | 158,323,216 | 2,054 | 55,504,227 | 16,463 |
| 25,519,226 | 10,252,341 | 28,368,246 | 4,460 | 159,175,472 | 8,300 | 68,162,256 | 173,417 |
| 27,809,026 | 11,234,201 | 25,666,173 | 4,862 | 153,576,044 | 1,353 | 59,375,008 | 6,781 |
| 27,114,331 | 11,340,504 | 26,526,746 | 0 | 155,884,999 | 4,203 | 61,239,051 | 52,924 |
| 24,336,350 | 10,232,854 | 27,592,317 | 3,038 | 156,519,554 | 1,353 | 59,991,104 | 5,702 |
| 19,423,604 | 7,820,900 | 31,932,505 | 0 | 161,950,394 | 11,245 | 83,323,012 | 469,995 |
| 22,059,750 | 8,029,940 | 30,654,336 | 0 | 158,823,785 | 2,657 | 37,836,051 | 23,154 |
| 27,376,237 | 11,268,373 | 25,763,796 | 4,854 | 153,803,733 | 1,963 | 56,610,758 | 14,190 |
| 18,442,672 | 6,822,029 | 33,168,041 | 0 | 163,016,451 | 8,300 | 68,163,054 | 172,243 |
| 22,055,807 | 8,057,739 | 30,931,489 | 0 | 160,178,487 | 3,412 | 59,618,221 | 39,949 |
| 26,043,773 | 10,630,350 | 27,207,575 | 0 | 155,565,800 | 3,490 | 59,371,384 | 35,328 |
| 27,563,216 | 11,598,305 | 26,223,474 | 0 | 155,595,282 | 6,200 | 67,699,481 | 169,384 |
| 15,867,769 | 5,777,052 | 34,703,827 | 0 | 164,965,647 | 8,645 | 69,667,341 | 315,025 |
| 20,257,213 | 7,027,296 | 32,536,078 | 0 | 162,223,972 | 3,495 | 59,749,384 | 36,685 |
| 20,322,333 | 7,511,701 | 32,181,831 | 1,019 | 163,153,315 | 8,067 | 77,873,823 | 485,735 |
| 22,115,074 | 8,228,798 | 31,185,946 | 2,328 | 162,061,520 | 7,504 | 67,195,876 | 154,782 |
| 22,485,659 | 8,167,450 | 30,602,785 | 1,471 | 160,143,881 | 2,555 | 59,635,923 | 20,077 |
| 23,166,120 | 9,849,807 | 27,794,094 | 2,328 | 155,540,308 | 1,353 | 63,022,898 | 6,242 |
| 20,808,528 | 7,882,918 | 30,790,628 | 1,372 | 159,579,020 | 0 | 62,747,931 | 0 |
| 21,372,640 | 8,255,743 | 30,260,252 | 1,066 | 159,043,468 | 0 | 61,539,571 | 0 |
| 25,676,961 | 10,411,340 | 28,121,130 | 3,566 | 158,939,201 | 4,959 | 66,357,887 | 140,831 |
| 21,194,408 | 7,664,309 | 31,251,513 | 565 | 160,683,942 | 1,963 | 59,341,938 | 14,445 |
| 21,055,821 | 8,034,729 | 31,520,209 | 1,283 | 162,282,223 | 9,011 | 79,363,288 | 497,122 |
| 21,273,308 | 7,872,031 | 31,630,888 | 2,224 | 162,066,198 | 7,504 | 63,560,276 | 71,786 |
| 23,880,234 | 10,208,680 | 27,243,310 | 3,566 | 154,893,042 | 1,252 | 44,986,949 | 4,966 |
| 23,590,211 | 8,732,902 | 29,576,808 | 0 | 157,544,056 | 1,963 | 55,638,593 | 14,488 |
| 26,061,551 | 10,736,845 | 27,665,810 | 2,747 | 158,457,361 | 4,959 | 66,612,331 | 184,774 |
| 23,478,082 | 8,680,604 | 29,860,043 | 1,283 | 159,206,109 | 3,490 | 59,439,557 | 35,357 |
| 21,620,630 | 7,802,684 | 31,186,398 | 1,065 | 160,937,564 | 2,555 | 59,011,500 | 21,786 |

| | | | | | | | |
|------------|------------|------------|-------|-------------|--------|------------|---------|
| 24,385,715 | 9,892,496 | 28,099,358 | 3,566 | 157,063,851 | 1,436 | 59,015,547 | 8,537 |
| 23,583,954 | 9,032,782 | 29,040,297 | 0 | 156,568,271 | 1,863 | 51,074,363 | 12,558 |
| 24,460,212 | 9,257,430 | 29,052,981 | 0 | 157,235,726 | 3,977 | 52,565,580 | 40,444 |
| 21,119,817 | 8,132,607 | 31,139,287 | 0 | 160,180,665 | 10,183 | 73,998,933 | 495,031 |
| 24,568,851 | 9,284,016 | 28,911,759 | 0 | 157,269,456 | 3,226 | 53,289,869 | 32,429 |
| 24,616,879 | 9,336,248 | 28,961,538 | 0 | 157,445,975 | 4,820 | 60,541,367 | 101,605 |
| 22,435,239 | 8,263,722 | 30,672,054 | 0 | 159,363,797 | 6,300 | 55,432,372 | 35,840 |
| 21,767,762 | 7,898,982 | 30,948,352 | 0 | 159,411,112 | 3,327 | 7,950,136 | 32,822 |
| 24,884,660 | 10,786,169 | 26,345,497 | 0 | 153,073,820 | 1,252 | 8,273,870 | 5,314 |
| 27,892,600 | 11,450,546 | 25,464,403 | 0 | 152,491,180 | 2,054 | 20,205,859 | 16,121 |
| 23,917,836 | 10,389,392 | 26,696,612 | 0 | 152,542,477 | 1,353 | 24,986,165 | 5,702 |
| 24,107,370 | 10,529,013 | 26,506,694 | 0 | 152,334,380 | 1,353 | 23,864,855 | 5,414 |
| 22,159,324 | 8,063,674 | 30,523,110 | 0 | 158,367,762 | 2,555 | 7,791,268 | 21,786 |
| 20,328,023 | 7,047,704 | 32,267,520 | 0 | 161,129,082 | 3,438 | 8,117,545 | 34,362 |
| 17,660,984 | 6,970,749 | 33,160,806 | 0 | 163,015,206 | 9,011 | 70,932,547 | 496,709 |
| 27,680,613 | 10,269,974 | 31,542,753 | 1,283 | 176,121,289 | 0 | 61,290,463 | 17,059 |
| 25,766,870 | 9,150,026 | 32,654,486 | 728 | 175,918,836 | 0 | 59,080,308 | 76 |
| 26,232,249 | 9,311,488 | 32,546,894 | 463 | 176,232,868 | 2,657 | 59,388,454 | 23,298 |
| 24,166,707 | 8,180,596 | 35,312,295 | 1,352 | 182,476,795 | 4,820 | 59,807,883 | 39,440 |
| 21,819,873 | 7,969,291 | 30,576,671 | 0 | 158,234,806 | 2,154 | 37,216,808 | 17,113 |
| 20,475,600 | 7,095,752 | 32,113,005 | 0 | 160,775,635 | 3,130 | 40,094,971 | 30,997 |
| 22,383,063 | 9,234,823 | 28,611,176 | 2,117 | 156,326,582 | 1,353 | 62,832,120 | 5,944 |
| 25,008,280 | 9,408,384 | 31,899,965 | 565 | 173,666,790 | 1,436 | 61,313,780 | 6,982 |
| 26,936,119 | 11,011,562 | 26,870,437 | 2,747 | 156,868,473 | 3,130 | 59,355,502 | 30,250 |
| 25,632,138 | 9,030,126 | 33,160,548 | 1,283 | 176,786,144 | 4,626 | 59,878,524 | 39,411 |
| 21,144,492 | 7,838,168 | 31,502,251 | 0 | 160,740,219 | 6,307 | 54,511,632 | 66,920 |
| 24,586,205 | 8,620,122 | 34,458,305 | 1,025 | 180,843,159 | 4,820 | 59,719,825 | 40,727 |
| 24,192,727 | 8,262,280 | 35,452,787 | 6,833 | 183,982,283 | 3,612 | 59,827,960 | 39,860 |
| 24,319,114 | 8,327,671 | 35,188,123 | 2,265 | 182,968,148 | 3,877 | 59,805,938 | 41,053 |
| 31,447,328 | 11,907,290 | 28,126,752 | 2,655 | 169,612,723 | 1,436 | 59,389,546 | 7,213 |
| 24,759,291 | 8,679,175 | 33,395,466 | 463 | 176,656,030 | 2,555 | 59,669,372 | 20,820 |
| 24,636,633 | 9,314,722 | 29,025,102 | 0 | 157,893,843 | 4,526 | 27,856,847 | 73,281 |
| 21,413,019 | 7,687,726 | 31,266,756 | 0 | 159,822,895 | 3,035 | 46,385,758 | 27,771 |
| 23,984,232 | 9,676,926 | 28,239,764 | 0 | 156,125,797 | 1,436 | 59,155,949 | 7,624 |
| 21,045,158 | 7,459,110 | 31,614,420 | 0 | 160,011,420 | 4,178 | 59,873,143 | 40,591 |
| 22,700,594 | 8,920,472 | 29,114,919 | 2,440 | 157,019,432 | 1,536 | 61,499,602 | 8,891 |
| 21,319,573 | 8,076,861 | 31,243,636 | 0 | 160,468,317 | 8,814 | 72,456,858 | 280,214 |
| 20,006,423 | 7,513,557 | 32,237,874 | 0 | 162,077,968 | 6,561 | 65,375,749 | 115,360 |
| 19,862,563 | 6,934,180 | 32,797,097 | 0 | 162,463,015 | 4,077 | 59,841,230 | 40,927 |
| 26,541,232 | 9,429,122 | 33,289,693 | 1,126 | 180,094,601 | 0 | 59,010,959 | 884 |
| 24,963,430 | 8,730,921 | 34,368,359 | 5,276 | 181,776,746 | 0 | 59,083,245 | 76 |
| 24,868,464 | 8,762,843 | 34,250,686 | 5,752 | 181,453,071 | 0 | 59,158,301 | 46 |
| 24,283,307 | 8,277,188 | 35,257,176 | 5,563 | 183,390,953 | 3,438 | 59,293,680 | 34,825 |
| 24,570,000 | 8,520,529 | 34,563,195 | 2,610 | 181,571,120 | 0 | 59,202,427 | 89 |
| 21,802,415 | 7,268,964 | 37,089,702 | 6,833 | 186,229,173 | 0 | 59,228,912 | 89 |
| 17,359,308 | 6,376,099 | 38,778,676 | 9,089 | 189,270,663 | 17,165 | 90,399,984 | 239,607 |
| 23,201,445 | 7,846,067 | 36,524,961 | 9,003 | 186,465,688 | 0 | 59,234,930 | 89 |

| | | | | | | | |
|------------|------------|------------|--------|-------------|--------|------------|---------|
| 24,659,630 | 8,606,769 | 34,903,416 | 6,540 | 183,284,899 | 0 | 59,152,146 | 230 |
| 23,010,693 | 7,734,020 | 36,311,314 | 5,051 | 184,775,092 | 4,912 | 59,910,687 | 40,082 |
| 21,862,145 | 7,829,131 | 36,618,090 | 3,891 | 185,897,784 | 8,900 | 75,336,432 | 455,253 |
| 28,661,282 | 10,331,857 | 35,216,431 | 21,352 | 191,476,118 | 70,299 | 63,890,418 | 251,531 |
| 25,359,180 | 8,893,580 | 34,153,820 | 1,293 | 181,013,570 | 3,612 | 59,789,995 | 39,760 |
| 22,992,384 | 8,426,983 | 30,194,573 | 2,117 | 159,408,320 | 3,395 | 59,558,636 | 37,780 |
| 22,078,812 | 8,112,027 | 31,160,976 | 2,328 | 161,355,877 | 6,445 | 61,045,865 | 49,197 |
| 21,384,773 | 7,966,189 | 31,336,252 | 0 | 160,585,071 | 6,796 | 64,589,937 | 94,110 |
| 15,182,617 | 6,288,960 | 33,923,681 | 0 | 163,763,631 | 17,179 | 90,659,977 | 250,470 |
| 25,107,840 | 9,812,851 | 28,206,496 | 0 | 156,589,448 | 2,555 | 59,549,119 | 20,077 |
| 19,177,873 | 6,745,411 | 33,057,016 | 0 | 162,360,903 | 6,332 | 60,061,228 | 31,794 |
| 20,533,316 | 7,970,206 | 31,584,250 | 0 | 161,076,515 | 8,900 | 75,581,935 | 462,094 |
| 18,753,515 | 7,502,523 | 32,308,663 | 0 | 162,083,560 | 12,357 | 84,835,478 | 435,089 |
| 25,282,956 | 9,775,355 | 28,468,854 | 0 | 157,492,317 | 4,820 | 60,280,929 | 49,091 |
| 22,408,981 | 9,263,748 | 28,456,686 | 2,629 | 155,700,645 | 1,353 | 40,475,655 | 5,985 |
| 21,961,711 | 9,130,916 | 28,591,709 | 2,652 | 155,663,723 | 1,353 | 62,242,534 | 5,314 |
| 22,538,556 | 7,551,563 | 36,770,894 | 6,737 | 186,142,569 | 0 | 59,479,608 | 230 |
| 22,646,298 | 7,561,649 | 37,110,282 | 7,952 | 187,733,201 | 0 | 59,340,959 | 230 |
| 22,839,720 | 8,489,787 | 35,567,478 | 1,330 | 184,289,022 | 10,683 | 82,152,216 | 476,611 |
| 22,486,602 | 8,306,772 | 35,758,881 | 1,272 | 184,324,847 | 10,875 | 82,691,704 | 470,610 |
| 22,106,157 | 8,056,123 | 30,831,784 | 0 | 159,225,393 | 4,912 | 39,519,841 | 40,082 |
| 21,472,655 | 7,773,479 | 30,907,932 | 0 | 158,795,234 | 2,254 | 41,530,650 | 18,111 |
| 23,083,855 | 8,662,703 | 29,988,592 | 0 | 158,463,804 | 8,035 | 63,421,692 | 216,605 |
| 21,233,175 | 8,011,742 | 31,176,271 | 0 | 160,092,811 | 8,843 | 73,259,587 | 294,398 |
| 23,184,320 | 9,162,656 | 28,832,886 | 0 | 156,153,250 | 1,662 | 60,599,781 | 10,736 |
| 21,405,257 | 7,614,261 | 31,373,866 | 0 | 159,877,323 | 3,490 | 59,855,825 | 35,237 |
| 25,752,791 | 10,435,707 | 27,965,985 | 0 | 157,412,706 | 6,796 | 15,363,071 | 58,056 |
| 26,086,509 | 10,700,978 | 27,332,223 | 0 | 156,393,403 | 4,077 | 54,596,897 | 47,563 |
| 23,642,606 | 9,379,759 | 28,575,902 | 0 | 156,176,882 | 1,536 | 59,382,943 | 10,221 |
| 23,308,618 | 8,637,481 | 29,878,015 | 0 | 158,267,736 | 3,035 | 59,679,684 | 27,912 |
| 22,487,770 | 8,245,908 | 30,588,224 | 0 | 159,079,333 | 4,820 | 53,362,275 | 39,679 |
| 21,389,255 | 7,612,480 | 31,401,443 | 0 | 159,926,014 | 3,612 | 52,360,991 | 39,665 |
| 20,672,229 | 8,061,337 | 31,288,659 | 0 | 160,497,147 | 12,123 | 47,552,739 | 437,171 |
| 23,343,485 | 8,689,865 | 29,933,908 | 0 | 158,292,146 | 4,078 | 48,360,840 | 40,633 |
| 23,798,639 | 10,318,708 | 26,833,930 | 0 | 152,893,684 | 1,252 | 55,690,043 | 5,178 |
| 20,713,523 | 7,283,706 | 31,871,775 | 0 | 160,434,432 | 3,395 | 51,097,329 | 38,599 |
| 23,608,652 | 9,965,957 | 27,887,602 | 3,279 | 156,616,861 | 1,252 | 59,910,962 | 4,866 |
| 21,801,818 | 7,905,309 | 31,008,918 | 0 | 159,667,970 | 3,490 | 59,691,691 | 35,378 |
| 20,018,838 | 6,900,835 | 32,582,170 | 0 | 161,663,923 | 3,395 | 35,894,614 | 37,023 |
| 20,367,987 | 8,046,096 | 31,373,598 | 0 | 160,837,427 | 13,339 | 58,494,468 | 392,936 |
| 21,064,715 | 7,480,362 | 31,327,695 | 0 | 159,234,590 | 2,355 | 57,705,024 | 18,811 |
| 27,953,401 | 11,680,157 | 25,680,643 | 0 | 154,231,143 | 3,812 | 62,904,460 | 91,816 |
| 22,229,759 | 8,118,088 | 30,859,718 | 0 | 159,505,232 | 5,483 | 57,740,893 | 38,634 |
| 19,604,392 | 7,885,231 | 31,694,621 | 0 | 161,225,410 | 13,166 | 78,425,408 | 413,181 |
| 23,733,562 | 8,995,376 | 29,679,399 | 0 | 158,290,776 | 6,602 | 7,214,399 | 54,330 |
| 23,072,699 | 8,516,334 | 29,966,972 | 0 | 157,773,118 | 4,077 | 10,626,510 | 40,617 |
| 20,712,517 | 7,949,195 | 31,396,451 | 0 | 160,425,167 | 8,868 | 22,842,662 | 413,200 |

| | | | | | | | |
|------------|------------|------------|--------|-------------|--------|------------|---------|
| 22,731,317 | 8,555,293 | 30,225,616 | 0 | 158,964,173 | 8,262 | 33,928,393 | 225,232 |
| 24,875,779 | 10,177,879 | 27,706,909 | 0 | 156,017,604 | 1,536 | 59,341,142 | 9,850 |
| 23,721,778 | 8,870,171 | 29,395,825 | 0 | 156,912,538 | 3,130 | 59,408,343 | 30,997 |
| 20,144,892 | 7,940,294 | 31,554,667 | 0 | 160,886,924 | 9,356 | 14,459,795 | 240,742 |
| 24,454,710 | 10,359,584 | 27,132,139 | 0 | 154,329,209 | 1,436 | 17,207,883 | 6,982 |
| 15,555,365 | 6,328,780 | 33,929,577 | 0 | 163,931,777 | 14,269 | 59,762,086 | 377,729 |
| 21,741,550 | 7,939,047 | 31,130,891 | 0 | 160,009,842 | 4,526 | 59,818,355 | 39,827 |
| 19,127,402 | 6,806,152 | 33,007,126 | 0 | 162,415,584 | 6,293 | 60,246,125 | 34,467 |
| 26,406,108 | 10,750,619 | 27,230,571 | 0 | 156,355,717 | 4,820 | 63,236,140 | 101,305 |
| 21,105,684 | 8,179,702 | 31,031,058 | 0 | 160,111,950 | 9,468 | 10,373,013 | 91,555 |
| 21,443,781 | 7,661,465 | 31,473,032 | 1,109 | 161,674,011 | 2,657 | 45,326,026 | 24,940 |
| 21,830,964 | 8,449,370 | 30,956,094 | 2,714 | 161,775,561 | 11,328 | 83,776,216 | 454,908 |
| 16,006,235 | 6,482,583 | 33,790,068 | 0 | 164,043,006 | 13,024 | 85,241,857 | 406,612 |
| 15,806,213 | 6,213,277 | 34,183,914 | 0 | 164,573,919 | 11,588 | 82,941,901 | 449,054 |
| 25,789,197 | 9,870,734 | 31,260,053 | 1,268 | 172,913,753 | 1,353 | 60,540,537 | 6,751 |
| 18,432,043 | 7,243,260 | 32,673,841 | 0 | 162,743,651 | 11,130 | 54,842,527 | 474,817 |
| 21,753,120 | 7,901,361 | 30,947,032 | 0 | 159,327,752 | 3,490 | 47,028,545 | 34,894 |
| 20,949,907 | 7,917,290 | 31,536,186 | 0 | 161,026,235 | 8,018 | 63,115,366 | 144,794 |
| 21,803,702 | 7,934,988 | 30,862,365 | 0 | 159,083,555 | 3,327 | 58,982,483 | 33,628 |
| 21,116,777 | 7,453,349 | 31,620,391 | 0 | 160,162,509 | 3,612 | 58,951,366 | 39,665 |
| 23,238,546 | 10,004,245 | 27,315,972 | 0 | 153,510,850 | 1,353 | 53,893,198 | 5,944 |
| 25,886,058 | 10,659,468 | 27,040,104 | 0 | 155,462,169 | 1,762 | 16,962,285 | 11,325 |
| 19,019,127 | 6,892,642 | 33,189,666 | 565 | 164,403,575 | 7,337 | 56,638,675 | 120,771 |
| 21,855,933 | 8,170,665 | 31,190,941 | 2,328 | 162,011,244 | 8,704 | 74,981,382 | 344,734 |
| 21,091,901 | 7,468,253 | 37,170,224 | 3,560 | 187,029,653 | 8,485 | 74,850,188 | 352,870 |
| 25,046,946 | 8,935,613 | 34,610,126 | 2,212 | 182,691,286 | 8,018 | 69,948,626 | 217,531 |
| 23,289,468 | 8,008,805 | 35,982,114 | 3,560 | 184,394,768 | 6,796 | 60,613,429 | 36,025 |
| 21,815,723 | 8,086,922 | 31,103,676 | 0 | 160,198,300 | 6,561 | 36,921,974 | 53,947 |
| 20,816,849 | 7,794,502 | 31,625,763 | 0 | 160,770,711 | 6,796 | 61,380,983 | 54,594 |
| 26,443,765 | 9,391,788 | 33,261,305 | 1,206 | 179,805,931 | 2,154 | 59,111,142 | 17,510 |
| 20,671,885 | 7,778,014 | 35,870,240 | 602 | 181,980,039 | 11,510 | 83,113,841 | 449,980 |
| 20,147,622 | 7,174,079 | 32,619,094 | 1,109 | 163,240,447 | 6,300 | 60,063,166 | 36,001 |
| 25,729,492 | 9,731,252 | 32,338,427 | 1,111 | 177,148,146 | 1,436 | 61,331,009 | 7,578 |
| 20,862,333 | 7,960,930 | 36,301,204 | 2,265 | 185,031,754 | 16,596 | 79,021,260 | 229,106 |
| 23,958,015 | 8,604,832 | 35,749,782 | 11,188 | 186,974,100 | 0 | 72,089,127 | 244,871 |
| 23,130,522 | 7,775,950 | 36,215,823 | 4,151 | 184,785,581 | 3,327 | 59,153,286 | 32,822 |
| 21,638,890 | 7,481,456 | 36,892,329 | 5,151 | 185,774,226 | 7,808 | 60,892,200 | 31,934 |
| 25,467,071 | 10,037,191 | 28,020,654 | 3,280 | 157,523,925 | 1,762 | 59,437,724 | 12,101 |
| 19,902,512 | 7,576,004 | 32,228,884 | 1,066 | 163,030,872 | 8,748 | 76,662,190 | 484,809 |
| 18,206,946 | 7,166,931 | 32,792,399 | 0 | 162,607,818 | 10,323 | 64,697,658 | 505,175 |
| 20,532,346 | 8,049,165 | 31,548,275 | 2,839 | 162,623,028 | 13,066 | 85,802,800 | 401,901 |
| 22,873,882 | 7,857,170 | 36,628,945 | 7,306 | 186,800,788 | 0 | 62,768,230 | 46,452 |
| 24,200,236 | 8,474,739 | 33,840,797 | 1,206 | 177,905,806 | 0 | 59,244,218 | 46 |
| 22,360,421 | 8,140,389 | 36,123,345 | 1,988 | 184,862,750 | 8,846 | 75,293,810 | 455,491 |
| 29,942,992 | 11,788,150 | 29,927,254 | 463 | 176,354,308 | 0 | 58,958,931 | 230 |
| 22,012,905 | 8,034,288 | 30,641,229 | 0 | 158,895,268 | 2,254 | 53,790,017 | 18,111 |
| 21,738,218 | 7,907,829 | 30,908,925 | 0 | 159,461,980 | 2,557 | 59,300,088 | 22,386 |

| | | | | | | | |
|------------|------------|------------|-------|-------------|--------|------------|---------|
| 26,419,911 | 9,444,311 | 32,475,836 | 1,065 | 176,317,086 | 3,438 | 59,539,760 | 34,457 |
| 23,492,829 | 9,082,365 | 29,212,088 | 2,117 | 158,143,174 | 1,536 | 58,995,765 | 9,821 |
| 22,672,871 | 8,277,121 | 30,758,045 | 2,714 | 160,663,656 | 4,959 | 59,791,043 | 40,367 |
| 26,300,276 | 10,689,866 | 27,264,998 | 3,574 | 157,210,259 | 2,254 | 59,561,104 | 18,124 |
| 22,356,298 | 8,486,355 | 30,408,415 | 0 | 158,989,518 | 8,981 | 48,950,188 | 492,092 |
| 24,858,970 | 9,705,779 | 28,390,501 | 0 | 156,908,645 | 2,054 | 39,344,072 | 16,763 |
| 23,372,371 | 7,903,425 | 34,924,973 | 1,206 | 179,821,264 | 3,495 | 59,759,790 | 36,685 |
| 28,620,188 | 10,976,438 | 30,519,977 | 1,066 | 174,783,317 | 2,054 | 59,339,177 | 16,904 |
| 21,197,249 | 7,393,167 | 31,846,530 | 728 | 161,728,559 | 3,438 | 59,500,758 | 34,362 |
| 24,592,375 | 9,243,864 | 29,012,270 | 2,839 | 158,273,320 | 2,254 | 59,557,945 | 18,124 |
| 26,782,932 | 10,967,414 | 26,775,123 | 0 | 155,727,580 | 2,557 | 32,412,651 | 22,850 |
| 23,041,067 | 9,700,684 | 27,841,331 | 3,138 | 155,130,126 | 1,252 | 43,955,078 | 4,966 |
| 21,633,678 | 7,902,519 | 30,888,444 | 0 | 158,867,178 | 3,395 | 56,689,085 | 37,569 |
| 19,067,983 | 7,781,999 | 32,052,364 | 0 | 162,269,429 | 12,027 | 83,659,587 | 463,100 |
| 23,888,900 | 9,113,858 | 29,638,569 | 0 | 158,548,756 | 7,553 | 64,341,485 | 94,922 |
| 23,697,968 | 8,813,745 | 29,761,689 | 0 | 158,645,780 | 5,483 | 64,087,692 | 115,079 |
| 22,395,862 | 8,518,337 | 29,775,041 | 0 | 157,433,981 | 1,762 | 25,840,996 | 11,236 |
| 24,674,060 | 9,608,910 | 28,742,396 | 0 | 157,571,893 | 4,526 | 62,666,866 | 79,430 |
| 25,284,517 | 9,860,954 | 28,279,241 | 0 | 157,179,168 | 3,035 | 59,385,113 | 27,966 |
| 20,205,099 | 7,805,911 | 31,805,583 | 0 | 161,388,760 | 8,846 | 76,309,969 | 478,951 |
| 25,781,203 | 10,517,434 | 27,754,200 | 0 | 157,108,033 | 7,560 | 65,316,505 | 114,259 |
| 23,003,521 | 8,494,411 | 30,063,369 | 0 | 158,024,460 | 3,877 | 59,865,549 | 40,572 |
| 21,567,272 | 7,846,974 | 31,300,105 | 0 | 160,312,342 | 4,425 | 17,532,331 | 39,380 |
| 23,785,131 | 9,145,919 | 29,087,822 | 0 | 157,020,181 | 2,054 | 59,608,565 | 15,828 |
| 23,265,357 | 8,938,738 | 29,294,461 | 0 | 157,344,298 | 1,762 | 58,889,314 | 11,558 |
| 26,981,356 | 11,232,027 | 26,637,295 | 0 | 155,691,418 | 4,912 | 59,615,553 | 40,351 |
| 21,766,708 | 8,017,518 | 31,142,968 | 0 | 160,360,318 | 5,483 | 59,757,786 | 39,805 |
| 23,326,694 | 8,759,895 | 29,895,563 | 0 | 158,547,313 | 5,145 | 62,625,958 | 85,615 |

| Route 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) | |
| 1,513,055 | 35,594,074 | 1,486,720 | 2,929,031 | 5,206 | 76,707,042 | 234,584,828 | |
| 2,951,057 | 41,195,442 | 1,317,475 | 4,093,592 | 5,183 | 104,436,095 | 262,458,743 | |
| 3,127,934 | 31,361,169 | 763,852 | 4,666,783 | 10,279 | 112,276,761 | 271,830,132 | |
| 3,069,055 | 29,667,382 | 1,917,418 | 3,029,675 | 1,734 | 99,469,323 | 271,106,326 | |
| 3,105,013 | 42,602,622 | 1,296,569 | 4,046,824 | 3,811 | 110,605,676 | 281,868,513 | |
| 3,102,791 | 42,531,105 | 1,279,267 | 4,044,877 | 2,706 | 110,557,491 | 283,806,976 | |
| 2,274,255 | 30,812,592 | 852,369 | 4,206,045 | 9,733 | 96,567,040 | 256,807,917 | |
| 3,159,575 | 27,263,718 | 689,830 | 4,807,228 | 12,953 | 113,083,188 | 276,438,079 | |
| 3,100,624 | 35,800,161 | 1,738,575 | 3,341,495 | 2,085 | 103,957,050 | 260,720,239 | |
| 3,104,937 | 39,674,071 | 1,583,135 | 3,656,471 | 3,809 | 107,493,960 | 265,705,829 | |
| 3,069,256 | 35,934,553 | 1,715,867 | 3,337,437 | 1,778 | 103,823,469 | 260,568,622 | |
| 3,100,740 | 34,077,544 | 1,780,930 | 3,272,391 | 2,059 | 102,829,307 | 259,287,636 | |
| 1,094,074 | 10,136,753 | 206,778 | 844,011 | 1,304 | 38,987,198 | 192,758,217 | |
| 1,184,327 | 25,901,170 | 216,878 | 1,069,723 | 6,863 | 52,311,336 | 205,981,174 | |
| 1,615,125 | 36,627,953 | 1,307,397 | 3,419,803 | 4,268 | 80,273,761 | 240,464,536 | |
| 3,004,301 | 41,879,253 | 1,355,227 | 4,033,994 | 4,981 | 104,398,613 | 261,773,277 | |
| 2,444,510 | 39,619,844 | 1,542,421 | 3,392,100 | 3,715 | 94,496,517 | 254,113,624 | |
| 1,284,636 | 30,015,758 | 529,473 | 995,547 | 1,302 | 59,052,802 | 209,533,350 | |
| 1,326,897 | 24,726,117 | 1,653,079 | 1,063,875 | 1,959 | 63,567,545 | 219,873,665 | |
| 2,722,708 | 26,124,474 | 656,436 | 4,470,072 | 12,503 | 101,570,410 | 260,272,792 | |
| 3,055,545 | 37,658,160 | 1,647,513 | 3,423,462 | 1,300 | 100,935,254 | 256,426,283 | |
| 3,154,465 | 33,357,965 | 875,853 | 4,588,200 | 7,980 | 112,258,196 | 271,517,363 | |
| 3,156,502 | 31,164,062 | 811,174 | 4,665,089 | 9,556 | 112,474,754 | 273,811,723 | |
| 3,129,636 | 42,125,874 | 1,358,199 | 4,007,043 | 4,023 | 110,613,134 | 272,441,024 | |
| 1,114,768 | 22,675,170 | 153,517 | 1,041,365 | 5,088 | 47,002,981 | 205,420,530 | |
| 1,311,164 | 32,131,830 | 1,071,867 | 1,192,359 | 2,866 | 64,902,654 | 222,814,618 | |
| 2,836,967 | 39,183,412 | 1,306,634 | 3,772,447 | 5,457 | 102,716,636 | 264,267,529 | |
| 3,166,065 | 24,444,191 | 619,608 | 4,885,324 | 13,361 | 113,253,859 | 273,510,728 | |
| 3,144,953 | 41,161,356 | 1,339,552 | 4,040,085 | 4,295 | 110,896,188 | 273,849,868 | |
| 3,101,541 | 35,973,746 | 1,728,645 | 3,370,095 | 2,176 | 104,062,677 | 260,516,588 | |
| 3,134,510 | 39,628,724 | 1,294,603 | 4,094,177 | 6,052 | 109,496,283 | 270,363,658 | |
| 3,151,804 | 34,458,992 | 1,017,236 | 4,445,390 | 7,691 | 112,108,642 | 273,005,828 | |
| 3,105,437 | 41,530,544 | 1,439,477 | 3,870,067 | 3,943 | 109,605,366 | 270,602,682 | |
| 3,127,022 | 41,922,026 | 1,320,481 | 4,052,862 | 4,679 | 110,821,424 | 272,487,073 | |
| 3,152,307 | 31,767,948 | 825,076 | 4,608,884 | 8,960 | 112,219,463 | 274,008,528 | |
| 3,099,923 | 39,683,906 | 1,571,195 | 3,624,405 | 1,304 | 107,202,556 | 260,544,759 | |
| 2,966,550 | 15,059,232 | 569,043 | 4,605,379 | 9,083 | 103,187,652 | 264,638,558 | |
| 3,125,245 | 36,128,904 | 1,009,996 | 4,400,604 | 7,859 | 110,860,502 | 268,720,762 | |
| 3,100,524 | 35,894,190 | 1,721,008 | 3,356,667 | 1,974 | 104,013,054 | 260,211,755 | |
| 3,125,245 | 41,764,483 | 1,272,374 | 4,110,380 | 5,576 | 111,083,085 | 269,196,907 | |
| 3,120,174 | 42,332,276 | 1,363,086 | 4,000,548 | 5,081 | 110,588,077 | 272,248,539 | |

| | | | | | | |
|-----------|------------|-----------|-----------|--------|-------------|-------------|
| 3,110,232 | 40,731,844 | 1,518,180 | 3,780,084 | 4,913 | 108,915,576 | 270,518,480 |
| 1,294,231 | 31,138,705 | 698,450 | 1,064,059 | 3,029 | 61,778,328 | 220,176,054 |
| 1,902,654 | 32,620,388 | 996,721 | 4,051,042 | 7,885 | 89,678,814 | 247,431,766 |
| 2,636,443 | 22,567,060 | 597,830 | 4,544,730 | 13,381 | 100,393,659 | 261,745,394 |
| 3,150,933 | 33,190,542 | 947,549 | 4,517,107 | 8,541 | 109,851,149 | 269,219,903 |
| 3,126,978 | 41,868,124 | 1,411,663 | 3,977,766 | 4,287 | 108,539,393 | 268,089,792 |
| 2,777,976 | 36,204,057 | 1,049,813 | 3,990,284 | 7,731 | 101,899,239 | 260,173,962 |
| 825,091 | 5,441,585 | 67,438 | 317,495 | 2,054 | 11,890,441 | 166,816,024 |
| 2,626,193 | 40,871,117 | 1,438,869 | 3,544,037 | 5,202 | 98,166,558 | 257,318,728 |
| 3,117,651 | 40,745,205 | 1,263,092 | 4,121,232 | 6,407 | 111,110,832 | 270,013,861 |
| 3,103,024 | 37,935,540 | 1,648,639 | 3,497,486 | 2,866 | 104,977,159 | 263,713,373 |
| 3,121,848 | 40,069,381 | 1,180,556 | 4,212,071 | 6,489 | 111,366,356 | 266,846,893 |
| 3,142,558 | 38,604,904 | 1,257,702 | 4,174,525 | 5,707 | 111,505,348 | 270,328,128 |
| 1,118,149 | 13,712,631 | 210,369 | 1,024,773 | 9,222 | 41,358,062 | 205,738,758 |
| 1,171,090 | 25,241,335 | 155,719 | 1,017,321 | 2,673 | 50,440,188 | 206,419,614 |
| 2,065,814 | 40,020,307 | 1,383,884 | 3,587,565 | 3,715 | 91,581,433 | 249,165,337 |
| 2,839,934 | 29,091,309 | 745,648 | 4,393,504 | 9,207 | 103,709,259 | 261,268,346 |
| 2,632,287 | 41,315,499 | 1,300,038 | 3,747,580 | 4,780 | 99,015,354 | 253,274,922 |
| 1,330,460 | 32,774,464 | 1,006,035 | 1,458,977 | 5,352 | 67,266,816 | 225,227,437 |
| 966,167 | 3,513,277 | 106,570 | 429,031 | 6,828 | 16,375,758 | 175,269,798 |
| 3,317,206 | 17,647,996 | 604,670 | 4,934,835 | 9,879 | 110,751,516 | 273,801,105 |
| 3,157,470 | 30,736,083 | 807,481 | 4,640,879 | 10,284 | 112,429,864 | 276,452,126 |
| 3,128,760 | 42,152,686 | 1,336,564 | 4,033,705 | 4,234 | 110,743,943 | 270,524,343 |
| 3,100,424 | 31,680,065 | 1,849,446 | 3,159,918 | 1,874 | 101,114,386 | 257,301,317 |
| 3,141,076 | 32,702,202 | 874,541 | 4,550,012 | 9,527 | 112,079,949 | 272,557,457 |
| 1,042,797 | 5,277,111 | 117,557 | 433,265 | 5,168 | 19,566,295 | 177,016,068 |
| 1,157,675 | 12,534,518 | 207,611 | 858,917 | 1,304 | 43,390,643 | 197,437,347 |
| 2,563,758 | 29,499,009 | 836,737 | 4,281,716 | 9,771 | 98,805,814 | 261,178,082 |
| 2,800,899 | 28,118,598 | 1,880,534 | 2,822,256 | 1,874 | 91,880,955 | 246,933,315 |
| 3,082,351 | 27,481,531 | 1,887,354 | 3,057,022 | 1,404 | 94,677,565 | 249,047,657 |
| 3,158,020 | 36,114,570 | 1,212,856 | 4,251,790 | 6,617 | 111,012,718 | 274,312,967 |
| 1,007,908 | 9,216,009 | 78,970 | 445,439 | 3,232 | 19,658,041 | 178,200,217 |
| 2,158,241 | 40,677,378 | 1,334,994 | 3,705,732 | 4,157 | 93,581,766 | 249,110,512 |
| 3,128,901 | 35,632,274 | 978,234 | 4,435,510 | 8,048 | 111,821,158 | 269,361,421 |
| 3,112,091 | 42,340,294 | 1,349,240 | 4,002,740 | 5,179 | 110,357,143 | 268,315,327 |
| 3,152,492 | 31,613,787 | 848,364 | 4,626,692 | 9,204 | 112,401,522 | 272,808,861 |
| 2,976,566 | 22,236,761 | 618,618 | 4,911,105 | 12,989 | 106,439,224 | 269,876,081 |
| 1,582,176 | 9,437,609 | 248,254 | 1,717,530 | 9,132 | 65,465,989 | 227,443,521 |
| 1,946,137 | 39,646,922 | 1,317,797 | 3,662,520 | 3,674 | 89,761,508 | 247,115,277 |
| 3,100,323 | 35,848,001 | 1,730,763 | 3,343,070 | 1,778 | 103,946,981 | 260,019,193 |
| 3,172,403 | 23,180,396 | 619,388 | 4,890,586 | 13,037 | 113,324,997 | 274,432,403 |
| 3,120,174 | 41,924,944 | 1,371,527 | 3,985,067 | 5,081 | 110,434,428 | 273,103,934 |
| 3,113,097 | 41,173,748 | 1,453,437 | 3,859,528 | 5,244 | 109,548,291 | 270,812,680 |
| 1,201,504 | 26,054,572 | 198,051 | 1,069,424 | 7,478 | 54,832,122 | 210,606,870 |
| 1,458,421 | 14,291,051 | 352,031 | 2,979,278 | 12,252 | 73,065,968 | 234,855,763 |
| 3,160,299 | 27,783,385 | 676,016 | 4,779,534 | 12,963 | 112,864,942 | 293,227,504 |
| 3,100,940 | 38,128,566 | 1,640,942 | 3,489,953 | 2,059 | 105,581,375 | 263,310,760 |

| | | | | | | |
|-----------|------------|-----------|-----------|--------|-------------|-------------|
| 3,100,940 | 32,165,792 | 1,848,487 | 3,179,917 | 2,059 | 101,287,880 | 258,992,337 |
| 3,151,972 | 28,456,568 | 697,371 | 4,745,449 | 11,232 | 112,648,652 | 290,060,806 |
| 1,019,437 | 10,108,660 | 121,164 | 598,512 | 3,734 | 24,523,311 | 183,086,433 |
| 1,295,514 | 14,690,040 | 233,767 | 1,123,054 | 13,150 | 60,225,985 | 219,752,832 |
| 2,535,392 | 22,362,656 | 569,695 | 4,535,328 | 13,300 | 98,633,638 | 283,595,553 |
| 3,105,968 | 41,894,851 | 1,397,312 | 3,922,149 | 3,657 | 109,847,909 | 285,901,694 |
| 3,118,753 | 42,144,394 | 1,279,188 | 4,099,716 | 5,736 | 110,986,903 | 285,153,347 |
| 3,126,221 | 41,974,751 | 1,373,913 | 3,982,757 | 4,330 | 110,432,458 | 289,183,134 |
| 3,152,066 | 31,969,705 | 870,634 | 4,561,979 | 8,946 | 109,336,054 | 289,412,517 |
| 3,163,185 | 24,653,272 | 619,084 | 4,883,622 | 13,437 | 113,217,320 | 275,320,876 |
| 3,127,693 | 36,457,917 | 1,094,548 | 4,301,755 | 7,107 | 111,576,141 | 296,652,789 |
| 3,087,783 | 41,886,711 | 1,287,876 | 4,026,069 | 5,373 | 110,170,866 | 294,543,506 |
| 3,065,139 | 35,975,771 | 1,713,736 | 3,344,668 | 0 | 103,802,367 | 282,478,473 |
| 3,065,139 | 39,348,982 | 1,588,223 | 3,583,149 | 0 | 106,239,278 | 291,308,836 |
| 1,916,788 | 33,687,883 | 988,944 | 4,053,564 | 7,987 | 90,336,652 | 246,952,349 |
| 2,757,749 | 28,259,101 | 740,046 | 4,382,659 | 10,450 | 102,022,014 | 261,760,609 |
| 2,903,604 | 41,859,309 | 1,325,242 | 4,022,396 | 4,977 | 103,245,378 | 258,881,012 |
| 3,066,368 | 39,363,005 | 1,580,602 | 3,633,916 | 1,976 | 102,288,139 | 258,907,320 |
| 3,100,123 | 29,847,396 | 1,921,368 | 3,048,874 | 1,734 | 98,366,729 | 253,169,844 |
| 3,102,032 | 39,857,082 | 1,252,062 | 4,132,722 | 6,257 | 106,364,934 | 263,138,881 |
| 1,169,205 | 2,807,745 | 146,500 | 500,874 | 6,447 | 21,085,015 | 181,904,638 |
| 1,398,684 | 11,714,534 | 211,352 | 1,221,552 | 11,613 | 61,644,884 | 224,670,870 |
| 3,151,006 | 34,480,822 | 1,021,059 | 4,402,797 | 7,729 | 111,881,418 | 275,852,031 |
| 3,110,815 | 41,217,921 | 1,463,711 | 3,851,108 | 5,123 | 109,576,493 | 273,365,929 |
| 3,109,331 | 40,913,364 | 1,500,346 | 3,796,300 | 4,658 | 109,152,886 | 271,144,240 |
| 3,099,559 | 40,472,176 | 1,514,751 | 3,697,785 | 1,302 | 108,136,146 | 261,774,588 |
| 1,353,188 | 33,581,456 | 1,302,920 | 1,918,219 | 5,267 | 70,402,036 | 232,127,176 |
| 3,160,480 | 28,375,628 | 693,039 | 4,756,806 | 11,764 | 112,721,547 | 274,449,749 |
| 3,159,505 | 24,789,420 | 583,464 | 4,863,965 | 13,293 | 112,945,609 | 297,310,519 |
| 3,120,680 | 41,460,671 | 1,321,518 | 4,043,433 | 5,786 | 110,839,827 | 292,496,122 |
| 3,111,562 | 41,399,674 | 1,438,981 | 3,882,414 | 5,202 | 109,810,568 | 272,383,690 |
| 3,147,510 | 29,192,499 | 695,893 | 4,741,744 | 10,078 | 112,452,308 | 291,972,047 |
| 1,721,344 | 37,691,402 | 1,308,121 | 3,413,978 | 5,155 | 82,751,287 | 244,326,535 |
| 3,144,102 | 36,310,497 | 1,041,912 | 4,369,214 | 6,914 | 111,702,756 | 271,482,609 |
| 3,130,236 | 37,726,789 | 1,222,673 | 4,177,975 | 6,629 | 111,412,228 | 291,093,607 |
| 3,142,800 | 31,906,191 | 824,550 | 4,604,692 | 9,492 | 112,204,600 | 273,310,440 |
| 3,069,456 | 40,321,332 | 1,527,565 | 3,665,045 | 1,974 | 107,592,186 | 281,316,120 |
| 3,108,618 | 40,259,408 | 1,559,976 | 3,717,768 | 4,658 | 108,192,284 | 271,185,267 |
| 2,260,772 | 38,612,671 | 1,219,641 | 3,802,214 | 6,438 | 95,830,830 | 252,178,464 |
| 3,105,284 | 42,159,717 | 1,366,402 | 3,960,508 | 3,971 | 110,055,906 | 286,446,381 |
| 3,160,873 | 28,387,636 | 667,403 | 4,780,735 | 11,492 | 112,711,520 | 290,200,983 |
| 3,109,577 | 41,116,645 | 1,460,994 | 3,849,113 | 4,665 | 109,442,849 | 293,015,041 |
| 3,145,594 | 32,756,887 | 872,715 | 4,553,087 | 9,408 | 112,081,105 | 293,442,125 |
| 3,100,740 | 32,981,788 | 1,815,179 | 3,217,947 | 2,059 | 101,812,664 | 258,416,058 |
| 1,500,311 | 12,506,736 | 271,868 | 2,454,823 | 11,487 | 70,522,429 | 231,430,221 |
| 1,697,887 | 35,055,288 | 1,180,343 | 3,578,232 | 6,786 | 82,649,408 | 240,366,331 |
| 2,817,483 | 39,828,990 | 1,312,568 | 3,720,490 | 5,417 | 102,040,229 | 264,408,516 |

| | | | | | | |
|-----------|------------|-----------|-----------|--------|-------------|-------------|
| 3,151,604 | 34,162,786 | 997,465 | 4,465,647 | 8,016 | 112,132,436 | 272,763,676 |
| 3,107,350 | 42,297,072 | 1,277,644 | 4,093,399 | 4,021 | 110,856,258 | 266,645,502 |
| 3,150,865 | 36,977,363 | 1,040,827 | 4,407,718 | 6,064 | 111,858,025 | 269,904,757 |
| 2,239,865 | 40,934,552 | 1,319,681 | 3,687,618 | 4,669 | 94,929,663 | 250,336,588 |
| 3,127,693 | 42,579,614 | 1,332,500 | 4,027,339 | 4,157 | 110,550,313 | 266,006,384 |
| 3,111,591 | 42,581,840 | 1,334,908 | 4,010,397 | 5,234 | 110,457,645 | 286,528,755 |
| 3,112,392 | 42,602,278 | 1,331,352 | 4,015,089 | 5,120 | 110,482,132 | 269,209,832 |
| 3,151,006 | 32,159,307 | 881,989 | 4,588,132 | 9,054 | 112,312,518 | 273,883,370 |
| 3,161,640 | 27,454,548 | 694,496 | 4,804,224 | 13,098 | 113,072,286 | 276,286,973 |
| 2,771,077 | 33,302,747 | 1,779,900 | 2,965,943 | 1,200 | 94,598,210 | 264,755,186 |
| 3,120,174 | 41,998,649 | 1,387,276 | 3,965,554 | 5,081 | 110,347,035 | 271,442,993 |
| 3,103,624 | 39,869,697 | 1,577,525 | 3,672,563 | 2,866 | 107,734,660 | 266,755,280 |
| 3,100,624 | 31,575,827 | 1,852,138 | 3,158,490 | 2,085 | 101,086,430 | 257,649,720 |
| 3,148,671 | 34,537,284 | 989,320 | 4,433,787 | 7,857 | 111,929,263 | 273,657,642 |
| 3,101,541 | 41,952,781 | 1,377,104 | 3,916,377 | 2,176 | 109,728,487 | 263,812,521 |
| 1,701,386 | 37,341,301 | 1,313,980 | 3,434,300 | 4,232 | 81,955,870 | 242,284,607 |
| 3,094,144 | 41,941,085 | 1,345,888 | 3,947,452 | 1,974 | 106,507,569 | 261,037,316 |
| 3,006,601 | 27,674,683 | 742,010 | 4,745,751 | 12,334 | 106,454,337 | 269,354,869 |
| 3,102,215 | 41,529,151 | 1,422,571 | 3,872,076 | 2,415 | 109,510,573 | 262,400,959 |
| 3,106,611 | 41,890,171 | 1,398,434 | 3,935,852 | 3,715 | 109,940,288 | 267,298,224 |
| 3,161,640 | 27,507,654 | 689,125 | 4,807,178 | 12,810 | 113,060,879 | 273,265,428 |
| 1,824,893 | 38,574,515 | 1,272,148 | 3,580,298 | 5,464 | 87,074,139 | 241,829,538 |
| 1,621,476 | 33,765,625 | 1,242,780 | 3,536,486 | 5,878 | 80,621,297 | 240,310,159 |
| 3,060,664 | 39,410,430 | 1,195,673 | 4,230,067 | 5,951 | 105,717,969 | 261,221,997 |
| 3,099,759 | 30,173,487 | 1,903,170 | 3,069,410 | 1,304 | 99,732,259 | 252,839,653 |
| 3,157,470 | 30,334,213 | 808,975 | 4,677,913 | 10,906 | 112,642,178 | 274,878,728 |
| 3,111,591 | 42,363,128 | 1,294,656 | 4,059,962 | 5,345 | 110,708,198 | 268,586,121 |
| 1,283,080 | 22,840,390 | 496,401 | 931,389 | 2,059 | 56,027,568 | 210,497,920 |
| 1,813,265 | 38,611,059 | 1,481,053 | 3,271,905 | 2,415 | 85,443,847 | 238,660,431 |
| 2,104,814 | 40,200,904 | 1,340,259 | 3,656,027 | 4,945 | 92,550,971 | 250,415,050 |
| 2,818,361 | 41,243,679 | 1,330,934 | 3,706,979 | 4,850 | 102,155,547 | 262,759,929 |
| 3,112,392 | 42,505,925 | 1,346,937 | 3,996,971 | 5,120 | 110,415,074 | 269,681,108 |
| 3,102,015 | 36,406,818 | 1,712,631 | 3,399,299 | 2,315 | 104,335,318 | 261,379,916 |
| 1,059,562 | 15,299,986 | 160,053 | 927,989 | 5,042 | 34,709,572 | 192,235,968 |
| 1,268,529 | 21,535,375 | 202,207 | 1,087,884 | 9,714 | 59,328,546 | 217,449,714 |
| 3,108,218 | 41,445,488 | 1,436,115 | 3,876,969 | 4,408 | 109,115,714 | 268,229,923 |
| 3,099,923 | 28,024,203 | 1,882,156 | 3,071,196 | 1,304 | 99,110,418 | 254,303,015 |
| 3,141,715 | 36,846,991 | 1,096,568 | 4,311,659 | 6,331 | 111,616,739 | 269,781,494 |
| 3,157,801 | 31,303,150 | 848,560 | 4,631,256 | 9,531 | 112,490,676 | 273,486,755 |
| 3,153,696 | 31,018,049 | 821,324 | 4,621,719 | 9,795 | 112,369,207 | 298,082,603 |
| 3,256,977 | 19,171,620 | 585,694 | 4,902,947 | 11,370 | 113,450,223 | 294,312,796 |
| 3,154,859 | 35,697,114 | 1,141,089 | 4,276,465 | 7,161 | 111,728,215 | 293,769,502 |
| 3,101,140 | 36,017,833 | 1,718,739 | 3,374,680 | 1,959 | 104,057,789 | 262,729,690 |
| 3,100,740 | 32,772,344 | 1,828,541 | 3,199,894 | 2,059 | 101,547,233 | 258,168,593 |
| 3,100,323 | 29,307,102 | 1,892,899 | 3,074,911 | 1,778 | 99,620,645 | 255,344,059 |
| 2,427,370 | 39,801,595 | 1,516,574 | 3,409,438 | 2,673 | 94,247,440 | 252,644,463 |
| 3,107,021 | 42,313,818 | 1,370,197 | 3,966,558 | 3,898 | 110,256,663 | 271,408,776 |

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|-----------|------------|-----------|-----------|--------|-------------|-------------|
| 3,155,670 | 29,197,843 | 714,826 | 4,726,700 | 10,237 | 112,477,213 | 290,282,106 |
| 3,148,030 | 38,218,215 | 1,293,819 | 4,101,744 | 5,277 | 111,289,240 | 292,858,237 |
| 3,139,196 | 41,713,216 | 1,357,513 | 4,009,771 | 4,142 | 110,628,488 | 292,345,556 |
| 3,065,139 | 39,814,234 | 1,555,784 | 3,606,319 | 0 | 106,938,735 | 283,922,026 |
| 1,748,982 | 37,876,004 | 1,485,382 | 3,215,560 | 4,913 | 82,834,450 | 241,698,336 |
| 3,108,264 | 41,940,141 | 1,391,689 | 3,933,924 | 4,408 | 109,967,508 | 269,207,879 |
| 3,106,974 | 41,485,393 | 1,439,941 | 3,870,702 | 3,675 | 109,628,082 | 268,560,989 |
| 3,111,191 | 42,181,790 | 1,357,320 | 3,994,762 | 5,238 | 110,353,390 | 270,349,909 |
| 3,146,999 | 37,670,105 | 1,244,215 | 4,194,691 | 6,228 | 111,604,668 | 271,832,567 |
| 3,100,740 | 36,370,650 | 1,703,594 | 3,389,033 | 2,059 | 104,356,679 | 260,418,839 |
| 1,891,792 | 39,563,525 | 1,383,456 | 3,615,659 | 4,920 | 88,535,822 | 247,406,113 |
| 2,659,661 | 35,328,997 | 1,729,240 | 3,025,330 | 1,976 | 93,572,264 | 250,043,480 |
| 3,117,637 | 41,806,659 | 1,424,226 | 3,919,014 | 5,070 | 109,968,916 | 270,510,364 |
| 3,105,968 | 42,214,511 | 1,383,279 | 3,940,802 | 3,657 | 109,956,520 | 267,575,115 |
| 3,141,715 | 41,650,704 | 1,343,136 | 4,034,158 | 4,146 | 110,879,004 | 271,937,997 |
| 3,110,232 | 40,786,199 | 1,513,164 | 3,782,627 | 4,913 | 109,081,122 | 270,104,301 |
| 2,143,454 | 28,969,472 | 809,161 | 4,299,446 | 9,112 | 94,217,292 | 253,757,328 |
| 3,411,631 | 15,840,889 | 598,804 | 4,972,158 | 9,033 | 114,411,776 | 278,385,545 |
| 3,144,102 | 40,026,634 | 1,317,594 | 4,107,946 | 5,353 | 111,318,036 | 271,317,676 |
| 3,107,275 | 40,191,058 | 1,561,133 | 3,710,815 | 3,878 | 108,055,914 | 268,408,929 |
| 3,093,315 | 39,729,000 | 1,577,726 | 3,670,984 | 2,866 | 104,017,079 | 261,826,868 |
| 3,120,625 | 35,829,946 | 1,035,614 | 4,372,939 | 7,507 | 107,881,152 | 265,501,409 |
| 1,297,290 | 31,167,379 | 968,478 | 1,075,212 | 2,664 | 62,544,623 | 222,359,231 |
| 3,093,234 | 38,796,430 | 1,190,227 | 4,145,704 | 6,628 | 110,649,783 | 294,813,345 |
| 3,065,139 | 30,518,885 | 1,887,831 | 3,075,443 | 0 | 100,119,937 | 277,726,891 |
| 3,100,740 | 31,510,541 | 1,857,534 | 3,152,981 | 2,059 | 100,989,948 | 257,922,227 |
| 3,100,740 | 35,912,954 | 1,725,744 | 3,359,148 | 2,059 | 103,977,430 | 261,433,491 |
| 3,331,183 | 16,759,481 | 599,272 | 4,940,833 | 10,166 | 113,825,160 | 276,594,421 |
| 1,817,578 | 38,807,788 | 1,472,843 | 3,311,687 | 2,866 | 85,756,334 | 240,183,978 |
| 1,882,492 | 38,198,436 | 1,579,591 | 3,330,392 | 3,779 | 86,797,510 | 244,802,250 |
| 2,801,651 | 41,336,790 | 1,410,846 | 3,615,264 | 3,943 | 101,412,523 | 258,605,900 |
| 3,120,667 | 41,984,360 | 1,356,554 | 4,007,397 | 4,989 | 110,568,457 | 273,107,344 |
| 3,105,137 | 41,738,103 | 1,421,694 | 3,888,151 | 3,843 | 109,641,718 | 267,377,652 |
| 3,115,191 | 36,179,091 | 979,780 | 4,429,824 | 8,791 | 111,751,049 | 269,358,720 |
| 2,907,351 | 41,548,617 | 1,281,230 | 4,073,121 | 5,231 | 103,720,014 | 261,961,064 |
| 3,145,946 | 36,855,206 | 1,217,833 | 4,188,749 | 6,476 | 110,834,590 | 273,096,374 |
| 3,140,935 | 37,427,543 | 1,266,823 | 4,117,999 | 6,375 | 111,245,103 | 276,105,092 |
| 3,111,161 | 41,032,136 | 1,466,979 | 3,847,627 | 5,206 | 109,424,631 | 274,804,633 |
| 3,117,648 | 42,054,502 | 1,291,981 | 4,073,420 | 5,830 | 110,897,462 | 292,770,163 |
| 3,113,127 | 42,465,637 | 1,339,070 | 4,003,217 | 5,276 | 110,387,903 | 291,510,849 |
| 1,718,345 | 25,592,555 | 700,077 | 4,099,148 | 10,181 | 83,450,844 | 240,855,105 |
| 1,915,728 | 38,856,919 | 1,523,657 | 3,325,617 | 1,683 | 87,571,170 | 244,828,467 |
| 3,129,777 | 32,421,223 | 806,382 | 4,619,441 | 9,733 | 112,151,426 | 270,594,006 |
| 3,103,871 | 42,400,020 | 1,330,166 | 3,997,477 | 2,933 | 110,206,780 | 266,413,956 |
| 3,189,171 | 23,015,257 | 617,077 | 4,905,415 | 13,064 | 113,667,648 | 275,555,078 |
| 3,106,974 | 40,591,416 | 1,530,333 | 3,759,993 | 3,675 | 108,675,137 | 267,462,777 |
| 1,045,049 | 13,776,881 | 148,421 | 860,313 | 1,778 | 33,233,374 | 189,135,679 |

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|-----------|------------|-----------|-----------|--------|-------------|-------------|
| 1,088,660 | 21,084,787 | 142,301 | 1,026,637 | 3,943 | 44,571,637 | 203,447,669 |
| 2,329,944 | 16,370,052 | 585,930 | 4,582,236 | 10,519 | 96,418,430 | 259,677,376 |
| 3,110,307 | 42,583,371 | 1,329,046 | 4,027,302 | 4,945 | 110,490,758 | 266,925,098 |
| 3,149,366 | 34,967,962 | 1,015,356 | 4,443,879 | 7,622 | 112,072,973 | 271,355,819 |
| 3,106,165 | 39,052,160 | 1,607,421 | 3,592,322 | 3,602 | 106,430,629 | 264,999,318 |
| 1,503,202 | 30,911,478 | 1,735,504 | 2,474,989 | 1,959 | 73,074,658 | 228,849,055 |
| 3,106,879 | 41,729,091 | 1,400,668 | 3,949,482 | 5,077 | 106,174,444 | 265,096,950 |
| 3,101,541 | 36,766,134 | 1,696,503 | 3,414,961 | 1,976 | 104,439,335 | 261,025,143 |
| 3,106,974 | 40,204,367 | 1,547,619 | 3,726,796 | 3,870 | 108,120,012 | 268,362,992 |
| 3,105,137 | 39,772,090 | 1,584,835 | 3,656,283 | 3,843 | 107,486,745 | 266,751,833 |
| 3,136,961 | 40,022,752 | 1,313,016 | 4,111,445 | 6,026 | 111,334,760 | 270,932,572 |
| 1,295,799 | 22,083,029 | 234,039 | 1,106,235 | 9,311 | 59,940,749 | 219,214,610 |
| 2,889,577 | 35,091,109 | 969,745 | 4,428,773 | 8,741 | 104,277,971 | 262,289,537 |
| 3,094,281 | 35,100,769 | 969,666 | 4,427,289 | 8,866 | 106,712,085 | 266,414,545 |
| 3,099,759 | 37,988,641 | 1,638,814 | 3,459,773 | 1,302 | 105,282,209 | 260,389,066 |
| 3,102,824 | 40,698,942 | 1,510,143 | 3,761,517 | 2,673 | 108,709,175 | 267,125,253 |
| 3,155,670 | 30,338,772 | 802,024 | 4,677,574 | 9,785 | 112,576,009 | 274,248,910 |
| 3,113,051 | 40,893,612 | 1,505,648 | 3,806,199 | 5,244 | 109,235,460 | 269,182,438 |
| 3,112,640 | 40,199,930 | 1,215,497 | 4,160,406 | 6,819 | 111,151,126 | 270,162,562 |
| 3,112,627 | 42,231,271 | 1,358,006 | 3,994,864 | 5,309 | 110,548,640 | 275,321,259 |
| 3,159,768 | 29,813,292 | 744,015 | 4,733,729 | 9,803 | 112,589,027 | 272,324,530 |
| 3,110,332 | 40,657,262 | 1,523,508 | 3,768,725 | 5,040 | 108,778,459 | 271,215,009 |
| 3,205,343 | 21,690,669 | 616,295 | 4,904,856 | 12,388 | 113,464,006 | 276,073,056 |
| 3,100,624 | 37,576,222 | 1,673,382 | 3,434,247 | 2,085 | 104,045,328 | 260,639,880 |
| 3,100,023 | 30,971,956 | 1,866,937 | 3,129,614 | 1,683 | 100,205,646 | 256,089,075 |
| 3,121,134 | 40,153,463 | 1,226,385 | 4,162,775 | 6,452 | 111,219,304 | 267,971,034 |
| 3,131,230 | 41,765,227 | 1,344,474 | 4,067,012 | 4,776 | 111,018,728 | 270,474,465 |
| 3,117,979 | 41,630,689 | 1,438,849 | 3,933,660 | 4,723 | 107,201,115 | 265,876,712 |
| 2,623,585 | 40,897,473 | 1,364,528 | 3,702,996 | 3,411 | 98,703,380 | 260,405,712 |
| 1,821,297 | 39,003,716 | 1,405,838 | 3,398,225 | 4,246 | 86,221,786 | 244,375,568 |
| 3,113,603 | 41,900,835 | 1,390,250 | 3,947,335 | 5,295 | 110,250,897 | 293,264,605 |
| 3,160,811 | 27,520,334 | 675,499 | 4,783,110 | 12,911 | 112,890,066 | 277,058,087 |
| 3,154,247 | 35,032,447 | 1,093,946 | 4,327,736 | 7,459 | 111,798,759 | 275,770,515 |
| 3,154,026 | 33,813,570 | 986,199 | 4,447,389 | 8,815 | 112,062,876 | 277,537,009 |
| 3,068,591 | 30,729,543 | 1,868,374 | 3,096,172 | 1,302 | 100,335,771 | 254,721,149 |
| 3,137,148 | 37,545,428 | 1,278,072 | 4,118,694 | 5,906 | 107,625,894 | 270,216,644 |
| 3,069,556 | 30,030,679 | 1,916,300 | 3,044,020 | 2,085 | 99,675,012 | 256,514,341 |
| 3,112,216 | 40,556,407 | 1,527,158 | 3,774,371 | 5,088 | 108,744,331 | 267,805,855 |
| 3,101,541 | 33,711,885 | 1,797,155 | 3,264,661 | 1,959 | 102,487,104 | 260,637,264 |
| 3,100,624 | 31,150,315 | 1,865,140 | 3,141,846 | 2,085 | 100,906,046 | 257,458,641 |
| 3,126,223 | 40,173,957 | 1,257,008 | 4,132,525 | 5,841 | 111,207,965 | 270,336,842 |
| 2,044,824 | 32,055,762 | 919,409 | 4,133,135 | 8,398 | 92,580,830 | 251,777,291 |
| 3,122,849 | 35,926,679 | 997,289 | 4,400,670 | 8,591 | 111,683,917 | 271,991,583 |
| 3,175,597 | 22,548,161 | 591,729 | 4,880,603 | 12,759 | 113,178,640 | 274,700,189 |
| 3,171,825 | 23,665,469 | 618,779 | 4,891,457 | 13,118 | 113,311,795 | 277,182,774 |
| 3,065,139 | 41,413,180 | 1,423,198 | 3,809,056 | 0 | 108,689,689 | 286,475,672 |
| 3,065,139 | 33,431,104 | 1,809,480 | 3,226,207 | 0 | 101,857,657 | 281,711,110 |

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|-----------|------------|-----------|-----------|--------|-------------|-------------|
| 2,026,822 | 39,321,074 | 1,520,343 | 3,434,324 | 4,913 | 90,229,592 | 247,950,115 |
| 2,791,187 | 34,652,889 | 990,158 | 4,059,363 | 7,948 | 102,222,008 | 261,005,821 |
| 3,131,230 | 40,663,013 | 1,243,823 | 4,142,895 | 5,430 | 111,161,084 | 269,208,191 |
| 3,121,134 | 38,430,102 | 1,260,820 | 4,135,258 | 7,157 | 111,304,594 | 273,387,750 |
| 3,104,725 | 41,164,883 | 1,488,561 | 3,803,825 | 3,232 | 109,249,133 | 267,164,830 |
| 3,103,524 | 37,828,854 | 1,657,086 | 3,483,704 | 2,866 | 104,856,381 | 262,620,308 |
| 2,033,951 | 25,693,179 | 679,838 | 4,396,939 | 10,756 | 92,489,088 | 251,587,137 |
| 4,088,835 | 42,879,832 | 1,468,433 | 4,057,560 | 18,263 | 113,108,634 | 304,123,839 |
| 3,087,083 | 40,336,374 | 1,266,636 | 4,058,977 | 6,780 | 110,426,426 | 297,163,563 |
| 3,127,693 | 36,647,566 | 1,067,435 | 4,326,085 | 7,064 | 111,549,749 | 293,352,154 |
| 3,230,665 | 21,046,015 | 588,818 | 4,896,485 | 11,829 | 113,371,899 | 298,343,308 |
| 3,065,139 | 32,878,629 | 1,811,878 | 3,187,116 | 0 | 101,594,907 | 279,835,011 |
| 2,117,659 | 30,067,284 | 1,865,341 | 2,766,931 | 1,404 | 85,488,400 | 241,939,083 |
| 4,077,663 | 40,356,798 | 1,671,542 | 3,701,400 | 16,755 | 110,265,409 | 302,576,991 |
| 3,065,139 | 41,029,086 | 1,484,128 | 3,757,165 | 0 | 108,534,882 | 286,870,351 |
| 3,121,835 | 41,996,927 | 1,404,059 | 3,948,453 | 4,752 | 110,325,092 | 271,966,538 |
| 3,125,245 | 42,274,969 | 1,320,542 | 4,047,965 | 4,576 | 110,724,762 | 271,052,216 |
| 3,100,940 | 41,859,198 | 1,407,658 | 3,885,644 | 2,059 | 109,663,112 | 262,324,200 |
| 3,088,967 | 41,131,422 | 1,463,541 | 3,829,596 | 2,866 | 105,039,137 | 263,362,354 |
| 3,151,604 | 35,036,057 | 922,893 | 4,497,320 | 7,187 | 111,959,034 | 271,134,506 |
| 3,100,524 | 41,958,234 | 1,375,340 | 3,908,189 | 1,974 | 109,727,402 | 263,303,447 |
| 3,115,191 | 41,265,668 | 1,256,628 | 4,125,824 | 6,450 | 111,065,939 | 266,950,939 |
| 3,100,023 | 35,897,216 | 1,720,624 | 3,351,006 | 1,517 | 104,068,544 | 260,588,099 |
| 3,228,376 | 21,238,488 | 617,765 | 4,912,853 | 12,695 | 113,814,429 | 275,764,824 |
| 1,718,658 | 36,798,250 | 1,560,981 | 3,076,998 | 3,809 | 81,020,559 | 239,844,344 |
| 3,096,893 | 40,770,998 | 1,478,237 | 3,799,384 | 2,562 | 105,774,983 | 259,578,716 |
| 3,151,604 | 34,908,418 | 1,062,070 | 4,361,194 | 7,642 | 111,834,524 | 274,850,975 |
| 3,111,191 | 42,428,029 | 1,343,756 | 4,018,148 | 5,238 | 110,567,944 | 270,746,431 |
| 3,107,698 | 42,468,265 | 1,344,182 | 4,005,590 | 4,083 | 110,340,021 | 265,905,821 |
| 3,128,901 | 35,599,729 | 954,170 | 4,498,199 | 8,048 | 112,064,111 | 267,659,392 |
| 3,149,497 | 30,075,979 | 820,415 | 4,644,222 | 11,563 | 108,692,687 | 273,658,333 |
| 3,108,218 | 40,732,911 | 1,521,704 | 3,772,815 | 4,408 | 108,929,620 | 271,153,592 |
| 3,149,444 | 25,785,592 | 591,777 | 4,843,865 | 12,803 | 112,751,106 | 275,904,421 |
| 3,144,102 | 35,810,910 | 1,059,159 | 4,355,237 | 7,314 | 111,734,882 | 273,796,402 |
| 3,104,525 | 41,250,718 | 1,485,270 | 3,808,662 | 3,029 | 109,310,758 | 269,454,639 |
| 3,100,323 | 27,591,918 | 1,885,227 | 3,063,831 | 1,778 | 98,673,569 | 254,213,877 |
| 3,065,139 | 28,174,032 | 1,876,555 | 3,081,137 | 0 | 98,944,795 | 258,523,815 |
| 3,065,139 | 30,899,993 | 1,878,451 | 3,098,277 | 0 | 100,481,431 | 259,524,899 |
| 3,121,134 | 36,596,259 | 1,029,610 | 4,377,507 | 7,849 | 111,636,035 | 270,575,236 |
| 3,071,647 | 35,502,521 | 1,751,582 | 3,314,012 | 2,664 | 103,000,772 | 263,684,714 |
| 3,161,865 | 24,534,810 | 590,943 | 4,872,609 | 13,337 | 113,042,985 | 275,325,208 |
| 3,144,102 | 39,048,252 | 1,289,593 | 4,101,262 | 5,406 | 111,228,182 | 273,294,380 |
| 1,922,780 | 32,107,465 | 1,788,609 | 2,876,519 | 1,302 | 83,689,842 | 238,582,885 |
| 3,088,219 | 40,694,103 | 1,493,703 | 3,784,228 | 2,664 | 104,717,961 | 262,262,017 |
| 3,121,275 | 35,066,064 | 937,248 | 4,477,894 | 8,961 | 110,413,505 | 268,870,866 |
| 3,107,669 | 42,318,020 | 1,338,746 | 3,996,975 | 4,083 | 110,243,898 | 269,450,007 |
| 3,104,725 | 39,088,043 | 1,604,488 | 3,586,888 | 3,467 | 106,423,451 | 267,361,015 |

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|-----------|------------|-----------|-----------|--------|-------------|-------------|
| 3,100,940 | 37,592,382 | 1,669,334 | 3,435,277 | 2,059 | 104,825,513 | 261,889,364 |
| 2,760,434 | 37,309,664 | 1,654,436 | 3,136,140 | 2,415 | 95,951,873 | 252,520,144 |
| 2,824,459 | 41,291,856 | 1,443,015 | 3,662,228 | 5,244 | 101,836,804 | 259,072,530 |
| 2,861,033 | 21,844,453 | 597,262 | 4,568,811 | 12,853 | 104,388,559 | 264,569,224 |
| 2,911,982 | 41,451,990 | 1,411,640 | 3,915,388 | 3,734 | 103,020,258 | 260,289,714 |
| 3,116,433 | 39,199,775 | 1,172,239 | 4,221,663 | 7,185 | 108,365,086 | 265,811,061 |
| 3,102,219 | 41,901,337 | 1,375,813 | 4,026,369 | 4,124 | 105,884,373 | 265,248,170 |
| 995,427 | 8,550,411 | 79,276 | 437,450 | 3,675 | 18,052,525 | 177,463,636 |
| 1,002,354 | 8,684,747 | 77,372 | 394,761 | 1,404 | 18,441,075 | 171,514,895 |
| 1,068,746 | 19,521,988 | 151,677 | 984,503 | 2,895 | 41,953,842 | 194,445,022 |
| 1,076,728 | 11,182,919 | 196,574 | 840,547 | 1,517 | 38,291,504 | 190,833,982 |
| 1,065,154 | 10,597,832 | 194,262 | 810,332 | 1,304 | 36,540,505 | 188,874,884 |
| 994,220 | 8,466,788 | 72,400 | 413,439 | 3,467 | 17,765,922 | 176,133,684 |
| 1,000,414 | 8,669,176 | 72,813 | 426,600 | 3,878 | 18,328,225 | 179,457,307 |
| 2,815,370 | 23,904,963 | 610,548 | 4,530,568 | 13,437 | 103,313,153 | 266,328,360 |
| 3,065,215 | 40,531,178 | 1,204,065 | 4,109,772 | 1,142 | 110,218,895 | 286,340,183 |
| 3,065,139 | 40,648,968 | 1,513,035 | 3,706,727 | 0 | 108,014,253 | 283,933,088 |
| 3,104,937 | 41,872,172 | 1,420,085 | 3,892,140 | 3,809 | 109,707,551 | 285,940,419 |
| 3,118,710 | 41,584,361 | 1,438,700 | 3,884,631 | 4,949 | 109,883,493 | 292,360,288 |
| 1,575,980 | 32,280,249 | 1,716,882 | 2,790,308 | 2,858 | 75,602,352 | 233,837,158 |
| 1,799,505 | 37,333,861 | 1,577,268 | 3,054,697 | 3,715 | 83,898,144 | 244,673,779 |
| 3,068,955 | 28,281,747 | 1,876,492 | 3,063,950 | 1,683 | 99,132,243 | 255,458,825 |
| 3,069,672 | 31,304,372 | 1,854,572 | 3,132,497 | 2,054 | 100,685,366 | 274,352,157 |
| 3,106,241 | 42,542,378 | 1,318,673 | 4,021,311 | 3,634 | 110,381,118 | 267,249,591 |
| 3,117,637 | 41,579,157 | 1,423,321 | 3,913,844 | 5,042 | 109,961,563 | 286,747,707 |
| 2,858,480 | 40,480,534 | 1,312,633 | 3,924,380 | 5,651 | 103,166,537 | 263,906,756 |
| 3,119,774 | 42,418,096 | 1,364,860 | 4,002,367 | 5,091 | 110,675,560 | 291,518,719 |
| 3,111,562 | 41,542,283 | 1,424,809 | 3,896,093 | 5,202 | 109,851,381 | 293,833,664 |
| 3,112,627 | 41,922,580 | 1,383,508 | 3,953,381 | 5,305 | 110,228,268 | 293,196,416 |
| 3,100,740 | 41,732,603 | 1,405,786 | 3,867,833 | 2,054 | 109,507,212 | 279,119,935 |
| 3,104,725 | 40,275,942 | 1,547,352 | 3,720,576 | 3,232 | 108,344,575 | 285,000,604 |
| 1,256,540 | 28,511,351 | 199,551 | 1,072,393 | 6,685 | 58,981,174 | 216,875,017 |
| 2,211,660 | 39,657,475 | 1,534,215 | 3,398,183 | 3,657 | 93,221,754 | 253,044,649 |
| 3,100,740 | 38,640,812 | 1,624,749 | 3,518,785 | 2,059 | 106,052,154 | 262,177,951 |
| 3,114,673 | 40,831,060 | 1,512,071 | 3,799,328 | 5,320 | 109,180,363 | 269,191,783 |
| 3,101,140 | 31,070,866 | 1,880,075 | 3,133,175 | 1,959 | 100,697,244 | 257,716,676 |
| 3,164,266 | 31,319,062 | 838,043 | 4,644,751 | 9,814 | 112,721,822 | 273,190,139 |
| 3,138,261 | 37,374,546 | 1,234,817 | 4,165,589 | 6,950 | 111,417,832 | 273,495,800 |
| 3,113,573 | 41,691,300 | 1,422,759 | 3,906,497 | 5,295 | 110,025,658 | 272,488,673 |
| 3,065,186 | 42,375,685 | 1,299,261 | 3,994,300 | 32 | 109,746,307 | 289,840,908 |
| 3,065,139 | 40,505,220 | 1,528,811 | 3,690,544 | 0 | 107,873,036 | 289,649,782 |
| 3,065,139 | 38,325,099 | 1,632,013 | 3,493,196 | 0 | 105,673,795 | 287,126,866 |
| 3,076,253 | 41,768,883 | 1,369,994 | 3,912,437 | 3,907 | 109,463,417 | 292,854,370 |
| 3,065,139 | 40,585,573 | 1,512,393 | 3,714,984 | 0 | 108,080,605 | 289,651,725 |
| 3,065,139 | 40,441,270 | 1,504,101 | 3,745,033 | 0 | 107,984,544 | 294,213,718 |
| 3,456,776 | 14,296,666 | 537,962 | 4,971,623 | 7,818 | 113,927,603 | 303,198,265 |
| 3,065,139 | 40,400,164 | 1,510,616 | 3,719,783 | 0 | 107,930,720 | 294,396,408 |

| | | | | | | |
|-----------|------------|-----------|-----------|--------|-------------|-------------|
| 3,065,139 | 41,558,754 | 1,414,819 | 3,850,984 | 0 | 109,042,073 | 292,326,971 |
| 3,120,667 | 41,523,989 | 1,429,255 | 3,897,748 | 4,957 | 109,932,296 | 294,707,388 |
| 3,160,549 | 28,366,251 | 716,615 | 4,738,297 | 12,379 | 112,794,676 | 298,692,460 |
| 4,182,151 | 40,823,452 | 1,340,508 | 4,291,361 | 17,402 | 114,867,122 | 306,343,240 |
| 3,111,562 | 41,455,363 | 1,435,976 | 3,879,856 | 5,202 | 109,721,326 | 290,734,895 |
| 3,109,577 | 42,121,703 | 1,369,689 | 3,963,161 | 4,694 | 110,168,635 | 269,576,956 |
| 3,136,961 | 41,387,233 | 1,315,637 | 4,066,356 | 5,432 | 111,013,125 | 272,369,003 |
| 3,139,902 | 38,101,010 | 1,255,629 | 4,140,127 | 6,152 | 111,333,663 | 271,918,735 |
| 3,469,238 | 14,571,576 | 583,062 | 4,994,089 | 8,336 | 114,553,926 | 278,317,557 |
| 3,104,525 | 41,331,046 | 1,472,120 | 3,819,123 | 3,029 | 109,301,594 | 265,891,042 |
| 3,134,497 | 41,653,189 | 1,411,738 | 3,937,819 | 4,289 | 110,240,887 | 272,601,790 |
| 3,169,142 | 28,454,035 | 728,495 | 4,769,043 | 12,603 | 113,186,247 | 274,262,762 |
| 3,248,757 | 19,543,263 | 613,237 | 4,916,266 | 11,270 | 113,615,718 | 275,699,277 |
| 3,118,853 | 42,130,831 | 1,286,846 | 4,091,373 | 5,736 | 110,968,478 | 268,460,795 |
| 1,465,596 | 23,225,840 | 1,843,858 | 2,172,150 | 1,734 | 69,192,170 | 224,892,815 |
| 3,068,855 | 24,862,542 | 1,814,822 | 3,087,762 | 1,304 | 95,084,487 | 250,748,210 |
| 3,065,139 | 41,065,883 | 1,441,647 | 3,822,028 | 0 | 108,874,536 | 295,017,105 |
| 3,065,139 | 40,973,166 | 1,476,834 | 3,776,360 | 0 | 108,632,689 | 296,365,890 |
| 3,197,461 | 22,051,821 | 616,465 | 4,901,506 | 12,549 | 113,419,311 | 297,708,333 |
| 3,206,405 | 21,565,153 | 616,298 | 4,904,671 | 12,546 | 113,478,261 | 297,803,108 |
| 1,796,314 | 38,618,899 | 1,412,601 | 3,318,036 | 4,957 | 84,715,643 | 243,941,036 |
| 1,844,829 | 35,789,973 | 1,666,823 | 3,067,896 | 2,991 | 83,923,527 | 242,718,760 |
| 2,855,121 | 32,071,953 | 860,354 | 4,302,013 | 8,994 | 103,744,767 | 262,208,571 |
| 3,156,770 | 30,272,664 | 775,161 | 4,666,600 | 9,801 | 112,443,823 | 272,536,634 |
| 3,102,015 | 32,917,812 | 1,826,192 | 3,221,231 | 2,315 | 101,681,744 | 257,834,994 |
| 3,108,123 | 40,866,279 | 1,511,147 | 3,796,049 | 4,246 | 109,180,396 | 269,057,720 |
| 1,065,898 | 12,008,027 | 190,063 | 862,523 | 3,947 | 29,558,383 | 186,971,089 |
| 2,961,640 | 41,541,850 | 1,278,506 | 4,092,972 | 5,841 | 104,529,346 | 260,922,749 |
| 3,101,541 | 36,731,832 | 1,695,308 | 3,415,544 | 2,176 | 104,341,100 | 260,517,981 |
| 3,105,968 | 41,530,359 | 1,439,398 | 3,882,498 | 3,657 | 109,672,510 | 267,940,246 |
| 2,916,010 | 41,683,741 | 1,388,126 | 3,959,597 | 4,977 | 103,359,225 | 262,438,558 |
| 2,794,563 | 40,272,374 | 1,528,003 | 3,446,112 | 5,202 | 100,450,522 | 260,376,536 |
| 1,419,543 | 11,656,956 | 242,517 | 1,365,228 | 11,505 | 62,697,781 | 223,194,928 |
| 2,526,676 | 40,489,110 | 1,456,077 | 3,521,635 | 5,304 | 96,404,353 | 254,696,499 |
| 2,860,311 | 29,444,101 | 1,917,347 | 3,023,198 | 1,304 | 92,942,735 | 245,836,419 |
| 2,733,321 | 40,139,262 | 1,519,788 | 3,424,076 | 5,040 | 98,960,811 | 259,395,243 |
| 3,068,591 | 35,250,797 | 1,747,925 | 3,281,790 | 1,302 | 103,267,487 | 259,884,347 |
| 3,108,123 | 41,694,692 | 1,426,935 | 3,903,733 | 4,246 | 109,868,288 | 269,536,258 |
| 1,575,687 | 36,073,988 | 1,530,317 | 3,127,642 | 4,658 | 78,247,324 | 239,911,247 |
| 1,602,775 | 12,705,503 | 433,914 | 3,344,424 | 10,489 | 76,997,849 | 237,835,276 |
| 3,104,225 | 35,768,161 | 1,741,969 | 3,367,283 | 2,891 | 101,710,718 | 260,945,308 |
| 3,112,405 | 39,778,636 | 1,141,412 | 4,250,758 | 6,871 | 111,290,170 | 265,521,313 |
| 3,123,807 | 41,767,894 | 1,438,926 | 3,941,618 | 4,666 | 108,061,921 | 267,567,153 |
| 2,971,413 | 17,807,602 | 585,909 | 4,594,862 | 11,059 | 104,822,601 | 266,048,011 |
| 918,958 | 6,218,756 | 132,198 | 423,496 | 4,340 | 14,973,080 | 173,263,856 |
| 1,019,179 | 9,392,749 | 103,740 | 474,843 | 5,267 | 21,666,982 | 179,440,100 |
| 1,099,909 | 9,469,145 | 201,487 | 961,862 | 8,622 | 35,005,756 | 195,430,923 |

| | | | | | | |
|-----------|------------|-----------|-----------|--------|-------------|-------------|
| 1,262,978 | 21,335,892 | 203,879 | 1,085,714 | 9,054 | 58,059,404 | 217,023,577 |
| 3,101,541 | 39,165,829 | 1,594,301 | 3,602,130 | 1,976 | 106,818,306 | 262,835,910 |
| 3,106,565 | 39,593,744 | 1,581,419 | 3,673,880 | 3,715 | 107,401,793 | 264,314,330 |
| 1,081,626 | 3,138,561 | 136,235 | 471,453 | 7,924 | 19,545,692 | 180,432,616 |
| 1,042,178 | 12,272,778 | 143,056 | 824,140 | 2,054 | 31,500,507 | 185,829,716 |
| 1,666,378 | 12,470,630 | 474,985 | 3,596,083 | 10,154 | 78,372,315 | 242,304,091 |
| 3,116,990 | 41,800,204 | 1,413,198 | 3,930,968 | 5,170 | 110,129,239 | 270,139,080 |
| 3,133,138 | 41,865,402 | 1,358,174 | 4,010,160 | 4,343 | 110,658,101 | 273,073,685 |
| 3,119,787 | 39,527,401 | 1,164,425 | 4,231,756 | 7,185 | 111,392,818 | 267,748,535 |
| 928,629 | 2,223,405 | 102,649 | 412,013 | 7,053 | 14,147,786 | 174,259,736 |
| 2,139,405 | 40,278,524 | 1,425,494 | 3,538,741 | 3,943 | 92,739,730 | 254,413,741 |
| 3,224,614 | 20,410,164 | 566,877 | 4,914,166 | 12,093 | 113,370,365 | 275,145,926 |
| 3,279,376 | 19,215,880 | 613,931 | 4,923,918 | 10,804 | 113,705,402 | 277,748,408 |
| 3,229,072 | 21,332,535 | 615,912 | 4,908,722 | 11,751 | 113,500,535 | 278,074,453 |
| 3,069,556 | 32,729,027 | 1,821,804 | 3,181,483 | 2,085 | 101,352,597 | 274,266,349 |
| 1,493,095 | 15,138,955 | 390,384 | 3,117,262 | 12,688 | 75,480,859 | 238,224,509 |
| 2,254,209 | 39,618,449 | 1,542,678 | 3,398,730 | 4,055 | 93,885,049 | 253,212,801 |
| 3,132,593 | 35,393,275 | 1,127,531 | 4,320,600 | 6,947 | 107,249,123 | 268,275,359 |
| 3,106,974 | 39,046,407 | 1,600,774 | 3,600,797 | 3,870 | 106,378,260 | 265,461,816 |
| 3,111,515 | 40,271,486 | 1,559,060 | 3,732,587 | 5,202 | 107,674,493 | 267,837,002 |
| 2,624,603 | 27,345,750 | 1,877,909 | 2,735,182 | 1,683 | 88,485,622 | 241,996,472 |
| 1,045,108 | 15,319,544 | 132,966 | 898,490 | 2,315 | 34,373,796 | 189,835,965 |
| 2,735,873 | 36,224,224 | 1,212,392 | 3,833,559 | 6,280 | 100,779,112 | 265,182,686 |
| 3,154,395 | 28,628,378 | 703,154 | 4,742,018 | 10,892 | 112,573,657 | 274,584,901 |
| 3,152,575 | 28,732,296 | 729,135 | 4,707,132 | 11,309 | 112,543,991 | 299,573,644 |
| 3,149,366 | 33,244,983 | 883,420 | 4,529,081 | 9,112 | 111,990,135 | 294,681,421 |
| 3,139,902 | 41,655,029 | 1,333,783 | 4,030,386 | 4,495 | 110,819,844 | 295,214,612 |
| 1,490,889 | 33,842,267 | 1,225,377 | 2,832,077 | 5,418 | 76,378,509 | 236,576,808 |
| 3,139,902 | 41,071,288 | 1,325,571 | 4,058,580 | 5,264 | 111,042,978 | 271,813,689 |
| 3,072,756 | 41,151,319 | 1,477,596 | 3,761,941 | 2,904 | 108,597,323 | 288,403,255 |
| 3,230,495 | 21,070,659 | 590,168 | 4,896,392 | 12,018 | 113,375,062 | 295,355,101 |
| 3,129,636 | 41,992,160 | 1,354,202 | 4,010,251 | 4,023 | 110,595,739 | 273,836,186 |
| 3,069,672 | 31,022,235 | 1,868,498 | 3,111,745 | 2,059 | 100,414,231 | 277,562,378 |
| 2,826,990 | 12,105,463 | 514,524 | 4,643,689 | 8,543 | 99,366,172 | 284,397,926 |
| 3,065,470 | 30,665,485 | 717,269 | 4,648,245 | 6,432 | 111,436,899 | 298,410,999 |
| 3,075,906 | 40,224,264 | 1,534,847 | 3,695,229 | 3,675 | 107,723,356 | 292,508,936 |
| 3,146,999 | 41,357,816 | 1,342,311 | 4,034,235 | 3,851 | 110,817,154 | 296,591,381 |
| 3,102,215 | 41,369,447 | 1,471,378 | 3,810,943 | 2,415 | 109,207,986 | 266,731,911 |
| 3,159,873 | 27,259,707 | 688,367 | 4,809,998 | 13,051 | 113,086,743 | 276,117,615 |
| 2,038,614 | 20,595,725 | 598,564 | 4,558,160 | 13,239 | 93,017,459 | 255,625,276 |
| 3,283,886 | 18,516,998 | 578,816 | 4,913,611 | 10,762 | 113,521,840 | 276,144,868 |
| 3,065,229 | 39,219,163 | 1,241,450 | 4,085,808 | 1,791 | 110,428,123 | 297,228,911 |
| 3,065,139 | 36,033,540 | 1,722,880 | 3,355,099 | 0 | 103,420,922 | 281,326,728 |
| 3,158,640 | 28,383,416 | 717,163 | 4,736,367 | 12,334 | 112,766,067 | 297,628,817 |
| 3,065,139 | 41,535,687 | 1,404,604 | 3,822,359 | 0 | 108,786,952 | 285,141,259 |
| 3,020,649 | 38,750,603 | 1,610,709 | 3,569,649 | 2,991 | 100,764,984 | 259,660,252 |
| 3,104,937 | 39,811,260 | 1,578,220 | 3,667,175 | 3,779 | 107,490,403 | 266,952,382 |

| | | | | | | |
|-----------|------------|-----------|-----------|--------|-------------|-------------|
| 3,107,321 | 41,889,608 | 1,399,139 | 3,923,127 | 3,878 | 109,900,727 | 286,217,813 |
| 3,101,541 | 37,885,072 | 1,649,250 | 3,479,534 | 1,976 | 105,124,495 | 263,267,669 |
| 3,121,121 | 42,091,356 | 1,366,924 | 3,988,469 | 4,942 | 110,409,180 | 271,072,836 |
| 3,103,924 | 41,376,188 | 1,451,368 | 3,840,739 | 2,991 | 109,356,693 | 266,566,952 |
| 1,391,281 | 17,629,437 | 322,962 | 2,734,687 | 13,278 | 71,542,906 | 230,532,424 |
| 1,784,604 | 38,394,092 | 1,455,455 | 3,223,333 | 2,866 | 84,223,240 | 241,131,885 |
| 3,108,218 | 40,691,662 | 1,510,512 | 3,781,276 | 4,408 | 108,896,048 | 288,717,312 |
| 3,103,624 | 42,045,093 | 1,376,339 | 3,937,576 | 2,866 | 109,823,634 | 284,606,951 |
| 3,107,275 | 40,257,833 | 1,546,127 | 3,730,155 | 3,878 | 108,183,826 | 269,912,385 |
| 3,103,924 | 41,365,839 | 1,460,608 | 3,833,420 | 2,991 | 109,345,106 | 267,618,426 |
| 1,342,949 | 33,404,894 | 1,148,253 | 2,043,374 | 3,808 | 70,381,335 | 226,108,915 |
| 1,770,847 | 28,480,998 | 1,869,532 | 2,542,359 | 1,302 | 78,626,334 | 233,756,460 |
| 3,105,089 | 40,064,072 | 1,558,731 | 3,724,811 | 4,913 | 105,187,664 | 264,054,842 |
| 3,238,610 | 20,950,331 | 615,446 | 4,918,677 | 12,013 | 113,869,792 | 276,139,221 |
| 3,145,453 | 38,525,603 | 1,226,703 | 4,209,336 | 6,211 | 111,557,267 | 270,106,023 |
| 3,124,302 | 38,728,093 | 1,144,096 | 4,256,141 | 7,182 | 111,468,068 | 270,113,848 |
| 1,191,815 | 23,335,233 | 166,449 | 962,851 | 2,315 | 51,512,658 | 208,946,639 |
| 3,117,003 | 39,999,438 | 1,206,213 | 4,184,832 | 6,725 | 111,265,034 | 268,836,927 |
| 3,106,014 | 42,199,925 | 1,363,898 | 3,963,241 | 3,657 | 110,052,849 | 267,232,017 |
| 3,157,101 | 27,577,390 | 696,480 | 4,798,733 | 12,587 | 113,040,057 | 274,428,817 |
| 3,145,946 | 37,617,616 | 1,079,635 | 4,326,396 | 6,430 | 111,614,348 | 268,722,381 |
| 3,112,597 | 41,045,754 | 1,492,355 | 3,825,375 | 5,277 | 109,391,357 | 267,415,817 |
| 1,060,202 | 15,687,884 | 151,997 | 940,970 | 5,244 | 35,422,432 | 195,734,774 |
| 3,103,224 | 40,368,842 | 1,540,801 | 3,721,701 | 2,866 | 108,363,882 | 265,384,063 |
| 3,102,215 | 37,929,638 | 1,642,654 | 3,495,663 | 2,415 | 105,075,220 | 262,419,518 |
| 3,120,667 | 42,096,307 | 1,371,277 | 3,975,315 | 4,985 | 110,229,367 | 265,920,785 |
| 3,124,302 | 42,409,576 | 1,354,517 | 4,014,094 | 4,780 | 110,710,343 | 271,070,660 |
| 3,122,849 | 40,028,390 | 1,234,374 | 4,157,035 | 6,684 | 111,266,049 | 269,813,362 |

| | | | | | Delta capacity --RoCon WOA (Without Action) | | | | | |
|--------|------|-------|---------|----------|---|------------|------------|------------|--|--|
| | | | | | Delta area | Delta area | Delta area | | | |
| | | | | | Delta area -- | - aaa | - paa | ppa | | |
| | | | | | 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 | 76.55 | 57.41 | 39,225 | 8,200,644 | 0 | 280,802 | | |
| 192201 | 1922 | 1 | 68.15 | 51.12 | 39,225 | 8,122,278 | 0 | 280,779 | | |
| 192202 | 1922 | 2 | 62.47 | 46.85 | 44,993 | 8,161,029 | 1,380 | 287,349 | | |
| 192203 | 1922 | 3 | 53.11 | 39.83 | 64,472 | 8,915,832 | 1,171 | 293,179 | | |
| 192204 | 1922 | 4 | 52.26 | 39.20 | 62,316 | 8,417,798 | 2,328 | 288,914 | | |
| 192205 | 1922 | 5 | 52.75 | 39.56 | 69,845 | 8,566,475 | 969 | 294,105 | | |
| 192212 | 1922 | 12 | 71.67 | 53.75 | 44,993 | 8,368,445 | 1,380 | 287,349 | | |
| 192301 | 1923 | 1 | 55.78 | 41.83 | 45,249 | 8,813,300 | 1,074 | 288,294 | | |
| 192302 | 1923 | 2 | 54.17 | 40.63 | 44,977 | 8,147,302 | 1,833 | 286,275 | | |
| 192303 | 1923 | 3 | 58.82 | 44.11 | 39,628 | 8,289,301 | 0 | 280,895 | | |
| 192304 | 1923 | 4 | 62.43 | 46.82 | 45,483 | 8,097,908 | 1,313 | 287,646 | | |
| 192305 | 1923 | 5 | 55.43 | 41.57 | 44,768 | 8,078,787 | 2,381 | 284,777 | | |
| 192312 | 1923 | 12 | 82.41 | 61.80 | 43,187 | 7,940,800 | 2,247 | 283,629 | | |
| 192401 | 1924 | 1 | 81.64 | 61.23 | 39,225 | 7,533,725 | 0 | 280,779 | | |
| 192402 | 1924 | 2 | 75.96 | 56.97 | 39,225 | 8,487,713 | 0 | 280,802 | | |
| 192403 | 1924 | 3 | 67.94 | 50.96 | 39,225 | 7,998,750 | 0 | 280,802 | | |
| 192404 | 1924 | 4 | 71.50 | 53.63 | 39,628 | 8,476,709 | 0 | 280,895 | | |
| 192405 | 1924 | 5 | 80.06 | 60.04 | 39,628 | 7,526,488 | 0 | 280,895 | | |
| 192412 | 1924 | 12 | 78.52 | 58.89 | 39,628 | 8,232,964 | 0 | 280,895 | | |
| 192501 | 1925 | 1 | 70.21 | 52.66 | 39,225 | 8,284,657 | 0 | 280,779 | | |
| 192502 | 1925 | 2 | 66.58 | 49.93 | 43,278 | 7,947,193 | 2,260 | 283,871 | | |
| 192503 | 1925 | 3 | 50.52 | 37.89 | 41,342 | 8,143,940 | 2,102 | 282,577 | | |
| 192504 | 1925 | 4 | 51.28 | 38.46 | 44,365 | 8,447,320 | 2,381 | 284,683 | | |
| 192505 | 1925 | 5 | 53.99 | 40.49 | 45,079 | 8,611,671 | 1,330 | 287,511 | | |
| 192512 | 1925 | 12 | 82.25 | 61.69 | 39,225 | 8,328,184 | 0 | 280,802 | | |
| 192601 | 1926 | 1 | 79.12 | 59.34 | 39,628 | 8,213,387 | 0 | 280,895 | | |
| 192602 | 1926 | 2 | 69.04 | 51.78 | 39,225 | 8,707,274 | 0 | 280,779 | | |
| 192603 | 1926 | 3 | 53.44 | 40.08 | 39,225 | 8,530,036 | 0 | 280,779 | | |
| 192604 | 1926 | 4 | 56.35 | 42.26 | 39,225 | 8,903,202 | 0 | 280,802 | | |
| 192605 | 1926 | 5 | 55.36 | 41.52 | 39,628 | 8,147,052 | 0 | 280,895 | | |
| 192612 | 1926 | 12 | 64.96 | 48.72 | 39,225 | 8,558,382 | 0 | 280,802 | | |
| 192701 | 1927 | 1 | 58.24 | 43.68 | 39,225 | 8,588,707 | 0 | 280,779 | | |
| 192702 | 1927 | 2 | 53.77 | 40.33 | 45,861 | 8,549,440 | 872 | 288,777 | | |
| 192703 | 1927 | 3 | 48.26 | 36.20 | 44,447 | 8,517,932 | 2,303 | 284,910 | | |
| 192704 | 1927 | 4 | 48.70 | 36.53 | 44,574 | 8,598,053 | 1,833 | 286,181 | | |
| 192705 | 1927 | 5 | 51.46 | 38.60 | 42,240 | 7,717,865 | 2,197 | 283,422 | | |
| 192712 | 1927 | 12 | 69.87 | 52.40 | 39,225 | 8,768,852 | 0 | 280,779 | | |
| 192801 | 1928 | 1 | 64.33 | 48.25 | 39,225 | 8,150,264 | 0 | 280,779 | | |
| 192802 | 1928 | 2 | 59.49 | 44.62 | 43,681 | 8,019,173 | 2,260 | 283,965 | | |
| 192803 | 1928 | 3 | 57.81 | 43.35 | 41,331 | 7,960,204 | 2,096 | 282,387 | | |
| 192804 | 1928 | 4 | 49.87 | 37.40 | 44,993 | 8,572,135 | 1,547 | 286,951 | | |

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|--------|------|----|-------|-------|--------|-----------|-------|---------|
| 192805 | 1928 | 5 | 50.81 | 38.11 | 39,628 | 8,690,381 | 0 | 280,895 |
| 192812 | 1928 | 12 | 79.87 | 59.91 | 39,628 | 8,296,380 | 0 | 280,895 |
| 192901 | 1929 | 1 | 73.76 | 55.32 | 39,225 | 8,095,955 | 0 | 280,802 |
| 192902 | 1929 | 2 | 70.78 | 53.09 | 39,225 | 8,695,338 | 0 | 280,779 |
| 192903 | 1929 | 3 | 65.41 | 49.06 | 39,225 | 8,338,869 | 0 | 280,779 |
| 192904 | 1929 | 4 | 65.18 | 48.89 | 39,225 | 8,390,498 | 0 | 280,802 |
| 192905 | 1929 | 5 | 69.52 | 52.14 | 39,628 | 8,122,270 | 0 | 280,895 |
| 192912 | 1929 | 12 | 89.32 | 66.99 | 39,628 | 8,034,779 | 0 | 280,895 |
| 193001 | 1930 | 1 | 70.50 | 52.87 | 39,225 | 8,351,595 | 0 | 280,802 |
| 193002 | 1930 | 2 | 55.88 | 41.91 | 39,628 | 8,271,420 | 0 | 280,895 |
| 193003 | 1930 | 3 | 58.11 | 43.58 | 39,628 | 8,385,233 | 0 | 280,895 |
| 193004 | 1930 | 4 | 53.43 | 40.07 | 39,225 | 7,689,402 | 0 | 280,779 |
| 193005 | 1930 | 5 | 57.88 | 43.41 | 39,225 | 8,272,665 | 0 | 280,779 |
| 193012 | 1930 | 12 | 83.34 | 62.51 | 39,225 | 9,218,409 | 0 | 280,802 |
| 193101 | 1931 | 1 | 81.67 | 61.25 | 39,628 | 7,916,028 | 0 | 280,895 |
| 193102 | 1931 | 2 | 72.73 | 54.55 | 39,628 | 8,128,689 | 0 | 280,895 |
| 193103 | 1931 | 3 | 69.10 | 51.82 | 39,225 | 8,065,892 | 0 | 280,779 |
| 193104 | 1931 | 4 | 70.54 | 52.90 | 39,225 | 7,570,318 | 0 | 280,779 |
| 193105 | 1931 | 5 | 78.91 | 59.18 | 39,628 | 8,182,766 | 0 | 280,895 |
| 193112 | 1931 | 12 | 88.40 | 66.30 | 39,225 | 8,329,652 | 0 | 280,779 |
| 193201 | 1932 | 1 | 65.85 | 49.39 | 39,225 | 9,033,635 | 0 | 280,779 |
| 193202 | 1932 | 2 | 58.42 | 43.81 | 46,288 | 8,967,669 | 630 | 289,929 |
| 193203 | 1932 | 3 | 57.14 | 42.86 | 39,225 | 8,408,088 | 0 | 280,802 |
| 193204 | 1932 | 4 | 60.60 | 45.45 | 44,850 | 8,111,266 | 2,303 | 285,003 |
| 193205 | 1932 | 5 | 59.36 | 44.52 | 44,993 | 8,457,757 | 1,380 | 287,349 |
| 193212 | 1932 | 12 | 87.23 | 65.42 | 39,225 | 8,071,579 | 0 | 280,779 |
| 193301 | 1933 | 1 | 81.84 | 61.38 | 43,496 | 7,961,197 | 2,328 | 283,803 |
| 193302 | 1933 | 2 | 71.13 | 53.35 | 39,225 | 8,822,036 | 0 | 280,802 |
| 193303 | 1933 | 3 | 68.94 | 51.71 | 43,496 | 8,017,981 | 2,328 | 283,803 |
| 193304 | 1933 | 4 | 66.91 | 50.18 | 42,644 | 7,946,016 | 2,197 | 283,516 |
| 193305 | 1933 | 5 | 64.47 | 48.35 | 39,225 | 8,977,812 | 0 | 280,802 |
| 193312 | 1933 | 12 | 86.90 | 65.17 | 39,628 | 8,340,056 | 0 | 280,895 |
| 193401 | 1934 | 1 | 72.32 | 54.24 | 39,225 | 7,750,949 | 0 | 280,779 |
| 193402 | 1934 | 2 | 62.07 | 46.55 | 39,225 | 8,073,791 | 0 | 280,779 |
| 193403 | 1934 | 3 | 60.58 | 45.44 | 39,628 | 8,155,647 | 0 | 280,895 |
| 193404 | 1934 | 4 | 61.10 | 45.82 | 39,225 | 8,550,258 | 0 | 280,779 |
| 193405 | 1934 | 5 | 68.49 | 51.37 | 39,225 | 9,072,504 | 0 | 280,802 |
| 193412 | 1934 | 12 | 79.87 | 59.90 | 39,225 | 8,879,636 | 0 | 280,779 |
| 193501 | 1935 | 1 | 73.38 | 55.03 | 43,093 | 7,945,920 | 2,328 | 283,709 |
| 193502 | 1935 | 2 | 58.15 | 43.61 | 43,917 | 8,029,534 | 2,409 | 284,011 |
| 193503 | 1935 | 3 | 58.76 | 44.07 | 39,225 | 8,606,262 | 0 | 280,779 |
| 193504 | 1935 | 4 | 55.29 | 41.47 | 46,288 | 8,734,997 | 548 | 289,929 |
| 193505 | 1935 | 5 | 50.18 | 37.64 | 46,205 | 8,588,244 | 618 | 289,524 |
| 193512 | 1935 | 12 | 81.25 | 60.94 | 40,337 | 7,674,917 | 1,111 | 281,430 |
| 193601 | 1936 | 1 | 78.13 | 58.60 | 39,225 | 8,738,953 | 0 | 280,779 |
| 193602 | 1936 | 2 | 56.34 | 42.25 | 66,127 | 9,734,922 | 491 | 295,653 |
| 193603 | 1936 | 3 | 48.72 | 36.54 | 45,249 | 8,207,403 | 1,171 | 287,974 |

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|--------|------|----|-------|-------|--------|-----------|-------|---------|
| 193604 | 1936 | 4 | 49.77 | 37.32 | 45,653 | 8,306,584 | 1,055 | 288,387 |
| 193605 | 1936 | 5 | 54.25 | 40.69 | 65,976 | 9,345,160 | 506 | 295,524 |
| 193612 | 1936 | 12 | 85.72 | 64.29 | 39,628 | 8,315,438 | 0 | 280,895 |
| 193701 | 1937 | 1 | 80.60 | 60.45 | 39,225 | 8,451,620 | 0 | 280,779 |
| 193702 | 1937 | 2 | 71.35 | 53.51 | 75,851 | ##### | 500 | 297,170 |
| 193703 | 1937 | 3 | 52.91 | 39.68 | 66,127 | 9,212,687 | 491 | 295,653 |
| 193704 | 1937 | 4 | 50.64 | 37.98 | 64,302 | 8,792,948 | 1,313 | 292,757 |
| 193705 | 1937 | 5 | 51.66 | 38.75 | 66,127 | 9,531,207 | 474 | 295,694 |
| 193712 | 1937 | 12 | 65.72 | 49.29 | 65,843 | 9,681,066 | 508 | 295,426 |
| 193801 | 1938 | 1 | 50.63 | 37.97 | 44,993 | 8,624,048 | 1,547 | 286,951 |
| 193802 | 1938 | 2 | 50.07 | 37.55 | 73,175 | ##### | 1,465 | 295,275 |
| 193803 | 1938 | 3 | 48.02 | 36.01 | 72,058 | 9,910,037 | 3,018 | 291,973 |
| 193804 | 1938 | 4 | 47.85 | 35.89 | 75,947 | 9,426,166 | 512 | 297,067 |
| 193805 | 1938 | 5 | 48.14 | 36.11 | 70,836 | ##### | 4,348 | 289,404 |
| 193812 | 1938 | 12 | 73.55 | 55.16 | 40,385 | 7,737,499 | 1,118 | 281,447 |
| 193901 | 1939 | 1 | 70.00 | 52.50 | 39,225 | 8,414,487 | 0 | 280,779 |
| 193902 | 1939 | 2 | 68.40 | 51.30 | 40,385 | 7,673,385 | 1,118 | 281,447 |
| 193903 | 1939 | 3 | 67.27 | 50.45 | 42,644 | 7,975,126 | 2,197 | 283,516 |
| 193904 | 1939 | 4 | 64.86 | 48.64 | 43,681 | 7,971,031 | 2,260 | 283,965 |
| 193905 | 1939 | 5 | 67.02 | 50.26 | 39,225 | 7,936,888 | 0 | 280,802 |
| 193912 | 1939 | 12 | 87.01 | 65.26 | 39,225 | 8,670,824 | 0 | 280,779 |
| 194001 | 1940 | 1 | 80.37 | 60.28 | 44,993 | 8,820,960 | 1,547 | 286,951 |
| 194002 | 1940 | 2 | 56.37 | 42.28 | 46,027 | 8,918,435 | 786 | 289,121 |
| 194003 | 1940 | 3 | 50.07 | 37.55 | 46,573 | 8,884,278 | 543 | 290,465 |
| 194004 | 1940 | 4 | 47.95 | 35.96 | 46,833 | 8,681,926 | 516 | 290,389 |
| 194005 | 1940 | 5 | 48.35 | 36.26 | 43,187 | 7,712,631 | 2,247 | 283,629 |
| 194012 | 1940 | 12 | 78.07 | 58.55 | 46,288 | 8,649,864 | 535 | 289,806 |
| 194101 | 1941 | 1 | 54.30 | 40.72 | 44,574 | 8,596,076 | 2,024 | 285,636 |
| 194102 | 1941 | 2 | 48.18 | 36.14 | 75,803 | 9,979,825 | 483 | 297,252 |
| 194103 | 1941 | 3 | 48.14 | 36.10 | 65,710 | 9,890,881 | 509 | 295,833 |
| 194104 | 1941 | 4 | 47.84 | 35.88 | 46,803 | 8,740,903 | 544 | 290,363 |
| 194105 | 1941 | 5 | 48.55 | 36.41 | 76,201 | 9,253,926 | 474 | 297,052 |
| 194112 | 1941 | 12 | 75.28 | 56.46 | 46,609 | 8,585,901 | 584 | 289,699 |
| 194201 | 1942 | 1 | 54.64 | 40.98 | 45,249 | 8,265,716 | 1,171 | 287,974 |
| 194202 | 1942 | 2 | 48.78 | 36.58 | 65,925 | 9,623,208 | 529 | 295,467 |
| 194203 | 1942 | 3 | 48.06 | 36.04 | 45,249 | 8,492,580 | 1,055 | 288,294 |
| 194204 | 1942 | 4 | 49.17 | 36.88 | 65,511 | 8,973,611 | 535 | 295,011 |
| 194205 | 1942 | 5 | 51.10 | 38.32 | 47,043 | 8,793,226 | 536 | 290,501 |
| 194212 | 1942 | 12 | 71.64 | 53.73 | 39,225 | 7,934,037 | 0 | 280,779 |
| 194301 | 1943 | 1 | 61.29 | 45.97 | 66,127 | 9,242,041 | 469 | 295,612 |
| 194302 | 1943 | 2 | 50.35 | 37.76 | 64,472 | 9,327,183 | 1,188 | 293,179 |
| 194303 | 1943 | 3 | 49.22 | 36.92 | 75,069 | 9,923,434 | 846 | 296,474 |
| 194304 | 1943 | 4 | 49.19 | 36.89 | 75,947 | 9,548,422 | 512 | 297,067 |
| 194305 | 1943 | 5 | 50.06 | 37.55 | 45,483 | 8,107,241 | 1,330 | 287,605 |
| 194312 | 1943 | 12 | 78.79 | 59.09 | 39,225 | 8,635,794 | 0 | 280,779 |
| 194401 | 1944 | 1 | 75.45 | 56.59 | 39,628 | 8,040,084 | 0 | 280,895 |
| 194402 | 1944 | 2 | 69.33 | 52.00 | 39,225 | 8,798,062 | 0 | 280,802 |

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|--------|------|----|-------|-------|--------|-----------|-------|---------|
| 194403 | 1944 | 3 | 58.77 | 44.08 | 39,225 | 8,557,855 | 0 | 280,779 |
| 194404 | 1944 | 4 | 57.14 | 42.85 | 41,149 | 7,683,190 | 1,978 | 282,273 |
| 194405 | 1944 | 5 | 62.92 | 47.19 | 40,540 | 7,923,337 | 1,366 | 281,699 |
| 194412 | 1944 | 12 | 71.83 | 53.87 | 39,225 | 7,747,109 | 0 | 280,779 |
| 194501 | 1945 | 1 | 62.71 | 47.03 | 39,225 | 7,761,529 | 0 | 280,779 |
| 194502 | 1945 | 2 | 62.35 | 46.76 | 65,925 | 9,197,183 | 516 | 295,467 |
| 194503 | 1945 | 3 | 51.14 | 38.35 | 45,249 | 8,184,758 | 1,055 | 288,294 |
| 194504 | 1945 | 4 | 51.32 | 38.49 | 45,079 | 8,561,751 | 1,296 | 287,552 |
| 194505 | 1945 | 5 | 57.25 | 42.94 | 45,249 | 8,823,341 | 1,055 | 288,294 |
| 194512 | 1945 | 12 | 68.92 | 51.69 | 63,748 | 8,715,115 | 2,099 | 290,659 |
| 194601 | 1946 | 1 | 50.92 | 38.19 | 44,993 | 8,462,302 | 1,380 | 287,349 |
| 194602 | 1946 | 2 | 48.73 | 36.55 | 44,977 | 8,268,465 | 1,833 | 286,275 |
| 194603 | 1946 | 3 | 56.17 | 42.13 | 44,977 | 8,160,145 | 1,833 | 286,275 |
| 194604 | 1946 | 4 | 57.85 | 43.39 | 44,993 | 8,593,022 | 1,380 | 287,349 |
| 194605 | 1946 | 5 | 57.14 | 42.85 | 42,784 | 7,607,840 | 2,247 | 283,536 |
| 194612 | 1946 | 12 | 75.55 | 56.66 | 39,225 | 8,498,799 | 0 | 280,802 |
| 194701 | 1947 | 1 | 66.15 | 49.61 | 41,552 | 7,607,866 | 1,978 | 282,366 |
| 194702 | 1947 | 2 | 67.99 | 50.99 | 39,225 | 8,887,396 | 0 | 280,802 |
| 194703 | 1947 | 3 | 62.92 | 47.19 | 39,225 | 7,550,012 | 0 | 280,779 |
| 194704 | 1947 | 4 | 58.71 | 44.03 | 39,628 | 8,038,572 | 0 | 280,895 |
| 194705 | 1947 | 5 | 60.43 | 45.32 | 39,225 | 8,541,805 | 0 | 280,779 |
| 194712 | 1947 | 12 | 74.28 | 55.71 | 39,225 | 7,652,515 | 0 | 280,779 |
| 194801 | 1948 | 1 | 76.01 | 57.00 | 39,225 | 8,392,367 | 0 | 280,802 |
| 194802 | 1948 | 2 | 67.65 | 50.74 | 39,225 | 7,695,772 | 0 | 280,779 |
| 194803 | 1948 | 3 | 63.89 | 47.92 | 39,628 | 7,844,166 | 0 | 280,895 |
| 194804 | 1948 | 4 | 62.62 | 46.97 | 39,225 | 8,797,109 | 0 | 280,779 |
| 194805 | 1948 | 5 | 55.20 | 41.40 | 39,225 | 8,182,652 | 0 | 280,779 |
| 194812 | 1948 | 12 | 80.11 | 60.08 | 39,628 | 7,935,952 | 0 | 280,895 |
| 194901 | 1949 | 1 | 74.32 | 55.74 | 39,628 | 7,595,668 | 0 | 280,895 |
| 194902 | 1949 | 2 | 72.53 | 54.40 | 39,628 | 8,153,480 | 0 | 280,895 |
| 194903 | 1949 | 3 | 69.16 | 51.87 | 39,225 | 8,558,160 | 0 | 280,779 |
| 194904 | 1949 | 4 | 54.07 | 40.55 | 39,628 | 8,343,144 | 0 | 280,895 |
| 194905 | 1949 | 5 | 55.16 | 41.37 | 39,628 | 8,219,097 | 0 | 280,895 |
| 194912 | 1949 | 12 | 84.12 | 63.09 | 39,628 | 8,056,807 | 0 | 280,895 |
| 195001 | 1950 | 1 | 80.59 | 60.45 | 40,540 | 7,925,416 | 1,366 | 281,699 |
| 195002 | 1950 | 2 | 64.08 | 48.06 | 39,225 | 8,405,592 | 0 | 280,802 |
| 195003 | 1950 | 3 | 54.07 | 40.55 | 43,681 | 8,030,574 | 2,260 | 283,965 |
| 195004 | 1950 | 4 | 54.76 | 41.07 | 39,225 | 8,153,782 | 0 | 280,779 |
| 195005 | 1950 | 5 | 54.84 | 41.13 | 39,225 | 8,628,434 | 0 | 280,779 |
| 195012 | 1950 | 12 | 54.62 | 40.97 | 74,837 | ##### | 995 | 296,160 |
| 195101 | 1951 | 1 | 48.19 | 36.14 | 66,127 | 9,853,540 | 474 | 295,694 |
| 195102 | 1951 | 2 | 48.60 | 36.45 | 65,873 | 9,985,403 | 512 | 295,710 |
| 195103 | 1951 | 3 | 49.33 | 36.99 | 45,397 | 8,307,809 | 1,547 | 287,044 |
| 195104 | 1951 | 4 | 50.46 | 37.85 | 45,397 | 8,148,125 | 1,380 | 287,443 |
| 195105 | 1951 | 5 | 58.10 | 43.58 | 43,917 | 8,104,178 | 2,443 | 284,011 |
| 195112 | 1951 | 12 | 71.57 | 53.67 | 39,628 | 8,246,187 | 0 | 280,895 |
| 195201 | 1952 | 1 | 54.85 | 41.14 | 46,206 | 8,550,875 | 618 | 289,606 |

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|--------|------|----|-------|-------|--------|-----------|-------|---------|
| 195202 | 1952 | 2 | 48.12 | 36.09 | 64,472 | 9,361,097 | 1,188 | 293,179 |
| 195203 | 1952 | 3 | 49.41 | 37.06 | 66,014 | 9,905,392 | 517 | 295,590 |
| 195204 | 1952 | 4 | 48.39 | 36.29 | 65,722 | 9,947,809 | 540 | 295,718 |
| 195205 | 1952 | 5 | 50.39 | 37.80 | 75,821 | 9,105,409 | 522 | 297,091 |
| 195212 | 1952 | 12 | 75.08 | 56.31 | 39,225 | 8,372,395 | 0 | 280,802 |
| 195301 | 1953 | 1 | 58.09 | 43.57 | 44,574 | 8,303,501 | 1,907 | 286,005 |
| 195302 | 1953 | 2 | 49.79 | 37.34 | 39,225 | 8,354,066 | 0 | 280,802 |
| 195303 | 1953 | 3 | 49.47 | 37.10 | 39,628 | 8,448,954 | 0 | 280,895 |
| 195304 | 1953 | 4 | 57.64 | 43.23 | 39,225 | 8,495,409 | 0 | 280,779 |
| 195305 | 1953 | 5 | 58.02 | 43.51 | 39,628 | 8,042,677 | 0 | 280,895 |
| 195312 | 1953 | 12 | 73.78 | 55.33 | 39,225 | 8,285,824 | 0 | 280,802 |
| 195401 | 1954 | 1 | 70.22 | 52.67 | 39,628 | 8,137,525 | 0 | 280,895 |
| 195402 | 1954 | 2 | 63.70 | 47.78 | 39,225 | 8,511,944 | 0 | 280,802 |
| 195403 | 1954 | 3 | 51.83 | 38.88 | 39,225 | 8,179,146 | 0 | 280,802 |
| 195404 | 1954 | 4 | 51.88 | 38.91 | 39,225 | 8,619,417 | 0 | 280,779 |
| 195405 | 1954 | 5 | 51.63 | 38.72 | 39,628 | 8,612,364 | 0 | 280,895 |
| 195412 | 1954 | 12 | 72.57 | 54.43 | 39,225 | 8,336,993 | 0 | 280,779 |
| 195501 | 1955 | 1 | 61.55 | 46.16 | 39,225 | 9,304,416 | 0 | 280,779 |
| 195502 | 1955 | 2 | 58.83 | 44.12 | 39,225 | 8,440,543 | 0 | 280,802 |
| 195503 | 1955 | 3 | 63.16 | 47.37 | 39,628 | 8,566,412 | 0 | 280,895 |
| 195504 | 1955 | 4 | 66.41 | 49.81 | 39,628 | 8,214,257 | 0 | 280,895 |
| 195505 | 1955 | 5 | 66.37 | 49.78 | 39,225 | 8,126,967 | 0 | 280,779 |
| 195512 | 1955 | 12 | 79.54 | 59.65 | 46,609 | 8,379,319 | 618 | 289,699 |
| 195601 | 1956 | 1 | 51.16 | 38.37 | 73,175 | 9,901,415 | 1,465 | 295,275 |
| 195602 | 1956 | 2 | 47.68 | 35.76 | 75,935 | 9,381,168 | 536 | 296,969 |
| 195603 | 1956 | 3 | 48.18 | 36.13 | 45,249 | 8,184,410 | 1,055 | 288,294 |
| 195604 | 1956 | 4 | 49.46 | 37.10 | 45,570 | 8,191,646 | 1,222 | 287,904 |
| 195605 | 1956 | 5 | 53.68 | 40.26 | 45,079 | 8,815,209 | 1,330 | 287,511 |
| 195612 | 1956 | 12 | 74.28 | 55.71 | 39,628 | 7,678,856 | 0 | 280,895 |
| 195701 | 1957 | 1 | 73.71 | 55.28 | 39,628 | 8,217,479 | 0 | 280,895 |
| 195702 | 1957 | 2 | 68.98 | 51.74 | 39,628 | 8,059,952 | 0 | 280,895 |
| 195703 | 1957 | 3 | 62.06 | 46.54 | 39,225 | 8,814,073 | 0 | 280,802 |
| 195704 | 1957 | 4 | 52.39 | 39.29 | 39,628 | 8,128,893 | 0 | 280,895 |
| 195705 | 1957 | 5 | 54.75 | 41.07 | 41,342 | 7,874,463 | 2,102 | 282,577 |
| 195712 | 1957 | 12 | 68.33 | 51.25 | 39,628 | 8,210,882 | 0 | 280,895 |
| 195801 | 1958 | 1 | 64.18 | 48.14 | 39,225 | 8,778,512 | 0 | 280,802 |
| 195802 | 1958 | 2 | 54.84 | 41.13 | 39,225 | 9,166,455 | 0 | 280,802 |
| 195803 | 1958 | 3 | 48.32 | 36.24 | 46,976 | 9,050,555 | 543 | 290,558 |
| 195804 | 1958 | 4 | 48.04 | 36.03 | 75,445 | 9,648,165 | 552 | 297,134 |
| 195805 | 1958 | 5 | 48.26 | 36.20 | 75,194 | 9,588,971 | 739 | 296,685 |
| 195812 | 1958 | 12 | 75.48 | 56.61 | 39,225 | 8,031,103 | 0 | 280,779 |
| 195901 | 1959 | 1 | 73.34 | 55.00 | 44,768 | 8,124,572 | 2,381 | 284,777 |
| 195902 | 1959 | 2 | 62.49 | 46.87 | 42,027 | 8,011,226 | 2,151 | 283,282 |
| 195903 | 1959 | 3 | 52.68 | 39.51 | 41,342 | 7,752,711 | 2,102 | 282,577 |
| 195904 | 1959 | 4 | 54.57 | 40.93 | 39,225 | 8,802,367 | 0 | 280,779 |
| 195905 | 1959 | 5 | 63.51 | 47.63 | 39,628 | 8,353,232 | 0 | 280,895 |
| 195912 | 1959 | 12 | 83.88 | 62.91 | 43,917 | 8,045,426 | 2,409 | 284,011 |

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|--------|------|----|-------|-------|--------|-----------|-------|---------|
| 196001 | 1960 | 1 | 82.61 | 61.96 | 39,628 | 8,367,530 | 0 | 280,895 |
| 196002 | 1960 | 2 | 72.23 | 54.17 | 39,225 | 9,042,593 | 0 | 280,779 |
| 196003 | 1960 | 3 | 56.12 | 42.09 | 39,225 | 7,919,117 | 0 | 280,779 |
| 196004 | 1960 | 4 | 53.54 | 40.15 | 39,225 | 8,307,168 | 0 | 280,779 |
| 196005 | 1960 | 5 | 57.88 | 43.41 | 39,628 | 8,344,104 | 0 | 280,895 |
| 196012 | 1960 | 12 | 76.55 | 57.41 | 39,628 | 8,048,819 | 0 | 280,895 |
| 196101 | 1961 | 1 | 66.61 | 49.96 | 39,225 | 8,294,225 | 0 | 280,802 |
| 196102 | 1961 | 2 | 63.10 | 47.33 | 39,628 | 8,123,793 | 0 | 280,895 |
| 196103 | 1961 | 3 | 57.75 | 43.31 | 39,628 | 8,540,365 | 0 | 280,895 |
| 196104 | 1961 | 4 | 57.46 | 43.09 | 39,628 | 8,435,065 | 0 | 280,895 |
| 196105 | 1961 | 5 | 62.49 | 46.87 | 39,225 | 8,377,532 | 0 | 280,802 |
| 196112 | 1961 | 12 | 80.54 | 60.40 | 39,225 | 8,300,079 | 0 | 280,779 |
| 196201 | 1962 | 1 | 68.49 | 51.37 | 39,628 | 8,056,642 | 0 | 280,895 |
| 196202 | 1962 | 2 | 67.14 | 50.36 | 45,249 | 8,230,805 | 1,171 | 287,974 |
| 196203 | 1962 | 3 | 52.09 | 39.07 | 42,784 | 7,890,515 | 2,247 | 283,536 |
| 196204 | 1962 | 4 | 50.29 | 37.72 | 44,929 | 8,176,053 | 2,127 | 285,425 |
| 196205 | 1962 | 5 | 56.98 | 42.73 | 44,525 | 8,610,614 | 2,099 | 285,455 |
| 196212 | 1962 | 12 | 59.59 | 44.69 | 39,225 | 8,517,433 | 0 | 280,802 |
| 196301 | 1963 | 1 | 57.63 | 43.22 | 39,628 | 8,274,738 | 0 | 280,895 |
| 196302 | 1963 | 2 | 57.00 | 42.75 | 47,207 | 9,002,836 | 544 | 290,457 |
| 196303 | 1963 | 3 | 50.63 | 37.97 | 41,755 | 8,220,556 | 2,112 | 283,015 |
| 196304 | 1963 | 4 | 52.20 | 39.15 | 39,628 | 8,766,784 | 0 | 280,895 |
| 196305 | 1963 | 5 | 50.02 | 37.51 | 39,225 | 8,915,981 | 0 | 280,779 |
| 196312 | 1963 | 12 | 64.36 | 48.27 | 43,917 | 8,077,336 | 2,443 | 284,011 |
| 196401 | 1964 | 1 | 64.11 | 48.08 | 43,917 | 8,096,169 | 2,443 | 284,011 |
| 196402 | 1964 | 2 | 59.47 | 44.60 | 39,225 | 7,956,939 | 0 | 280,779 |
| 196403 | 1964 | 3 | 60.66 | 45.49 | 39,225 | 8,355,012 | 0 | 280,802 |
| 196404 | 1964 | 4 | 65.86 | 49.39 | 39,225 | 8,270,797 | 0 | 280,802 |
| 196405 | 1964 | 5 | 70.75 | 53.06 | 39,225 | 8,725,152 | 0 | 280,802 |
| 196412 | 1964 | 12 | 74.29 | 55.72 | 39,225 | 8,247,025 | 0 | 280,802 |
| 196501 | 1965 | 1 | 50.86 | 38.14 | 75,869 | 9,799,511 | 458 | 297,272 |
| 196502 | 1965 | 2 | 47.82 | 35.86 | 46,206 | 8,932,280 | 584 | 289,606 |
| 196503 | 1965 | 3 | 49.94 | 37.45 | 39,225 | 9,052,154 | 0 | 280,802 |
| 196504 | 1965 | 4 | 55.36 | 41.52 | 46,873 | 9,180,256 | 483 | 290,467 |
| 196505 | 1965 | 5 | 52.23 | 39.17 | 43,681 | 7,901,885 | 2,260 | 283,965 |
| 196512 | 1965 | 12 | 66.32 | 49.74 | 39,225 | 8,870,659 | 0 | 280,802 |
| 196601 | 1966 | 1 | 60.69 | 45.52 | 44,977 | 8,240,053 | 2,024 | 285,729 |
| 196602 | 1966 | 2 | 56.30 | 42.23 | 39,225 | 8,386,051 | 0 | 280,802 |
| 196603 | 1966 | 3 | 55.01 | 41.26 | 44,977 | 8,327,291 | 1,833 | 286,275 |
| 196604 | 1966 | 4 | 57.83 | 43.37 | 44,850 | 8,170,466 | 2,303 | 285,003 |
| 196605 | 1966 | 5 | 58.81 | 44.11 | 39,628 | 8,304,293 | 0 | 280,895 |
| 196612 | 1966 | 12 | 72.92 | 54.69 | 44,447 | 8,149,471 | 2,312 | 284,847 |
| 196701 | 1967 | 1 | 54.51 | 40.88 | 44,574 | 8,368,392 | 1,833 | 286,181 |
| 196702 | 1967 | 2 | 50.05 | 37.54 | 39,225 | 8,684,460 | 0 | 280,779 |
| 196703 | 1967 | 3 | 49.71 | 37.28 | 46,288 | 8,886,936 | 535 | 289,806 |
| 196704 | 1967 | 4 | 50.57 | 37.92 | 76,017 | 9,128,231 | 525 | 296,969 |
| 196705 | 1967 | 5 | 49.14 | 36.86 | 75,783 | 9,629,308 | 509 | 297,190 |

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|--------|------|----|-------|-------|---------|-----------|--------|---------|
| 196712 | 1967 | 12 | 72.93 | 54.70 | 39,225 | 8,232,115 | 0 | 280,802 |
| 196801 | 1968 | 1 | 69.47 | 52.10 | 39,225 | 8,275,191 | 0 | 280,802 |
| 196802 | 1968 | 2 | 60.16 | 45.12 | 41,149 | 7,951,765 | 1,978 | 282,273 |
| 196803 | 1968 | 3 | 53.24 | 39.93 | 39,225 | 8,753,018 | 0 | 280,802 |
| 196804 | 1968 | 4 | 51.44 | 38.58 | 39,628 | 8,220,090 | 0 | 280,895 |
| 196805 | 1968 | 5 | 60.50 | 45.38 | 39,628 | 8,264,256 | 0 | 280,895 |
| 196812 | 1968 | 12 | 73.13 | 54.84 | 39,225 | 8,344,487 | 0 | 280,779 |
| 196901 | 1969 | 1 | 60.29 | 45.22 | 114,480 | 9,971,402 | 20,512 | 354,974 |
| 196902 | 1969 | 2 | 48.39 | 36.29 | 71,036 | ##### | 4,169 | 289,408 |
| 196903 | 1969 | 3 | 47.87 | 35.90 | 75,795 | 9,646,859 | 540 | 297,075 |
| 196904 | 1969 | 4 | 48.82 | 36.61 | 75,445 | ##### | 555 | 297,102 |
| 196905 | 1969 | 5 | 49.01 | 36.76 | 73,030 | 9,432,733 | 1,537 | 295,103 |
| 196912 | 1969 | 12 | 72.20 | 54.15 | 44,929 | 8,197,366 | 2,127 | 285,425 |
| 197001 | 1970 | 1 | 56.71 | 42.53 | 117,653 | ##### | 22,101 | 354,681 |
| 197002 | 1970 | 2 | 47.78 | 35.84 | 65,862 | 9,480,558 | 536 | 295,612 |
| 197003 | 1970 | 3 | 47.99 | 35.99 | 45,861 | 8,596,720 | 872 | 288,777 |
| 197004 | 1970 | 4 | 51.84 | 38.88 | 44,130 | 8,387,566 | 2,359 | 284,442 |
| 197005 | 1970 | 5 | 58.32 | 43.74 | 40,259 | 7,500,045 | 1,045 | 281,389 |
| 197012 | 1970 | 12 | 66.74 | 50.06 | 39,225 | 8,284,735 | 0 | 280,802 |
| 197101 | 1971 | 1 | 51.15 | 38.36 | 41,331 | 8,108,067 | 2,096 | 282,387 |
| 197102 | 1971 | 2 | 49.73 | 37.30 | 40,455 | 7,578,114 | 1,374 | 281,617 |
| 197103 | 1971 | 3 | 53.93 | 40.45 | 39,225 | 7,754,690 | 0 | 280,779 |
| 197104 | 1971 | 4 | 54.27 | 40.70 | 44,116 | 8,049,107 | 2,380 | 284,163 |
| 197105 | 1971 | 5 | 52.16 | 39.12 | 39,225 | 8,775,507 | 0 | 280,779 |
| 197112 | 1971 | 12 | 75.26 | 56.44 | 39,628 | 8,371,789 | 0 | 280,895 |
| 197201 | 1972 | 1 | 66.08 | 49.56 | 40,540 | 7,623,471 | 1,542 | 281,699 |
| 197202 | 1972 | 2 | 62.84 | 47.13 | 39,225 | 8,931,190 | 0 | 280,802 |
| 197203 | 1972 | 3 | 60.27 | 45.20 | 39,628 | 8,462,406 | 0 | 280,895 |
| 197204 | 1972 | 4 | 57.33 | 43.00 | 39,225 | 7,821,829 | 0 | 280,779 |
| 197205 | 1972 | 5 | 59.49 | 44.62 | 39,225 | 7,695,081 | 0 | 280,779 |
| 197212 | 1972 | 12 | 66.52 | 49.89 | 39,225 | 9,278,053 | 0 | 280,802 |
| 197301 | 1973 | 1 | 58.42 | 43.81 | 39,628 | 8,743,621 | 0 | 280,895 |
| 197302 | 1973 | 2 | 49.77 | 37.33 | 46,288 | 8,803,795 | 599 | 289,806 |
| 197303 | 1973 | 3 | 48.50 | 36.38 | 44,993 | 8,579,846 | 1,380 | 287,349 |
| 197304 | 1973 | 4 | 49.21 | 36.90 | 46,264 | 8,438,359 | 881 | 288,871 |
| 197305 | 1973 | 5 | 53.87 | 40.40 | 45,397 | 8,080,862 | 1,380 | 287,443 |
| 197312 | 1973 | 12 | 57.10 | 42.83 | 46,264 | 8,542,342 | 872 | 288,871 |
| 197401 | 1974 | 1 | 48.52 | 36.39 | 46,609 | 8,461,282 | 618 | 289,618 |
| 197402 | 1974 | 2 | 48.42 | 36.32 | 43,278 | 8,081,155 | 2,428 | 283,871 |
| 197403 | 1974 | 3 | 48.37 | 36.28 | 47,157 | 8,583,181 | 506 | 290,413 |
| 197404 | 1974 | 4 | 49.61 | 37.21 | 46,027 | 8,677,774 | 777 | 289,144 |
| 197405 | 1974 | 5 | 47.77 | 35.83 | 45,079 | 8,645,057 | 1,296 | 287,552 |
| 197412 | 1974 | 12 | 73.29 | 54.97 | 43,681 | 7,980,564 | 2,428 | 283,965 |
| 197501 | 1975 | 1 | 66.74 | 50.05 | 39,628 | 8,162,325 | 0 | 280,895 |
| 197502 | 1975 | 2 | 64.80 | 48.60 | 44,365 | 8,017,617 | 2,381 | 284,683 |
| 197503 | 1975 | 3 | 52.21 | 39.16 | 46,027 | 8,292,143 | 786 | 289,121 |
| 197504 | 1975 | 4 | 49.22 | 36.91 | 46,609 | 8,562,144 | 618 | 289,699 |

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|--------|------|----|-------|-------|--------|-----------|-------|---------|
| 197505 | 1975 | 5 | 50.69 | 38.02 | 43,681 | 8,077,353 | 2,428 | 283,965 |
| 197512 | 1975 | 12 | 69.51 | 52.13 | 39,628 | 8,099,296 | 0 | 280,895 |
| 197601 | 1976 | 1 | 68.87 | 51.65 | 39,225 | 8,060,990 | 0 | 280,802 |
| 197602 | 1976 | 2 | 69.14 | 51.85 | 39,225 | 8,518,846 | 0 | 280,779 |
| 197603 | 1976 | 3 | 68.26 | 51.19 | 39,628 | 8,064,345 | 0 | 280,895 |
| 197604 | 1976 | 4 | 65.85 | 49.39 | 39,225 | 8,066,684 | 0 | 280,802 |
| 197605 | 1976 | 5 | 67.16 | 50.37 | 39,225 | 8,364,371 | 0 | 280,802 |
| 197612 | 1976 | 12 | 87.56 | 65.67 | 39,628 | 8,433,387 | 0 | 280,895 |
| 197701 | 1977 | 1 | 86.97 | 65.23 | 39,628 | 7,767,874 | 0 | 280,895 |
| 197702 | 1977 | 2 | 83.00 | 62.25 | 39,225 | 7,477,788 | 0 | 280,779 |
| 197703 | 1977 | 3 | 82.74 | 62.05 | 39,628 | 7,809,252 | 0 | 280,895 |
| 197704 | 1977 | 4 | 83.02 | 62.26 | 39,628 | 7,779,381 | 0 | 280,895 |
| 197705 | 1977 | 5 | 87.53 | 65.65 | 39,628 | 8,332,392 | 0 | 280,895 |
| 197712 | 1977 | 12 | 87.42 | 65.57 | 39,628 | 8,664,711 | 0 | 280,895 |
| 197801 | 1978 | 1 | 69.58 | 52.18 | 39,225 | 8,986,145 | 0 | 280,779 |
| 197802 | 1978 | 2 | 49.84 | 37.38 | 65,250 | 9,100,926 | 786 | 294,326 |
| 197803 | 1978 | 3 | 48.21 | 36.16 | 65,843 | 9,248,686 | 533 | 295,426 |
| 197804 | 1978 | 4 | 49.02 | 36.77 | 66,127 | 9,231,004 | 508 | 295,612 |
| 197805 | 1978 | 5 | 48.98 | 36.73 | 75,803 | 9,803,629 | 483 | 297,252 |
| 197812 | 1978 | 12 | 76.09 | 57.07 | 39,628 | 8,353,661 | 0 | 280,895 |
| 197901 | 1979 | 1 | 74.53 | 55.90 | 39,628 | 8,630,779 | 0 | 280,895 |
| 197902 | 1979 | 2 | 60.86 | 45.64 | 45,570 | 8,198,427 | 1,222 | 287,904 |
| 197903 | 1979 | 3 | 53.60 | 40.20 | 65,976 | 9,162,912 | 506 | 295,524 |
| 197904 | 1979 | 4 | 52.15 | 39.11 | 44,365 | 7,850,536 | 2,381 | 284,683 |
| 197905 | 1979 | 5 | 55.03 | 41.27 | 65,250 | 9,301,769 | 777 | 294,349 |
| 197912 | 1979 | 12 | 68.77 | 51.58 | 39,225 | 8,558,948 | 0 | 280,802 |
| 198001 | 1980 | 1 | 61.94 | 46.46 | 70,750 | 9,663,503 | 536 | 295,970 |
| 198002 | 1980 | 2 | 49.29 | 36.97 | 72,217 | 9,911,548 | 2,146 | 293,802 |
| 198003 | 1980 | 3 | 47.98 | 35.99 | 75,218 | 9,830,782 | 607 | 297,001 |
| 198004 | 1980 | 4 | 48.58 | 36.43 | 63,797 | 8,370,362 | 2,024 | 290,840 |
| 198005 | 1980 | 5 | 53.38 | 40.04 | 66,127 | 9,375,472 | 474 | 295,694 |
| 198012 | 1980 | 12 | 80.53 | 60.40 | 39,628 | 8,099,825 | 0 | 280,895 |
| 198101 | 1981 | 1 | 71.89 | 53.92 | 39,628 | 8,490,093 | 0 | 280,895 |
| 198102 | 1981 | 2 | 60.41 | 45.31 | 39,628 | 8,040,269 | 0 | 280,895 |
| 198103 | 1981 | 3 | 57.29 | 42.97 | 39,225 | 8,527,766 | 0 | 280,802 |
| 198104 | 1981 | 4 | 56.33 | 42.24 | 44,688 | 8,214,616 | 2,289 | 284,704 |
| 198105 | 1981 | 5 | 58.52 | 43.89 | 39,225 | 8,522,221 | 0 | 280,802 |
| 198112 | 1981 | 12 | 58.56 | 43.92 | 39,225 | 8,736,526 | 0 | 280,779 |
| 198201 | 1982 | 1 | 48.61 | 36.46 | 39,225 | 8,783,740 | 0 | 280,802 |
| 198202 | 1982 | 2 | 48.15 | 36.11 | 75,935 | 9,461,152 | 561 | 296,950 |
| 198203 | 1982 | 3 | 48.59 | 36.44 | 73,411 | 9,708,612 | 1,419 | 295,287 |
| 198204 | 1982 | 4 | 47.70 | 35.78 | 73,030 | 9,696,288 | 1,552 | 295,103 |
| 198205 | 1982 | 5 | 47.60 | 35.70 | 73,175 | 9,868,486 | 1,465 | 295,275 |
| 198212 | 1982 | 12 | 55.25 | 41.43 | 75,079 | 9,726,195 | 765 | 296,664 |
| 198301 | 1983 | 1 | 49.40 | 37.05 | 72,217 | ##### | 2,104 | 293,903 |
| 198302 | 1983 | 2 | 48.42 | 36.31 | 70,836 | ##### | 4,334 | 289,438 |
| 198303 | 1983 | 3 | 47.98 | 35.99 | 70,906 | ##### | 4,582 | 289,090 |

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|--------|------|----|-------|-------|---------|-----------|--------|---------|
| 198304 | 1983 | 4 | 47.90 | 35.92 | 72,457 | 9,829,047 | 1,805 | 294,583 |
| 198305 | 1983 | 5 | 47.54 | 35.65 | 73,513 | ##### | 1,368 | 295,408 |
| 198312 | 1983 | 12 | 52.63 | 39.47 | 74,384 | ##### | 1,184 | 295,811 |
| 198401 | 1984 | 1 | 47.96 | 35.97 | 100,693 | 9,988,261 | 23,016 | 346,606 |
| 198402 | 1984 | 2 | 48.16 | 36.12 | 75,851 | 9,613,560 | 500 | 297,170 |
| 198403 | 1984 | 3 | 51.02 | 38.27 | 45,249 | 8,344,384 | 1,074 | 288,294 |
| 198404 | 1984 | 4 | 53.30 | 39.98 | 44,993 | 8,534,469 | 1,380 | 287,349 |
| 198405 | 1984 | 5 | 55.34 | 41.50 | 39,225 | 8,528,207 | 0 | 280,802 |
| 198412 | 1984 | 12 | 60.80 | 45.60 | 39,225 | 9,256,676 | 0 | 280,779 |
| 198501 | 1985 | 1 | 57.22 | 42.91 | 39,628 | 7,974,684 | 0 | 280,895 |
| 198502 | 1985 | 2 | 62.55 | 46.91 | 39,225 | 8,827,723 | 0 | 280,802 |
| 198503 | 1985 | 3 | 62.27 | 46.70 | 39,225 | 8,622,028 | 0 | 280,779 |
| 198504 | 1985 | 4 | 61.62 | 46.21 | 39,225 | 8,839,618 | 0 | 280,779 |
| 198505 | 1985 | 5 | 61.50 | 46.12 | 39,628 | 8,017,933 | 0 | 280,895 |
| 198512 | 1985 | 12 | 76.60 | 57.45 | 44,533 | 8,153,365 | 2,343 | 284,575 |
| 198601 | 1986 | 1 | 65.13 | 48.85 | 44,929 | 8,188,353 | 2,127 | 285,425 |
| 198602 | 1986 | 2 | 57.61 | 43.21 | 72,295 | ##### | 1,886 | 294,388 |
| 198603 | 1986 | 3 | 47.85 | 35.89 | 71,629 | ##### | 3,568 | 290,654 |
| 198604 | 1986 | 4 | 47.92 | 35.94 | 75,821 | ##### | 522 | 297,091 |
| 198605 | 1986 | 5 | 52.99 | 39.74 | 75,869 | ##### | 458 | 297,272 |
| 198612 | 1986 | 12 | 74.75 | 56.06 | 39,225 | 8,384,886 | 0 | 280,802 |
| 198701 | 1987 | 1 | 74.02 | 55.52 | 39,628 | 8,420,070 | 0 | 280,895 |
| 198702 | 1987 | 2 | 68.90 | 51.67 | 39,225 | 8,255,660 | 0 | 280,779 |
| 198703 | 1987 | 3 | 62.11 | 46.58 | 39,225 | 8,508,756 | 0 | 280,779 |
| 198704 | 1987 | 4 | 56.65 | 42.49 | 39,628 | 8,104,641 | 0 | 280,895 |
| 198705 | 1987 | 5 | 61.64 | 46.23 | 39,628 | 8,492,548 | 0 | 280,895 |
| 198712 | 1987 | 12 | 85.00 | 63.75 | 39,225 | 7,957,203 | 0 | 280,779 |
| 198801 | 1988 | 1 | 67.98 | 50.99 | 39,225 | 7,872,534 | 0 | 280,779 |
| 198802 | 1988 | 2 | 55.17 | 41.38 | 39,628 | 8,070,690 | 0 | 280,895 |
| 198803 | 1988 | 3 | 60.32 | 45.24 | 39,628 | 8,231,081 | 0 | 280,895 |
| 198804 | 1988 | 4 | 68.32 | 51.24 | 39,225 | 8,344,130 | 0 | 280,802 |
| 198805 | 1988 | 5 | 69.18 | 51.88 | 39,628 | 8,495,893 | 0 | 280,895 |
| 198812 | 1988 | 12 | 80.21 | 60.16 | 39,225 | 8,577,839 | 0 | 280,779 |
| 198901 | 1989 | 1 | 71.11 | 53.34 | 39,225 | 8,220,932 | 0 | 280,802 |
| 198902 | 1989 | 2 | 68.56 | 51.42 | 39,628 | 7,843,977 | 0 | 280,895 |
| 198903 | 1989 | 3 | 69.82 | 52.37 | 39,225 | 8,585,618 | 0 | 280,802 |
| 198904 | 1989 | 4 | 53.71 | 40.29 | 43,917 | 8,117,633 | 2,409 | 284,011 |
| 198905 | 1989 | 5 | 50.52 | 37.89 | 39,628 | 8,446,795 | 0 | 280,895 |
| 198912 | 1989 | 12 | 76.13 | 57.10 | 39,628 | 8,722,868 | 0 | 280,895 |
| 199001 | 1990 | 1 | 77.27 | 57.95 | 39,225 | 8,627,274 | 0 | 280,779 |
| 199002 | 1990 | 2 | 65.02 | 48.76 | 39,628 | 8,482,046 | 0 | 280,895 |
| 199003 | 1990 | 3 | 63.67 | 47.75 | 39,225 | 7,583,853 | 0 | 280,779 |
| 199004 | 1990 | 4 | 65.36 | 49.02 | 39,225 | 8,390,591 | 0 | 280,802 |
| 199005 | 1990 | 5 | 69.24 | 51.93 | 39,225 | 8,712,536 | 0 | 280,779 |
| 199012 | 1990 | 12 | 88.84 | 66.63 | 39,225 | 8,182,886 | 0 | 280,779 |
| 199101 | 1991 | 1 | 86.43 | 64.82 | 39,225 | 8,211,663 | 0 | 280,802 |
| 199102 | 1991 | 2 | 84.27 | 63.20 | 39,225 | 8,568,558 | 0 | 280,779 |

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|--------|------|----|-------|-------|--------|-----------|-------|---------|
| 199103 | 1991 | 3 | 80.81 | 60.61 | 39,225 | 8,317,864 | 0 | 280,779 |
| 199104 | 1991 | 4 | 58.79 | 44.09 | 39,628 | 7,957,035 | 0 | 280,895 |
| 199105 | 1991 | 5 | 59.80 | 44.85 | 39,225 | 8,100,521 | 0 | 280,802 |
| 199112 | 1991 | 12 | 87.52 | 65.64 | 39,225 | 8,644,244 | 0 | 280,779 |
| 199201 | 1992 | 1 | 84.12 | 63.09 | 39,628 | 7,881,848 | 0 | 280,895 |
| 199202 | 1992 | 2 | 77.05 | 57.79 | 39,225 | 9,235,149 | 0 | 280,779 |
| 199203 | 1992 | 3 | 57.30 | 42.97 | 39,225 | 8,468,050 | 0 | 280,802 |
| 199204 | 1992 | 4 | 55.54 | 41.65 | 39,225 | 8,835,833 | 0 | 280,802 |
| 199205 | 1992 | 5 | 60.07 | 45.05 | 39,225 | 7,846,275 | 0 | 280,802 |
| 199212 | 1992 | 12 | 89.20 | 66.90 | 39,225 | 8,519,410 | 0 | 280,779 |
| 199301 | 1993 | 1 | 72.29 | 54.22 | 46,692 | 8,628,096 | 630 | 290,023 |
| 199302 | 1993 | 2 | 50.37 | 37.77 | 44,525 | 8,580,536 | 2,099 | 285,455 |
| 199303 | 1993 | 3 | 49.10 | 36.83 | 39,225 | 9,204,710 | 0 | 280,779 |
| 199304 | 1993 | 4 | 49.90 | 37.42 | 39,225 | 9,256,860 | 0 | 280,779 |
| 199305 | 1993 | 5 | 48.65 | 36.49 | 65,250 | 9,046,413 | 728 | 294,349 |
| 199312 | 1993 | 12 | 77.64 | 58.23 | 39,225 | 8,914,919 | 0 | 280,802 |
| 199401 | 1994 | 1 | 71.65 | 53.74 | 39,628 | 8,427,386 | 0 | 280,895 |
| 199402 | 1994 | 2 | 66.88 | 50.16 | 39,225 | 8,590,557 | 0 | 280,802 |
| 199403 | 1994 | 3 | 60.43 | 45.32 | 39,628 | 8,406,425 | 0 | 280,895 |
| 199404 | 1994 | 4 | 64.13 | 48.10 | 39,628 | 8,534,521 | 0 | 280,895 |
| 199405 | 1994 | 5 | 70.43 | 52.83 | 39,628 | 7,930,809 | 0 | 280,895 |
| 199412 | 1994 | 12 | 84.00 | 63.00 | 39,628 | 7,838,312 | 0 | 280,895 |
| 199501 | 1995 | 1 | 70.01 | 52.50 | 46,754 | 8,989,887 | 506 | 290,319 |
| 199502 | 1995 | 2 | 48.97 | 36.72 | 44,993 | 8,602,378 | 1,547 | 286,951 |
| 199503 | 1995 | 3 | 48.10 | 36.07 | 74,655 | ##### | 1,055 | 296,036 |
| 199504 | 1995 | 4 | 47.85 | 35.89 | 75,261 | 9,741,803 | 700 | 296,778 |
| 199505 | 1995 | 5 | 47.45 | 35.59 | 74,655 | ##### | 1,055 | 296,036 |
| 199512 | 1995 | 12 | 76.96 | 57.72 | 39,225 | 8,467,502 | 0 | 280,802 |
| 199601 | 1996 | 1 | 63.19 | 47.39 | 39,225 | 8,582,885 | 0 | 280,779 |
| 199602 | 1996 | 2 | 52.96 | 39.72 | 75,869 | 9,450,353 | 543 | 297,026 |
| 199603 | 1996 | 3 | 48.77 | 36.58 | 66,014 | ##### | 517 | 295,590 |
| 199604 | 1996 | 4 | 48.17 | 36.13 | 46,288 | 8,817,695 | 630 | 289,929 |
| 199605 | 1996 | 5 | 51.15 | 38.36 | 75,947 | 9,333,392 | 512 | 297,067 |
| 199612 | 1996 | 12 | 71.40 | 53.55 | 75,218 | ##### | 607 | 297,001 |
| 199701 | 1997 | 1 | 51.08 | 38.31 | 69,986 | ##### | 4,907 | 289,138 |
| 199702 | 1997 | 2 | 47.65 | 35.74 | 74,170 | ##### | 1,257 | 295,676 |
| 199703 | 1997 | 3 | 48.03 | 36.02 | 73,513 | ##### | 1,368 | 295,408 |
| 199704 | 1997 | 4 | 51.98 | 38.98 | 43,917 | 8,018,231 | 2,443 | 284,011 |
| 199705 | 1997 | 5 | 58.49 | 43.87 | 46,205 | 8,819,847 | 618 | 289,524 |
| 199712 | 1997 | 12 | 73.30 | 54.97 | 39,225 | 8,918,969 | 0 | 280,779 |
| 199801 | 1998 | 1 | 62.06 | 46.55 | 44,574 | 8,748,555 | 1,833 | 286,181 |
| 199802 | 1998 | 2 | 51.90 | 38.92 | 71,913 | ##### | 2,827 | 292,331 |
| 199803 | 1998 | 3 | 47.71 | 35.78 | 65,795 | 9,510,256 | 543 | 295,669 |
| 199804 | 1998 | 4 | 48.13 | 36.10 | 75,445 | ##### | 552 | 297,134 |
| 199805 | 1998 | 5 | 48.43 | 36.32 | 76,201 | 8,933,280 | 491 | 297,011 |
| 199812 | 1998 | 12 | 67.75 | 50.81 | 39,628 | 8,382,718 | 0 | 280,895 |
| 199901 | 1999 | 1 | 58.10 | 43.58 | 39,628 | 8,442,932 | 0 | 280,895 |

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|--------|------|----|-------|-------|--------|-----------|-------|---------|
| 199902 | 1999 | 2 | 54.35 | 40.77 | 65,429 | 9,216,930 | 618 | 294,810 |
| 199903 | 1999 | 3 | 49.35 | 37.01 | 45,167 | 8,220,709 | 1,222 | 287,810 |
| 199904 | 1999 | 4 | 48.60 | 36.45 | 44,525 | 8,444,354 | 2,099 | 285,455 |
| 199905 | 1999 | 5 | 52.80 | 39.60 | 43,496 | 7,928,577 | 2,328 | 283,803 |
| 199912 | 1999 | 12 | 78.41 | 58.81 | 39,225 | 8,342,503 | 0 | 280,779 |
| 200001 | 2000 | 1 | 74.68 | 56.01 | 39,628 | 8,016,921 | 0 | 280,895 |
| 200002 | 2000 | 2 | 60.94 | 45.70 | 65,795 | 9,702,075 | 543 | 295,669 |
| 200003 | 2000 | 3 | 49.15 | 36.86 | 65,428 | 8,932,260 | 618 | 294,729 |
| 200004 | 2000 | 4 | 48.25 | 36.18 | 47,024 | 8,644,927 | 533 | 290,315 |
| 200005 | 2000 | 5 | 54.34 | 40.76 | 44,977 | 8,140,608 | 1,907 | 286,098 |
| 200012 | 2000 | 12 | 78.12 | 58.59 | 39,628 | 7,780,311 | 0 | 280,895 |
| 200101 | 2001 | 1 | 74.43 | 55.82 | 44,116 | 8,065,311 | 2,449 | 284,198 |
| 200102 | 2001 | 2 | 65.96 | 49.47 | 39,225 | 8,403,050 | 0 | 280,802 |
| 200103 | 2001 | 3 | 58.18 | 43.64 | 39,225 | 8,826,565 | 0 | 280,779 |
| 200104 | 2001 | 4 | 55.25 | 41.44 | 39,225 | 8,185,035 | 0 | 280,779 |
| 200105 | 2001 | 5 | 60.30 | 45.23 | 39,628 | 8,224,954 | 0 | 280,895 |
| 200112 | 2001 | 12 | 81.11 | 60.83 | 39,628 | 8,256,977 | 0 | 280,895 |
| 200201 | 2002 | 1 | 57.08 | 42.81 | 39,225 | 8,067,997 | 0 | 280,779 |
| 200202 | 2002 | 2 | 50.21 | 37.66 | 39,628 | 7,999,813 | 0 | 280,895 |
| 200203 | 2002 | 3 | 56.07 | 42.05 | 39,225 | 8,672,202 | 0 | 280,779 |
| 200204 | 2002 | 4 | 56.83 | 42.62 | 39,225 | 7,939,743 | 0 | 280,779 |
| 200205 | 2002 | 5 | 58.49 | 43.86 | 39,225 | 8,232,823 | 0 | 280,802 |
| 200212 | 2002 | 12 | 83.96 | 62.97 | 39,225 | 8,502,419 | 0 | 280,802 |
| 200301 | 2003 | 1 | 56.78 | 42.59 | 39,225 | 8,107,109 | 0 | 280,779 |
| 200302 | 2003 | 2 | 49.26 | 36.94 | 39,628 | 8,179,663 | 0 | 280,895 |
| 200303 | 2003 | 3 | 52.69 | 39.52 | 39,225 | 7,749,300 | 0 | 280,779 |
| 200304 | 2003 | 4 | 55.55 | 41.66 | 39,225 | 8,488,240 | 0 | 280,802 |
| 200305 | 2003 | 5 | 54.47 | 40.85 | 39,225 | 8,241,600 | 0 | 280,779 |

| | | | | | North Bay capacity --RoCon WOA (W) | | |
|-------------------|---------------|----------------|----------|-------------|------------------------------------|---------|------------|
| Delta area -- | | Delta area --- | | | NBay area - NBay area -- | | |
| Delta area -- app | Delta area -- | pap | | | NBay area -- | aaa | - paa |
| (preferred | depth and | (preferred | type and | | (preferred | for all | (preferred |
| depth) | cover) | cover) | cover) | Delta Total | on all axes) | axes) | substrate |
| | | | | | | | type only) |
| 4,772,481 | 3,543,827 | 5,106,902 | 0 | 21,943,880 | 9 | 7,027 | 20 |
| 4,967,312 | 3,781,336 | 5,025,927 | 0 | 22,216,857 | 15 | 10,964 | 25 |
| 5,183,712 | 4,095,261 | 4,893,471 | 796 | 22,667,993 | 15 | 14,414 | 135 |
| 5,402,902 | 4,398,662 | 5,143,323 | 724 | 24,220,265 | 3 | 12,355 | 3 |
| 6,582,769 | 5,032,038 | 4,822,092 | 1,222 | 25,209,478 | 6 | 11,905 | 12 |
| 6,533,233 | 5,014,091 | 4,912,966 | 522 | 25,392,207 | 5 | 11,916 | 8 |
| 4,783,076 | 3,549,933 | 5,160,244 | 796 | 22,196,218 | 16 | 11,635 | 114 |
| 4,148,901 | 3,227,739 | 5,471,474 | 724 | 21,996,753 | 22 | 15,331 | 242 |
| 4,782,006 | 3,818,533 | 4,894,053 | 971 | 21,975,950 | 3 | 11,993 | 3 |
| 4,626,754 | 3,381,157 | 5,177,027 | 0 | 21,794,763 | 7 | 11,889 | 12 |
| 4,902,485 | 4,030,352 | 4,800,289 | 760 | 22,166,236 | 3 | 11,951 | 3 |
| 4,896,573 | 3,965,985 | 4,821,227 | 939 | 22,095,437 | 4 | 12,117 | 4 |
| 4,798,529 | 4,151,597 | 4,641,207 | 1,282 | 21,862,478 | 3 | 5,340 | 3 |
| 5,762,245 | 4,798,820 | 4,364,403 | 0 | 22,779,197 | 10 | 4,771 | 37 |
| 4,424,364 | 3,259,722 | 5,340,497 | 0 | 21,832,322 | 15 | 7,451 | 19 |
| 5,185,736 | 4,005,030 | 4,885,238 | 0 | 22,394,780 | 12 | 10,815 | 20 |
| 4,387,701 | 3,112,291 | 5,356,228 | 0 | 21,653,453 | 8 | 9,492 | 15 |
| 5,320,036 | 4,316,276 | 4,403,415 | 0 | 21,886,739 | 3 | 5,244 | 3 |
| 4,466,088 | 3,477,869 | 5,056,845 | 0 | 21,554,290 | 4 | 6,957 | 4 |
| 4,685,194 | 3,567,640 | 5,143,748 | 0 | 22,001,242 | 22 | 13,421 | 236 |
| 5,069,096 | 4,308,794 | 4,631,297 | 1,145 | 22,286,934 | 3 | 11,029 | 2 |
| 5,154,524 | 4,086,032 | 4,906,987 | 1,557 | 22,619,060 | 22 | 14,012 | 103 |
| 4,736,210 | 3,596,553 | 5,210,663 | 939 | 22,323,115 | 22 | 14,478 | 134 |
| 4,405,351 | 3,233,204 | 5,395,159 | 760 | 21,980,067 | 16 | 11,989 | 18 |
| 4,544,542 | 3,323,627 | 5,227,580 | 0 | 21,743,959 | 10 | 4,394 | 20 |
| 4,767,643 | 3,517,612 | 5,102,256 | 0 | 21,921,421 | 5 | 5,835 | 8 |
| 4,083,811 | 3,003,516 | 5,527,445 | 0 | 21,642,050 | 19 | 11,107 | 36 |
| 4,324,792 | 3,317,621 | 5,326,563 | 0 | 21,819,016 | 23 | 15,924 | 249 |
| 3,841,350 | 2,777,453 | 5,674,268 | 0 | 21,516,299 | 19 | 12,232 | 18 |
| 4,699,261 | 3,613,429 | 5,001,905 | 0 | 21,782,170 | 4 | 11,975 | 5 |
| 4,355,504 | 3,245,674 | 5,378,978 | 0 | 21,858,564 | 16 | 12,251 | 39 |
| 4,272,809 | 3,241,547 | 5,394,487 | 0 | 21,817,555 | 21 | 13,766 | 94 |
| 4,468,631 | 3,244,394 | 5,319,331 | 469 | 21,917,775 | 7 | 11,926 | 13 |
| 4,626,619 | 3,405,676 | 5,297,456 | 939 | 22,180,282 | 15 | 12,069 | 21 |
| 4,449,971 | 3,297,816 | 5,351,483 | 971 | 22,030,882 | 21 | 14,320 | 123 |
| 5,316,811 | 4,401,695 | 4,474,773 | 1,456 | 22,240,458 | 3 | 11,843 | 3 |
| 3,924,476 | 3,159,977 | 5,455,560 | 0 | 21,628,869 | 37 | 15,925 | 169 |
| 4,894,103 | 3,712,102 | 5,032,454 | 0 | 22,108,928 | 14 | 13,205 | 78 |
| 5,004,173 | 4,139,736 | 4,733,727 | 1,145 | 22,227,861 | 3 | 11,986 | 3 |
| 5,434,271 | 4,496,411 | 4,672,064 | 1,525 | 22,890,289 | 14 | 12,149 | 27 |
| 4,494,279 | 3,280,311 | 5,351,334 | 796 | 22,032,345 | 12 | 11,944 | 20 |

| | | | | | | | |
|-----------|-----------|-----------|-------|------------|----|--------|-----|
| 4,173,102 | 2,898,508 | 5,539,109 | 0 | 21,621,624 | 8 | 11,946 | 19 |
| 4,642,949 | 3,399,236 | 5,173,685 | 0 | 21,832,773 | 6 | 5,511 | 10 |
| 5,019,722 | 3,817,328 | 4,973,411 | 0 | 22,226,443 | 16 | 9,986 | 81 |
| 4,078,168 | 3,191,447 | 5,443,449 | 0 | 21,728,405 | 23 | 13,905 | 249 |
| 4,639,163 | 3,532,622 | 5,202,904 | 0 | 22,033,562 | 21 | 13,564 | 104 |
| 4,564,546 | 3,354,800 | 5,267,705 | 0 | 21,897,576 | 15 | 11,621 | 19 |
| 5,049,401 | 3,822,328 | 4,983,346 | 0 | 22,297,868 | 12 | 11,547 | 65 |
| 4,731,546 | 3,961,747 | 4,791,595 | 0 | 21,840,192 | 4 | 1,046 | 3 |
| 4,611,795 | 3,395,923 | 5,220,397 | 0 | 21,899,737 | 9 | 9,928 | 20 |
| 4,790,970 | 3,543,157 | 5,126,224 | 0 | 22,052,294 | 12 | 12,357 | 33 |
| 4,489,133 | 3,279,102 | 5,233,301 | 0 | 21,707,293 | 5 | 11,754 | 8 |
| 5,652,773 | 4,750,187 | 4,476,089 | 0 | 22,888,454 | 13 | 12,537 | 42 |
| 4,720,781 | 3,564,041 | 5,159,996 | 0 | 22,037,487 | 18 | 12,844 | 46 |
| 3,302,349 | 2,394,838 | 5,900,723 | 0 | 21,136,345 | 22 | 4,997 | 145 |
| 5,195,621 | 4,193,867 | 4,724,008 | 0 | 22,350,047 | 5 | 4,567 | 8 |
| 4,927,230 | 3,671,080 | 5,017,441 | 0 | 22,064,964 | 8 | 8,897 | 16 |
| 5,046,601 | 3,886,760 | 4,948,667 | 0 | 22,267,924 | 21 | 13,270 | 136 |
| 5,744,043 | 4,788,468 | 4,411,989 | 0 | 22,834,821 | 14 | 9,994 | 20 |
| 4,855,438 | 3,601,040 | 5,063,433 | 0 | 22,023,199 | 10 | 6,129 | 21 |
| 4,619,993 | 3,472,848 | 5,180,976 | 0 | 21,923,474 | 21 | 2,233 | 90 |
| 3,531,565 | 2,829,992 | 5,667,821 | 0 | 21,383,017 | 35 | 16,771 | 183 |
| 3,877,256 | 2,925,306 | 5,631,097 | 379 | 21,738,554 | 22 | 14,554 | 149 |
| 4,558,547 | 3,363,871 | 5,273,281 | 0 | 21,923,813 | 15 | 12,009 | 19 |
| 4,775,438 | 3,926,224 | 4,827,832 | 939 | 21,973,856 | 3 | 12,263 | 3 |
| 4,599,467 | 3,380,472 | 5,246,958 | 796 | 22,019,173 | 17 | 14,115 | 111 |
| 5,018,497 | 3,853,959 | 4,955,790 | 0 | 22,219,829 | 19 | 2,512 | 61 |
| 4,794,610 | 4,145,611 | 4,653,371 | 1,222 | 21,885,638 | 3 | 5,725 | 3 |
| 3,941,446 | 2,947,135 | 5,581,970 | 0 | 21,612,613 | 22 | 12,264 | 144 |
| 4,823,211 | 4,093,020 | 4,710,505 | 1,222 | 21,975,567 | 3 | 11,250 | 3 |
| 4,890,358 | 4,212,786 | 4,631,282 | 1,456 | 22,010,254 | 3 | 11,832 | 3 |
| 3,709,521 | 2,723,856 | 5,717,498 | 0 | 21,448,713 | 22 | 13,224 | 70 |
| 4,553,147 | 3,319,660 | 5,219,637 | 0 | 21,753,024 | 6 | 1,777 | 10 |
| 5,500,284 | 4,601,398 | 4,551,208 | 0 | 22,723,843 | 15 | 9,132 | 19 |
| 5,027,559 | 3,879,263 | 4,948,752 | 0 | 22,249,369 | 15 | 13,492 | 85 |
| 4,921,140 | 3,678,144 | 5,029,975 | 0 | 22,105,429 | 9 | 11,901 | 20 |
| 4,282,990 | 3,256,658 | 5,372,380 | 0 | 21,782,290 | 21 | 14,377 | 129 |
| 3,508,171 | 2,713,051 | 5,725,035 | 0 | 21,338,788 | 27 | 15,036 | 246 |
| 3,734,325 | 3,028,238 | 5,538,890 | 0 | 21,501,095 | 39 | 10,427 | 161 |
| 5,362,822 | 4,267,427 | 4,724,600 | 1,222 | 22,631,121 | 8 | 8,630 | 15 |
| 4,958,740 | 4,125,840 | 4,734,985 | 1,121 | 22,180,557 | 3 | 11,983 | 3 |
| 4,263,358 | 3,315,256 | 5,372,672 | 0 | 21,877,552 | 25 | 16,189 | 248 |
| 4,257,525 | 2,995,446 | 5,516,058 | 348 | 21,841,139 | 12 | 11,996 | 20 |
| 4,405,956 | 3,162,664 | 5,374,135 | 365 | 21,867,711 | 10 | 11,980 | 20 |
| 5,786,533 | 4,801,598 | 4,419,865 | 1,406 | 23,007,197 | 12 | 5,238 | 53 |
| 4,052,412 | 3,226,212 | 5,438,619 | 0 | 21,776,199 | 29 | 10,700 | 230 |
| 4,746,674 | 3,475,993 | 5,938,534 | 158 | 24,258,553 | 22 | 15,193 | 239 |
| 4,787,581 | 3,736,484 | 4,969,360 | 724 | 22,035,946 | 4 | 11,842 | 4 |

| | | | | | | | |
|-----------|-----------|-----------|-------|------------|----|--------|-----|
| 4,543,391 | 3,528,353 | 5,058,244 | 724 | 21,772,391 | 4 | 12,196 | 4 |
| 5,268,663 | 3,792,245 | 5,641,744 | 193 | 24,410,012 | 21 | 15,029 | 215 |
| 4,614,211 | 3,371,498 | 5,199,612 | 0 | 21,821,283 | 8 | 2,527 | 16 |
| 4,399,988 | 3,364,380 | 5,275,423 | 0 | 21,811,415 | 24 | 8,473 | 248 |
| 4,569,778 | 3,348,617 | 6,163,752 | 442 | 24,572,825 | 23 | 13,622 | 249 |
| 5,389,501 | 3,825,815 | 5,558,017 | 158 | 24,348,451 | 8 | 11,899 | 14 |
| 6,108,528 | 4,768,490 | 5,077,407 | 760 | 25,106,505 | 12 | 12,057 | 24 |
| 4,998,666 | 3,499,764 | 5,847,851 | 158 | 24,239,942 | 15 | 11,985 | 19 |
| 4,850,779 | 3,491,851 | 5,903,340 | 241 | 24,289,054 | 22 | 13,705 | 119 |
| 4,402,118 | 3,383,582 | 5,357,686 | 796 | 22,101,720 | 23 | 15,876 | 248 |
| 4,802,918 | 3,302,220 | 6,152,770 | 1,903 | 24,673,582 | 15 | 13,288 | 70 |
| 5,024,927 | 3,501,032 | 6,030,150 | 2,438 | 24,835,632 | 12 | 11,965 | 23 |
| 5,299,030 | 3,910,390 | 5,619,385 | 380 | 24,628,876 | 0 | 11,941 | 0 |
| 4,714,887 | 3,145,503 | 6,197,089 | 3,109 | 24,515,659 | 0 | 11,731 | 0 |
| 5,754,333 | 4,788,042 | 4,471,731 | 1,386 | 23,075,941 | 12 | 9,908 | 69 |
| 4,507,660 | 3,450,473 | 5,259,746 | 0 | 21,952,370 | 22 | 13,110 | 156 |
| 5,754,574 | 4,746,461 | 4,448,764 | 1,386 | 22,947,520 | 12 | 10,617 | 20 |
| 5,181,198 | 4,201,766 | 4,719,987 | 1,456 | 22,407,889 | 4 | 10,926 | 5 |
| 4,899,968 | 4,200,033 | 4,652,580 | 1,145 | 22,054,664 | 3 | 12,088 | 3 |
| 5,256,220 | 4,136,954 | 4,791,705 | 0 | 22,441,793 | 13 | 11,589 | 34 |
| 4,066,804 | 3,265,422 | 5,379,826 | 0 | 21,702,880 | 27 | 3,251 | 94 |
| 4,095,194 | 3,212,825 | 5,451,124 | 796 | 21,914,389 | 31 | 9,327 | 220 |
| 3,999,161 | 2,963,091 | 5,602,919 | 439 | 21,819,979 | 21 | 13,724 | 95 |
| 4,067,411 | 2,819,788 | 5,642,274 | 413 | 21,751,744 | 9 | 11,977 | 19 |
| 4,295,234 | 3,015,999 | 5,465,398 | 188 | 21,796,484 | 8 | 11,958 | 19 |
| 5,393,427 | 4,395,979 | 4,474,064 | 1,282 | 22,306,446 | 3 | 11,869 | 2 |
| 4,322,977 | 3,023,718 | 5,457,532 | 330 | 21,791,050 | 10 | 6,439 | 20 |
| 4,427,603 | 3,346,226 | 5,343,542 | 908 | 22,046,588 | 22 | 15,056 | 218 |
| 4,829,601 | 3,489,667 | 6,058,275 | 462 | 24,731,368 | 22 | 15,806 | 248 |
| 4,606,236 | 3,167,247 | 6,095,411 | 471 | 24,122,298 | 12 | 12,166 | 26 |
| 4,231,171 | 2,945,326 | 5,530,509 | 201 | 21,785,820 | 9 | 11,986 | 20 |
| 5,825,781 | 4,410,817 | 5,458,123 | 158 | 25,322,532 | 20 | 14,872 | 148 |
| 4,479,488 | 3,232,135 | 5,341,517 | 364 | 21,976,298 | 9 | 7,714 | 20 |
| 4,945,838 | 3,760,608 | 5,061,971 | 724 | 22,369,251 | 19 | 13,337 | 68 |
| 4,932,618 | 3,510,059 | 5,874,922 | 215 | 24,302,943 | 16 | 13,005 | 57 |
| 4,621,835 | 3,434,820 | 5,243,750 | 724 | 22,128,307 | 18 | 14,292 | 124 |
| 5,602,710 | 4,313,365 | 5,254,061 | 330 | 24,505,133 | 3 | 11,800 | 3 |
| 4,183,992 | 2,886,849 | 5,561,836 | 351 | 21,764,333 | 8 | 11,900 | 19 |
| 5,187,495 | 4,076,920 | 4,806,849 | 0 | 22,325,305 | 10 | 9,972 | 34 |
| 5,373,060 | 3,816,359 | 5,574,937 | 130 | 24,368,736 | 7 | 11,886 | 13 |
| 5,291,779 | 3,839,633 | 5,652,006 | 724 | 24,470,164 | 22 | 15,053 | 215 |
| 4,857,710 | 3,272,542 | 6,101,820 | 961 | 24,528,857 | 8 | 11,972 | 19 |
| 5,421,053 | 3,895,549 | 5,739,820 | 380 | 24,978,749 | 19 | 14,103 | 109 |
| 4,851,361 | 3,951,359 | 4,833,083 | 760 | 22,078,221 | 4 | 12,137 | 4 |
| 4,154,079 | 3,296,952 | 5,378,604 | 0 | 21,785,434 | 31 | 10,669 | 211 |
| 5,167,988 | 3,998,783 | 4,878,864 | 0 | 22,406,242 | 11 | 8,211 | 37 |
| 4,001,970 | 2,920,696 | 5,589,498 | 0 | 21,630,253 | 19 | 10,857 | 32 |

| | | | | | | | |
|-----------|-----------|-----------|-------|------------|----|--------|-----|
| 4,298,680 | 3,269,460 | 5,377,136 | 0 | 21,823,134 | 21 | 13,828 | 100 |
| 5,762,269 | 4,740,356 | 4,450,192 | 1,601 | 22,963,007 | 9 | 12,007 | 19 |
| 5,510,286 | 4,528,184 | 4,658,368 | 1,627 | 22,945,407 | 21 | 13,229 | 61 |
| 5,493,936 | 4,595,800 | 4,545,641 | 0 | 22,702,491 | 14 | 9,340 | 20 |
| 5,462,368 | 4,550,388 | 4,570,646 | 0 | 22,664,935 | 15 | 11,887 | 19 |
| 5,426,539 | 3,869,060 | 5,542,943 | 215 | 24,397,849 | 9 | 11,874 | 20 |
| 4,998,320 | 3,752,717 | 5,002,523 | 724 | 22,273,640 | 10 | 11,874 | 21 |
| 4,485,605 | 3,360,895 | 5,330,282 | 760 | 22,073,221 | 21 | 14,256 | 118 |
| 4,099,908 | 3,180,436 | 5,488,148 | 724 | 21,927,154 | 22 | 15,291 | 241 |
| 5,667,504 | 4,571,663 | 4,996,639 | 928 | 24,308,355 | 2 | 10,754 | 2 |
| 4,681,183 | 3,452,937 | 5,245,290 | 796 | 22,176,230 | 12 | 11,965 | 20 |
| 4,837,854 | 3,579,686 | 5,092,187 | 971 | 22,112,248 | 5 | 11,898 | 8 |
| 4,716,832 | 3,824,949 | 4,886,023 | 971 | 21,922,005 | 3 | 12,278 | 3 |
| 4,436,845 | 3,306,689 | 5,358,322 | 796 | 22,029,398 | 20 | 13,723 | 94 |
| 5,695,384 | 4,645,971 | 4,402,605 | 1,282 | 22,681,649 | 4 | 11,873 | 5 |
| 4,416,202 | 3,254,243 | 5,351,138 | 0 | 21,840,408 | 16 | 7,624 | 17 |
| 5,781,122 | 4,685,009 | 4,391,825 | 1,601 | 22,793,319 | 3 | 11,234 | 3 |
| 3,867,426 | 2,955,384 | 5,600,646 | 0 | 21,630,878 | 22 | 13,962 | 228 |
| 5,606,428 | 4,621,983 | 4,402,462 | 0 | 22,500,888 | 4 | 11,914 | 6 |
| 5,113,312 | 3,944,177 | 4,888,867 | 0 | 22,305,451 | 8 | 11,914 | 16 |
| 4,276,704 | 3,270,125 | 5,354,137 | 0 | 21,762,776 | 22 | 15,279 | 239 |
| 5,626,435 | 4,678,048 | 4,477,492 | 0 | 22,754,494 | 8 | 8,354 | 22 |
| 4,578,151 | 3,407,030 | 5,254,534 | 0 | 21,952,108 | 17 | 8,074 | 37 |
| 5,636,536 | 4,731,301 | 4,488,862 | 0 | 22,872,474 | 16 | 11,546 | 40 |
| 4,914,288 | 4,243,884 | 4,589,590 | 0 | 21,912,452 | 3 | 12,296 | 3 |
| 3,968,839 | 3,055,811 | 5,540,159 | 0 | 21,681,922 | 22 | 14,667 | 155 |
| 4,827,712 | 3,636,168 | 5,058,126 | 0 | 22,024,661 | 9 | 11,966 | 21 |
| 4,901,032 | 4,129,380 | 4,698,964 | 0 | 21,985,853 | 4 | 6,093 | 4 |
| 5,567,853 | 4,629,548 | 4,396,349 | 0 | 22,509,941 | 4 | 8,050 | 6 |
| 4,908,668 | 3,666,507 | 5,033,449 | 0 | 22,082,627 | 8 | 9,041 | 19 |
| 4,310,308 | 3,190,303 | 5,395,250 | 0 | 21,774,025 | 16 | 10,601 | 20 |
| 4,675,015 | 3,453,311 | 5,179,880 | 0 | 21,971,874 | 10 | 11,881 | 21 |
| 4,618,509 | 3,485,873 | 5,080,219 | 0 | 21,724,222 | 4 | 11,940 | 5 |
| 5,096,236 | 3,864,562 | 4,928,864 | 0 | 22,266,992 | 12 | 3,440 | 26 |
| 5,526,856 | 4,602,476 | 4,622,155 | 1,627 | 23,002,136 | 17 | 6,998 | 114 |
| 4,479,853 | 3,279,580 | 5,265,123 | 0 | 21,750,175 | 9 | 11,841 | 18 |
| 4,818,222 | 4,153,446 | 4,688,406 | 1,145 | 22,021,700 | 3 | 12,605 | 3 |
| 4,930,858 | 3,754,901 | 5,029,019 | 0 | 22,188,564 | 18 | 13,217 | 60 |
| 4,182,409 | 3,222,932 | 5,415,578 | 0 | 21,769,356 | 22 | 14,453 | 134 |
| 4,503,454 | 3,237,204 | 6,249,975 | 1,125 | 24,552,818 | 21 | 14,490 | 144 |
| 4,538,376 | 3,405,853 | 5,991,184 | 158 | 24,151,407 | 31 | 17,016 | 214 |
| 4,415,452 | 3,161,098 | 6,135,066 | 380 | 24,059,494 | 22 | 13,457 | 79 |
| 4,699,283 | 3,608,387 | 5,057,909 | 796 | 22,008,172 | 4 | 11,967 | 4 |
| 4,754,937 | 3,836,572 | 4,883,185 | 796 | 21,957,835 | 4 | 12,127 | 4 |
| 4,718,945 | 3,946,655 | 4,801,644 | 1,122 | 21,902,914 | 3 | 12,447 | 3 |
| 4,770,957 | 3,532,805 | 5,110,880 | 0 | 21,981,353 | 5 | 9,415 | 8 |
| 4,491,392 | 3,263,111 | 5,316,044 | 364 | 21,958,217 | 8 | 11,892 | 17 |

| | | | | | | | |
|-----------|-----------|-----------|-------|------------|----|--------|-----|
| 5,252,956 | 3,811,467 | 5,682,642 | 724 | 24,467,725 | 22 | 14,872 | 153 |
| 4,536,788 | 3,195,974 | 6,097,741 | 206 | 24,098,222 | 20 | 12,886 | 42 |
| 4,463,400 | 3,065,549 | 6,154,189 | 466 | 23,993,392 | 17 | 12,074 | 15 |
| 5,825,982 | 4,656,837 | 5,216,787 | 455 | 25,178,905 | 0 | 11,779 | 0 |
| 4,512,563 | 3,304,960 | 5,250,455 | 0 | 21,760,399 | 8 | 7,693 | 19 |
| 4,788,001 | 3,534,340 | 5,120,720 | 971 | 22,080,019 | 9 | 11,910 | 18 |
| 4,585,614 | 3,364,238 | 5,213,044 | 0 | 21,836,989 | 8 | 11,937 | 16 |
| 4,521,122 | 3,308,261 | 5,283,268 | 0 | 21,882,129 | 9 | 11,932 | 20 |
| 4,390,524 | 3,300,882 | 5,342,613 | 0 | 21,849,432 | 20 | 13,045 | 55 |
| 4,896,024 | 3,965,456 | 4,831,502 | 0 | 22,056,182 | 4 | 11,956 | 4 |
| 4,716,648 | 3,481,381 | 5,179,869 | 0 | 21,983,748 | 13 | 8,406 | 20 |
| 4,727,720 | 3,670,990 | 4,976,061 | 0 | 21,832,819 | 4 | 10,163 | 5 |
| 4,434,420 | 3,246,066 | 5,349,589 | 0 | 21,862,045 | 12 | 11,930 | 20 |
| 4,808,171 | 3,585,387 | 5,058,222 | 0 | 21,950,952 | 8 | 11,855 | 14 |
| 4,227,128 | 3,143,840 | 5,439,950 | 0 | 21,750,338 | 18 | 12,133 | 18 |
| 4,280,638 | 3,001,162 | 5,462,588 | 0 | 21,677,276 | 8 | 11,969 | 19 |
| 4,674,670 | 3,583,566 | 5,185,059 | 0 | 22,100,291 | 22 | 11,544 | 129 |
| 3,028,425 | 2,462,031 | 5,860,601 | 0 | 20,975,477 | 40 | 17,852 | 153 |
| 4,503,789 | 3,348,705 | 5,298,240 | 0 | 21,911,303 | 19 | 12,529 | 32 |
| 4,285,629 | 2,992,280 | 5,438,901 | 0 | 21,603,746 | 9 | 11,889 | 17 |
| 4,748,630 | 3,513,990 | 5,100,423 | 0 | 21,897,823 | 5 | 11,185 | 8 |
| 4,909,654 | 3,721,329 | 5,020,917 | 0 | 22,098,872 | 16 | 12,671 | 76 |
| 4,702,509 | 3,461,883 | 5,169,320 | 364 | 22,050,323 | 5 | 5,603 | 7 |
| 4,984,175 | 3,503,354 | 6,044,778 | 1,903 | 24,805,539 | 14 | 12,663 | 48 |
| 5,233,219 | 3,991,612 | 5,547,104 | 316 | 24,526,860 | 0 | 12,315 | 0 |
| 4,712,425 | 3,794,448 | 4,917,271 | 724 | 21,943,876 | 4 | 12,271 | 4 |
| 4,787,055 | 3,807,229 | 4,924,795 | 724 | 22,046,146 | 4 | 11,974 | 4 |
| 4,048,450 | 3,245,821 | 5,443,871 | 760 | 21,888,032 | 34 | 17,562 | 179 |
| 5,534,392 | 4,618,352 | 4,470,613 | 0 | 22,622,737 | 5 | 8,065 | 8 |
| 4,766,052 | 3,529,499 | 5,106,353 | 0 | 21,939,906 | 6 | 8,356 | 11 |
| 5,035,442 | 3,842,287 | 4,925,666 | 0 | 22,183,870 | 7 | 10,443 | 12 |
| 4,001,541 | 2,851,361 | 5,616,112 | 0 | 21,603,113 | 12 | 12,010 | 21 |
| 4,956,412 | 3,733,332 | 4,992,728 | 0 | 22,131,889 | 7 | 11,892 | 12 |
| 5,572,996 | 4,594,675 | 4,599,194 | 1,557 | 22,968,905 | 11 | 13,375 | 79 |
| 4,833,751 | 3,590,183 | 5,078,099 | 0 | 22,033,438 | 10 | 10,771 | 22 |
| 4,033,854 | 2,975,066 | 5,560,888 | 0 | 21,668,346 | 19 | 13,058 | 61 |
| 3,514,346 | 2,524,810 | 5,854,940 | 0 | 21,380,578 | 17 | 13,035 | 51 |
| 3,923,417 | 2,713,409 | 5,747,998 | 413 | 21,773,869 | 9 | 11,984 | 20 |
| 5,270,453 | 3,707,992 | 5,832,723 | 680 | 24,833,145 | 12 | 12,060 | 24 |
| 5,298,623 | 3,731,862 | 5,788,763 | 784 | 24,781,622 | 10 | 11,883 | 20 |
| 5,111,593 | 4,017,157 | 4,882,767 | 0 | 22,362,624 | 17 | 10,209 | 139 |
| 4,922,010 | 3,866,255 | 4,887,190 | 939 | 22,132,892 | 3 | 8,388 | 3 |
| 5,354,216 | 4,407,750 | 4,730,105 | 1,342 | 22,832,098 | 16 | 14,186 | 114 |
| 5,661,702 | 4,614,112 | 4,519,697 | 1,557 | 22,875,799 | 5 | 11,870 | 9 |
| 3,900,017 | 3,097,876 | 5,509,868 | 0 | 21,630,133 | 26 | 16,283 | 251 |
| 4,556,613 | 3,322,500 | 5,231,337 | 0 | 21,784,206 | 8 | 11,929 | 16 |
| 4,891,721 | 3,960,883 | 4,799,033 | 1,121 | 22,028,522 | 3 | 3,479 | 3 |

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|-----------|-----------|-----------|-------|------------|----|--------|-----|
| 4,545,611 | 3,315,097 | 5,230,288 | 0 | 21,779,050 | 7 | 4,239 | 13 |
| 3,544,618 | 2,825,163 | 5,676,935 | 0 | 21,409,314 | 33 | 14,425 | 200 |
| 5,241,659 | 4,226,240 | 4,743,884 | 0 | 22,450,903 | 8 | 11,879 | 19 |
| 4,713,987 | 3,593,287 | 5,163,532 | 0 | 22,097,978 | 20 | 13,661 | 88 |
| 4,543,207 | 3,317,380 | 5,225,364 | 0 | 21,750,579 | 8 | 11,807 | 15 |
| 4,833,391 | 3,863,078 | 4,865,025 | 0 | 21,930,837 | 4 | 7,287 | 5 |
| 4,706,628 | 3,485,181 | 5,178,867 | 0 | 21,984,927 | 12 | 11,188 | 20 |
| 4,784,426 | 3,765,734 | 4,936,144 | 0 | 21,930,620 | 4 | 11,889 | 5 |
| 4,337,043 | 3,076,500 | 5,393,864 | 0 | 21,668,296 | 8 | 11,899 | 17 |
| 4,435,636 | 3,223,844 | 5,292,325 | 0 | 21,707,394 | 7 | 11,868 | 12 |
| 4,604,249 | 3,417,109 | 5,242,489 | 0 | 21,961,404 | 16 | 12,533 | 37 |
| 4,720,114 | 3,614,392 | 5,162,177 | 0 | 22,116,766 | 20 | 6,997 | 110 |
| 5,172,776 | 4,012,182 | 4,886,742 | 0 | 22,448,866 | 12 | 12,144 | 83 |
| 5,038,426 | 3,848,950 | 5,004,075 | 724 | 22,457,375 | 12 | 12,586 | 88 |
| 5,150,224 | 4,371,410 | 4,584,701 | 1,282 | 22,326,698 | 3 | 11,818 | 2 |
| 4,973,263 | 3,719,127 | 5,001,554 | 907 | 22,203,385 | 5 | 11,923 | 8 |
| 4,385,525 | 3,282,982 | 5,366,657 | 928 | 21,978,784 | 22 | 14,658 | 148 |
| 4,329,682 | 3,087,272 | 5,390,615 | 0 | 21,645,029 | 10 | 11,973 | 20 |
| 4,800,791 | 3,566,669 | 5,120,166 | 0 | 22,082,887 | 10 | 12,476 | 37 |
| 3,945,834 | 2,751,139 | 5,704,682 | 201 | 21,742,899 | 10 | 11,960 | 21 |
| 5,033,832 | 3,893,989 | 5,016,641 | 1,455 | 22,493,356 | 22 | 14,768 | 141 |
| 4,129,452 | 2,872,983 | 5,576,802 | 0 | 21,666,544 | 8 | 11,934 | 19 |
| 3,731,839 | 2,968,704 | 5,601,519 | 0 | 21,538,046 | 27 | 16,511 | 235 |
| 4,924,948 | 3,970,186 | 4,822,330 | 1,122 | 22,126,292 | 3 | 11,650 | 3 |
| 4,765,880 | 3,995,067 | 4,785,589 | 1,122 | 21,974,197 | 3 | 12,226 | 3 |
| 5,193,579 | 4,108,497 | 4,812,167 | 0 | 22,391,186 | 12 | 12,494 | 37 |
| 4,638,390 | 3,430,016 | 5,229,111 | 0 | 21,972,555 | 16 | 12,132 | 21 |
| 4,723,287 | 3,488,920 | 5,167,774 | 0 | 21,970,804 | 13 | 11,406 | 20 |
| 4,072,327 | 2,942,608 | 5,552,765 | 0 | 21,612,879 | 20 | 10,015 | 14 |
| 4,721,203 | 3,497,937 | 5,123,788 | 0 | 21,909,979 | 9 | 8,110 | 18 |
| 5,062,752 | 3,511,871 | 5,982,025 | 435 | 24,730,193 | 10 | 11,970 | 21 |
| 3,995,644 | 3,070,098 | 5,567,452 | 364 | 21,902,233 | 22 | 15,250 | 239 |
| 3,638,691 | 2,657,330 | 5,771,333 | 0 | 21,439,535 | 22 | 13,600 | 87 |
| 3,600,098 | 2,603,679 | 5,821,901 | 172 | 21,543,929 | 22 | 13,884 | 111 |
| 5,009,881 | 4,285,655 | 4,591,242 | 1,145 | 22,119,714 | 3 | 12,313 | 2 |
| 3,861,234 | 2,824,915 | 5,640,532 | 0 | 21,517,366 | 19 | 12,288 | 46 |
| 4,565,129 | 3,627,541 | 4,983,282 | 908 | 21,749,644 | 3 | 12,321 | 3 |
| 4,508,533 | 3,302,423 | 5,261,518 | 0 | 21,778,552 | 10 | 11,945 | 20 |
| 4,558,843 | 3,458,091 | 5,109,820 | 971 | 21,788,102 | 4 | 12,120 | 4 |
| 4,688,741 | 3,811,025 | 4,893,014 | 939 | 21,896,342 | 3 | 12,328 | 3 |
| 4,740,635 | 3,503,598 | 5,157,964 | 0 | 22,027,015 | 15 | 12,487 | 36 |
| 5,152,018 | 3,999,949 | 4,921,782 | 905 | 22,555,731 | 15 | 10,645 | 95 |
| 4,794,041 | 3,557,435 | 5,159,529 | 971 | 22,212,957 | 13 | 13,411 | 83 |
| 4,149,596 | 3,220,465 | 5,422,432 | 0 | 21,796,957 | 26 | 16,293 | 248 |
| 4,060,231 | 3,175,875 | 5,508,792 | 330 | 21,968,793 | 24 | 16,089 | 248 |
| 5,888,096 | 4,520,987 | 5,313,617 | 269 | 25,224,712 | 0 | 11,796 | 0 |
| 4,993,367 | 3,570,778 | 5,813,339 | 471 | 24,380,745 | 0 | 12,065 | 0 |

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|-----------|-----------|-----------|-------|------------|-----|--------|-----|
| 4,672,492 | 3,443,249 | 5,142,789 | 0 | 21,810,671 | 8 | 8,776 | 19 |
| 4,747,402 | 3,529,679 | 5,140,426 | 0 | 22,012,724 | 16 | 11,909 | 86 |
| 5,458,596 | 4,478,427 | 4,664,811 | 1,601 | 22,880,599 | 16 | 12,382 | 28 |
| 4,083,505 | 2,919,181 | 5,562,926 | 0 | 21,638,656 | 12 | 12,848 | 53 |
| 4,756,750 | 3,491,789 | 5,109,422 | 0 | 21,898,574 | 6 | 11,932 | 10 |
| 4,616,993 | 3,406,112 | 5,147,962 | 0 | 21,755,847 | 5 | 11,752 | 8 |
| 4,615,030 | 3,471,695 | 5,190,985 | 0 | 21,942,201 | 21 | 11,865 | 171 |
| 5,843,736 | 4,190,934 | 6,019,313 | 5,131 | 26,520,483 | 149 | 12,067 | 101 |
| 4,639,043 | 3,203,335 | 6,262,388 | 3,020 | 24,693,229 | 12 | 12,317 | 39 |
| 5,254,626 | 3,707,200 | 5,836,904 | 466 | 24,819,465 | 15 | 13,246 | 69 |
| 4,457,746 | 3,269,264 | 6,206,130 | 611 | 24,466,702 | 30 | 16,627 | 226 |
| 5,222,365 | 3,983,357 | 5,564,898 | 1,963 | 24,574,986 | 0 | 12,130 | 0 |
| 4,611,006 | 3,784,241 | 4,898,112 | 907 | 21,824,114 | 3 | 9,733 | 3 |
| 5,537,258 | 3,911,898 | 6,206,148 | 4,082 | 26,329,043 | 148 | 12,040 | 91 |
| 5,093,111 | 3,587,504 | 5,762,134 | 316 | 24,285,632 | 0 | 11,840 | 0 |
| 4,428,774 | 3,219,183 | 5,379,229 | 469 | 21,959,885 | 13 | 11,961 | 20 |
| 4,727,292 | 3,482,962 | 5,211,856 | 899 | 22,141,506 | 14 | 11,981 | 20 |
| 5,746,244 | 4,636,383 | 4,337,827 | 1,257 | 22,544,451 | 4 | 11,879 | 4 |
| 4,662,735 | 3,448,708 | 5,147,082 | 0 | 21,863,287 | 5 | 11,101 | 8 |
| 5,231,441 | 4,203,460 | 4,850,970 | 1,525 | 22,721,278 | 21 | 13,632 | 87 |
| 5,700,850 | 4,606,022 | 4,388,916 | 1,663 | 22,599,011 | 3 | 11,875 | 3 |
| 5,558,438 | 4,649,607 | 4,536,074 | 0 | 22,818,812 | 11 | 12,248 | 26 |
| 4,988,952 | 4,195,470 | 4,718,286 | 1,039 | 22,283,512 | 3 | 11,998 | 3 |
| 3,981,839 | 3,206,569 | 5,460,458 | 0 | 21,744,377 | 28 | 16,665 | 235 |
| 4,522,249 | 3,292,275 | 5,241,891 | 0 | 21,748,728 | 7 | 7,567 | 12 |
| 5,612,129 | 4,620,033 | 4,405,609 | 1,660 | 22,586,682 | 5 | 11,322 | 7 |
| 3,780,748 | 2,797,032 | 5,671,735 | 0 | 21,500,731 | 21 | 13,633 | 86 |
| 4,521,440 | 3,303,673 | 5,289,285 | 0 | 21,897,328 | 9 | 11,924 | 20 |
| 5,338,973 | 4,358,444 | 4,652,495 | 0 | 22,491,745 | 9 | 11,874 | 18 |
| 5,650,459 | 4,755,305 | 4,484,214 | 0 | 22,905,063 | 15 | 13,540 | 85 |
| 3,252,893 | 2,368,591 | 5,934,354 | 0 | 21,153,918 | 22 | 13,933 | 158 |
| 4,152,729 | 2,881,191 | 5,563,669 | 0 | 21,661,733 | 9 | 11,950 | 18 |
| 4,166,078 | 3,079,798 | 5,503,093 | 348 | 21,889,805 | 20 | 15,575 | 243 |
| 4,533,590 | 3,373,807 | 5,332,797 | 796 | 22,154,559 | 19 | 13,439 | 77 |
| 4,609,560 | 3,348,654 | 5,233,076 | 503 | 21,966,168 | 6 | 11,927 | 10 |
| 4,749,055 | 4,038,421 | 4,752,790 | 796 | 21,956,143 | 3 | 12,605 | 3 |
| 4,265,748 | 3,231,996 | 5,265,197 | 469 | 21,641,760 | 0 | 12,550 | 0 |
| 4,381,391 | 3,384,855 | 5,174,503 | 365 | 21,739,240 | 0 | 12,308 | 0 |
| 5,263,777 | 4,268,649 | 4,808,713 | 1,219 | 22,753,092 | 12 | 13,272 | 70 |
| 4,344,854 | 3,142,367 | 5,344,009 | 193 | 21,752,679 | 5 | 11,868 | 7 |
| 4,316,443 | 3,294,239 | 5,389,956 | 439 | 22,014,799 | 23 | 15,873 | 249 |
| 4,361,028 | 3,227,533 | 5,408,882 | 760 | 21,977,187 | 19 | 12,712 | 36 |
| 4,895,448 | 4,185,559 | 4,658,606 | 1,219 | 22,051,470 | 3 | 8,997 | 2 |
| 4,835,993 | 3,580,490 | 5,057,634 | 0 | 21,956,966 | 5 | 11,128 | 7 |
| 5,342,618 | 4,402,106 | 4,730,854 | 939 | 22,825,563 | 12 | 13,322 | 92 |
| 4,813,007 | 3,559,048 | 5,106,067 | 439 | 22,106,638 | 9 | 11,888 | 18 |
| 4,432,229 | 3,199,100 | 5,332,874 | 364 | 21,863,639 | 6 | 11,802 | 11 |

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|-----------|-----------|-----------|-------|------------|----|--------|-----|
| 4,999,072 | 4,055,923 | 4,804,990 | 1,219 | 22,268,632 | 4 | 11,803 | 4 |
| 4,834,711 | 3,703,441 | 4,965,891 | 0 | 21,923,861 | 5 | 10,215 | 6 |
| 5,014,343 | 3,795,546 | 4,968,060 | 0 | 22,158,966 | 10 | 10,513 | 20 |
| 4,329,563 | 3,334,369 | 5,324,818 | 0 | 21,827,599 | 25 | 14,800 | 248 |
| 5,036,614 | 3,806,446 | 4,943,911 | 0 | 22,171,840 | 8 | 10,658 | 16 |
| 5,046,460 | 3,827,862 | 4,952,423 | 0 | 22,213,455 | 12 | 12,108 | 51 |
| 4,599,224 | 3,388,126 | 5,244,921 | 0 | 21,916,668 | 16 | 11,086 | 18 |
| 4,462,391 | 3,238,583 | 5,292,168 | 0 | 21,747,052 | 8 | 1,590 | 16 |
| 5,101,355 | 4,422,329 | 4,505,080 | 0 | 22,117,162 | 3 | 1,655 | 3 |
| 5,717,983 | 4,694,724 | 4,354,413 | 0 | 22,564,912 | 5 | 4,041 | 8 |
| 4,903,156 | 4,259,651 | 4,565,121 | 0 | 21,857,703 | 3 | 4,997 | 3 |
| 4,942,011 | 4,316,895 | 4,532,645 | 0 | 21,891,456 | 3 | 4,773 | 3 |
| 4,542,661 | 3,306,106 | 5,219,452 | 0 | 21,721,135 | 6 | 1,558 | 11 |
| 4,167,245 | 2,889,558 | 5,517,746 | 0 | 21,559,784 | 9 | 1,624 | 17 |
| 3,620,502 | 2,858,007 | 5,670,498 | 0 | 21,455,156 | 23 | 14,187 | 248 |
| 5,674,526 | 4,210,689 | 5,393,811 | 439 | 24,740,753 | 0 | 12,258 | 9 |
| 5,282,208 | 3,751,511 | 5,583,917 | 249 | 24,228,374 | 0 | 11,816 | 0 |
| 5,377,611 | 3,817,710 | 5,565,519 | 158 | 24,354,250 | 7 | 11,878 | 12 |
| 4,954,175 | 3,354,044 | 6,038,402 | 462 | 24,524,251 | 12 | 11,962 | 20 |
| 4,473,074 | 3,267,409 | 5,228,611 | 0 | 21,643,278 | 5 | 7,443 | 9 |
| 4,197,498 | 2,909,258 | 5,491,324 | 0 | 21,549,383 | 8 | 8,019 | 15 |
| 4,588,528 | 3,786,278 | 4,892,511 | 724 | 21,801,164 | 3 | 12,566 | 3 |
| 5,126,697 | 3,857,437 | 5,454,894 | 193 | 23,964,140 | 4 | 12,263 | 3 |
| 5,521,904 | 4,514,741 | 4,594,845 | 939 | 22,814,394 | 8 | 11,871 | 15 |
| 5,254,588 | 3,702,352 | 5,670,454 | 439 | 24,289,977 | 12 | 11,976 | 20 |
| 4,334,621 | 3,213,649 | 5,386,885 | 0 | 21,814,129 | 16 | 10,902 | 33 |
| 5,040,172 | 3,534,250 | 5,892,370 | 351 | 24,497,901 | 12 | 11,944 | 20 |
| 4,959,509 | 3,387,535 | 6,062,427 | 2,337 | 24,691,520 | 9 | 11,966 | 20 |
| 4,985,418 | 3,414,345 | 6,017,169 | 775 | 24,621,315 | 10 | 11,961 | 21 |
| 6,446,702 | 4,881,989 | 4,809,675 | 908 | 24,866,296 | 4 | 11,878 | 4 |
| 5,075,655 | 3,558,462 | 5,710,625 | 158 | 24,082,667 | 6 | 11,934 | 10 |
| 5,050,510 | 3,819,036 | 4,963,292 | 0 | 22,253,186 | 11 | 5,571 | 37 |
| 4,389,669 | 3,151,968 | 5,346,615 | 0 | 21,698,869 | 8 | 9,277 | 14 |
| 4,916,768 | 3,967,540 | 4,829,000 | 0 | 22,074,099 | 4 | 11,831 | 4 |
| 4,314,257 | 3,058,235 | 5,406,066 | 0 | 21,626,351 | 10 | 11,975 | 20 |
| 4,653,622 | 3,657,393 | 4,978,651 | 834 | 21,836,798 | 4 | 12,300 | 4 |
| 4,370,513 | 3,311,513 | 5,342,662 | 0 | 21,866,934 | 22 | 14,491 | 140 |
| 4,101,317 | 3,080,558 | 5,512,676 | 0 | 21,751,081 | 16 | 13,075 | 58 |
| 4,071,825 | 2,843,014 | 5,608,304 | 0 | 21,626,910 | 10 | 11,968 | 20 |
| 5,440,953 | 3,865,940 | 5,692,537 | 385 | 24,834,412 | 0 | 11,802 | 0 |
| 5,117,503 | 3,579,678 | 5,876,989 | 1,804 | 24,654,703 | 0 | 11,817 | 0 |
| 5,098,035 | 3,592,766 | 5,856,867 | 1,967 | 24,615,608 | 0 | 11,832 | 0 |
| 4,978,078 | 3,393,647 | 6,028,977 | 1,903 | 24,641,006 | 9 | 11,859 | 17 |
| 5,036,850 | 3,493,417 | 5,910,306 | 893 | 24,540,169 | 0 | 11,840 | 0 |
| 4,469,495 | 2,980,275 | 6,342,339 | 2,337 | 24,417,667 | 0 | 11,846 | 0 |
| 3,558,658 | 2,614,201 | 6,631,154 | 3,109 | 24,001,702 | 43 | 18,080 | 120 |
| 4,756,296 | 3,216,887 | 6,245,768 | 3,079 | 24,740,282 | 0 | 11,847 | 0 |

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| 5,055,224 | 3,528,775 | 5,968,484 | 2,237 | 24,752,612 | 0 | 11,830 | 0 |
| 4,717,192 | 3,170,948 | 6,209,235 | 1,727 | 24,522,445 | 12 | 11,982 | 20 |
| 4,481,740 | 3,209,944 | 6,261,693 | 1,331 | 24,539,920 | 22 | 15,067 | 228 |
| 5,875,563 | 4,236,061 | 6,022,010 | 7,302 | 26,599,512 | 176 | 12,778 | 126 |
| 5,198,632 | 3,646,368 | 5,840,303 | 442 | 24,672,827 | 9 | 11,958 | 20 |
| 4,713,439 | 3,455,063 | 5,163,272 | 724 | 22,011,497 | 8 | 11,912 | 19 |
| 4,526,156 | 3,325,931 | 5,328,527 | 796 | 22,049,602 | 16 | 12,209 | 25 |
| 4,383,878 | 3,266,138 | 5,358,499 | 0 | 21,856,749 | 17 | 12,918 | 47 |
| 3,112,436 | 2,578,474 | 5,800,949 | 0 | 21,068,540 | 43 | 18,132 | 125 |
| 5,147,107 | 4,023,269 | 4,823,311 | 0 | 22,288,894 | 6 | 11,910 | 10 |
| 3,931,464 | 2,765,618 | 5,652,750 | 0 | 21,497,582 | 16 | 12,012 | 16 |
| 4,209,330 | 3,267,785 | 5,400,907 | 0 | 21,820,053 | 22 | 15,116 | 231 |
| 3,844,471 | 3,076,034 | 5,524,781 | 0 | 21,604,908 | 31 | 16,967 | 218 |
| 5,183,006 | 4,007,895 | 4,868,174 | 0 | 22,397,531 | 12 | 12,056 | 25 |
| 4,593,841 | 3,798,137 | 4,866,093 | 899 | 21,743,787 | 3 | 8,095 | 3 |
| 4,502,151 | 3,743,676 | 4,889,182 | 907 | 21,656,750 | 3 | 12,449 | 3 |
| 4,620,404 | 3,096,141 | 6,287,823 | 2,304 | 24,562,604 | 0 | 11,896 | 0 |
| 4,642,491 | 3,100,276 | 6,345,858 | 2,720 | 24,741,935 | 0 | 11,868 | 0 |
| 4,682,143 | 3,480,812 | 6,082,039 | 455 | 24,643,962 | 27 | 16,430 | 238 |
| 4,609,753 | 3,405,776 | 6,114,769 | 435 | 24,562,134 | 27 | 16,538 | 235 |
| 4,531,762 | 3,303,010 | 5,272,235 | 0 | 21,811,920 | 12 | 7,904 | 20 |
| 4,401,894 | 3,187,126 | 5,285,256 | 0 | 21,614,870 | 6 | 8,306 | 9 |
| 4,732,190 | 3,551,708 | 5,128,049 | 0 | 21,987,612 | 20 | 12,684 | 108 |
| 4,352,801 | 3,284,814 | 5,331,142 | 0 | 21,797,517 | 22 | 14,652 | 147 |
| 4,752,786 | 3,756,689 | 4,930,424 | 0 | 21,865,062 | 4 | 12,120 | 5 |
| 4,388,078 | 3,121,847 | 5,364,931 | 0 | 21,687,927 | 9 | 11,971 | 18 |
| 5,279,322 | 4,278,640 | 4,782,183 | 0 | 22,617,353 | 17 | 3,073 | 29 |
| 5,347,734 | 4,387,401 | 4,673,810 | 0 | 22,601,483 | 10 | 10,919 | 24 |
| 4,846,734 | 3,845,701 | 4,886,479 | 0 | 21,970,128 | 4 | 11,877 | 5 |
| 4,778,267 | 3,541,367 | 5,109,141 | 0 | 21,980,379 | 8 | 11,936 | 14 |
| 4,609,993 | 3,380,822 | 5,230,586 | 0 | 21,885,558 | 12 | 10,672 | 20 |
| 4,384,797 | 3,121,117 | 5,369,647 | 0 | 21,691,978 | 9 | 10,472 | 20 |
| 4,237,807 | 3,305,148 | 5,350,361 | 0 | 21,791,159 | 30 | 9,511 | 219 |
| 4,785,414 | 3,562,845 | 5,118,698 | 0 | 22,007,915 | 10 | 9,672 | 20 |
| 4,878,721 | 4,230,670 | 4,588,602 | 0 | 21,862,493 | 3 | 11,138 | 3 |
| 4,246,272 | 2,986,320 | 5,450,073 | 0 | 21,588,310 | 8 | 10,219 | 19 |
| 4,839,774 | 4,086,043 | 4,768,780 | 1,121 | 22,143,687 | 3 | 11,982 | 2 |
| 4,469,373 | 3,241,177 | 5,302,525 | 0 | 21,780,393 | 9 | 11,938 | 18 |
| 4,103,862 | 2,829,343 | 5,571,551 | 0 | 21,548,147 | 8 | 7,179 | 19 |
| 4,175,437 | 3,298,899 | 5,364,885 | 0 | 21,786,500 | 33 | 11,699 | 196 |
| 4,318,267 | 3,066,948 | 5,357,036 | 0 | 21,544,820 | 6 | 11,541 | 9 |
| 5,730,447 | 4,788,864 | 4,391,390 | 0 | 22,814,558 | 10 | 12,581 | 46 |
| 4,557,101 | 3,328,416 | 5,277,012 | 0 | 21,873,146 | 14 | 11,548 | 19 |
| 4,018,900 | 3,232,945 | 5,419,780 | 0 | 21,704,166 | 33 | 15,685 | 207 |
| 4,865,380 | 3,688,104 | 5,075,177 | 0 | 22,131,551 | 17 | 1,443 | 27 |
| 4,729,903 | 3,491,697 | 5,124,352 | 0 | 21,877,642 | 10 | 2,125 | 20 |
| 4,246,066 | 3,259,170 | 5,368,793 | 0 | 21,762,591 | 22 | 4,569 | 207 |

| | | | | | | | |
|-----------|-----------|-----------|-------|------------|----|--------|-----|
| 4,659,920 | 3,507,670 | 5,168,580 | 0 | 21,974,038 | 21 | 6,786 | 113 |
| 5,099,535 | 4,172,931 | 4,737,881 | 0 | 22,287,905 | 4 | 11,868 | 5 |
| 4,862,964 | 3,636,770 | 5,026,686 | 0 | 21,946,968 | 8 | 11,882 | 15 |
| 4,129,703 | 3,255,521 | 5,395,848 | 0 | 21,745,320 | 23 | 2,892 | 120 |
| 5,013,216 | 4,247,429 | 4,639,596 | 0 | 22,102,612 | 4 | 3,442 | 3 |
| 3,188,850 | 2,594,800 | 5,801,958 | 0 | 21,140,760 | 36 | 11,952 | 189 |
| 4,457,018 | 3,255,009 | 5,323,382 | 0 | 21,823,486 | 11 | 11,964 | 20 |
| 3,921,117 | 2,790,522 | 5,644,219 | 0 | 21,511,718 | 16 | 12,049 | 17 |
| 5,413,252 | 4,407,754 | 4,656,428 | 0 | 22,643,735 | 12 | 12,647 | 51 |
| 4,326,665 | 3,353,678 | 5,306,311 | 0 | 21,826,067 | 24 | 2,075 | 46 |
| 4,395,975 | 3,141,201 | 5,381,888 | 379 | 21,884,883 | 7 | 9,065 | 12 |
| 4,475,348 | 3,464,242 | 5,293,492 | 928 | 22,146,626 | 28 | 16,755 | 227 |
| 3,281,278 | 2,657,859 | 5,778,102 | 0 | 21,241,953 | 33 | 17,048 | 203 |
| 3,240,274 | 2,547,444 | 5,845,449 | 0 | 21,210,031 | 29 | 16,588 | 225 |
| 5,286,785 | 4,047,001 | 5,345,469 | 434 | 24,086,428 | 3 | 12,108 | 3 |
| 3,778,569 | 2,969,737 | 5,587,227 | 0 | 21,570,478 | 28 | 10,969 | 237 |
| 4,459,390 | 3,239,558 | 5,291,942 | 0 | 21,738,800 | 9 | 9,406 | 17 |
| 4,294,731 | 3,246,089 | 5,392,688 | 0 | 21,844,091 | 20 | 12,623 | 72 |
| 4,469,759 | 3,253,345 | 5,277,464 | 0 | 21,727,516 | 8 | 11,796 | 17 |
| 4,328,939 | 3,055,873 | 5,407,087 | 0 | 21,646,943 | 9 | 11,790 | 20 |
| 4,763,902 | 4,101,741 | 4,671,031 | 0 | 21,788,006 | 3 | 10,779 | 3 |
| 5,306,642 | 4,370,382 | 4,623,858 | 0 | 22,459,717 | 4 | 3,392 | 6 |
| 3,898,921 | 2,825,983 | 5,675,433 | 193 | 21,727,996 | 18 | 11,328 | 60 |
| 4,480,466 | 3,349,973 | 5,333,651 | 796 | 22,100,755 | 22 | 14,996 | 172 |
| 4,323,840 | 3,061,984 | 6,356,108 | 1,218 | 24,475,881 | 21 | 14,970 | 176 |
| 5,134,624 | 3,663,601 | 5,918,332 | 756 | 24,831,856 | 20 | 13,990 | 109 |
| 4,774,341 | 3,283,610 | 6,152,941 | 1,218 | 24,584,941 | 17 | 12,123 | 18 |
| 4,472,223 | 3,315,638 | 5,318,729 | 0 | 21,894,118 | 16 | 7,384 | 27 |
| 4,267,454 | 3,195,746 | 5,408,006 | 0 | 21,774,095 | 17 | 12,276 | 27 |
| 5,420,972 | 3,850,633 | 5,687,683 | 413 | 24,783,492 | 5 | 11,822 | 9 |
| 4,237,736 | 3,188,986 | 6,133,811 | 206 | 23,972,382 | 29 | 16,623 | 225 |
| 4,130,262 | 2,941,372 | 5,577,865 | 379 | 21,804,421 | 16 | 12,013 | 18 |
| 5,274,546 | 3,989,813 | 5,529,871 | 380 | 24,501,528 | 4 | 12,266 | 4 |
| 4,276,778 | 3,263,981 | 6,207,506 | 775 | 24,363,216 | 41 | 15,804 | 115 |
| 4,911,393 | 3,527,981 | 6,113,213 | 3,826 | 25,053,921 | 0 | 14,418 | 122 |
| 4,741,757 | 3,188,140 | 6,192,906 | 1,420 | 24,543,589 | 8 | 11,831 | 16 |
| 4,435,972 | 3,067,397 | 6,308,588 | 1,762 | 24,412,707 | 20 | 12,178 | 16 |
| 5,220,750 | 4,115,248 | 4,791,532 | 1,122 | 22,477,253 | 4 | 11,888 | 6 |
| 4,080,015 | 3,106,162 | 5,511,139 | 365 | 21,853,875 | 22 | 15,332 | 242 |
| 3,732,424 | 2,938,442 | 5,607,500 | 0 | 21,517,338 | 26 | 12,940 | 253 |
| 4,209,131 | 3,300,158 | 5,394,755 | 971 | 21,986,158 | 33 | 17,161 | 201 |
| 4,689,146 | 3,221,440 | 6,263,550 | 2,499 | 24,744,711 | 0 | 12,554 | 23 |
| 4,961,048 | 3,474,643 | 5,786,776 | 413 | 24,095,143 | 0 | 11,849 | 0 |
| 4,583,886 | 3,337,560 | 6,177,092 | 680 | 24,570,191 | 22 | 15,059 | 228 |
| 6,138,313 | 4,833,141 | 5,117,560 | 158 | 25,396,156 | 0 | 11,792 | 0 |
| 4,512,645 | 3,294,058 | 5,239,650 | 0 | 21,749,595 | 6 | 10,758 | 9 |
| 4,456,335 | 3,242,210 | 5,285,426 | 0 | 21,747,426 | 6 | 11,860 | 11 |

| | | | | | | | |
|-----------|-----------|-----------|-------|------------|----|--------|-----|
| 5,416,082 | 3,872,167 | 5,553,368 | 364 | 24,419,769 | 9 | 11,908 | 17 |
| 4,816,030 | 3,723,770 | 4,995,267 | 724 | 22,090,699 | 4 | 11,799 | 5 |
| 4,647,939 | 3,393,620 | 5,259,626 | 928 | 22,078,546 | 12 | 11,958 | 20 |
| 5,391,557 | 4,382,845 | 4,662,315 | 1,222 | 22,696,142 | 6 | 11,912 | 9 |
| 4,583,041 | 3,479,406 | 5,199,839 | 0 | 21,924,792 | 22 | 9,790 | 246 |
| 5,096,089 | 3,979,369 | 4,854,776 | 0 | 22,267,679 | 5 | 7,869 | 8 |
| 4,791,336 | 3,240,404 | 5,972,170 | 413 | 24,068,406 | 9 | 11,952 | 18 |
| 5,867,139 | 4,500,340 | 5,218,916 | 365 | 24,879,794 | 5 | 11,868 | 8 |
| 4,345,436 | 3,031,199 | 5,445,757 | 249 | 21,805,439 | 9 | 11,900 | 17 |
| 5,041,437 | 3,789,984 | 4,961,098 | 971 | 22,267,081 | 6 | 11,912 | 9 |
| 5,490,501 | 4,496,640 | 4,578,546 | 0 | 22,666,521 | 6 | 6,483 | 11 |
| 4,723,419 | 3,977,280 | 4,760,868 | 1,073 | 21,858,713 | 3 | 8,791 | 2 |
| 4,434,904 | 3,240,033 | 5,281,924 | 0 | 21,679,937 | 8 | 11,338 | 19 |
| 3,908,937 | 3,190,620 | 5,480,954 | 0 | 21,727,079 | 30 | 16,732 | 232 |
| 4,897,225 | 3,736,682 | 5,068,195 | 0 | 22,207,140 | 19 | 12,868 | 47 |
| 4,858,083 | 3,613,636 | 5,089,249 | 0 | 22,106,445 | 14 | 12,818 | 58 |
| 4,591,152 | 3,492,518 | 5,091,532 | 0 | 21,752,702 | 4 | 5,168 | 6 |
| 5,058,182 | 3,939,653 | 4,914,950 | 0 | 22,300,787 | 11 | 12,533 | 40 |
| 5,183,326 | 4,042,991 | 4,835,750 | 0 | 22,382,404 | 8 | 11,877 | 14 |
| 4,142,045 | 3,200,424 | 5,438,755 | 0 | 21,773,430 | 22 | 15,262 | 239 |
| 5,285,147 | 4,312,148 | 4,745,968 | 0 | 22,603,010 | 19 | 13,063 | 57 |
| 4,715,722 | 3,482,709 | 5,140,836 | 0 | 21,892,116 | 10 | 11,973 | 20 |
| 4,421,291 | 3,217,259 | 5,352,318 | 0 | 21,813,313 | 11 | 3,506 | 20 |
| 4,875,952 | 3,749,827 | 4,974,018 | 0 | 22,026,909 | 5 | 11,922 | 8 |
| 4,769,398 | 3,664,882 | 5,009,353 | 0 | 21,943,820 | 4 | 11,778 | 6 |
| 5,531,178 | 4,605,131 | 4,554,977 | 0 | 22,760,590 | 12 | 11,923 | 20 |
| 4,462,175 | 3,287,183 | 5,325,448 | 0 | 21,883,072 | 14 | 11,952 | 20 |
| 4,781,972 | 3,591,557 | 5,112,141 | 0 | 22,047,274 | 13 | 12,525 | 43 |

| thout 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 |
| 1,362 | 17,797 | 1,933 | 1,757 | 7 | 29,911 | 21,973,791 |
| 2,656 | 20,598 | 1,713 | 2,456 | 7 | 38,433 | 22,255,291 |
| 2,815 | 15,681 | 993 | 2,800 | 13 | 36,867 | 22,704,859 |
| 2,762 | 14,834 | 2,493 | 1,818 | 2 | 34,270 | 24,254,535 |
| 2,795 | 21,301 | 1,686 | 2,428 | 5 | 40,137 | 25,249,615 |
| 2,793 | 21,266 | 1,663 | 2,427 | 4 | 40,080 | 25,432,287 |
| 2,047 | 15,406 | 1,108 | 2,524 | 13 | 32,863 | 22,229,081 |
| 2,844 | 13,632 | 897 | 2,884 | 17 | 35,869 | 22,032,622 |
| 2,791 | 17,900 | 2,260 | 2,005 | 3 | 36,958 | 22,012,908 |
| 2,794 | 19,837 | 2,058 | 2,194 | 5 | 38,796 | 21,833,558 |
| 2,762 | 17,967 | 2,231 | 2,002 | 2 | 36,923 | 22,203,159 |
| 2,791 | 17,039 | 2,315 | 1,963 | 3 | 36,236 | 22,131,673 |
| 985 | 5,068 | 269 | 506 | 2 | 12,176 | 21,874,653 |
| 1,066 | 12,951 | 282 | 642 | 9 | 19,767 | 22,798,964 |
| 1,454 | 18,314 | 1,700 | 2,052 | 6 | 31,010 | 21,863,332 |
| 2,704 | 20,940 | 1,762 | 2,420 | 6 | 38,679 | 22,433,460 |
| 2,200 | 19,810 | 2,005 | 2,035 | 5 | 35,571 | 21,689,023 |
| 1,156 | 15,008 | 688 | 597 | 2 | 22,701 | 21,909,440 |
| 1,194 | 12,363 | 2,149 | 638 | 3 | 23,312 | 21,577,603 |
| 2,450 | 13,062 | 853 | 2,682 | 16 | 32,743 | 22,033,986 |
| 2,750 | 18,829 | 2,142 | 2,054 | 2 | 36,810 | 22,323,745 |
| 2,839 | 16,679 | 1,139 | 2,753 | 10 | 37,557 | 22,656,617 |
| 2,841 | 15,582 | 1,055 | 2,799 | 12 | 36,923 | 22,360,038 |
| 2,817 | 21,063 | 1,766 | 2,404 | 5 | 40,078 | 22,020,145 |
| 1,003 | 11,338 | 200 | 625 | 7 | 17,595 | 21,761,554 |
| 1,180 | 16,066 | 1,393 | 715 | 4 | 25,207 | 21,946,627 |
| 2,553 | 19,592 | 1,699 | 2,263 | 7 | 37,275 | 21,679,325 |
| 2,849 | 12,222 | 805 | 2,931 | 17 | 35,021 | 21,854,038 |
| 2,830 | 20,581 | 1,741 | 2,424 | 6 | 39,852 | 21,556,151 |
| 2,791 | 17,987 | 2,247 | 2,022 | 3 | 37,034 | 21,819,204 |
| 2,821 | 19,814 | 1,683 | 2,457 | 8 | 39,088 | 21,897,652 |
| 2,837 | 17,229 | 1,322 | 2,667 | 10 | 37,947 | 21,855,501 |
| 2,795 | 20,765 | 1,871 | 2,322 | 5 | 39,704 | 21,957,479 |
| 2,814 | 20,961 | 1,717 | 2,432 | 6 | 40,035 | 22,220,318 |
| 2,837 | 15,884 | 1,073 | 2,765 | 12 | 37,035 | 22,067,918 |
| 2,790 | 19,842 | 2,043 | 2,175 | 2 | 38,700 | 22,279,158 |
| 2,670 | 7,530 | 740 | 2,763 | 12 | 29,845 | 21,658,714 |
| 2,813 | 18,064 | 1,313 | 2,640 | 10 | 38,138 | 22,147,066 |
| 2,790 | 17,947 | 2,237 | 2,014 | 3 | 36,984 | 22,264,845 |
| 2,813 | 20,882 | 1,654 | 2,466 | 7 | 40,013 | 22,930,302 |
| 2,808 | 21,166 | 1,772 | 2,400 | 7 | 40,130 | 22,072,475 |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 2,799 | 20,366 | 1,974 | 2,268 | 6 | 39,386 | 21,661,010 |
| 1,165 | 15,569 | 908 | 638 | 4 | 23,812 | 21,856,585 |
| 1,712 | 16,310 | 1,296 | 2,431 | 10 | 31,842 | 22,258,285 |
| 2,373 | 11,284 | 777 | 2,727 | 17 | 31,356 | 21,759,761 |
| 2,836 | 16,595 | 1,232 | 2,710 | 11 | 37,073 | 22,070,636 |
| 2,814 | 20,934 | 1,835 | 2,387 | 6 | 39,631 | 21,937,207 |
| 2,500 | 18,102 | 1,365 | 2,394 | 10 | 35,996 | 22,333,864 |
| 743 | 2,721 | 88 | 190 | 3 | 4,797 | 21,844,988 |
| 2,364 | 20,436 | 1,871 | 2,126 | 7 | 36,759 | 21,936,496 |
| 2,806 | 20,373 | 1,642 | 2,473 | 8 | 39,704 | 22,091,998 |
| 2,793 | 18,968 | 2,143 | 2,098 | 4 | 37,773 | 21,745,067 |
| 2,810 | 20,035 | 1,535 | 2,527 | 8 | 39,507 | 22,927,961 |
| 2,828 | 19,302 | 1,635 | 2,505 | 7 | 39,186 | 22,076,673 |
| 1,006 | 6,856 | 273 | 615 | 12 | 13,927 | 21,150,272 |
| 1,054 | 12,621 | 202 | 610 | 3 | 19,071 | 22,369,118 |
| 1,859 | 20,010 | 1,799 | 2,153 | 5 | 34,746 | 22,099,710 |
| 2,556 | 14,546 | 969 | 2,636 | 12 | 34,146 | 22,302,070 |
| 2,369 | 20,658 | 1,690 | 2,249 | 6 | 36,999 | 22,871,820 |
| 1,197 | 16,387 | 1,308 | 875 | 7 | 25,935 | 22,049,134 |
| 870 | 1,757 | 139 | 257 | 9 | 5,375 | 21,928,848 |
| 2,985 | 8,824 | 786 | 2,961 | 13 | 32,559 | 21,415,575 |
| 2,842 | 15,368 | 1,050 | 2,785 | 13 | 36,782 | 21,775,336 |
| 2,816 | 21,076 | 1,738 | 2,420 | 6 | 40,099 | 21,963,912 |
| 2,790 | 15,840 | 2,404 | 1,896 | 2 | 35,203 | 22,009,059 |
| 2,827 | 16,351 | 1,137 | 2,730 | 12 | 37,300 | 22,056,473 |
| 939 | 2,639 | 153 | 260 | 7 | 6,588 | 22,226,417 |
| 1,042 | 6,267 | 270 | 515 | 2 | 13,827 | 21,899,465 |
| 2,307 | 14,750 | 1,088 | 2,569 | 13 | 33,156 | 21,645,769 |
| 2,521 | 14,059 | 2,445 | 1,693 | 2 | 31,977 | 22,007,544 |
| 2,774 | 13,741 | 2,454 | 1,834 | 2 | 32,643 | 22,042,896 |
| 2,842 | 18,057 | 1,577 | 2,551 | 9 | 38,352 | 21,487,064 |
| 907 | 4,608 | 103 | 267 | 4 | 7,683 | 21,760,706 |
| 1,942 | 20,339 | 1,735 | 2,223 | 5 | 35,411 | 22,759,254 |
| 2,816 | 17,816 | 1,272 | 2,661 | 10 | 38,169 | 22,287,538 |
| 2,801 | 21,170 | 1,754 | 2,402 | 7 | 40,064 | 22,145,493 |
| 2,837 | 15,807 | 1,103 | 2,776 | 12 | 37,062 | 21,819,352 |
| 2,679 | 11,118 | 804 | 2,947 | 17 | 32,874 | 21,371,661 |
| 1,424 | 4,719 | 323 | 1,031 | 12 | 18,135 | 21,519,230 |
| 1,752 | 19,823 | 1,713 | 2,198 | 5 | 34,143 | 22,665,264 |
| 2,790 | 17,924 | 2,250 | 2,006 | 2 | 36,962 | 22,217,519 |
| 2,855 | 11,590 | 805 | 2,934 | 17 | 34,663 | 21,912,215 |
| 2,808 | 20,962 | 1,783 | 2,391 | 7 | 39,980 | 21,881,119 |
| 2,802 | 20,587 | 1,889 | 2,316 | 7 | 39,611 | 21,907,322 |
| 1,081 | 13,027 | 257 | 642 | 10 | 20,320 | 23,027,518 |
| 1,313 | 7,146 | 458 | 1,788 | 16 | 21,678 | 21,797,878 |
| 2,844 | 13,892 | 879 | 2,868 | 17 | 35,953 | 24,294,506 |
| 2,791 | 19,064 | 2,133 | 2,094 | 3 | 37,935 | 22,073,881 |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 2,791 | 16,083 | 2,403 | 1,908 | 3 | 35,391 | 21,807,782 |
| 2,837 | 14,228 | 907 | 2,847 | 15 | 36,099 | 24,446,111 |
| 917 | 5,054 | 158 | 359 | 5 | 9,045 | 21,830,328 |
| 1,166 | 7,345 | 304 | 674 | 17 | 18,251 | 21,829,666 |
| 2,282 | 11,181 | 741 | 2,721 | 17 | 30,837 | 24,603,662 |
| 2,795 | 20,947 | 1,817 | 2,353 | 5 | 39,837 | 24,388,289 |
| 2,807 | 21,072 | 1,663 | 2,460 | 7 | 40,103 | 25,146,607 |
| 2,814 | 20,987 | 1,786 | 2,390 | 6 | 40,001 | 24,279,943 |
| 2,837 | 15,985 | 1,132 | 2,737 | 12 | 36,548 | 24,325,602 |
| 2,847 | 12,327 | 805 | 2,930 | 17 | 35,073 | 22,136,792 |
| 2,815 | 18,229 | 1,423 | 2,581 | 9 | 38,430 | 24,712,013 |
| 2,779 | 20,943 | 1,674 | 2,416 | 7 | 39,819 | 24,875,452 |
| 2,759 | 17,988 | 2,228 | 2,007 | 0 | 36,922 | 24,665,798 |
| 2,759 | 19,674 | 2,065 | 2,150 | 0 | 38,378 | 24,554,038 |
| 1,725 | 16,844 | 1,286 | 2,432 | 10 | 32,286 | 23,108,227 |
| 2,482 | 14,130 | 962 | 2,630 | 14 | 33,505 | 21,985,874 |
| 2,613 | 20,930 | 1,723 | 2,413 | 6 | 38,335 | 22,985,855 |
| 2,760 | 19,682 | 2,055 | 2,180 | 3 | 37,614 | 22,445,503 |
| 2,790 | 14,924 | 2,498 | 1,829 | 2 | 34,138 | 22,088,801 |
| 2,792 | 19,929 | 1,628 | 2,480 | 8 | 38,471 | 22,480,263 |
| 1,052 | 1,404 | 190 | 301 | 8 | 6,328 | 21,709,208 |
| 1,259 | 5,857 | 275 | 733 | 15 | 17,716 | 21,932,105 |
| 2,836 | 17,240 | 1,327 | 2,642 | 10 | 37,895 | 21,857,875 |
| 2,800 | 20,609 | 1,903 | 2,311 | 7 | 39,634 | 21,791,378 |
| 2,798 | 20,457 | 1,950 | 2,278 | 6 | 39,474 | 21,835,958 |
| 2,790 | 20,236 | 1,969 | 2,219 | 2 | 39,089 | 22,345,536 |
| 1,218 | 16,791 | 1,694 | 1,151 | 7 | 27,330 | 21,818,380 |
| 2,844 | 14,188 | 901 | 2,854 | 15 | 36,098 | 22,082,687 |
| 2,844 | 12,395 | 759 | 2,918 | 17 | 35,009 | 24,766,377 |
| 2,809 | 20,730 | 1,718 | 2,426 | 8 | 39,895 | 24,162,193 |
| 2,800 | 20,700 | 1,871 | 2,329 | 7 | 39,722 | 21,825,542 |
| 2,833 | 14,596 | 905 | 2,845 | 13 | 36,231 | 25,358,763 |
| 1,549 | 18,846 | 1,701 | 2,048 | 7 | 31,892 | 22,008,190 |
| 2,830 | 18,155 | 1,354 | 2,622 | 9 | 38,394 | 22,407,645 |
| 2,817 | 18,863 | 1,589 | 2,507 | 9 | 38,864 | 24,341,807 |
| 2,829 | 15,953 | 1,072 | 2,763 | 12 | 37,064 | 22,165,370 |
| 2,763 | 20,161 | 1,986 | 2,199 | 3 | 38,917 | 24,544,050 |
| 2,798 | 20,130 | 2,028 | 2,231 | 6 | 39,119 | 21,803,453 |
| 2,035 | 19,306 | 1,586 | 2,281 | 8 | 35,231 | 22,360,536 |
| 2,795 | 21,080 | 1,776 | 2,376 | 5 | 39,938 | 24,408,674 |
| 2,845 | 14,194 | 868 | 2,868 | 15 | 36,080 | 24,506,244 |
| 2,799 | 20,558 | 1,899 | 2,309 | 6 | 39,571 | 24,568,428 |
| 2,831 | 16,378 | 1,135 | 2,732 | 12 | 37,320 | 25,016,069 |
| 2,791 | 16,491 | 2,360 | 1,931 | 3 | 35,719 | 22,113,940 |
| 1,350 | 6,253 | 353 | 1,473 | 15 | 20,356 | 21,805,789 |
| 1,528 | 17,528 | 1,534 | 2,147 | 9 | 31,004 | 22,437,247 |
| 2,536 | 19,914 | 1,706 | 2,232 | 7 | 37,304 | 21,667,557 |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 2,836 | 17,081 | 1,297 | 2,679 | 10 | 37,853 | 21,860,987 |
| 2,797 | 21,149 | 1,661 | 2,456 | 5 | 40,102 | 23,003,109 |
| 2,836 | 18,489 | 1,353 | 2,645 | 8 | 38,640 | 22,984,048 |
| 2,016 | 20,467 | 1,716 | 2,213 | 6 | 35,790 | 22,738,281 |
| 2,815 | 21,290 | 1,732 | 2,416 | 5 | 40,180 | 22,705,115 |
| 2,800 | 21,291 | 1,735 | 2,406 | 7 | 40,143 | 24,437,992 |
| 2,801 | 21,301 | 1,731 | 2,409 | 7 | 40,153 | 22,313,793 |
| 2,836 | 16,080 | 1,147 | 2,753 | 12 | 37,221 | 22,110,443 |
| 2,845 | 13,727 | 903 | 2,883 | 17 | 35,929 | 21,963,083 |
| 2,494 | 16,651 | 2,314 | 1,780 | 2 | 33,999 | 24,342,354 |
| 2,808 | 20,999 | 1,803 | 2,379 | 7 | 39,994 | 22,216,224 |
| 2,793 | 19,935 | 2,051 | 2,204 | 4 | 38,898 | 22,151,146 |
| 2,791 | 15,788 | 2,408 | 1,895 | 3 | 35,169 | 21,957,173 |
| 2,834 | 17,269 | 1,286 | 2,660 | 10 | 37,897 | 22,067,294 |
| 2,791 | 20,976 | 1,790 | 2,350 | 3 | 39,793 | 22,721,442 |
| 1,531 | 18,671 | 1,708 | 2,061 | 6 | 31,633 | 21,872,041 |
| 2,785 | 20,971 | 1,750 | 2,368 | 3 | 39,117 | 22,832,436 |
| 2,706 | 13,837 | 965 | 2,847 | 16 | 34,583 | 21,665,461 |
| 2,792 | 20,765 | 1,849 | 2,323 | 3 | 39,656 | 22,540,544 |
| 2,796 | 20,945 | 1,818 | 2,362 | 5 | 39,863 | 22,345,314 |
| 2,845 | 13,754 | 896 | 2,884 | 17 | 35,936 | 21,798,712 |
| 1,642 | 19,287 | 1,654 | 2,148 | 7 | 33,123 | 22,787,617 |
| 1,459 | 16,883 | 1,616 | 2,122 | 8 | 30,214 | 21,982,323 |
| 2,755 | 19,705 | 1,554 | 2,538 | 8 | 38,162 | 22,910,635 |
| 2,790 | 15,087 | 2,474 | 1,842 | 2 | 34,495 | 21,946,947 |
| 2,842 | 15,167 | 1,052 | 2,807 | 14 | 36,726 | 21,718,648 |
| 2,800 | 21,182 | 1,683 | 2,436 | 7 | 40,103 | 22,064,765 |
| 1,155 | 11,420 | 645 | 559 | 3 | 19,882 | 22,005,735 |
| 1,632 | 19,306 | 1,925 | 1,963 | 3 | 32,890 | 22,542,831 |
| 1,894 | 20,100 | 1,742 | 2,194 | 6 | 35,005 | 22,117,632 |
| 2,537 | 20,622 | 1,730 | 2,224 | 6 | 37,756 | 21,811,780 |
| 2,801 | 21,253 | 1,751 | 2,398 | 7 | 40,121 | 22,011,994 |
| 2,792 | 18,203 | 2,226 | 2,040 | 3 | 37,214 | 21,761,436 |
| 954 | 7,650 | 208 | 557 | 7 | 12,853 | 22,279,845 |
| 1,142 | 10,768 | 263 | 653 | 13 | 19,967 | 23,022,103 |
| 2,797 | 20,723 | 1,867 | 2,326 | 6 | 39,587 | 21,789,762 |
| 2,790 | 14,012 | 2,447 | 1,843 | 2 | 33,704 | 22,055,404 |
| 2,828 | 18,423 | 1,426 | 2,587 | 8 | 38,567 | 22,227,130 |
| 2,842 | 15,652 | 1,103 | 2,779 | 12 | 36,997 | 21,806,353 |
| 2,838 | 15,509 | 1,068 | 2,773 | 13 | 36,856 | 24,589,674 |
| 2,931 | 9,586 | 761 | 2,942 | 15 | 33,496 | 24,184,903 |
| 2,839 | 17,849 | 1,483 | 2,566 | 9 | 38,304 | 24,097,798 |
| 2,791 | 18,009 | 2,234 | 2,025 | 3 | 37,037 | 22,045,209 |
| 2,791 | 16,386 | 2,377 | 1,920 | 3 | 35,611 | 21,993,446 |
| 2,790 | 14,654 | 2,461 | 1,845 | 2 | 34,206 | 21,937,120 |
| 2,185 | 19,901 | 1,972 | 2,046 | 3 | 35,533 | 22,016,886 |
| 2,796 | 21,157 | 1,781 | 2,380 | 5 | 40,036 | 21,998,254 |

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|-------|--------|-------|-------|----|--------|------------|
| 2,840 | 14,599 | 929 | 2,836 | 13 | 36,264 | 24,503,989 |
| 2,833 | 19,109 | 1,682 | 2,461 | 7 | 39,040 | 24,137,262 |
| 2,825 | 20,857 | 1,765 | 2,406 | 5 | 39,963 | 24,033,355 |
| 2,759 | 19,907 | 2,023 | 2,164 | 0 | 38,632 | 25,217,536 |
| 1,574 | 18,938 | 1,931 | 1,929 | 6 | 32,099 | 21,792,498 |
| 2,797 | 20,970 | 1,809 | 2,360 | 6 | 39,880 | 22,119,899 |
| 2,796 | 20,743 | 1,872 | 2,322 | 5 | 39,700 | 21,876,689 |
| 2,800 | 21,091 | 1,765 | 2,397 | 7 | 40,019 | 21,922,148 |
| 2,832 | 18,835 | 1,617 | 2,517 | 8 | 38,929 | 21,888,361 |
| 2,791 | 18,185 | 2,215 | 2,033 | 3 | 37,191 | 22,093,373 |
| 1,703 | 19,782 | 1,798 | 2,169 | 6 | 33,898 | 22,017,645 |
| 2,394 | 17,664 | 2,248 | 1,815 | 3 | 34,296 | 21,867,115 |
| 2,806 | 20,903 | 1,851 | 2,351 | 7 | 39,880 | 21,901,926 |
| 2,795 | 21,107 | 1,798 | 2,364 | 5 | 39,947 | 21,990,899 |
| 2,828 | 20,825 | 1,746 | 2,420 | 5 | 39,993 | 21,790,331 |
| 2,799 | 20,393 | 1,967 | 2,270 | 6 | 39,431 | 21,716,707 |
| 1,929 | 14,485 | 1,052 | 2,580 | 12 | 31,752 | 22,132,044 |
| 3,070 | 7,920 | 778 | 2,983 | 12 | 32,809 | 21,008,286 |
| 2,830 | 20,013 | 1,713 | 2,465 | 7 | 39,608 | 21,950,910 |
| 2,797 | 20,096 | 2,029 | 2,226 | 5 | 39,068 | 21,642,814 |
| 2,784 | 19,864 | 2,051 | 2,203 | 4 | 38,104 | 21,935,928 |
| 2,809 | 17,915 | 1,346 | 2,624 | 10 | 37,466 | 22,136,338 |
| 1,168 | 15,584 | 1,259 | 645 | 3 | 24,274 | 22,074,597 |
| 2,784 | 19,398 | 1,547 | 2,487 | 9 | 38,950 | 24,844,489 |
| 2,759 | 15,259 | 2,454 | 1,845 | 0 | 34,632 | 24,561,492 |
| 2,791 | 15,755 | 2,415 | 1,892 | 3 | 35,134 | 21,979,010 |
| 2,791 | 17,956 | 2,243 | 2,015 | 3 | 36,990 | 22,083,136 |
| 2,998 | 8,380 | 779 | 2,964 | 13 | 32,911 | 21,920,942 |
| 1,636 | 19,404 | 1,915 | 1,987 | 4 | 33,023 | 22,655,760 |
| 1,694 | 19,099 | 2,053 | 1,998 | 5 | 33,223 | 21,973,129 |
| 2,521 | 20,668 | 1,834 | 2,169 | 5 | 37,661 | 22,221,531 |
| 2,809 | 20,992 | 1,764 | 2,404 | 6 | 40,018 | 21,643,131 |
| 2,795 | 20,869 | 1,848 | 2,333 | 5 | 39,760 | 22,171,649 |
| 2,804 | 18,090 | 1,274 | 2,658 | 11 | 38,301 | 23,007,206 |
| 2,617 | 20,774 | 1,666 | 2,444 | 7 | 38,310 | 22,071,748 |
| 2,831 | 18,428 | 1,583 | 2,513 | 8 | 38,502 | 21,706,848 |
| 2,827 | 18,714 | 1,647 | 2,471 | 8 | 38,770 | 21,419,348 |
| 2,800 | 20,516 | 1,907 | 2,309 | 7 | 39,550 | 21,813,419 |
| 2,806 | 21,027 | 1,680 | 2,444 | 8 | 40,060 | 24,873,205 |
| 2,802 | 21,233 | 1,741 | 2,402 | 7 | 40,098 | 24,821,720 |
| 1,547 | 12,796 | 910 | 2,459 | 13 | 28,091 | 22,390,715 |
| 1,724 | 19,428 | 1,981 | 1,995 | 2 | 33,525 | 22,166,417 |
| 2,817 | 16,211 | 1,048 | 2,772 | 13 | 37,176 | 22,869,274 |
| 2,793 | 21,200 | 1,729 | 2,398 | 4 | 40,010 | 22,915,809 |
| 2,870 | 11,508 | 802 | 2,943 | 17 | 34,701 | 21,664,834 |
| 2,796 | 20,296 | 1,989 | 2,256 | 5 | 39,296 | 21,823,502 |
| 941 | 6,888 | 193 | 516 | 2 | 12,026 | 22,040,548 |

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|-------|--------|-------|-------|----|--------|------------|
| 980 | 10,542 | 185 | 616 | 5 | 16,587 | 21,795,637 |
| 2,097 | 8,185 | 762 | 2,749 | 14 | 28,465 | 21,437,779 |
| 2,799 | 21,292 | 1,728 | 2,416 | 6 | 40,148 | 22,491,051 |
| 2,834 | 17,484 | 1,320 | 2,666 | 10 | 38,084 | 22,136,062 |
| 2,796 | 19,526 | 2,090 | 2,155 | 5 | 38,401 | 21,788,981 |
| 1,353 | 15,456 | 2,256 | 1,485 | 3 | 27,848 | 21,958,685 |
| 2,796 | 20,865 | 1,821 | 2,370 | 7 | 39,078 | 22,024,005 |
| 2,791 | 18,383 | 2,205 | 2,049 | 3 | 37,330 | 21,967,950 |
| 2,796 | 20,102 | 2,012 | 2,236 | 5 | 39,075 | 21,707,371 |
| 2,795 | 19,886 | 2,060 | 2,194 | 5 | 38,826 | 21,746,220 |
| 2,823 | 20,011 | 1,707 | 2,467 | 8 | 39,602 | 22,001,007 |
| 1,166 | 11,042 | 304 | 664 | 12 | 20,315 | 22,137,081 |
| 2,601 | 17,546 | 1,261 | 2,657 | 11 | 36,314 | 22,485,180 |
| 2,785 | 17,550 | 1,261 | 2,656 | 12 | 36,950 | 22,494,325 |
| 2,790 | 18,994 | 2,130 | 2,076 | 2 | 37,815 | 22,364,513 |
| 2,793 | 20,349 | 1,963 | 2,257 | 3 | 39,301 | 22,242,687 |
| 2,840 | 15,169 | 1,043 | 2,807 | 13 | 36,699 | 22,015,483 |
| 2,802 | 20,447 | 1,957 | 2,284 | 7 | 39,500 | 21,684,529 |
| 2,801 | 20,100 | 1,580 | 2,496 | 9 | 39,509 | 22,122,396 |
| 2,801 | 21,116 | 1,765 | 2,397 | 7 | 40,077 | 21,782,976 |
| 2,844 | 14,907 | 967 | 2,840 | 13 | 36,501 | 22,529,857 |
| 2,799 | 20,329 | 1,981 | 2,261 | 7 | 39,338 | 21,705,883 |
| 2,885 | 10,845 | 801 | 2,943 | 16 | 34,264 | 21,572,310 |
| 2,791 | 18,788 | 2,175 | 2,061 | 3 | 37,474 | 22,163,766 |
| 2,790 | 15,486 | 2,427 | 1,878 | 2 | 34,815 | 22,009,012 |
| 2,809 | 20,077 | 1,594 | 2,498 | 8 | 39,530 | 22,430,715 |
| 2,818 | 20,883 | 1,748 | 2,440 | 6 | 40,063 | 22,012,618 |
| 2,806 | 20,815 | 1,871 | 2,360 | 6 | 39,297 | 22,010,101 |
| 2,361 | 20,449 | 1,774 | 2,222 | 4 | 36,859 | 21,649,738 |
| 1,639 | 19,502 | 1,828 | 2,039 | 6 | 33,149 | 21,943,128 |
| 2,802 | 20,950 | 1,807 | 2,368 | 7 | 39,936 | 24,770,128 |
| 2,845 | 13,760 | 878 | 2,870 | 17 | 35,881 | 21,938,114 |
| 2,839 | 17,516 | 1,422 | 2,597 | 10 | 38,093 | 21,477,628 |
| 2,839 | 16,907 | 1,282 | 2,668 | 11 | 37,725 | 21,581,654 |
| 2,762 | 15,365 | 2,429 | 1,858 | 2 | 34,733 | 22,154,447 |
| 2,823 | 18,773 | 1,661 | 2,471 | 8 | 38,090 | 21,555,456 |
| 2,763 | 15,015 | 2,491 | 1,826 | 3 | 34,426 | 21,784,070 |
| 2,801 | 20,278 | 1,985 | 2,265 | 7 | 39,310 | 21,817,862 |
| 2,791 | 16,856 | 2,336 | 1,959 | 3 | 36,073 | 21,824,175 |
| 2,791 | 15,575 | 2,425 | 1,885 | 3 | 35,013 | 21,931,354 |
| 2,814 | 20,087 | 1,634 | 2,480 | 8 | 39,559 | 22,066,574 |
| 1,840 | 16,028 | 1,195 | 2,480 | 11 | 32,308 | 22,588,040 |
| 2,811 | 17,963 | 1,296 | 2,640 | 11 | 38,229 | 22,251,186 |
| 2,858 | 11,274 | 769 | 2,928 | 17 | 34,413 | 21,831,369 |
| 2,855 | 11,833 | 804 | 2,935 | 17 | 34,805 | 22,003,598 |
| 2,759 | 20,707 | 1,850 | 2,285 | 0 | 39,397 | 25,264,108 |
| 2,759 | 16,716 | 2,352 | 1,936 | 0 | 35,827 | 24,416,573 |

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|-------|--------|-------|-------|----|--------|------------|
| 1,824 | 19,661 | 1,976 | 2,061 | 6 | 34,332 | 21,845,003 |
| 2,512 | 17,326 | 1,287 | 2,436 | 10 | 35,582 | 22,048,306 |
| 2,818 | 20,332 | 1,617 | 2,486 | 7 | 39,686 | 22,920,285 |
| 2,809 | 19,215 | 1,639 | 2,481 | 9 | 39,067 | 21,677,723 |
| 2,794 | 20,582 | 1,935 | 2,282 | 4 | 39,547 | 21,938,121 |
| 2,793 | 18,914 | 2,154 | 2,090 | 4 | 37,721 | 21,793,568 |
| 1,831 | 12,847 | 884 | 2,638 | 14 | 30,270 | 21,972,471 |
| 3,680 | 21,440 | 1,909 | 2,435 | 24 | 41,804 | 26,562,287 |
| 2,778 | 20,168 | 1,647 | 2,435 | 9 | 39,406 | 24,732,635 |
| 2,815 | 18,324 | 1,388 | 2,596 | 9 | 38,461 | 24,857,927 |
| 2,908 | 10,523 | 765 | 2,938 | 15 | 34,032 | 24,500,734 |
| 2,759 | 16,439 | 2,355 | 1,912 | 0 | 35,596 | 24,610,582 |
| 1,906 | 15,034 | 2,425 | 1,660 | 2 | 30,765 | 21,854,878 |
| 3,670 | 20,178 | 2,173 | 2,221 | 22 | 40,543 | 26,369,585 |
| 2,759 | 20,515 | 1,929 | 2,254 | 0 | 39,297 | 24,324,929 |
| 2,810 | 20,998 | 1,825 | 2,369 | 6 | 40,002 | 21,999,887 |
| 2,813 | 21,137 | 1,717 | 2,429 | 6 | 40,117 | 22,181,623 |
| 2,791 | 20,930 | 1,830 | 2,331 | 3 | 39,772 | 22,584,223 |
| 2,780 | 20,566 | 1,903 | 2,298 | 4 | 38,664 | 21,901,951 |
| 2,836 | 17,518 | 1,200 | 2,698 | 9 | 38,002 | 22,759,280 |
| 2,790 | 20,979 | 1,788 | 2,345 | 3 | 39,787 | 22,638,798 |
| 2,804 | 20,633 | 1,634 | 2,475 | 8 | 39,839 | 22,858,651 |
| 2,790 | 17,949 | 2,237 | 2,011 | 2 | 36,992 | 22,320,504 |
| 2,906 | 10,619 | 803 | 2,948 | 17 | 34,220 | 21,778,597 |
| 1,547 | 18,399 | 2,029 | 1,846 | 5 | 31,412 | 21,780,140 |
| 2,787 | 20,385 | 1,922 | 2,280 | 3 | 38,712 | 22,625,394 |
| 2,836 | 17,454 | 1,381 | 2,617 | 10 | 38,037 | 21,538,769 |
| 2,800 | 21,214 | 1,747 | 2,411 | 7 | 40,131 | 21,937,458 |
| 2,797 | 21,234 | 1,747 | 2,403 | 5 | 40,088 | 22,531,833 |
| 2,816 | 17,800 | 1,240 | 2,699 | 10 | 38,206 | 22,943,269 |
| 2,835 | 15,038 | 1,067 | 2,787 | 15 | 35,853 | 21,189,771 |
| 2,797 | 20,366 | 1,978 | 2,264 | 6 | 39,388 | 21,701,122 |
| 2,835 | 12,893 | 769 | 2,906 | 17 | 35,257 | 21,925,062 |
| 2,830 | 17,905 | 1,377 | 2,613 | 10 | 38,270 | 22,192,829 |
| 2,794 | 20,625 | 1,931 | 2,285 | 4 | 39,583 | 22,005,751 |
| 2,790 | 13,796 | 2,451 | 1,838 | 2 | 33,489 | 21,989,632 |
| 2,759 | 14,087 | 2,440 | 1,849 | 0 | 33,683 | 21,675,444 |
| 2,759 | 15,450 | 2,442 | 1,859 | 0 | 34,817 | 21,774,057 |
| 2,809 | 18,298 | 1,338 | 2,627 | 10 | 38,437 | 22,791,528 |
| 2,764 | 17,751 | 2,277 | 1,988 | 3 | 36,665 | 21,789,344 |
| 2,846 | 12,267 | 768 | 2,924 | 17 | 34,966 | 22,049,765 |
| 2,830 | 19,524 | 1,676 | 2,461 | 7 | 39,265 | 22,016,452 |
| 1,731 | 16,054 | 2,325 | 1,726 | 2 | 30,840 | 22,082,310 |
| 2,779 | 20,347 | 1,942 | 2,271 | 3 | 38,482 | 21,995,448 |
| 2,809 | 17,533 | 1,218 | 2,687 | 12 | 37,686 | 22,863,249 |
| 2,797 | 21,159 | 1,740 | 2,398 | 5 | 40,014 | 22,146,652 |
| 2,794 | 19,544 | 2,086 | 2,152 | 5 | 38,400 | 21,902,039 |

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|-------|--------|-------|-------|----|--------|------------|
| 2,791 | 18,796 | 2,170 | 2,061 | 3 | 37,632 | 22,306,264 |
| 2,484 | 18,655 | 2,151 | 1,882 | 3 | 35,401 | 21,959,262 |
| 2,542 | 20,646 | 1,876 | 2,197 | 7 | 37,811 | 22,196,777 |
| 2,575 | 10,922 | 776 | 2,741 | 17 | 32,104 | 21,859,704 |
| 2,621 | 20,726 | 1,835 | 2,349 | 5 | 38,218 | 22,210,058 |
| 2,805 | 19,600 | 1,524 | 2,533 | 9 | 38,642 | 22,252,097 |
| 2,792 | 20,951 | 1,789 | 2,416 | 5 | 39,073 | 21,955,741 |
| 896 | 4,275 | 103 | 262 | 5 | 7,156 | 21,754,208 |
| 902 | 4,342 | 101 | 237 | 2 | 7,244 | 22,124,406 |
| 962 | 9,761 | 197 | 591 | 4 | 15,569 | 22,580,481 |
| 969 | 5,591 | 256 | 504 | 2 | 12,326 | 21,870,029 |
| 959 | 5,299 | 253 | 486 | 2 | 11,777 | 21,903,233 |
| 895 | 4,233 | 94 | 248 | 5 | 7,050 | 21,728,185 |
| 900 | 4,335 | 95 | 256 | 5 | 7,240 | 21,567,024 |
| 2,534 | 11,952 | 794 | 2,718 | 17 | 32,473 | 21,487,629 |
| 2,759 | 20,266 | 1,565 | 2,466 | 1 | 39,324 | 24,780,076 |
| 2,759 | 20,324 | 1,967 | 2,224 | 0 | 39,090 | 24,267,464 |
| 2,794 | 20,936 | 1,846 | 2,335 | 5 | 39,813 | 24,394,063 |
| 2,807 | 20,792 | 1,870 | 2,331 | 6 | 39,800 | 24,564,051 |
| 1,418 | 16,140 | 2,232 | 1,674 | 4 | 28,926 | 21,672,204 |
| 1,620 | 18,667 | 2,050 | 1,833 | 5 | 32,217 | 21,581,600 |
| 2,762 | 14,141 | 2,439 | 1,838 | 2 | 33,756 | 21,834,920 |
| 2,763 | 15,652 | 2,411 | 1,879 | 3 | 34,978 | 23,999,118 |
| 2,796 | 21,271 | 1,714 | 2,413 | 5 | 40,093 | 22,854,486 |
| 2,806 | 20,790 | 1,850 | 2,348 | 7 | 39,808 | 24,329,784 |
| 2,573 | 20,240 | 1,706 | 2,355 | 7 | 37,833 | 21,851,962 |
| 2,808 | 21,209 | 1,774 | 2,401 | 7 | 40,176 | 24,538,077 |
| 2,800 | 20,771 | 1,852 | 2,338 | 7 | 39,763 | 24,731,282 |
| 2,801 | 20,961 | 1,799 | 2,372 | 7 | 39,932 | 24,661,246 |
| 2,791 | 20,866 | 1,828 | 2,321 | 3 | 39,693 | 24,905,989 |
| 2,794 | 20,138 | 2,012 | 2,232 | 4 | 39,131 | 24,121,798 |
| 1,131 | 14,256 | 259 | 643 | 9 | 21,917 | 22,275,104 |
| 1,990 | 19,829 | 1,994 | 2,039 | 5 | 35,156 | 21,734,025 |
| 2,791 | 19,320 | 2,112 | 2,111 | 3 | 38,176 | 22,112,275 |
| 2,803 | 20,416 | 1,966 | 2,280 | 7 | 39,476 | 21,665,827 |
| 2,791 | 15,535 | 2,444 | 1,880 | 3 | 34,961 | 21,871,759 |
| 2,848 | 15,660 | 1,089 | 2,787 | 13 | 37,050 | 21,903,984 |
| 2,824 | 18,687 | 1,605 | 2,499 | 9 | 38,775 | 21,789,856 |
| 2,802 | 20,846 | 1,850 | 2,344 | 7 | 39,847 | 21,666,757 |
| 2,759 | 21,188 | 1,689 | 2,397 | 0 | 39,835 | 24,874,247 |
| 2,759 | 20,253 | 1,987 | 2,214 | 0 | 39,030 | 24,693,732 |
| 2,759 | 19,163 | 2,122 | 2,096 | 0 | 37,970 | 24,653,579 |
| 2,769 | 20,884 | 1,781 | 2,347 | 5 | 39,671 | 24,680,678 |
| 2,759 | 20,293 | 1,966 | 2,229 | 0 | 39,087 | 24,579,256 |
| 2,759 | 20,221 | 1,955 | 2,247 | 0 | 39,027 | 24,456,695 |
| 3,111 | 7,148 | 699 | 2,983 | 10 | 32,195 | 24,033,896 |
| 2,759 | 20,200 | 1,964 | 2,232 | 0 | 39,001 | 24,779,283 |

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| 2,759 | 20,779 | 1,839 | 2,311 | 0 | 39,518 | 24,792,131 |
| 2,809 | 20,762 | 1,858 | 2,339 | 6 | 39,788 | 24,562,233 |
| 2,844 | 14,183 | 932 | 2,843 | 16 | 36,135 | 24,576,055 |
| 3,764 | 20,412 | 1,743 | 2,575 | 23 | 41,595 | 26,641,108 |
| 2,800 | 20,728 | 1,867 | 2,328 | 7 | 39,716 | 24,712,543 |
| 2,799 | 21,061 | 1,781 | 2,378 | 6 | 39,963 | 22,051,461 |
| 2,823 | 20,694 | 1,710 | 2,440 | 7 | 39,924 | 22,089,526 |
| 2,826 | 19,051 | 1,632 | 2,484 | 8 | 38,983 | 21,895,731 |
| 3,122 | 7,286 | 758 | 2,996 | 11 | 32,474 | 21,101,013 |
| 2,794 | 20,666 | 1,914 | 2,291 | 4 | 39,595 | 22,328,489 |
| 2,821 | 20,827 | 1,835 | 2,363 | 6 | 39,895 | 21,537,477 |
| 2,852 | 14,227 | 947 | 2,861 | 16 | 36,274 | 21,856,327 |
| 2,924 | 9,772 | 797 | 2,950 | 15 | 33,673 | 21,638,581 |
| 2,807 | 21,065 | 1,673 | 2,455 | 7 | 40,100 | 22,437,632 |
| 1,319 | 11,613 | 2,397 | 1,303 | 2 | 24,736 | 21,768,523 |
| 2,762 | 12,431 | 2,359 | 1,853 | 2 | 31,861 | 21,688,612 |
| 2,759 | 20,533 | 1,874 | 2,293 | 0 | 39,355 | 24,601,959 |
| 2,759 | 20,487 | 1,920 | 2,266 | 0 | 39,299 | 24,781,235 |
| 2,878 | 11,026 | 801 | 2,941 | 16 | 34,358 | 24,678,320 |
| 2,886 | 10,783 | 801 | 2,943 | 16 | 34,229 | 24,596,363 |
| 1,617 | 19,309 | 1,836 | 1,991 | 6 | 32,696 | 21,844,616 |
| 1,660 | 17,895 | 2,167 | 1,841 | 4 | 31,888 | 21,646,758 |
| 2,570 | 16,036 | 1,118 | 2,581 | 12 | 35,130 | 22,022,742 |
| 2,841 | 15,136 | 1,008 | 2,800 | 13 | 36,619 | 21,834,136 |
| 2,792 | 16,459 | 2,374 | 1,933 | 3 | 35,690 | 21,900,752 |
| 2,797 | 20,433 | 1,964 | 2,278 | 6 | 39,476 | 21,727,403 |
| 959 | 6,004 | 247 | 518 | 5 | 10,852 | 22,628,204 |
| 2,665 | 20,771 | 1,662 | 2,456 | 8 | 38,515 | 22,639,998 |
| 2,791 | 18,366 | 2,204 | 2,049 | 3 | 37,299 | 22,007,427 |
| 2,795 | 20,765 | 1,871 | 2,329 | 5 | 39,724 | 22,020,102 |
| 2,624 | 20,842 | 1,805 | 2,376 | 6 | 38,357 | 21,923,916 |
| 2,515 | 20,136 | 1,986 | 2,068 | 7 | 37,213 | 21,729,191 |
| 1,278 | 5,828 | 315 | 819 | 15 | 18,015 | 21,809,174 |
| 2,274 | 20,245 | 1,893 | 2,113 | 7 | 36,234 | 22,044,149 |
| 2,574 | 14,722 | 2,493 | 1,814 | 2 | 32,748 | 21,895,241 |
| 2,460 | 20,070 | 1,976 | 2,054 | 7 | 36,814 | 21,625,123 |
| 2,762 | 17,625 | 2,272 | 1,969 | 2 | 36,618 | 22,180,305 |
| 2,797 | 20,847 | 1,855 | 2,342 | 6 | 39,812 | 21,820,205 |
| 1,418 | 18,037 | 1,989 | 1,877 | 6 | 30,533 | 21,578,680 |
| 1,442 | 6,353 | 564 | 2,007 | 14 | 22,308 | 21,808,808 |
| 2,794 | 17,884 | 2,265 | 2,020 | 4 | 36,523 | 21,581,343 |
| 2,801 | 19,889 | 1,484 | 2,550 | 9 | 39,370 | 22,853,928 |
| 2,811 | 20,884 | 1,871 | 2,365 | 6 | 39,518 | 21,912,664 |
| 2,674 | 8,904 | 762 | 2,757 | 14 | 31,036 | 21,735,201 |
| 827 | 3,109 | 172 | 254 | 6 | 5,855 | 22,137,406 |
| 917 | 4,696 | 135 | 285 | 7 | 8,196 | 21,885,838 |
| 990 | 4,735 | 262 | 577 | 11 | 11,372 | 21,773,963 |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 1,137 | 10,668 | 265 | 651 | 12 | 19,652 | 21,993,690 |
| 2,791 | 19,583 | 2,073 | 2,161 | 3 | 38,488 | 22,326,392 |
| 2,796 | 19,797 | 2,056 | 2,204 | 5 | 38,763 | 21,985,731 |
| 973 | 1,569 | 177 | 283 | 10 | 6,049 | 21,751,368 |
| 938 | 6,136 | 186 | 494 | 3 | 11,206 | 22,113,818 |
| 1,500 | 6,235 | 617 | 2,158 | 13 | 22,700 | 21,163,460 |
| 2,805 | 20,900 | 1,837 | 2,359 | 7 | 39,903 | 21,863,388 |
| 2,820 | 20,933 | 1,766 | 2,406 | 6 | 40,012 | 21,551,730 |
| 2,808 | 19,764 | 1,514 | 2,539 | 9 | 39,344 | 22,683,079 |
| 836 | 1,112 | 133 | 247 | 9 | 4,481 | 21,830,549 |
| 1,925 | 20,139 | 1,853 | 2,123 | 5 | 35,131 | 21,920,014 |
| 2,902 | 10,205 | 737 | 2,948 | 16 | 33,819 | 22,180,445 |
| 2,951 | 9,608 | 798 | 2,954 | 14 | 33,610 | 21,275,563 |
| 2,906 | 10,666 | 801 | 2,945 | 15 | 34,176 | 21,244,206 |
| 2,763 | 16,365 | 2,368 | 1,909 | 3 | 35,522 | 24,121,950 |
| 1,344 | 7,569 | 507 | 1,870 | 16 | 22,541 | 21,593,019 |
| 2,029 | 19,809 | 2,005 | 2,039 | 5 | 35,320 | 21,774,120 |
| 2,819 | 17,697 | 1,466 | 2,592 | 9 | 37,299 | 21,881,389 |
| 2,796 | 19,523 | 2,081 | 2,160 | 5 | 38,388 | 21,765,904 |
| 2,800 | 20,136 | 2,027 | 2,240 | 7 | 39,028 | 21,685,972 |
| 2,362 | 13,673 | 2,441 | 1,641 | 2 | 30,905 | 21,818,911 |
| 941 | 7,660 | 173 | 539 | 3 | 12,718 | 22,472,435 |
| 2,462 | 18,112 | 1,576 | 2,300 | 8 | 35,865 | 21,763,862 |
| 2,839 | 14,314 | 914 | 2,845 | 14 | 36,117 | 22,136,872 |
| 2,837 | 14,366 | 948 | 2,824 | 15 | 36,158 | 24,512,039 |
| 2,834 | 16,622 | 1,148 | 2,717 | 12 | 37,453 | 24,869,309 |
| 2,826 | 20,828 | 1,734 | 2,418 | 6 | 39,969 | 24,624,910 |
| 1,342 | 16,921 | 1,593 | 1,699 | 7 | 28,990 | 21,923,108 |
| 2,826 | 20,536 | 1,723 | 2,435 | 7 | 39,847 | 21,813,942 |
| 2,765 | 20,576 | 1,921 | 2,257 | 4 | 39,359 | 24,822,851 |
| 2,907 | 10,535 | 767 | 2,938 | 16 | 34,040 | 24,006,422 |
| 2,817 | 20,996 | 1,760 | 2,406 | 5 | 40,031 | 21,844,452 |
| 2,763 | 15,511 | 2,429 | 1,867 | 3 | 34,846 | 24,536,374 |
| 2,544 | 6,053 | 669 | 2,786 | 11 | 28,024 | 24,391,240 |
| 2,759 | 15,333 | 932 | 2,789 | 8 | 36,362 | 25,090,283 |
| 2,768 | 20,112 | 1,995 | 2,217 | 5 | 38,953 | 24,582,542 |
| 2,832 | 20,679 | 1,745 | 2,421 | 5 | 39,896 | 24,452,603 |
| 2,792 | 20,685 | 1,913 | 2,287 | 3 | 39,577 | 22,516,830 |
| 2,844 | 13,630 | 895 | 2,886 | 17 | 35,868 | 21,889,743 |
| 1,835 | 10,298 | 778 | 2,735 | 17 | 28,881 | 21,546,219 |
| 2,955 | 9,258 | 752 | 2,948 | 14 | 33,323 | 22,019,481 |
| 2,759 | 19,610 | 1,614 | 2,451 | 2 | 39,013 | 24,783,724 |
| 2,759 | 18,017 | 2,240 | 2,013 | 0 | 36,877 | 24,132,020 |
| 2,843 | 14,192 | 932 | 2,842 | 16 | 36,133 | 24,606,324 |
| 2,759 | 20,768 | 1,826 | 2,293 | 0 | 39,438 | 25,435,594 |
| 2,719 | 19,375 | 2,094 | 2,142 | 4 | 37,106 | 21,786,701 |
| 2,794 | 19,906 | 2,052 | 2,200 | 5 | 38,835 | 21,786,261 |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 2,797 | 20,945 | 1,819 | 2,354 | 5 | 39,853 | 24,459,622 |
| 2,791 | 18,943 | 2,144 | 2,088 | 3 | 37,776 | 22,128,475 |
| 2,809 | 21,046 | 1,777 | 2,393 | 6 | 40,022 | 22,118,568 |
| 2,794 | 20,688 | 1,887 | 2,304 | 4 | 39,604 | 22,735,746 |
| 1,252 | 8,815 | 420 | 1,641 | 17 | 22,203 | 21,946,996 |
| 1,606 | 19,197 | 1,892 | 1,934 | 4 | 32,515 | 22,300,194 |
| 2,797 | 20,346 | 1,964 | 2,269 | 6 | 39,360 | 24,107,767 |
| 2,793 | 21,023 | 1,789 | 2,363 | 4 | 39,853 | 24,919,647 |
| 2,797 | 20,129 | 2,010 | 2,238 | 5 | 39,104 | 21,844,544 |
| 2,794 | 20,683 | 1,899 | 2,300 | 4 | 39,605 | 22,306,687 |
| 1,209 | 16,702 | 1,493 | 1,226 | 5 | 27,135 | 22,693,656 |
| 1,594 | 14,240 | 2,430 | 1,525 | 2 | 28,588 | 21,887,301 |
| 2,795 | 20,032 | 2,026 | 2,235 | 6 | 38,459 | 21,718,396 |
| 2,915 | 10,475 | 800 | 2,951 | 16 | 34,150 | 21,761,230 |
| 2,831 | 19,263 | 1,595 | 2,526 | 8 | 39,157 | 22,246,297 |
| 2,812 | 19,364 | 1,487 | 2,554 | 9 | 39,115 | 22,145,560 |
| 1,073 | 11,668 | 216 | 578 | 3 | 18,716 | 21,771,418 |
| 2,805 | 20,000 | 1,568 | 2,511 | 9 | 39,477 | 22,340,264 |
| 2,795 | 21,100 | 1,773 | 2,378 | 5 | 39,950 | 22,422,353 |
| 2,841 | 13,789 | 905 | 2,879 | 16 | 35,955 | 21,809,384 |
| 2,831 | 18,809 | 1,404 | 2,596 | 8 | 38,787 | 22,641,797 |
| 2,801 | 20,523 | 1,940 | 2,295 | 7 | 39,569 | 21,931,685 |
| 954 | 7,844 | 198 | 565 | 7 | 13,104 | 21,826,417 |
| 2,793 | 20,184 | 2,003 | 2,233 | 4 | 39,152 | 22,066,061 |
| 2,792 | 18,965 | 2,135 | 2,097 | 3 | 37,781 | 21,981,601 |
| 2,809 | 21,048 | 1,783 | 2,385 | 6 | 39,987 | 22,800,577 |
| 2,812 | 21,205 | 1,761 | 2,408 | 6 | 40,177 | 21,923,249 |
| 2,811 | 20,014 | 1,605 | 2,494 | 9 | 39,513 | 22,086,787 |

| | | | | | Delta capacity --RoCon WOA (Without 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 | 76.55 | 57.41 | 69,133 | 15,733,795 | 0 | 495,854 |
| 192201 | 1922 | 1 | 68.15 | 51.12 | 69,133 | 15,583,441 | 0 | 495,815 |
| 192202 | 1922 | 2 | 62.47 | 46.85 | 79,300 | 15,657,787 | 2,664 | 507,417 |
| 192203 | 1922 | 3 | 53.11 | 39.83 | 113,631 | 17,105,956 | 2,260 | 517,711 |
| 192204 | 1922 | 4 | 52.26 | 39.20 | 109,830 | 16,150,427 | 4,492 | 510,180 |
| 192205 | 1922 | 5 | 52.75 | 39.56 | 123,101 | 16,435,678 | 1,871 | 519,347 |
| 192212 | 1922 | 12 | 71.67 | 53.75 | 79,300 | 16,055,738 | 2,664 | 507,417 |
| 192301 | 1923 | 1 | 55.78 | 41.83 | 79,751 | 16,909,238 | 2,072 | 509,084 |
| 192302 | 1923 | 2 | 54.17 | 40.63 | 79,272 | 15,631,451 | 3,538 | 505,519 |
| 192303 | 1923 | 3 | 58.82 | 44.11 | 69,844 | 15,903,891 | 0 | 496,020 |
| 192304 | 1923 | 4 | 62.43 | 46.82 | 80,162 | 15,536,684 | 2,534 | 507,941 |
| 192305 | 1923 | 5 | 55.43 | 41.57 | 78,904 | 15,499,999 | 4,594 | 502,874 |
| 192312 | 1923 | 12 | 82.41 | 61.80 | 76,117 | 15,235,256 | 4,337 | 500,848 |
| 192401 | 1924 | 1 | 81.64 | 61.23 | 69,133 | 14,454,241 | 0 | 495,815 |
| 192402 | 1924 | 2 | 75.96 | 56.97 | 69,133 | 16,284,566 | 0 | 495,854 |
| 192403 | 1924 | 3 | 67.94 | 50.96 | 69,133 | 15,346,440 | 0 | 495,854 |
| 192404 | 1924 | 4 | 71.50 | 53.63 | 69,844 | 16,263,453 | 0 | 496,020 |
| 192405 | 1924 | 5 | 80.06 | 60.04 | 69,844 | 14,440,355 | 0 | 496,020 |
| 192412 | 1924 | 12 | 78.52 | 58.89 | 69,844 | 15,795,804 | 0 | 496,020 |
| 192501 | 1925 | 1 | 70.21 | 52.66 | 69,133 | 15,894,981 | 0 | 495,815 |
| 192502 | 1925 | 2 | 66.58 | 49.93 | 76,277 | 15,247,522 | 4,362 | 501,275 |
| 192503 | 1925 | 3 | 50.52 | 37.89 | 72,864 | 15,625,001 | 4,056 | 498,989 |
| 192504 | 1925 | 4 | 51.28 | 38.46 | 78,193 | 16,207,068 | 4,594 | 502,709 |
| 192505 | 1925 | 5 | 53.99 | 40.49 | 79,451 | 16,522,393 | 2,567 | 507,703 |
| 192512 | 1925 | 12 | 82.25 | 61.69 | 69,133 | 15,978,492 | 0 | 495,854 |
| 192601 | 1926 | 1 | 79.12 | 59.34 | 69,844 | 15,758,242 | 0 | 496,020 |
| 192602 | 1926 | 2 | 69.04 | 51.78 | 69,133 | 16,705,816 | 0 | 495,815 |
| 192603 | 1926 | 3 | 53.44 | 40.08 | 69,133 | 16,365,767 | 0 | 495,815 |
| 192604 | 1926 | 4 | 56.35 | 42.26 | 69,133 | 17,081,724 | 0 | 495,854 |
| 192605 | 1926 | 5 | 55.36 | 41.52 | 69,844 | 15,630,972 | 0 | 496,020 |
| 192612 | 1926 | 12 | 64.96 | 48.72 | 69,133 | 16,420,151 | 0 | 495,854 |
| 192701 | 1927 | 1 | 58.24 | 43.68 | 69,133 | 16,478,334 | 0 | 495,815 |
| 192702 | 1927 | 2 | 53.77 | 40.33 | 80,829 | 16,402,996 | 1,682 | 509,938 |
| 192703 | 1927 | 3 | 48.26 | 36.20 | 78,337 | 16,342,543 | 4,445 | 503,109 |
| 192704 | 1927 | 4 | 48.70 | 36.53 | 78,561 | 16,496,264 | 3,538 | 505,354 |
| 192705 | 1927 | 5 | 51.46 | 38.60 | 74,448 | 14,807,531 | 4,239 | 500,482 |
| 192712 | 1927 | 12 | 69.87 | 52.40 | 69,133 | 16,823,961 | 0 | 495,815 |
| 192801 | 1928 | 1 | 64.33 | 48.25 | 69,133 | 15,637,135 | 0 | 495,815 |
| 192802 | 1928 | 2 | 59.49 | 44.62 | 76,987 | 15,385,623 | 4,362 | 501,440 |
| 192803 | 1928 | 3 | 57.81 | 43.35 | 72,846 | 15,272,484 | 4,046 | 498,653 |
| 192804 | 1928 | 4 | 49.87 | 37.40 | 79,300 | 16,446,538 | 2,985 | 506,713 |

| | | | | | | | | |
|--------|------|----|-------|-------|---------|------------|-------|---------|
| 192805 | 1928 | 5 | 50.81 | 38.11 | 69,844 | 16,673,406 | 0 | 496,020 |
| 192812 | 1928 | 12 | 79.87 | 59.91 | 69,844 | 15,917,473 | 0 | 496,020 |
| 192901 | 1929 | 1 | 73.76 | 55.32 | 69,133 | 15,532,938 | 0 | 495,854 |
| 192902 | 1929 | 2 | 70.78 | 53.09 | 69,133 | 16,682,915 | 0 | 495,815 |
| 192903 | 1929 | 3 | 65.41 | 49.06 | 69,133 | 15,998,993 | 0 | 495,815 |
| 192904 | 1929 | 4 | 65.18 | 48.89 | 69,133 | 16,098,048 | 0 | 495,854 |
| 192905 | 1929 | 5 | 69.52 | 52.14 | 69,844 | 15,583,424 | 0 | 496,020 |
| 192912 | 1929 | 12 | 89.32 | 66.99 | 69,844 | 15,415,565 | 0 | 496,020 |
| 193001 | 1930 | 1 | 70.50 | 52.87 | 69,133 | 16,023,410 | 0 | 495,854 |
| 193002 | 1930 | 2 | 55.88 | 41.91 | 69,844 | 15,869,585 | 0 | 496,020 |
| 193003 | 1930 | 3 | 58.11 | 43.58 | 69,844 | 16,087,948 | 0 | 496,020 |
| 193004 | 1930 | 4 | 53.43 | 40.07 | 69,133 | 14,752,923 | 0 | 495,815 |
| 193005 | 1930 | 5 | 57.88 | 43.41 | 69,133 | 15,871,974 | 0 | 495,815 |
| 193012 | 1930 | 12 | 83.34 | 62.51 | 69,133 | 17,686,482 | 0 | 495,854 |
| 193101 | 1931 | 1 | 81.67 | 61.25 | 69,844 | 15,187,727 | 0 | 496,020 |
| 193102 | 1931 | 2 | 72.73 | 54.55 | 69,844 | 15,595,741 | 0 | 496,020 |
| 193103 | 1931 | 3 | 69.10 | 51.82 | 69,133 | 15,475,258 | 0 | 495,815 |
| 193104 | 1931 | 4 | 70.54 | 52.90 | 69,133 | 14,524,447 | 0 | 495,815 |
| 193105 | 1931 | 5 | 78.91 | 59.18 | 69,844 | 15,699,493 | 0 | 496,020 |
| 193112 | 1931 | 12 | 88.40 | 66.30 | 69,133 | 15,981,308 | 0 | 495,815 |
| 193201 | 1932 | 1 | 65.85 | 49.39 | 69,133 | 17,331,974 | 0 | 495,815 |
| 193202 | 1932 | 2 | 58.42 | 43.81 | 81,582 | 17,205,411 | 1,215 | 511,972 |
| 193203 | 1932 | 3 | 57.14 | 42.86 | 69,133 | 16,131,796 | 0 | 495,854 |
| 193204 | 1932 | 4 | 60.60 | 45.45 | 79,048 | 15,562,312 | 4,445 | 503,274 |
| 193205 | 1932 | 5 | 59.36 | 44.52 | 79,300 | 16,227,092 | 2,664 | 507,417 |
| 193212 | 1932 | 12 | 87.23 | 65.42 | 69,133 | 15,486,169 | 0 | 495,815 |
| 193301 | 1933 | 1 | 81.84 | 61.38 | 76,661 | 15,274,389 | 4,492 | 501,155 |
| 193302 | 1933 | 2 | 71.13 | 53.35 | 69,133 | 16,925,999 | 0 | 495,854 |
| 193303 | 1933 | 3 | 68.94 | 51.71 | 76,661 | 15,383,336 | 4,492 | 501,155 |
| 193304 | 1933 | 4 | 66.91 | 50.18 | 75,159 | 15,245,263 | 4,239 | 500,647 |
| 193305 | 1933 | 5 | 64.47 | 48.35 | 69,133 | 17,224,871 | 0 | 495,854 |
| 193312 | 1933 | 12 | 86.90 | 65.17 | 69,844 | 16,001,271 | 0 | 496,020 |
| 193401 | 1934 | 1 | 72.32 | 54.24 | 69,133 | 14,871,007 | 0 | 495,815 |
| 193402 | 1934 | 2 | 62.07 | 46.55 | 69,133 | 15,490,413 | 0 | 495,815 |
| 193403 | 1934 | 3 | 60.58 | 45.44 | 69,844 | 15,647,462 | 0 | 496,020 |
| 193404 | 1934 | 4 | 61.10 | 45.82 | 69,133 | 16,404,565 | 0 | 495,815 |
| 193405 | 1934 | 5 | 68.49 | 51.37 | 69,133 | 17,406,549 | 0 | 495,854 |
| 193412 | 1934 | 12 | 79.87 | 59.90 | 69,133 | 17,036,512 | 0 | 495,815 |
| 193501 | 1935 | 1 | 73.38 | 55.03 | 75,951 | 15,245,078 | 4,492 | 500,989 |
| 193502 | 1935 | 2 | 58.15 | 43.61 | 77,402 | 15,405,501 | 4,649 | 501,522 |
| 193503 | 1935 | 3 | 58.76 | 44.07 | 69,133 | 16,512,014 | 0 | 495,815 |
| 193504 | 1935 | 4 | 55.29 | 41.47 | 81,582 | 16,759,005 | 1,057 | 511,972 |
| 193505 | 1935 | 5 | 50.18 | 37.64 | 81,436 | 16,477,444 | 1,193 | 511,257 |
| 193512 | 1935 | 12 | 81.25 | 60.94 | 71,094 | 14,725,132 | 2,144 | 496,964 |
| 193601 | 1936 | 1 | 78.13 | 58.60 | 69,133 | 16,766,595 | 0 | 495,815 |
| 193602 | 1936 | 2 | 56.34 | 42.25 | 116,549 | 18,677,467 | 947 | 522,080 |
| 193603 | 1936 | 3 | 48.72 | 36.54 | 79,751 | 15,746,761 | 2,260 | 508,521 |

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|--------|------|----|-------|-------|---------|------------|-------|---------|
| 193604 | 1936 | 4 | 49.77 | 37.32 | 80,462 | 15,937,051 | 2,036 | 509,250 |
| 193605 | 1936 | 5 | 54.25 | 40.69 | 116,282 | 17,929,667 | 976 | 521,852 |
| 193612 | 1936 | 12 | 85.72 | 64.29 | 69,844 | 15,954,038 | 0 | 496,020 |
| 193701 | 1937 | 1 | 80.60 | 60.45 | 69,133 | 16,215,318 | 0 | 495,815 |
| 193702 | 1937 | 2 | 71.35 | 53.51 | 133,687 | 19,409,974 | 966 | 524,759 |
| 193703 | 1937 | 3 | 52.91 | 39.68 | 116,549 | 17,675,504 | 947 | 522,080 |
| 193704 | 1937 | 4 | 50.64 | 37.98 | 113,331 | 16,870,191 | 2,534 | 516,966 |
| 193705 | 1937 | 5 | 51.66 | 38.75 | 116,549 | 18,286,617 | 914 | 522,153 |
| 193712 | 1937 | 12 | 65.72 | 49.29 | 116,047 | 18,574,138 | 980 | 521,680 |
| 193801 | 1938 | 1 | 50.63 | 37.97 | 79,300 | 16,546,138 | 2,985 | 506,713 |
| 193802 | 1938 | 2 | 50.07 | 37.55 | 128,970 | 19,270,190 | 2,828 | 521,413 |
| 193803 | 1938 | 3 | 48.02 | 36.01 | 127,001 | 19,013,444 | 5,823 | 515,582 |
| 193804 | 1938 | 4 | 47.85 | 35.89 | 133,855 | 18,085,086 | 988 | 524,576 |
| 193805 | 1938 | 5 | 48.14 | 36.11 | 124,847 | 19,359,649 | 8,391 | 511,045 |
| 193812 | 1938 | 12 | 73.55 | 55.16 | 71,178 | 14,845,201 | 2,158 | 496,994 |
| 193901 | 1939 | 1 | 70.00 | 52.50 | 69,133 | 16,144,074 | 0 | 495,815 |
| 193902 | 1939 | 2 | 68.40 | 51.30 | 71,178 | 14,722,192 | 2,158 | 496,994 |
| 193903 | 1939 | 3 | 67.27 | 50.45 | 75,159 | 15,301,114 | 4,239 | 500,647 |
| 193904 | 1939 | 4 | 64.86 | 48.64 | 76,987 | 15,293,258 | 4,362 | 501,440 |
| 193905 | 1939 | 5 | 67.02 | 50.26 | 69,133 | 15,227,750 | 0 | 495,854 |
| 193912 | 1939 | 12 | 87.01 | 65.26 | 69,133 | 16,635,883 | 0 | 495,815 |
| 194001 | 1940 | 1 | 80.37 | 60.28 | 79,300 | 16,923,935 | 2,985 | 506,713 |
| 194002 | 1940 | 2 | 56.37 | 42.28 | 81,122 | 17,110,951 | 1,517 | 510,546 |
| 194003 | 1940 | 3 | 50.07 | 37.55 | 82,084 | 17,045,418 | 1,048 | 512,918 |
| 194004 | 1940 | 4 | 47.95 | 35.96 | 82,542 | 16,657,184 | 995 | 512,785 |
| 194005 | 1940 | 5 | 48.35 | 36.26 | 76,117 | 14,797,489 | 4,337 | 500,848 |
| 194012 | 1940 | 12 | 78.07 | 58.55 | 81,582 | 16,595,670 | 1,032 | 511,755 |
| 194101 | 1941 | 1 | 54.30 | 40.72 | 78,561 | 16,492,472 | 3,906 | 504,391 |
| 194102 | 1941 | 2 | 48.18 | 36.14 | 133,601 | 19,147,339 | 933 | 524,903 |
| 194103 | 1941 | 3 | 48.14 | 36.10 | 115,813 | 18,976,691 | 982 | 522,398 |
| 194104 | 1941 | 4 | 47.84 | 35.88 | 82,490 | 16,770,337 | 1,049 | 512,738 |
| 194105 | 1941 | 5 | 48.55 | 36.41 | 134,303 | 17,754,626 | 914 | 524,550 |
| 194112 | 1941 | 12 | 75.28 | 56.46 | 82,148 | 16,472,949 | 1,127 | 511,567 |
| 194201 | 1942 | 1 | 54.64 | 40.98 | 79,751 | 15,858,640 | 2,260 | 508,521 |
| 194202 | 1942 | 2 | 48.78 | 36.58 | 116,192 | 18,463,131 | 1,022 | 521,752 |
| 194203 | 1942 | 3 | 48.06 | 36.04 | 79,751 | 16,293,904 | 2,036 | 509,084 |
| 194204 | 1942 | 4 | 49.17 | 36.88 | 115,462 | 17,216,812 | 1,032 | 520,946 |
| 194205 | 1942 | 5 | 51.10 | 38.32 | 82,912 | 16,870,725 | 1,034 | 512,982 |
| 194212 | 1942 | 12 | 71.64 | 53.73 | 69,133 | 15,222,280 | 0 | 495,815 |
| 194301 | 1943 | 1 | 61.29 | 45.97 | 116,549 | 17,731,822 | 905 | 522,008 |
| 194302 | 1943 | 2 | 50.35 | 37.76 | 113,631 | 17,895,176 | 2,293 | 517,711 |
| 194303 | 1943 | 3 | 49.22 | 36.92 | 132,307 | 19,039,147 | 1,633 | 523,530 |
| 194304 | 1943 | 4 | 49.19 | 36.89 | 133,855 | 18,319,646 | 988 | 524,576 |
| 194305 | 1943 | 5 | 50.06 | 37.55 | 80,162 | 15,554,590 | 2,567 | 507,868 |
| 194312 | 1943 | 12 | 78.79 | 59.09 | 69,133 | 16,568,675 | 0 | 495,815 |
| 194401 | 1944 | 1 | 75.45 | 56.59 | 69,844 | 15,425,743 | 0 | 496,020 |
| 194402 | 1944 | 2 | 69.33 | 52.00 | 69,133 | 16,880,003 | 0 | 495,854 |

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|--------|------|----|-------|-------|---------|------------|-------|---------|
| 194403 | 1944 | 3 | 58.77 | 44.08 | 69,133 | 16,419,140 | 0 | 495,815 |
| 194404 | 1944 | 4 | 57.14 | 42.85 | 72,524 | 14,741,004 | 3,817 | 498,452 |
| 194405 | 1944 | 5 | 62.92 | 47.19 | 71,452 | 15,201,751 | 2,636 | 497,439 |
| 194412 | 1944 | 12 | 71.83 | 53.87 | 69,133 | 14,863,640 | 0 | 495,815 |
| 194501 | 1945 | 1 | 62.71 | 47.03 | 69,133 | 14,891,305 | 0 | 495,815 |
| 194502 | 1945 | 2 | 62.35 | 46.76 | 116,192 | 17,645,757 | 996 | 521,752 |
| 194503 | 1945 | 3 | 51.14 | 38.35 | 79,751 | 15,703,315 | 2,036 | 509,084 |
| 194504 | 1945 | 4 | 51.32 | 38.49 | 79,451 | 16,426,616 | 2,501 | 507,775 |
| 194505 | 1945 | 5 | 57.25 | 42.94 | 79,751 | 16,928,502 | 2,036 | 509,084 |
| 194512 | 1945 | 12 | 68.92 | 51.69 | 112,355 | 16,720,860 | 4,051 | 513,262 |
| 194601 | 1946 | 1 | 50.92 | 38.19 | 79,300 | 16,235,811 | 2,664 | 507,417 |
| 194602 | 1946 | 2 | 48.73 | 36.55 | 79,272 | 15,863,916 | 3,538 | 505,519 |
| 194603 | 1946 | 3 | 56.17 | 42.13 | 79,272 | 15,656,091 | 3,538 | 505,519 |
| 194604 | 1946 | 4 | 57.85 | 43.39 | 79,300 | 16,486,612 | 2,664 | 507,417 |
| 194605 | 1946 | 5 | 57.14 | 42.85 | 75,406 | 14,596,437 | 4,337 | 500,682 |
| 194612 | 1946 | 12 | 75.55 | 56.66 | 69,133 | 16,305,836 | 0 | 495,854 |
| 194701 | 1947 | 1 | 66.15 | 49.61 | 73,235 | 14,596,487 | 3,817 | 498,618 |
| 194702 | 1947 | 2 | 67.99 | 50.99 | 69,133 | 17,051,399 | 0 | 495,854 |
| 194703 | 1947 | 3 | 62.92 | 47.19 | 69,133 | 14,485,488 | 0 | 495,815 |
| 194704 | 1947 | 4 | 58.71 | 44.03 | 69,844 | 15,422,841 | 0 | 496,020 |
| 194705 | 1947 | 5 | 60.43 | 45.32 | 69,133 | 16,388,347 | 0 | 495,815 |
| 194712 | 1947 | 12 | 74.28 | 55.71 | 69,133 | 14,682,151 | 0 | 495,815 |
| 194801 | 1948 | 1 | 76.01 | 57.00 | 69,133 | 16,101,634 | 0 | 495,854 |
| 194802 | 1948 | 2 | 67.65 | 50.74 | 69,133 | 14,765,143 | 0 | 495,815 |
| 194803 | 1948 | 3 | 63.89 | 47.92 | 69,844 | 15,049,854 | 0 | 496,020 |
| 194804 | 1948 | 4 | 62.62 | 46.97 | 69,133 | 16,878,174 | 0 | 495,815 |
| 194805 | 1948 | 5 | 55.20 | 41.40 | 69,133 | 15,699,275 | 0 | 495,815 |
| 194812 | 1948 | 12 | 80.11 | 60.08 | 69,844 | 15,225,955 | 0 | 496,020 |
| 194901 | 1949 | 1 | 74.32 | 55.74 | 69,844 | 14,573,085 | 0 | 496,020 |
| 194902 | 1949 | 2 | 72.53 | 54.40 | 69,844 | 15,643,305 | 0 | 496,020 |
| 194903 | 1949 | 3 | 69.16 | 51.87 | 69,133 | 16,419,726 | 0 | 495,815 |
| 194904 | 1949 | 4 | 54.07 | 40.55 | 69,844 | 16,007,194 | 0 | 496,020 |
| 194905 | 1949 | 5 | 55.16 | 41.37 | 69,844 | 15,769,197 | 0 | 496,020 |
| 194912 | 1949 | 12 | 84.12 | 63.09 | 69,844 | 15,457,828 | 0 | 496,020 |
| 195001 | 1950 | 1 | 80.59 | 60.45 | 71,452 | 15,205,740 | 2,636 | 497,439 |
| 195002 | 1950 | 2 | 64.08 | 48.06 | 69,133 | 16,127,007 | 0 | 495,854 |
| 195003 | 1950 | 3 | 54.07 | 40.55 | 76,987 | 15,407,497 | 4,362 | 501,440 |
| 195004 | 1950 | 4 | 54.76 | 41.07 | 69,133 | 15,643,885 | 0 | 495,815 |
| 195005 | 1950 | 5 | 54.84 | 41.13 | 69,133 | 16,554,553 | 0 | 495,815 |
| 195012 | 1950 | 12 | 54.62 | 40.97 | 131,899 | 19,548,795 | 1,921 | 522,974 |
| 195101 | 1951 | 1 | 48.19 | 36.14 | 116,549 | 18,905,048 | 914 | 522,153 |
| 195102 | 1951 | 2 | 48.60 | 36.45 | 116,101 | 19,158,041 | 988 | 522,180 |
| 195103 | 1951 | 3 | 49.33 | 36.99 | 80,011 | 15,939,402 | 2,985 | 506,878 |
| 195104 | 1951 | 4 | 50.46 | 37.85 | 80,011 | 15,633,031 | 2,664 | 507,582 |
| 195105 | 1951 | 5 | 58.10 | 43.58 | 77,402 | 15,548,713 | 4,714 | 501,522 |
| 195112 | 1951 | 12 | 71.57 | 53.67 | 69,844 | 15,821,173 | 0 | 496,020 |
| 195201 | 1952 | 1 | 54.85 | 41.14 | 81,438 | 16,405,749 | 1,193 | 511,402 |

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|--------|------|----|-------|-------|---------|------------|-------|---------|
| 195202 | 1952 | 2 | 48.12 | 36.09 | 113,631 | 17,960,244 | 2,293 | 517,711 |
| 195203 | 1952 | 3 | 49.41 | 37.06 | 116,348 | 19,004,531 | 998 | 521,968 |
| 195204 | 1952 | 4 | 48.39 | 36.29 | 115,833 | 19,085,912 | 1,042 | 522,195 |
| 195205 | 1952 | 5 | 50.39 | 37.80 | 133,633 | 17,469,681 | 1,008 | 524,620 |
| 195212 | 1952 | 12 | 75.08 | 56.31 | 69,133 | 16,063,316 | 0 | 495,854 |
| 195301 | 1953 | 1 | 58.09 | 43.57 | 78,561 | 15,931,136 | 3,680 | 505,043 |
| 195302 | 1953 | 2 | 49.79 | 37.34 | 69,133 | 16,028,150 | 0 | 495,854 |
| 195303 | 1953 | 3 | 49.47 | 37.10 | 69,844 | 16,210,203 | 0 | 496,020 |
| 195304 | 1953 | 4 | 57.64 | 43.23 | 69,133 | 16,299,331 | 0 | 495,815 |
| 195305 | 1953 | 5 | 58.02 | 43.51 | 69,844 | 15,430,717 | 0 | 496,020 |
| 195312 | 1953 | 12 | 73.78 | 55.33 | 69,133 | 15,897,221 | 0 | 495,854 |
| 195401 | 1954 | 1 | 70.22 | 52.67 | 69,844 | 15,612,693 | 0 | 496,020 |
| 195402 | 1954 | 2 | 63.70 | 47.78 | 69,133 | 16,331,055 | 0 | 495,854 |
| 195403 | 1954 | 3 | 51.83 | 38.88 | 69,133 | 15,692,548 | 0 | 495,854 |
| 195404 | 1954 | 4 | 51.88 | 38.91 | 69,133 | 16,537,253 | 0 | 495,815 |
| 195405 | 1954 | 5 | 51.63 | 38.72 | 69,844 | 16,523,722 | 0 | 496,020 |
| 195412 | 1954 | 12 | 72.57 | 54.43 | 69,133 | 15,995,393 | 0 | 495,815 |
| 195501 | 1955 | 1 | 61.55 | 46.16 | 69,133 | 17,851,496 | 0 | 495,815 |
| 195502 | 1955 | 2 | 58.83 | 44.12 | 69,133 | 16,194,065 | 0 | 495,854 |
| 195503 | 1955 | 3 | 63.16 | 47.37 | 69,844 | 16,435,558 | 0 | 496,020 |
| 195504 | 1955 | 4 | 66.41 | 49.81 | 69,844 | 15,759,912 | 0 | 496,020 |
| 195505 | 1955 | 5 | 66.37 | 49.78 | 69,133 | 15,592,437 | 0 | 495,815 |
| 195512 | 1955 | 12 | 79.54 | 59.65 | 82,148 | 16,076,600 | 1,193 | 511,567 |
| 195601 | 1956 | 1 | 51.16 | 38.37 | 128,970 | 18,996,900 | 2,828 | 521,413 |
| 195602 | 1956 | 2 | 47.68 | 35.76 | 133,835 | 17,998,753 | 1,034 | 524,404 |
| 195603 | 1956 | 3 | 48.18 | 36.13 | 79,751 | 15,702,648 | 2,036 | 509,084 |
| 195604 | 1956 | 4 | 49.46 | 37.10 | 80,317 | 15,716,531 | 2,359 | 508,396 |
| 195605 | 1956 | 5 | 53.68 | 40.26 | 79,451 | 16,912,901 | 2,567 | 507,703 |
| 195612 | 1956 | 12 | 74.28 | 55.71 | 69,844 | 14,732,689 | 0 | 496,020 |
| 195701 | 1957 | 1 | 73.71 | 55.28 | 69,844 | 15,766,093 | 0 | 496,020 |
| 195702 | 1957 | 2 | 68.98 | 51.74 | 69,844 | 15,463,861 | 0 | 496,020 |
| 195703 | 1957 | 3 | 62.06 | 46.54 | 69,133 | 16,910,721 | 0 | 495,854 |
| 195704 | 1957 | 4 | 52.39 | 39.29 | 69,844 | 15,596,131 | 0 | 496,020 |
| 195705 | 1957 | 5 | 54.75 | 41.07 | 72,864 | 15,107,981 | 4,056 | 498,989 |
| 195712 | 1957 | 12 | 68.33 | 51.25 | 69,844 | 15,753,436 | 0 | 496,020 |
| 195801 | 1958 | 1 | 64.18 | 48.14 | 69,133 | 16,842,493 | 0 | 495,854 |
| 195802 | 1958 | 2 | 54.84 | 41.13 | 69,133 | 17,586,804 | 0 | 495,854 |
| 195803 | 1958 | 3 | 48.32 | 36.24 | 82,795 | 17,364,436 | 1,048 | 513,083 |
| 195804 | 1958 | 4 | 48.04 | 36.03 | 132,971 | 18,511,015 | 1,065 | 524,695 |
| 195805 | 1958 | 5 | 48.26 | 36.20 | 132,528 | 18,397,444 | 1,426 | 523,902 |
| 195812 | 1958 | 12 | 75.48 | 56.61 | 69,133 | 15,408,512 | 0 | 495,815 |
| 195901 | 1959 | 1 | 73.34 | 55.00 | 78,904 | 15,587,842 | 4,594 | 502,874 |
| 195902 | 1959 | 2 | 62.49 | 46.87 | 74,071 | 15,370,375 | 4,152 | 500,234 |
| 195903 | 1959 | 3 | 52.68 | 39.51 | 72,864 | 14,874,387 | 4,056 | 498,989 |
| 195904 | 1959 | 4 | 54.57 | 40.93 | 69,133 | 16,888,262 | 0 | 495,815 |
| 195905 | 1959 | 5 | 63.51 | 47.63 | 69,844 | 16,026,551 | 0 | 496,020 |
| 195912 | 1959 | 12 | 83.88 | 62.91 | 77,402 | 15,435,993 | 4,649 | 501,522 |

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|--------|------|----|-------|-------|---------|------------|-------|---------|
| 196001 | 1960 | 1 | 82.61 | 61.96 | 69,844 | 16,053,982 | 0 | 496,020 |
| 196002 | 1960 | 2 | 72.23 | 54.17 | 69,133 | 17,349,160 | 0 | 495,815 |
| 196003 | 1960 | 3 | 56.12 | 42.09 | 69,133 | 15,193,655 | 0 | 495,815 |
| 196004 | 1960 | 4 | 53.54 | 40.15 | 69,133 | 15,938,171 | 0 | 495,815 |
| 196005 | 1960 | 5 | 57.88 | 43.41 | 69,844 | 16,009,037 | 0 | 496,020 |
| 196012 | 1960 | 12 | 76.55 | 57.41 | 69,844 | 15,442,502 | 0 | 496,020 |
| 196101 | 1961 | 1 | 66.61 | 49.96 | 69,133 | 15,913,338 | 0 | 495,854 |
| 196102 | 1961 | 2 | 63.10 | 47.33 | 69,844 | 15,586,348 | 0 | 496,020 |
| 196103 | 1961 | 3 | 57.75 | 43.31 | 69,844 | 16,385,584 | 0 | 496,020 |
| 196104 | 1961 | 4 | 57.46 | 43.09 | 69,844 | 16,183,556 | 0 | 496,020 |
| 196105 | 1961 | 5 | 62.49 | 46.87 | 69,133 | 16,073,172 | 0 | 495,854 |
| 196112 | 1961 | 12 | 80.54 | 60.40 | 69,133 | 15,924,571 | 0 | 495,815 |
| 196201 | 1962 | 1 | 68.49 | 51.37 | 69,844 | 15,457,511 | 0 | 496,020 |
| 196202 | 1962 | 2 | 67.14 | 50.36 | 79,751 | 15,791,661 | 2,260 | 508,521 |
| 196203 | 1962 | 3 | 52.09 | 39.07 | 75,406 | 15,138,778 | 4,337 | 500,682 |
| 196204 | 1962 | 4 | 50.29 | 37.72 | 79,186 | 15,686,614 | 4,105 | 504,020 |
| 196205 | 1962 | 5 | 56.98 | 42.73 | 78,475 | 16,520,363 | 4,051 | 504,072 |
| 196212 | 1962 | 12 | 59.59 | 44.69 | 69,133 | 16,341,587 | 0 | 495,854 |
| 196301 | 1963 | 1 | 57.63 | 43.22 | 69,844 | 15,875,950 | 0 | 496,020 |
| 196302 | 1963 | 2 | 57.00 | 42.75 | 83,201 | 17,272,884 | 1,049 | 512,904 |
| 196303 | 1963 | 3 | 50.63 | 37.97 | 73,593 | 15,771,996 | 4,077 | 499,763 |
| 196304 | 1963 | 4 | 52.20 | 39.15 | 69,844 | 16,819,993 | 0 | 496,020 |
| 196305 | 1963 | 5 | 50.02 | 37.51 | 69,133 | 17,106,242 | 0 | 495,815 |
| 196312 | 1963 | 12 | 64.36 | 48.27 | 77,402 | 15,497,214 | 4,714 | 501,522 |
| 196401 | 1964 | 1 | 64.11 | 48.08 | 77,402 | 15,533,348 | 4,714 | 501,522 |
| 196402 | 1964 | 2 | 59.47 | 44.60 | 69,133 | 15,266,220 | 0 | 495,815 |
| 196403 | 1964 | 3 | 60.66 | 45.49 | 69,133 | 16,029,964 | 0 | 495,854 |
| 196404 | 1964 | 4 | 65.86 | 49.39 | 69,133 | 15,868,389 | 0 | 495,854 |
| 196405 | 1964 | 5 | 70.75 | 53.06 | 69,133 | 16,740,118 | 0 | 495,854 |
| 196412 | 1964 | 12 | 74.29 | 55.72 | 69,133 | 15,822,780 | 0 | 495,854 |
| 196501 | 1965 | 1 | 50.86 | 38.14 | 133,717 | 18,801,387 | 884 | 524,939 |
| 196502 | 1965 | 2 | 47.82 | 35.86 | 81,438 | 17,137,514 | 1,127 | 511,402 |
| 196503 | 1965 | 3 | 49.94 | 37.45 | 69,133 | 17,367,505 | 0 | 495,854 |
| 196504 | 1965 | 4 | 55.36 | 41.52 | 82,613 | 17,613,282 | 932 | 512,922 |
| 196505 | 1965 | 5 | 52.23 | 39.17 | 76,987 | 15,160,593 | 4,362 | 501,440 |
| 196512 | 1965 | 12 | 66.32 | 49.74 | 69,133 | 17,019,288 | 0 | 495,854 |
| 196601 | 1966 | 1 | 60.69 | 45.52 | 79,272 | 15,809,404 | 3,906 | 504,556 |
| 196602 | 1966 | 2 | 56.30 | 42.23 | 69,133 | 16,089,516 | 0 | 495,854 |
| 196603 | 1966 | 3 | 55.01 | 41.26 | 79,272 | 15,976,780 | 3,538 | 505,519 |
| 196604 | 1966 | 4 | 57.83 | 43.37 | 79,048 | 15,675,893 | 4,445 | 503,274 |
| 196605 | 1966 | 5 | 58.81 | 44.11 | 69,844 | 15,932,656 | 0 | 496,020 |
| 196612 | 1966 | 12 | 72.92 | 54.69 | 78,337 | 15,635,612 | 4,462 | 502,998 |
| 196701 | 1967 | 1 | 54.51 | 40.88 | 78,561 | 16,055,637 | 3,538 | 505,354 |
| 196702 | 1967 | 2 | 50.05 | 37.54 | 69,133 | 16,662,045 | 0 | 495,815 |
| 196703 | 1967 | 3 | 49.71 | 37.28 | 81,582 | 17,050,516 | 1,032 | 511,755 |
| 196704 | 1967 | 4 | 50.57 | 37.92 | 133,980 | 17,513,466 | 1,013 | 524,404 |
| 196705 | 1967 | 5 | 49.14 | 36.86 | 133,567 | 18,474,836 | 982 | 524,794 |

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|--------|------|----|-------|-------|---------|------------|--------|---------|
| 196712 | 1967 | 12 | 72.93 | 54.70 | 69,133 | 15,794,174 | 0 | 495,854 |
| 196801 | 1968 | 1 | 69.47 | 52.10 | 69,133 | 15,876,820 | 0 | 495,854 |
| 196802 | 1968 | 2 | 60.16 | 45.12 | 72,524 | 15,256,293 | 3,817 | 498,452 |
| 196803 | 1968 | 3 | 53.24 | 39.93 | 69,133 | 16,793,580 | 0 | 495,854 |
| 196804 | 1968 | 4 | 51.44 | 38.58 | 69,844 | 15,771,103 | 0 | 496,020 |
| 196805 | 1968 | 5 | 60.50 | 45.38 | 69,844 | 15,855,840 | 0 | 496,020 |
| 196812 | 1968 | 12 | 73.13 | 54.84 | 69,133 | 16,009,771 | 0 | 495,815 |
| 196901 | 1969 | 1 | 60.29 | 45.22 | 201,769 | 19,131,179 | 39,584 | 626,833 |
| 196902 | 1969 | 2 | 48.39 | 36.29 | 125,199 | 19,609,738 | 8,045 | 511,052 |
| 196903 | 1969 | 3 | 47.87 | 35.90 | 133,588 | 18,508,508 | 1,042 | 524,591 |
| 196904 | 1969 | 4 | 48.82 | 36.61 | 132,971 | 19,492,731 | 1,071 | 524,639 |
| 196905 | 1969 | 5 | 49.01 | 36.76 | 128,714 | 18,097,685 | 2,966 | 521,108 |
| 196912 | 1969 | 12 | 72.20 | 54.15 | 79,186 | 15,727,504 | 4,105 | 504,020 |
| 197001 | 1970 | 1 | 56.71 | 42.53 | 207,362 | 19,522,227 | 42,651 | 626,316 |
| 197002 | 1970 | 2 | 47.78 | 35.84 | 116,081 | 18,189,442 | 1,034 | 522,008 |
| 197003 | 1970 | 3 | 47.99 | 35.99 | 80,829 | 16,493,707 | 1,682 | 509,938 |
| 197004 | 1970 | 4 | 51.84 | 38.88 | 77,778 | 16,092,423 | 4,553 | 502,283 |
| 197005 | 1970 | 5 | 58.32 | 43.74 | 70,956 | 14,389,621 | 2,017 | 496,892 |
| 197012 | 1970 | 12 | 66.74 | 50.06 | 69,133 | 15,895,132 | 0 | 495,854 |
| 197101 | 1971 | 1 | 51.15 | 38.36 | 72,846 | 15,556,175 | 4,046 | 498,653 |
| 197102 | 1971 | 2 | 49.73 | 37.30 | 71,301 | 14,539,404 | 2,652 | 497,294 |
| 197103 | 1971 | 3 | 53.93 | 40.45 | 69,133 | 14,878,184 | 0 | 495,815 |
| 197104 | 1971 | 4 | 54.27 | 40.70 | 77,753 | 15,443,054 | 4,592 | 501,790 |
| 197105 | 1971 | 5 | 52.16 | 39.12 | 69,133 | 16,836,729 | 0 | 495,815 |
| 197112 | 1971 | 12 | 75.26 | 56.44 | 69,844 | 16,062,153 | 0 | 496,020 |
| 197201 | 1972 | 1 | 66.08 | 49.56 | 71,452 | 14,626,426 | 2,976 | 497,439 |
| 197202 | 1972 | 2 | 62.84 | 47.13 | 69,133 | 17,135,423 | 0 | 495,854 |
| 197203 | 1972 | 3 | 60.27 | 45.20 | 69,844 | 16,236,012 | 0 | 496,020 |
| 197204 | 1972 | 4 | 57.33 | 43.00 | 69,133 | 15,006,997 | 0 | 495,815 |
| 197205 | 1972 | 5 | 59.49 | 44.62 | 69,133 | 14,763,818 | 0 | 495,815 |
| 197212 | 1972 | 12 | 66.52 | 49.89 | 69,133 | 17,800,916 | 0 | 495,854 |
| 197301 | 1973 | 1 | 58.42 | 43.81 | 69,844 | 16,775,551 | 0 | 496,020 |
| 197302 | 1973 | 2 | 49.77 | 37.33 | 81,582 | 16,891,001 | 1,156 | 511,755 |
| 197303 | 1973 | 3 | 48.50 | 36.38 | 79,300 | 16,461,332 | 2,664 | 507,417 |
| 197304 | 1973 | 4 | 49.21 | 36.90 | 81,540 | 16,189,874 | 1,700 | 510,104 |
| 197305 | 1973 | 5 | 53.87 | 40.40 | 80,011 | 15,503,980 | 2,664 | 507,582 |
| 197312 | 1973 | 12 | 57.10 | 42.83 | 81,540 | 16,389,378 | 1,682 | 510,104 |
| 197401 | 1974 | 1 | 48.52 | 36.39 | 82,147 | 16,233,855 | 1,193 | 511,423 |
| 197402 | 1974 | 2 | 48.42 | 36.32 | 76,277 | 15,504,542 | 4,686 | 501,275 |
| 197403 | 1974 | 3 | 48.37 | 36.28 | 83,113 | 16,467,730 | 976 | 512,826 |
| 197404 | 1974 | 4 | 49.61 | 37.21 | 81,122 | 16,649,217 | 1,499 | 510,586 |
| 197405 | 1974 | 5 | 47.77 | 35.83 | 79,451 | 16,586,446 | 2,501 | 507,775 |
| 197412 | 1974 | 12 | 73.29 | 54.97 | 76,987 | 15,311,546 | 4,686 | 501,440 |
| 197501 | 1975 | 1 | 66.74 | 50.05 | 69,844 | 15,660,275 | 0 | 496,020 |
| 197502 | 1975 | 2 | 64.80 | 48.60 | 78,193 | 15,382,636 | 4,594 | 502,709 |
| 197503 | 1975 | 3 | 52.21 | 39.16 | 81,122 | 15,909,344 | 1,517 | 510,546 |
| 197504 | 1975 | 4 | 49.22 | 36.91 | 82,148 | 16,427,370 | 1,193 | 511,567 |

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|--------|------|----|-------|-------|---------|------------|-------|---------|
| 197505 | 1975 | 5 | 50.69 | 38.02 | 76,987 | 15,497,248 | 4,686 | 501,440 |
| 197512 | 1975 | 12 | 69.51 | 52.13 | 69,844 | 15,539,347 | 0 | 496,020 |
| 197601 | 1976 | 1 | 68.87 | 51.65 | 69,133 | 15,465,853 | 0 | 495,854 |
| 197602 | 1976 | 2 | 69.14 | 51.85 | 69,133 | 16,344,298 | 0 | 495,815 |
| 197603 | 1976 | 3 | 68.26 | 51.19 | 69,844 | 15,472,290 | 0 | 496,020 |
| 197604 | 1976 | 4 | 65.85 | 49.39 | 69,133 | 15,476,777 | 0 | 495,854 |
| 197605 | 1976 | 5 | 67.16 | 50.37 | 69,133 | 16,047,920 | 0 | 495,854 |
| 197612 | 1976 | 12 | 87.56 | 65.67 | 69,844 | 16,180,335 | 0 | 496,020 |
| 197701 | 1977 | 1 | 86.97 | 65.23 | 69,844 | 14,903,479 | 0 | 496,020 |
| 197702 | 1977 | 2 | 83.00 | 62.25 | 69,133 | 14,346,920 | 0 | 495,815 |
| 197703 | 1977 | 3 | 82.74 | 62.05 | 69,844 | 14,982,868 | 0 | 496,020 |
| 197704 | 1977 | 4 | 83.02 | 62.26 | 69,844 | 14,925,557 | 0 | 496,020 |
| 197705 | 1977 | 5 | 87.53 | 65.65 | 69,844 | 15,986,566 | 0 | 496,020 |
| 197712 | 1977 | 12 | 87.42 | 65.57 | 69,844 | 16,624,155 | 0 | 496,020 |
| 197801 | 1978 | 1 | 69.58 | 52.18 | 69,133 | 17,240,860 | 0 | 495,815 |
| 197802 | 1978 | 2 | 49.84 | 37.38 | 115,002 | 17,461,080 | 1,517 | 519,736 |
| 197803 | 1978 | 3 | 48.21 | 36.16 | 116,047 | 17,744,571 | 1,029 | 521,680 |
| 197804 | 1978 | 4 | 49.02 | 36.77 | 116,549 | 17,710,647 | 980 | 522,008 |
| 197805 | 1978 | 5 | 48.98 | 36.73 | 133,601 | 18,809,288 | 933 | 524,903 |
| 197812 | 1978 | 12 | 76.09 | 57.07 | 69,844 | 16,027,373 | 0 | 496,020 |
| 197901 | 1979 | 1 | 74.53 | 55.90 | 69,844 | 16,559,053 | 0 | 496,020 |
| 197902 | 1979 | 2 | 60.86 | 45.64 | 80,317 | 15,729,540 | 2,359 | 508,396 |
| 197903 | 1979 | 3 | 53.60 | 40.20 | 116,282 | 17,580,006 | 976 | 521,852 |
| 197904 | 1979 | 4 | 52.15 | 39.11 | 78,193 | 15,062,074 | 4,594 | 502,709 |
| 197905 | 1979 | 5 | 55.03 | 41.27 | 115,002 | 17,846,418 | 1,499 | 519,777 |
| 197912 | 1979 | 12 | 68.77 | 51.58 | 69,133 | 16,421,237 | 0 | 495,854 |
| 198001 | 1980 | 1 | 61.94 | 46.46 | 124,695 | 18,540,442 | 1,034 | 522,639 |
| 198002 | 1980 | 2 | 49.29 | 36.97 | 127,281 | 19,016,342 | 4,141 | 518,811 |
| 198003 | 1980 | 3 | 47.98 | 35.99 | 132,570 | 18,861,383 | 1,172 | 524,461 |
| 198004 | 1980 | 4 | 48.58 | 36.43 | 112,441 | 16,059,415 | 3,906 | 513,581 |
| 198005 | 1980 | 5 | 53.38 | 40.04 | 116,549 | 17,987,824 | 914 | 522,153 |
| 198012 | 1980 | 12 | 80.53 | 60.40 | 69,844 | 15,540,361 | 0 | 496,020 |
| 198101 | 1981 | 1 | 71.89 | 53.92 | 69,844 | 16,289,132 | 0 | 496,020 |
| 198102 | 1981 | 2 | 60.41 | 45.31 | 69,844 | 15,426,097 | 0 | 496,020 |
| 198103 | 1981 | 3 | 57.29 | 42.97 | 69,133 | 16,361,412 | 0 | 495,854 |
| 198104 | 1981 | 4 | 56.33 | 42.24 | 78,762 | 15,760,601 | 4,417 | 502,746 |
| 198105 | 1981 | 5 | 58.52 | 43.89 | 69,133 | 16,350,772 | 0 | 495,854 |
| 198112 | 1981 | 12 | 58.56 | 43.92 | 69,133 | 16,761,939 | 0 | 495,815 |
| 198201 | 1982 | 1 | 48.61 | 36.46 | 69,133 | 16,852,525 | 0 | 495,854 |
| 198202 | 1982 | 2 | 48.15 | 36.11 | 133,834 | 18,152,209 | 1,082 | 524,371 |
| 198203 | 1982 | 3 | 48.59 | 36.44 | 129,385 | 18,626,988 | 2,738 | 521,434 |
| 198204 | 1982 | 4 | 47.70 | 35.78 | 128,714 | 18,603,343 | 2,995 | 521,108 |
| 198205 | 1982 | 5 | 47.60 | 35.70 | 128,970 | 18,933,723 | 2,828 | 521,413 |
| 198212 | 1982 | 12 | 55.25 | 41.43 | 132,326 | 18,660,723 | 1,476 | 523,866 |
| 198301 | 1983 | 1 | 49.40 | 37.05 | 127,281 | 19,675,286 | 4,060 | 518,989 |
| 198302 | 1983 | 2 | 48.42 | 36.31 | 124,847 | 20,778,437 | 8,364 | 511,104 |
| 198303 | 1983 | 3 | 47.98 | 35.99 | 124,972 | 19,480,882 | 8,842 | 510,492 |

| | | | | | | | | |
|--------|------|----|-------|-------|---------|------------|--------|---------|
| 198304 | 1983 | 4 | 47.90 | 35.92 | 127,705 | 18,858,054 | 3,483 | 520,191 |
| 198305 | 1983 | 5 | 47.54 | 35.65 | 129,566 | 19,287,834 | 2,641 | 521,647 |
| 198312 | 1983 | 12 | 52.63 | 39.47 | 131,100 | 19,596,310 | 2,284 | 522,358 |
| 198401 | 1984 | 1 | 47.96 | 35.97 | 177,470 | 19,163,525 | 44,416 | 612,056 |
| 198402 | 1984 | 2 | 48.16 | 36.12 | 133,687 | 18,444,620 | 966 | 524,759 |
| 198403 | 1984 | 3 | 51.02 | 38.27 | 79,751 | 16,009,573 | 2,072 | 509,084 |
| 198404 | 1984 | 4 | 53.30 | 39.98 | 79,300 | 16,374,271 | 2,664 | 507,417 |
| 198405 | 1984 | 5 | 55.34 | 41.50 | 69,133 | 16,362,258 | 0 | 495,854 |
| 198412 | 1984 | 12 | 60.80 | 45.60 | 69,133 | 17,759,902 | 0 | 495,815 |
| 198501 | 1985 | 1 | 57.22 | 42.91 | 69,844 | 15,300,266 | 0 | 496,020 |
| 198502 | 1985 | 2 | 62.55 | 46.91 | 69,133 | 16,936,911 | 0 | 495,854 |
| 198503 | 1985 | 3 | 62.27 | 46.70 | 69,133 | 16,542,263 | 0 | 495,815 |
| 198504 | 1985 | 4 | 61.62 | 46.21 | 69,133 | 16,959,732 | 0 | 495,815 |
| 198505 | 1985 | 5 | 61.50 | 46.12 | 69,844 | 15,383,243 | 0 | 496,020 |
| 198512 | 1985 | 12 | 76.60 | 57.45 | 78,489 | 15,643,085 | 4,521 | 502,518 |
| 198601 | 1986 | 1 | 65.13 | 48.85 | 79,186 | 15,710,213 | 4,105 | 504,020 |
| 198602 | 1986 | 2 | 57.61 | 43.21 | 127,419 | 19,545,522 | 3,640 | 519,845 |
| 198603 | 1986 | 3 | 47.85 | 35.89 | 126,245 | 19,732,350 | 6,885 | 513,252 |
| 198604 | 1986 | 4 | 47.92 | 35.94 | 133,633 | 19,234,164 | 1,008 | 524,620 |
| 198605 | 1986 | 5 | 52.99 | 39.74 | 133,717 | 19,296,944 | 884 | 524,939 |
| 198612 | 1986 | 12 | 74.75 | 56.06 | 69,133 | 16,087,280 | 0 | 495,854 |
| 198701 | 1987 | 1 | 74.02 | 55.52 | 69,844 | 16,154,785 | 0 | 496,020 |
| 198702 | 1987 | 2 | 68.90 | 51.67 | 69,133 | 15,839,348 | 0 | 495,815 |
| 198703 | 1987 | 3 | 62.11 | 46.58 | 69,133 | 16,324,938 | 0 | 495,815 |
| 198704 | 1987 | 4 | 56.65 | 42.49 | 69,844 | 15,549,601 | 0 | 496,020 |
| 198705 | 1987 | 5 | 61.64 | 46.23 | 69,844 | 16,293,843 | 0 | 496,020 |
| 198712 | 1987 | 12 | 85.00 | 63.75 | 69,133 | 15,266,727 | 0 | 495,815 |
| 198801 | 1988 | 1 | 67.98 | 50.99 | 69,133 | 15,104,280 | 0 | 495,815 |
| 198802 | 1988 | 2 | 55.17 | 41.38 | 69,844 | 15,484,464 | 0 | 496,020 |
| 198803 | 1988 | 3 | 60.32 | 45.24 | 69,844 | 15,792,190 | 0 | 496,020 |
| 198804 | 1988 | 4 | 68.32 | 51.24 | 69,133 | 16,009,087 | 0 | 495,854 |
| 198805 | 1988 | 5 | 69.18 | 51.88 | 69,844 | 16,300,261 | 0 | 496,020 |
| 198812 | 1988 | 12 | 80.21 | 60.16 | 69,133 | 16,457,482 | 0 | 495,815 |
| 198901 | 1989 | 1 | 71.11 | 53.34 | 69,133 | 15,772,718 | 0 | 495,854 |
| 198902 | 1989 | 2 | 68.56 | 51.42 | 69,844 | 15,049,490 | 0 | 496,020 |
| 198903 | 1989 | 3 | 69.82 | 52.37 | 69,133 | 16,472,407 | 0 | 495,854 |
| 198904 | 1989 | 4 | 53.71 | 40.29 | 77,402 | 15,574,528 | 4,649 | 501,522 |
| 198905 | 1989 | 5 | 50.52 | 37.89 | 69,844 | 16,206,060 | 0 | 496,020 |
| 198912 | 1989 | 12 | 76.13 | 57.10 | 69,844 | 16,735,736 | 0 | 496,020 |
| 199001 | 1990 | 1 | 77.27 | 57.95 | 69,133 | 16,552,329 | 0 | 495,815 |
| 199002 | 1990 | 2 | 65.02 | 48.76 | 69,844 | 16,273,693 | 0 | 496,020 |
| 199003 | 1990 | 3 | 63.67 | 47.75 | 69,133 | 14,550,416 | 0 | 495,815 |
| 199004 | 1990 | 4 | 65.36 | 49.02 | 69,133 | 16,098,226 | 0 | 495,854 |
| 199005 | 1990 | 5 | 69.24 | 51.93 | 69,133 | 16,715,913 | 0 | 495,815 |
| 199012 | 1990 | 12 | 88.84 | 66.63 | 69,133 | 15,699,723 | 0 | 495,815 |
| 199101 | 1991 | 1 | 86.43 | 64.82 | 69,133 | 15,754,935 | 0 | 495,854 |
| 199102 | 1991 | 2 | 84.27 | 63.20 | 69,133 | 16,439,676 | 0 | 495,815 |

| | | | | | | | | |
|--------|------|----|-------|-------|---------|------------|-------|---------|
| 199103 | 1991 | 3 | 80.81 | 60.61 | 69,133 | 15,958,692 | 0 | 495,815 |
| 199104 | 1991 | 4 | 58.79 | 44.09 | 69,844 | 15,266,404 | 0 | 496,020 |
| 199105 | 1991 | 5 | 59.80 | 44.85 | 69,133 | 15,541,697 | 0 | 495,854 |
| 199112 | 1991 | 12 | 87.52 | 65.64 | 69,133 | 16,584,887 | 0 | 495,815 |
| 199201 | 1992 | 1 | 84.12 | 63.09 | 69,844 | 15,122,151 | 0 | 496,020 |
| 199202 | 1992 | 2 | 77.05 | 57.79 | 69,133 | 17,718,599 | 0 | 495,815 |
| 199203 | 1992 | 3 | 57.30 | 42.97 | 69,133 | 16,246,840 | 0 | 495,854 |
| 199204 | 1992 | 4 | 55.54 | 41.65 | 69,133 | 16,952,471 | 0 | 495,854 |
| 199205 | 1992 | 5 | 60.07 | 45.05 | 69,133 | 15,053,901 | 0 | 495,854 |
| 199212 | 1992 | 12 | 89.20 | 66.90 | 69,133 | 16,345,379 | 0 | 495,815 |
| 199301 | 1993 | 1 | 72.29 | 54.22 | 82,293 | 16,553,905 | 1,215 | 512,138 |
| 199302 | 1993 | 2 | 50.37 | 37.77 | 78,475 | 16,462,657 | 4,051 | 504,072 |
| 199303 | 1993 | 3 | 49.10 | 36.83 | 69,133 | 17,660,200 | 0 | 495,815 |
| 199304 | 1993 | 4 | 49.90 | 37.42 | 69,133 | 17,760,255 | 0 | 495,815 |
| 199305 | 1993 | 5 | 48.65 | 36.49 | 115,002 | 17,356,489 | 1,405 | 519,777 |
| 199312 | 1993 | 12 | 77.64 | 58.23 | 69,133 | 17,104,205 | 0 | 495,854 |
| 199401 | 1994 | 1 | 71.65 | 53.74 | 69,844 | 16,168,822 | 0 | 496,020 |
| 199402 | 1994 | 2 | 66.88 | 50.16 | 69,133 | 16,481,882 | 0 | 495,854 |
| 199403 | 1994 | 3 | 60.43 | 45.32 | 69,844 | 16,128,605 | 0 | 496,020 |
| 199404 | 1994 | 4 | 64.13 | 48.10 | 69,844 | 16,374,371 | 0 | 496,020 |
| 199405 | 1994 | 5 | 70.43 | 52.83 | 69,844 | 15,216,087 | 0 | 496,020 |
| 199412 | 1994 | 12 | 84.00 | 63.00 | 69,844 | 15,038,621 | 0 | 496,020 |
| 199501 | 1995 | 1 | 70.01 | 52.50 | 82,403 | 17,248,040 | 976 | 512,661 |
| 199502 | 1995 | 2 | 48.97 | 36.72 | 79,300 | 16,504,562 | 2,985 | 506,713 |
| 199503 | 1995 | 3 | 48.10 | 36.07 | 131,578 | 19,878,634 | 2,036 | 522,757 |
| 199504 | 1995 | 4 | 47.85 | 35.89 | 132,647 | 18,690,668 | 1,351 | 524,067 |
| 199505 | 1995 | 5 | 47.45 | 35.59 | 131,578 | 19,188,127 | 2,036 | 522,757 |
| 199512 | 1995 | 12 | 76.96 | 57.72 | 69,133 | 16,245,788 | 0 | 495,854 |
| 199601 | 1996 | 1 | 63.19 | 47.39 | 69,133 | 16,467,164 | 0 | 495,815 |
| 199602 | 1996 | 2 | 52.96 | 39.72 | 133,718 | 18,131,491 | 1,048 | 524,505 |
| 199603 | 1996 | 3 | 48.77 | 36.58 | 116,348 | 19,281,061 | 998 | 521,968 |
| 199604 | 1996 | 4 | 48.17 | 36.13 | 81,582 | 16,917,671 | 1,215 | 511,972 |
| 199605 | 1996 | 5 | 51.15 | 38.36 | 133,855 | 17,907,089 | 988 | 524,576 |
| 199612 | 1996 | 12 | 71.40 | 53.55 | 132,570 | 19,649,101 | 1,172 | 524,461 |
| 199701 | 1997 | 1 | 51.08 | 38.31 | 123,348 | 19,442,136 | 9,469 | 510,575 |
| 199702 | 1997 | 2 | 47.65 | 35.74 | 130,724 | 19,278,647 | 2,425 | 522,120 |
| 199703 | 1997 | 3 | 48.03 | 36.02 | 129,566 | 19,624,828 | 2,641 | 521,647 |
| 199704 | 1997 | 4 | 51.98 | 38.98 | 77,402 | 15,383,815 | 4,714 | 501,522 |
| 199705 | 1997 | 5 | 58.49 | 43.87 | 81,436 | 16,921,799 | 1,193 | 511,257 |
| 199712 | 1997 | 12 | 73.30 | 54.97 | 69,133 | 17,111,975 | 0 | 495,815 |
| 199801 | 1998 | 1 | 62.06 | 46.55 | 78,561 | 16,785,019 | 3,538 | 505,354 |
| 199802 | 1998 | 2 | 51.90 | 38.92 | 126,746 | 19,571,700 | 5,455 | 516,213 |
| 199803 | 1998 | 3 | 47.71 | 35.78 | 115,963 | 18,246,420 | 1,048 | 522,108 |
| 199804 | 1998 | 4 | 48.13 | 36.10 | 132,971 | 19,373,767 | 1,065 | 524,695 |
| 199805 | 1998 | 5 | 48.43 | 36.32 | 134,303 | 17,139,432 | 947 | 524,477 |
| 199812 | 1998 | 12 | 67.75 | 50.81 | 69,844 | 16,083,122 | 0 | 496,020 |
| 199901 | 1999 | 1 | 58.10 | 43.58 | 69,844 | 16,198,649 | 0 | 496,020 |

| | | | | | | | | |
|--------|------|----|-------|-------|---------|------------|-------|---------|
| 199902 | 1999 | 2 | 54.35 | 40.77 | 115,317 | 17,683,645 | 1,193 | 520,592 |
| 199903 | 1999 | 3 | 49.35 | 37.01 | 79,606 | 15,772,290 | 2,359 | 508,231 |
| 199904 | 1999 | 4 | 48.60 | 36.45 | 78,475 | 16,201,377 | 4,051 | 504,072 |
| 199905 | 1999 | 5 | 52.80 | 39.60 | 76,661 | 15,211,804 | 4,492 | 501,155 |
| 199912 | 1999 | 12 | 78.41 | 58.81 | 69,133 | 16,005,964 | 0 | 495,815 |
| 200001 | 2000 | 1 | 74.68 | 56.01 | 69,844 | 15,381,303 | 0 | 496,020 |
| 200002 | 2000 | 2 | 60.94 | 45.70 | 115,963 | 18,614,446 | 1,048 | 522,108 |
| 200003 | 2000 | 3 | 49.15 | 36.86 | 115,316 | 17,137,476 | 1,193 | 520,448 |
| 200004 | 2000 | 4 | 48.25 | 36.18 | 82,879 | 16,586,197 | 1,029 | 512,654 |
| 200005 | 2000 | 5 | 54.34 | 40.76 | 79,272 | 15,618,609 | 3,680 | 505,208 |
| 200012 | 2000 | 12 | 78.12 | 58.59 | 69,844 | 14,927,341 | 0 | 496,020 |
| 200101 | 2001 | 1 | 74.43 | 55.82 | 77,753 | 15,474,144 | 4,726 | 501,851 |
| 200102 | 2001 | 2 | 65.96 | 49.47 | 69,133 | 16,122,130 | 0 | 495,854 |
| 200103 | 2001 | 3 | 58.18 | 43.64 | 69,133 | 16,934,689 | 0 | 495,815 |
| 200104 | 2001 | 4 | 55.25 | 41.44 | 69,133 | 15,703,846 | 0 | 495,815 |
| 200105 | 2001 | 5 | 60.30 | 45.23 | 69,844 | 15,780,435 | 0 | 496,020 |
| 200112 | 2001 | 12 | 81.11 | 60.83 | 69,844 | 15,841,875 | 0 | 496,020 |
| 200201 | 2002 | 1 | 57.08 | 42.81 | 69,133 | 15,479,297 | 0 | 495,815 |
| 200202 | 2002 | 2 | 50.21 | 37.66 | 69,844 | 15,348,478 | 0 | 496,020 |
| 200203 | 2002 | 3 | 56.07 | 42.05 | 69,133 | 16,638,528 | 0 | 495,815 |
| 200204 | 2002 | 4 | 56.83 | 42.62 | 69,133 | 15,233,228 | 0 | 495,815 |
| 200205 | 2002 | 5 | 58.49 | 43.86 | 69,133 | 15,795,532 | 0 | 495,854 |
| 200212 | 2002 | 12 | 83.96 | 62.97 | 69,133 | 16,312,780 | 0 | 495,854 |
| 200301 | 2003 | 1 | 56.78 | 42.59 | 69,133 | 15,554,336 | 0 | 495,815 |
| 200302 | 2003 | 2 | 49.26 | 36.94 | 69,844 | 15,693,540 | 0 | 496,020 |
| 200303 | 2003 | 3 | 52.69 | 39.52 | 69,133 | 14,867,842 | 0 | 495,815 |
| 200304 | 2003 | 4 | 55.55 | 41.66 | 69,133 | 16,285,577 | 0 | 495,854 |
| 200305 | 2003 | 5 | 54.47 | 40.85 | 69,133 | 15,812,372 | 0 | 495,815 |

| | | | | | North Bay capacity --RoCon WOA (W) | | |
|-------------------|-----------------------------|-------------------|----------------------------|--------------------------|------------------------------------|------------------------|---------------------------------|
| Delta area -- | | Delta area --- | | NBay area - NBay area -- | | | |
| Delta area -- app | Delta area -- pap | Delta area -- pap | Delta area -- pap | Delta Total | NBay area -- | aaa | - paa |
| (preferred depth) | (preferred depth and cover) | (preferred cover) | (preferred type and cover) | | (preferred on all axes) | (avoided for all axes) | (preferred substrate type only) |
| 8,427,502 | 6,257,879 | 9,855,425 | 0 | 40,839,588 | 16 | 17,568 | 39 |
| 8,771,546 | 6,677,287 | 9,699,158 | 0 | 41,296,379 | 28 | 27,409 | 50 |
| 9,153,677 | 7,231,632 | 9,443,541 | 1,537 | 42,077,555 | 28 | 36,035 | 270 |
| 9,540,734 | 7,767,394 | 9,925,712 | 1,397 | 44,974,794 | 6 | 30,888 | 6 |
| 11,624,207 | 8,885,843 | 9,305,792 | 2,359 | 46,593,131 | 12 | 29,763 | 23 |
| 11,536,734 | 8,854,151 | 9,481,162 | 1,007 | 46,953,051 | 9 | 29,790 | 16 |
| 8,446,212 | 6,268,663 | 9,958,365 | 1,537 | 41,319,896 | 29 | 29,089 | 229 |
| 7,326,351 | 5,699,714 | 10,558,984 | 1,397 | 41,086,592 | 41 | 38,328 | 485 |
| 8,444,323 | 6,742,970 | 9,444,664 | 1,874 | 40,853,610 | 6 | 29,983 | 7 |
| 8,170,171 | 5,970,628 | 9,990,755 | 0 | 40,601,309 | 12 | 29,723 | 23 |
| 8,657,071 | 7,117,012 | 9,263,717 | 1,468 | 41,166,588 | 6 | 29,878 | 6 |
| 8,646,631 | 7,003,349 | 9,304,122 | 1,813 | 41,042,286 | 7 | 30,293 | 8 |
| 8,473,500 | 7,331,113 | 8,956,715 | 2,473 | 40,580,358 | 6 | 13,349 | 5 |
| 10,175,281 | 8,474,014 | 8,422,533 | 0 | 42,091,016 | 19 | 11,927 | 73 |
| 7,812,779 | 5,756,192 | 10,306,222 | 0 | 40,724,746 | 28 | 18,628 | 38 |
| 9,157,251 | 7,072,297 | 9,427,652 | 0 | 41,568,627 | 22 | 27,038 | 40 |
| 7,748,038 | 5,495,851 | 10,336,581 | 0 | 40,409,786 | 14 | 23,730 | 31 |
| 9,394,406 | 7,621,912 | 8,497,819 | 0 | 40,520,356 | 6 | 13,110 | 5 |
| 7,886,457 | 6,141,409 | 9,758,824 | 0 | 40,148,358 | 7 | 17,393 | 9 |
| 8,273,366 | 6,299,930 | 9,926,532 | 0 | 40,959,757 | 41 | 33,552 | 472 |
| 8,951,281 | 7,608,700 | 8,937,590 | 2,210 | 41,329,217 | 5 | 27,572 | 5 |
| 9,102,135 | 7,215,335 | 9,469,624 | 3,005 | 41,991,009 | 41 | 35,029 | 207 |
| 8,363,454 | 6,350,987 | 10,055,666 | 1,813 | 41,564,483 | 41 | 36,196 | 268 |
| 7,779,206 | 5,709,366 | 10,411,710 | 1,468 | 41,013,863 | 29 | 29,973 | 36 |
| 8,024,996 | 5,869,039 | 10,088,312 | 0 | 40,525,827 | 18 | 10,984 | 40 |
| 8,418,960 | 6,211,588 | 9,846,458 | 0 | 40,801,112 | 9 | 14,587 | 17 |
| 7,211,412 | 5,303,770 | 10,666,999 | 0 | 40,452,946 | 35 | 27,767 | 71 |
| 7,636,950 | 5,858,434 | 10,279,332 | 0 | 40,705,431 | 43 | 39,809 | 498 |
| 6,783,261 | 4,904,576 | 10,950,341 | 0 | 40,284,890 | 35 | 30,581 | 37 |
| 8,298,207 | 6,380,786 | 9,652,799 | 0 | 40,528,628 | 7 | 29,937 | 10 |
| 7,691,183 | 5,731,385 | 10,380,483 | 0 | 40,788,190 | 29 | 30,627 | 78 |
| 7,545,155 | 5,724,098 | 10,410,414 | 0 | 40,722,949 | 38 | 34,415 | 188 |
| 7,890,948 | 5,729,125 | 10,265,375 | 905 | 40,881,800 | 12 | 29,814 | 25 |
| 8,169,932 | 6,013,926 | 10,223,161 | 1,813 | 41,337,266 | 28 | 30,173 | 43 |
| 7,857,998 | 5,823,461 | 10,327,423 | 1,874 | 41,094,472 | 39 | 35,801 | 247 |
| 9,388,709 | 7,772,750 | 8,635,527 | 2,809 | 41,186,495 | 6 | 29,608 | 5 |
| 6,930,051 | 5,580,057 | 10,528,273 | 0 | 40,427,289 | 69 | 39,813 | 337 |
| 8,642,270 | 6,555,029 | 9,711,754 | 0 | 41,111,137 | 26 | 33,013 | 155 |
| 8,836,638 | 7,310,168 | 9,135,263 | 2,210 | 41,252,691 | 6 | 29,965 | 7 |
| 9,596,127 | 7,940,003 | 9,016,263 | 2,944 | 42,403,366 | 26 | 30,372 | 55 |
| 7,936,240 | 5,792,549 | 10,327,135 | 1,537 | 41,092,995 | 22 | 29,861 | 41 |

| | | | | | | | |
|------------|-----------|------------|-------|------------|----|--------|-----|
| 7,369,087 | 5,118,341 | 10,689,509 | 0 | 40,416,208 | 16 | 29,865 | 38 |
| 8,198,768 | 6,002,554 | 9,984,304 | 0 | 40,668,962 | 12 | 13,779 | 20 |
| 8,864,094 | 6,740,843 | 9,597,810 | 0 | 41,300,673 | 29 | 24,966 | 162 |
| 7,201,448 | 5,635,628 | 10,504,902 | 0 | 40,589,841 | 43 | 34,763 | 498 |
| 8,192,084 | 6,238,094 | 10,040,691 | 0 | 41,034,810 | 38 | 33,910 | 208 |
| 8,060,321 | 5,924,087 | 10,165,746 | 0 | 40,813,189 | 28 | 29,054 | 37 |
| 8,916,504 | 6,749,672 | 9,616,983 | 0 | 41,432,447 | 23 | 28,867 | 131 |
| 8,355,218 | 6,995,866 | 9,246,939 | 0 | 40,579,451 | 7 | 2,614 | 7 |
| 8,143,755 | 5,996,703 | 10,074,451 | 0 | 40,803,306 | 17 | 24,819 | 40 |
| 8,460,152 | 6,256,696 | 9,892,713 | 0 | 41,045,010 | 21 | 30,893 | 66 |
| 7,927,152 | 5,790,415 | 10,099,353 | 0 | 40,470,732 | 9 | 29,386 | 16 |
| 9,981,969 | 8,388,134 | 8,638,066 | 0 | 42,326,041 | 24 | 31,343 | 85 |
| 8,336,209 | 6,293,575 | 9,957,886 | 0 | 41,024,591 | 34 | 32,111 | 91 |
| 5,831,465 | 4,228,934 | 11,387,359 | 0 | 39,699,228 | 41 | 12,492 | 289 |
| 9,174,707 | 7,405,756 | 9,116,506 | 0 | 41,450,560 | 9 | 11,417 | 15 |
| 8,700,767 | 6,482,591 | 9,682,780 | 0 | 41,027,743 | 14 | 22,243 | 31 |
| 8,911,559 | 6,863,450 | 9,550,059 | 0 | 41,365,274 | 39 | 33,174 | 272 |
| 10,143,140 | 8,455,733 | 8,514,364 | 0 | 42,202,632 | 25 | 24,985 | 40 |
| 8,573,992 | 6,358,909 | 9,771,537 | 0 | 40,969,795 | 19 | 15,323 | 41 |
| 8,158,232 | 6,132,542 | 9,998,375 | 0 | 40,835,406 | 38 | 5,583 | 180 |
| 6,236,226 | 4,997,351 | 10,937,900 | 0 | 40,068,400 | 64 | 41,928 | 367 |
| 6,846,667 | 5,165,662 | 10,867,029 | 732 | 40,680,271 | 41 | 36,386 | 297 |
| 8,049,727 | 5,940,105 | 10,176,507 | 0 | 40,863,122 | 29 | 30,022 | 37 |
| 8,432,725 | 6,933,137 | 9,316,869 | 1,813 | 40,833,623 | 6 | 30,658 | 6 |
| 8,121,985 | 5,969,418 | 10,125,709 | 1,537 | 41,035,121 | 32 | 35,287 | 222 |
| 8,861,931 | 6,805,528 | 9,563,805 | 0 | 41,282,381 | 35 | 6,280 | 122 |
| 8,466,580 | 7,320,542 | 8,980,189 | 2,359 | 40,626,367 | 6 | 14,312 | 5 |
| 6,960,017 | 5,204,209 | 10,772,222 | 0 | 40,427,435 | 41 | 30,659 | 287 |
| 8,517,085 | 7,227,675 | 9,090,449 | 2,359 | 40,803,212 | 6 | 28,125 | 6 |
| 8,635,657 | 7,439,163 | 8,937,562 | 2,809 | 40,840,499 | 6 | 29,581 | 5 |
| 6,550,471 | 4,809,932 | 11,033,767 | 0 | 40,184,028 | 41 | 33,060 | 139 |
| 8,040,192 | 5,862,033 | 10,072,984 | 0 | 40,542,343 | 12 | 4,442 | 21 |
| 9,712,696 | 8,125,395 | 8,783,034 | 0 | 42,057,080 | 28 | 22,829 | 37 |
| 8,877,934 | 6,850,210 | 9,550,224 | 0 | 41,333,729 | 29 | 33,731 | 171 |
| 8,690,013 | 6,495,064 | 9,706,969 | 0 | 41,105,372 | 17 | 29,752 | 40 |
| 7,563,133 | 5,750,782 | 10,367,750 | 0 | 40,651,179 | 39 | 35,942 | 258 |
| 6,194,916 | 4,790,851 | 11,048,313 | 0 | 40,005,617 | 49 | 37,590 | 492 |
| 6,594,272 | 5,347,426 | 10,689,087 | 0 | 40,232,245 | 73 | 26,067 | 322 |
| 9,469,959 | 7,535,651 | 9,117,650 | 2,359 | 41,952,129 | 14 | 21,576 | 29 |
| 8,756,410 | 7,285,630 | 9,137,689 | 2,164 | 41,170,968 | 6 | 29,958 | 6 |
| 7,528,467 | 5,854,257 | 10,368,314 | 0 | 40,827,999 | 46 | 40,471 | 497 |
| 7,518,166 | 5,289,519 | 10,645,025 | 672 | 40,806,999 | 22 | 29,991 | 41 |
| 7,780,274 | 5,584,802 | 10,371,137 | 704 | 40,808,248 | 18 | 29,949 | 40 |
| 10,218,170 | 8,478,919 | 8,529,565 | 2,713 | 42,524,701 | 21 | 13,095 | 106 |
| 7,155,966 | 5,697,018 | 10,495,581 | 0 | 40,680,108 | 53 | 26,751 | 460 |
| 8,381,932 | 6,138,095 | 11,460,328 | 306 | 45,297,704 | 40 | 37,983 | 477 |
| 8,454,168 | 6,598,084 | 9,589,993 | 1,397 | 40,980,934 | 7 | 29,604 | 9 |

| | | | | | | | |
|------------|-----------|------------|-------|------------|----|--------|-----|
| 8,022,964 | 6,230,556 | 9,761,523 | 1,397 | 40,545,237 | 7 | 30,490 | 8 |
| 9,303,688 | 6,696,550 | 10,887,577 | 373 | 45,456,966 | 38 | 37,574 | 431 |
| 8,148,022 | 5,953,572 | 10,034,339 | 0 | 40,655,836 | 15 | 6,318 | 32 |
| 7,769,735 | 5,941,003 | 10,180,641 | 0 | 40,671,645 | 44 | 21,182 | 497 |
| 8,069,560 | 5,913,167 | 11,894,960 | 853 | 45,947,926 | 43 | 34,055 | 498 |
| 9,517,071 | 6,755,830 | 10,725,999 | 306 | 45,314,286 | 14 | 29,747 | 28 |
| 10,786,766 | 8,420,455 | 9,798,505 | 1,468 | 46,510,215 | 22 | 30,143 | 48 |
| 8,826,913 | 6,180,071 | 11,285,327 | 306 | 45,218,850 | 27 | 29,963 | 38 |
| 8,565,766 | 6,166,098 | 11,392,411 | 465 | 45,337,585 | 40 | 34,263 | 237 |
| 7,773,495 | 5,974,910 | 10,339,393 | 1,537 | 41,224,471 | 41 | 39,690 | 497 |
| 8,481,250 | 5,831,237 | 11,873,767 | 3,672 | 46,113,326 | 28 | 33,221 | 139 |
| 8,873,285 | 6,182,309 | 11,637,132 | 4,706 | 46,359,281 | 22 | 29,914 | 45 |
| 9,357,311 | 6,905,176 | 10,844,427 | 733 | 45,852,153 | 0 | 29,852 | 0 |
| 8,325,800 | 5,554,498 | 11,959,295 | 5,999 | 45,849,524 | 0 | 29,327 | 0 |
| 10,161,309 | 8,454,981 | 8,629,657 | 2,675 | 42,664,154 | 22 | 24,769 | 139 |
| 7,959,867 | 6,093,030 | 10,150,387 | 0 | 40,912,307 | 41 | 32,776 | 311 |
| 10,161,735 | 8,381,556 | 8,585,334 | 2,675 | 42,423,822 | 22 | 26,543 | 40 |
| 9,149,238 | 7,419,704 | 9,108,748 | 2,809 | 41,561,658 | 7 | 27,316 | 10 |
| 8,652,626 | 7,416,643 | 8,978,663 | 2,210 | 40,926,190 | 6 | 30,220 | 6 |
| 9,281,715 | 7,305,255 | 9,247,150 | 0 | 41,626,857 | 24 | 28,971 | 67 |
| 7,181,381 | 5,766,257 | 10,382,121 | 0 | 40,530,590 | 51 | 8,128 | 187 |
| 7,231,513 | 5,673,378 | 10,519,713 | 1,537 | 40,939,073 | 56 | 23,318 | 440 |
| 7,061,934 | 5,232,385 | 10,812,651 | 847 | 40,811,952 | 38 | 34,310 | 190 |
| 7,182,453 | 4,979,332 | 10,888,598 | 796 | 40,692,648 | 16 | 29,943 | 39 |
| 7,584,754 | 5,325,814 | 10,547,260 | 363 | 40,711,697 | 16 | 29,894 | 37 |
| 9,524,003 | 7,762,655 | 8,634,159 | 2,473 | 41,302,081 | 5 | 29,672 | 5 |
| 7,633,745 | 5,339,443 | 10,532,079 | 637 | 40,695,943 | 19 | 16,098 | 41 |
| 7,818,499 | 5,908,945 | 10,312,098 | 1,752 | 41,120,624 | 41 | 37,640 | 435 |
| 8,528,369 | 6,162,241 | 11,691,407 | 893 | 46,189,685 | 41 | 39,516 | 495 |
| 8,133,938 | 5,592,895 | 11,763,074 | 908 | 45,106,699 | 23 | 30,415 | 52 |
| 7,471,629 | 5,201,015 | 10,672,911 | 387 | 40,712,558 | 17 | 29,965 | 40 |
| 10,287,476 | 7,788,857 | 10,533,220 | 306 | 47,024,252 | 36 | 37,181 | 295 |
| 7,910,120 | 5,707,478 | 10,308,190 | 703 | 40,994,283 | 16 | 19,284 | 39 |
| 8,733,626 | 6,640,683 | 9,768,716 | 1,397 | 41,593,595 | 35 | 33,343 | 136 |
| 8,710,281 | 6,198,250 | 11,337,570 | 414 | 45,348,612 | 29 | 32,514 | 115 |
| 8,161,485 | 6,065,389 | 10,119,518 | 1,397 | 41,232,563 | 34 | 35,730 | 249 |
| 9,893,565 | 7,616,771 | 10,139,416 | 637 | 45,504,640 | 6 | 29,499 | 7 |
| 7,388,317 | 5,097,753 | 10,733,368 | 677 | 40,687,768 | 16 | 29,751 | 37 |
| 9,160,357 | 7,199,245 | 9,276,376 | 0 | 41,423,205 | 18 | 24,929 | 67 |
| 9,488,037 | 6,739,132 | 10,758,650 | 251 | 45,357,355 | 12 | 29,716 | 25 |
| 9,344,507 | 6,780,230 | 10,907,381 | 1,397 | 45,562,327 | 41 | 37,632 | 431 |
| 8,578,006 | 5,778,830 | 11,775,443 | 1,855 | 45,830,751 | 16 | 29,931 | 37 |
| 9,572,785 | 6,878,969 | 11,076,845 | 733 | 46,508,400 | 35 | 35,259 | 219 |
| 8,566,793 | 6,977,521 | 9,327,001 | 1,468 | 41,017,970 | 7 | 30,343 | 8 |
| 7,335,496 | 5,821,934 | 10,379,763 | 0 | 40,670,816 | 58 | 26,672 | 421 |
| 9,125,911 | 7,061,265 | 9,415,352 | 0 | 41,594,134 | 20 | 20,527 | 73 |
| 7,066,893 | 5,157,523 | 10,786,751 | 0 | 40,456,158 | 35 | 27,141 | 65 |

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|------------|-----------|------------|-------|------------|----|--------|-----|
| 7,590,840 | 5,773,387 | 10,376,928 | 0 | 40,725,243 | 38 | 34,569 | 200 |
| 10,175,324 | 8,370,774 | 8,588,090 | 3,090 | 42,453,076 | 16 | 30,018 | 37 |
| 9,730,358 | 7,996,111 | 8,989,834 | 3,141 | 42,492,720 | 38 | 33,073 | 121 |
| 9,701,487 | 8,115,511 | 8,772,290 | 0 | 42,017,876 | 25 | 23,349 | 39 |
| 9,645,743 | 8,035,319 | 8,820,546 | 0 | 41,957,861 | 28 | 29,718 | 37 |
| 9,582,474 | 6,832,195 | 10,696,908 | 414 | 45,396,689 | 17 | 29,685 | 40 |
| 8,826,302 | 6,626,749 | 9,653,992 | 1,397 | 41,402,626 | 18 | 29,685 | 41 |
| 7,920,922 | 5,934,848 | 10,286,510 | 1,468 | 41,160,091 | 38 | 35,640 | 236 |
| 7,239,838 | 5,616,184 | 10,591,163 | 1,397 | 40,967,956 | 41 | 38,227 | 482 |
| 10,007,983 | 8,072,887 | 9,642,636 | 1,791 | 45,075,826 | 4 | 26,886 | 4 |
| 8,266,284 | 6,097,381 | 10,122,489 | 1,537 | 41,312,883 | 22 | 29,913 | 40 |
| 8,542,942 | 6,321,201 | 9,827,027 | 1,874 | 41,145,290 | 9 | 29,745 | 17 |
| 8,329,236 | 6,754,300 | 9,429,166 | 1,874 | 40,758,996 | 6 | 30,695 | 7 |
| 7,834,820 | 5,839,129 | 10,340,621 | 1,537 | 41,092,099 | 37 | 34,308 | 189 |
| 10,057,215 | 8,204,105 | 8,496,256 | 2,473 | 41,936,911 | 7 | 29,683 | 10 |
| 7,798,366 | 5,746,517 | 10,326,757 | 0 | 40,742,464 | 29 | 19,060 | 34 |
| 10,208,615 | 8,273,040 | 8,475,451 | 3,090 | 42,132,354 | 6 | 28,084 | 7 |
| 6,829,308 | 5,218,776 | 10,808,263 | 0 | 40,472,735 | 41 | 34,904 | 455 |
| 9,900,131 | 8,161,745 | 8,495,980 | 0 | 41,608,291 | 8 | 29,784 | 12 |
| 9,029,360 | 6,964,839 | 9,434,656 | 0 | 41,417,560 | 14 | 29,786 | 31 |
| 7,552,034 | 5,774,562 | 10,332,546 | 0 | 40,612,437 | 41 | 38,198 | 478 |
| 9,935,461 | 8,260,748 | 8,640,774 | 0 | 42,084,082 | 16 | 20,885 | 44 |
| 8,084,344 | 6,016,316 | 10,140,329 | 0 | 40,907,612 | 30 | 20,184 | 73 |
| 9,953,297 | 8,354,784 | 8,662,716 | 0 | 42,300,889 | 29 | 28,864 | 80 |
| 8,677,913 | 7,494,078 | 8,857,104 | 0 | 40,644,813 | 6 | 30,739 | 5 |
| 7,008,389 | 5,396,115 | 10,691,536 | 0 | 40,539,162 | 41 | 36,667 | 311 |
| 8,525,033 | 6,420,940 | 9,761,295 | 0 | 40,971,490 | 17 | 29,914 | 41 |
| 8,654,506 | 7,291,882 | 9,068,177 | 0 | 40,806,383 | 7 | 15,232 | 8 |
| 9,832,013 | 8,175,104 | 8,484,182 | 0 | 41,630,248 | 8 | 20,125 | 12 |
| 8,667,989 | 6,474,514 | 9,713,673 | 0 | 41,065,345 | 16 | 22,601 | 38 |
| 7,611,373 | 5,633,609 | 10,411,885 | 0 | 40,641,541 | 29 | 26,503 | 39 |
| 8,255,393 | 6,098,043 | 9,996,259 | 0 | 40,922,753 | 18 | 29,701 | 41 |
| 8,155,611 | 6,155,542 | 9,803,932 | 0 | 40,450,146 | 8 | 29,850 | 11 |
| 8,999,206 | 6,824,252 | 9,511,842 | 0 | 41,358,992 | 21 | 8,600 | 53 |
| 9,759,619 | 8,127,299 | 8,919,949 | 3,141 | 42,587,274 | 32 | 17,495 | 229 |
| 7,910,765 | 5,791,259 | 10,160,764 | 0 | 40,554,783 | 16 | 29,602 | 37 |
| 8,508,275 | 7,334,378 | 9,047,800 | 2,210 | 40,882,951 | 6 | 31,512 | 5 |
| 8,707,173 | 6,630,605 | 9,705,125 | 0 | 41,251,735 | 33 | 33,044 | 119 |
| 7,385,522 | 5,691,226 | 10,451,115 | 0 | 40,647,364 | 41 | 36,132 | 268 |
| 7,952,441 | 5,716,428 | 12,061,356 | 2,170 | 45,937,984 | 40 | 36,224 | 288 |
| 8,014,108 | 6,014,238 | 11,561,933 | 306 | 45,135,249 | 57 | 42,541 | 427 |
| 7,797,042 | 5,582,036 | 11,839,601 | 733 | 45,016,723 | 41 | 33,643 | 157 |
| 8,298,245 | 6,371,884 | 9,760,878 | 1,537 | 40,961,819 | 7 | 29,917 | 9 |
| 8,396,523 | 6,774,824 | 9,423,691 | 1,537 | 40,819,862 | 7 | 30,317 | 8 |
| 8,332,967 | 6,969,215 | 9,266,330 | 2,165 | 40,703,029 | 6 | 31,118 | 6 |
| 8,424,812 | 6,238,416 | 9,863,102 | 0 | 40,913,367 | 9 | 23,536 | 15 |
| 7,931,142 | 5,762,177 | 10,259,032 | 703 | 40,952,835 | 15 | 29,729 | 34 |

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|------------|-----------|------------|-------|------------|----|--------|-----|
| 9,275,952 | 6,730,493 | 10,966,502 | 1,397 | 45,568,223 | 41 | 37,179 | 306 |
| 8,011,304 | 5,643,623 | 11,767,570 | 397 | 45,066,740 | 37 | 32,215 | 85 |
| 7,881,711 | 5,413,311 | 11,876,506 | 899 | 44,897,408 | 30 | 30,184 | 30 |
| 10,287,831 | 8,223,293 | 10,067,484 | 878 | 46,708,427 | 0 | 29,449 | 0 |
| 7,968,526 | 5,836,075 | 10,132,458 | 0 | 40,565,362 | 16 | 19,231 | 38 |
| 8,454,909 | 6,241,128 | 9,882,091 | 1,874 | 41,098,422 | 16 | 29,774 | 37 |
| 8,097,523 | 5,940,753 | 10,060,261 | 0 | 40,691,674 | 15 | 29,843 | 33 |
| 7,983,640 | 5,841,905 | 10,195,780 | 0 | 40,797,392 | 16 | 29,830 | 40 |
| 7,753,022 | 5,828,875 | 10,310,306 | 0 | 40,756,482 | 36 | 32,612 | 110 |
| 8,645,662 | 7,002,416 | 9,323,951 | 0 | 40,968,609 | 7 | 29,891 | 8 |
| 8,328,910 | 6,147,609 | 9,996,238 | 0 | 40,934,965 | 24 | 21,016 | 39 |
| 8,348,461 | 6,482,430 | 9,602,926 | 0 | 40,612,374 | 7 | 25,408 | 10 |
| 7,830,537 | 5,732,077 | 10,323,769 | 0 | 40,782,425 | 21 | 29,826 | 39 |
| 8,490,526 | 6,331,268 | 9,761,481 | 0 | 40,840,811 | 14 | 29,639 | 28 |
| 7,464,490 | 5,551,561 | 10,498,149 | 0 | 40,616,401 | 33 | 30,331 | 35 |
| 7,558,981 | 5,299,613 | 10,541,837 | 0 | 40,490,016 | 16 | 29,921 | 38 |
| 8,254,783 | 6,328,053 | 10,006,255 | 0 | 41,149,431 | 41 | 28,860 | 258 |
| 5,347,756 | 4,347,586 | 11,309,933 | 0 | 39,421,718 | 74 | 44,629 | 305 |
| 7,953,032 | 5,913,323 | 10,224,674 | 0 | 40,850,081 | 35 | 31,322 | 65 |
| 7,567,794 | 5,283,928 | 10,496,125 | 0 | 40,349,270 | 16 | 29,722 | 34 |
| 8,385,385 | 6,205,191 | 9,842,922 | 0 | 40,759,275 | 9 | 27,962 | 16 |
| 8,669,731 | 6,571,323 | 9,689,489 | 0 | 41,087,928 | 29 | 31,678 | 152 |
| 8,303,944 | 6,113,178 | 9,975,881 | 703 | 41,065,215 | 9 | 14,009 | 14 |
| 8,801,324 | 6,186,410 | 11,665,360 | 3,672 | 46,306,876 | 25 | 31,658 | 96 |
| 9,241,098 | 7,048,603 | 10,704,937 | 611 | 45,653,275 | 0 | 30,786 | 0 |
| 8,321,453 | 6,700,440 | 9,489,470 | 1,397 | 40,806,279 | 7 | 30,678 | 8 |
| 8,453,239 | 6,723,009 | 9,503,991 | 1,397 | 40,989,238 | 7 | 29,934 | 8 |
| 7,148,970 | 5,731,645 | 10,505,715 | 1,468 | 40,890,420 | 63 | 43,906 | 359 |
| 9,772,927 | 8,155,334 | 8,627,499 | 0 | 41,854,312 | 9 | 20,163 | 16 |
| 8,416,151 | 6,232,578 | 9,854,366 | 0 | 40,835,051 | 12 | 20,889 | 22 |
| 8,891,853 | 6,784,916 | 9,505,672 | 0 | 41,212,166 | 12 | 26,108 | 25 |
| 7,066,135 | 5,035,087 | 10,838,110 | 0 | 40,415,041 | 23 | 30,024 | 41 |
| 8,752,298 | 6,592,519 | 9,635,090 | 0 | 41,141,902 | 12 | 29,729 | 24 |
| 9,841,095 | 8,113,524 | 8,875,638 | 3,005 | 42,517,151 | 19 | 33,439 | 157 |
| 8,535,697 | 6,339,738 | 9,799,840 | 0 | 40,994,575 | 18 | 26,929 | 43 |
| 7,123,196 | 5,253,532 | 10,731,538 | 0 | 40,515,747 | 35 | 32,646 | 121 |
| 6,205,820 | 4,458,446 | 11,299,007 | 0 | 40,115,065 | 32 | 32,588 | 103 |
| 6,928,180 | 4,791,484 | 11,092,628 | 796 | 40,774,450 | 16 | 29,959 | 39 |
| 9,306,849 | 6,547,772 | 11,256,133 | 1,312 | 46,281,811 | 21 | 30,150 | 48 |
| 9,356,593 | 6,589,922 | 11,171,297 | 1,514 | 46,174,627 | 18 | 29,708 | 41 |
| 9,026,325 | 7,093,711 | 9,422,885 | 0 | 41,516,380 | 31 | 25,523 | 278 |
| 8,691,549 | 6,827,240 | 9,431,419 | 1,813 | 41,126,235 | 6 | 20,970 | 6 |
| 9,454,762 | 7,783,442 | 9,128,272 | 2,591 | 42,317,898 | 29 | 35,465 | 229 |
| 9,997,737 | 8,147,846 | 8,722,223 | 3,005 | 42,321,107 | 10 | 29,676 | 18 |
| 6,886,860 | 5,470,396 | 10,633,080 | 0 | 40,443,545 | 48 | 40,707 | 503 |
| 8,046,312 | 5,867,049 | 10,095,562 | 0 | 40,601,337 | 15 | 29,823 | 33 |
| 8,638,064 | 6,994,340 | 9,261,292 | 2,164 | 40,915,426 | 6 | 8,697 | 6 |

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|------------|-----------|------------|-------|------------|----|--------|-----|
| 8,026,884 | 5,853,977 | 10,093,538 | 0 | 40,594,245 | 12 | 10,599 | 25 |
| 6,259,277 | 4,988,825 | 10,955,489 | 0 | 40,117,700 | 60 | 36,063 | 400 |
| 9,256,003 | 7,462,921 | 9,154,863 | 0 | 41,632,390 | 16 | 29,697 | 38 |
| 8,324,211 | 6,345,219 | 9,964,711 | 0 | 41,137,260 | 37 | 34,152 | 177 |
| 8,022,639 | 5,858,008 | 10,084,037 | 0 | 40,539,585 | 14 | 29,518 | 30 |
| 8,535,061 | 6,821,631 | 9,388,645 | 0 | 40,753,703 | 7 | 18,218 | 9 |
| 8,311,216 | 6,154,320 | 9,994,305 | 0 | 40,938,167 | 22 | 27,969 | 40 |
| 8,448,595 | 6,649,735 | 9,525,891 | 0 | 40,776,434 | 7 | 29,723 | 10 |
| 7,658,583 | 5,432,650 | 10,409,211 | 0 | 40,451,892 | 15 | 29,747 | 34 |
| 7,832,685 | 5,692,836 | 10,213,259 | 0 | 40,488,200 | 12 | 29,669 | 24 |
| 8,130,429 | 6,034,114 | 10,117,084 | 0 | 40,919,786 | 30 | 31,332 | 75 |
| 8,335,031 | 6,382,487 | 9,962,097 | 0 | 41,169,133 | 37 | 17,492 | 220 |
| 9,134,365 | 7,084,926 | 9,430,555 | 0 | 41,673,221 | 21 | 30,359 | 167 |
| 8,897,124 | 6,796,683 | 9,656,986 | 1,397 | 41,734,382 | 23 | 31,466 | 175 |
| 9,094,541 | 7,719,271 | 8,847,668 | 2,473 | 41,383,157 | 6 | 29,544 | 5 |
| 8,782,055 | 6,567,433 | 9,652,122 | 1,750 | 41,277,285 | 9 | 29,808 | 15 |
| 7,744,195 | 5,797,265 | 10,356,706 | 1,791 | 41,006,918 | 41 | 36,644 | 295 |
| 7,645,585 | 5,451,671 | 10,402,941 | 0 | 40,406,772 | 18 | 29,934 | 40 |
| 8,477,495 | 6,298,215 | 9,881,022 | 0 | 41,098,546 | 18 | 31,189 | 74 |
| 6,967,765 | 4,858,109 | 11,009,036 | 387 | 40,705,335 | 18 | 29,900 | 42 |
| 8,889,011 | 6,876,215 | 9,681,237 | 2,809 | 41,798,701 | 40 | 36,919 | 281 |
| 7,292,007 | 5,073,268 | 10,762,249 | 0 | 40,513,381 | 16 | 29,836 | 39 |
| 6,589,882 | 5,242,296 | 10,809,948 | 0 | 40,313,316 | 50 | 41,276 | 471 |
| 8,696,737 | 7,010,768 | 9,306,251 | 2,165 | 41,096,773 | 6 | 29,125 | 7 |
| 8,415,846 | 7,054,704 | 9,235,346 | 2,165 | 40,825,048 | 6 | 30,564 | 6 |
| 9,171,100 | 7,255,005 | 9,286,637 | 0 | 41,543,910 | 23 | 31,235 | 74 |
| 8,190,718 | 6,056,907 | 10,091,267 | 0 | 40,933,843 | 29 | 30,329 | 42 |
| 8,340,634 | 6,160,922 | 9,972,896 | 0 | 40,907,829 | 24 | 28,515 | 40 |
| 7,191,134 | 5,196,215 | 10,715,862 | 0 | 40,408,317 | 37 | 25,038 | 27 |
| 8,336,953 | 6,176,844 | 9,888,013 | 0 | 40,789,578 | 16 | 20,275 | 35 |
| 8,940,079 | 6,201,450 | 11,544,259 | 839 | 46,147,555 | 19 | 29,924 | 41 |
| 7,055,722 | 5,421,343 | 10,744,205 | 703 | 40,953,453 | 41 | 38,125 | 478 |
| 6,425,397 | 4,692,457 | 11,137,660 | 0 | 40,188,006 | 40 | 34,000 | 174 |
| 6,357,246 | 4,597,717 | 11,235,248 | 331 | 40,400,291 | 40 | 34,711 | 222 |
| 8,846,717 | 7,567,840 | 8,860,291 | 2,210 | 41,020,440 | 6 | 30,783 | 5 |
| 6,818,374 | 4,988,386 | 10,885,237 | 0 | 40,276,273 | 35 | 30,721 | 92 |
| 8,061,350 | 6,405,707 | 9,616,860 | 1,752 | 40,482,807 | 6 | 30,802 | 7 |
| 7,961,410 | 5,831,596 | 10,153,806 | 0 | 40,601,316 | 18 | 29,862 | 40 |
| 8,050,249 | 6,106,483 | 9,861,056 | 1,874 | 40,584,772 | 7 | 30,300 | 9 |
| 8,279,630 | 6,729,712 | 9,442,658 | 1,813 | 40,716,474 | 6 | 30,819 | 7 |
| 8,371,268 | 6,186,842 | 9,953,966 | 0 | 41,010,597 | 27 | 31,217 | 72 |
| 9,097,710 | 7,063,325 | 9,498,175 | 1,747 | 41,882,367 | 27 | 26,612 | 190 |
| 8,465,575 | 6,281,909 | 9,956,987 | 1,874 | 41,349,434 | 24 | 33,528 | 167 |
| 7,327,579 | 5,686,870 | 10,464,343 | 0 | 40,705,784 | 47 | 40,732 | 495 |
| 7,169,773 | 5,608,130 | 10,631,003 | 637 | 41,054,429 | 45 | 40,223 | 496 |
| 10,397,516 | 7,983,402 | 10,254,349 | 519 | 46,808,648 | 0 | 29,490 | 0 |
| 8,817,555 | 6,305,471 | 11,218,725 | 908 | 45,476,839 | 0 | 30,163 | 0 |

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|------------|-----------|------------|-------|------------|-----|--------|-----|
| 8,250,936 | 6,080,275 | 9,924,680 | 0 | 40,615,053 | 16 | 21,941 | 38 |
| 8,383,218 | 6,232,896 | 9,920,120 | 0 | 40,978,041 | 29 | 29,771 | 172 |
| 9,639,081 | 7,908,247 | 9,002,267 | 3,090 | 42,383,772 | 29 | 30,956 | 56 |
| 7,210,871 | 5,154,847 | 10,735,472 | 0 | 40,459,758 | 23 | 32,120 | 106 |
| 8,399,725 | 6,165,988 | 9,860,288 | 0 | 40,762,967 | 12 | 29,830 | 21 |
| 8,152,934 | 6,014,696 | 9,934,663 | 0 | 40,523,997 | 9 | 29,381 | 16 |
| 8,149,468 | 6,130,506 | 10,017,691 | 0 | 40,872,383 | 38 | 29,662 | 342 |
| 10,319,183 | 7,400,577 | 11,616,217 | 9,902 | 49,345,245 | 275 | 30,167 | 202 |
| 8,191,870 | 5,656,620 | 12,085,309 | 5,827 | 46,193,661 | 21 | 30,794 | 79 |
| 9,278,900 | 6,546,373 | 11,264,201 | 899 | 46,258,103 | 28 | 33,115 | 137 |
| 7,871,727 | 5,773,043 | 11,976,743 | 1,180 | 45,774,104 | 55 | 41,567 | 451 |
| 9,221,933 | 7,034,025 | 10,739,277 | 3,788 | 45,749,497 | 0 | 30,326 | 0 |
| 8,142,363 | 6,682,416 | 9,452,498 | 1,750 | 40,593,840 | 6 | 24,332 | 5 |
| 9,777,987 | 6,907,839 | 11,976,778 | 7,877 | 49,069,036 | 272 | 30,100 | 181 |
| 8,993,688 | 6,335,007 | 11,119,908 | 611 | 45,277,777 | 0 | 29,600 | 0 |
| 7,820,566 | 5,684,606 | 10,380,968 | 905 | 40,973,203 | 24 | 29,902 | 40 |
| 8,347,706 | 6,150,400 | 10,057,968 | 1,735 | 41,234,847 | 26 | 29,953 | 39 |
| 10,147,026 | 8,187,174 | 8,371,245 | 2,427 | 41,667,360 | 7 | 29,699 | 9 |
| 8,233,707 | 6,089,914 | 9,932,966 | 0 | 40,716,706 | 9 | 27,752 | 16 |
| 9,237,960 | 7,422,695 | 9,361,521 | 2,944 | 42,156,840 | 38 | 34,081 | 173 |
| 10,066,867 | 8,133,561 | 8,469,837 | 3,209 | 41,784,126 | 6 | 29,688 | 7 |
| 9,815,388 | 8,210,525 | 8,753,826 | 0 | 42,222,871 | 19 | 30,620 | 53 |
| 8,809,759 | 7,408,586 | 9,105,465 | 2,005 | 41,353,004 | 6 | 29,996 | 6 |
| 7,031,345 | 5,662,332 | 10,537,727 | 0 | 40,633,080 | 52 | 41,662 | 470 |
| 7,985,630 | 5,813,676 | 10,115,931 | 0 | 40,543,254 | 12 | 18,918 | 23 |
| 9,910,198 | 8,158,302 | 8,502,053 | 3,204 | 41,772,048 | 9 | 28,305 | 14 |
| 6,676,247 | 4,939,149 | 10,945,454 | 0 | 40,261,261 | 38 | 34,082 | 172 |
| 7,984,202 | 5,833,803 | 10,207,391 | 0 | 40,827,272 | 16 | 29,809 | 40 |
| 9,427,846 | 7,696,374 | 8,978,500 | 0 | 41,674,664 | 16 | 29,686 | 35 |
| 9,977,884 | 8,397,173 | 8,653,746 | 0 | 42,357,569 | 29 | 33,850 | 169 |
| 5,744,132 | 4,182,586 | 11,452,263 | 0 | 39,744,885 | 40 | 34,834 | 315 |
| 7,333,111 | 5,087,762 | 10,736,906 | 0 | 40,499,194 | 16 | 29,875 | 37 |
| 7,356,685 | 5,438,472 | 10,620,004 | 672 | 40,901,327 | 37 | 38,937 | 486 |
| 8,005,657 | 5,957,650 | 10,291,362 | 1,537 | 41,306,918 | 35 | 33,598 | 155 |
| 8,139,809 | 5,913,234 | 10,098,919 | 971 | 40,936,150 | 12 | 29,818 | 20 |
| 8,386,135 | 7,131,260 | 9,172,051 | 1,537 | 40,785,219 | 6 | 31,511 | 6 |
| 7,532,687 | 5,707,233 | 10,160,907 | 905 | 40,384,436 | 0 | 31,374 | 0 |
| 7,736,896 | 5,977,158 | 9,985,883 | 704 | 40,529,257 | 0 | 30,770 | 0 |
| 9,295,060 | 7,537,810 | 9,279,973 | 2,353 | 42,201,976 | 23 | 33,179 | 141 |
| 7,672,376 | 5,548,960 | 10,312,999 | 373 | 40,599,354 | 9 | 29,671 | 14 |
| 7,622,207 | 5,817,144 | 10,401,669 | 847 | 41,084,291 | 41 | 39,682 | 497 |
| 7,700,937 | 5,699,351 | 10,438,193 | 1,468 | 41,016,122 | 35 | 31,780 | 72 |
| 8,644,645 | 7,391,084 | 8,990,292 | 2,353 | 40,923,035 | 6 | 22,493 | 5 |
| 8,539,656 | 6,322,621 | 9,760,347 | 0 | 40,848,763 | 9 | 27,819 | 14 |
| 9,434,281 | 7,773,476 | 9,129,717 | 1,813 | 42,307,419 | 23 | 33,306 | 185 |
| 8,499,066 | 6,284,757 | 9,853,814 | 847 | 41,141,012 | 16 | 29,720 | 35 |
| 7,826,668 | 5,649,143 | 10,291,511 | 703 | 40,790,303 | 12 | 29,506 | 22 |

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|------------|-----------|------------|-------|------------|----|--------|-----|
| 8,827,629 | 7,162,167 | 9,272,788 | 2,353 | 41,345,299 | 7 | 29,508 | 9 |
| 8,537,391 | 6,539,734 | 9,583,298 | 0 | 40,765,634 | 9 | 25,537 | 13 |
| 8,854,597 | 6,702,379 | 9,587,484 | 0 | 41,175,301 | 18 | 26,283 | 40 |
| 7,645,374 | 5,888,007 | 10,275,965 | 0 | 40,718,592 | 47 | 36,999 | 495 |
| 8,893,924 | 6,721,627 | 9,540,880 | 0 | 41,194,585 | 15 | 26,645 | 32 |
| 8,911,310 | 6,759,443 | 9,557,308 | 0 | 41,269,826 | 22 | 30,271 | 102 |
| 8,121,557 | 5,982,935 | 10,121,778 | 0 | 40,839,177 | 29 | 27,716 | 36 |
| 7,879,930 | 5,718,863 | 10,212,956 | 0 | 40,557,948 | 15 | 3,975 | 33 |
| 9,008,247 | 7,809,186 | 8,694,014 | 0 | 40,980,790 | 6 | 4,137 | 5 |
| 10,097,121 | 8,290,195 | 8,403,253 | 0 | 41,702,437 | 9 | 10,103 | 16 |
| 8,658,257 | 7,521,920 | 8,809,882 | 0 | 40,538,790 | 6 | 12,493 | 6 |
| 8,726,868 | 7,623,005 | 8,747,209 | 0 | 40,588,504 | 6 | 11,932 | 5 |
| 8,021,675 | 5,838,100 | 10,072,626 | 0 | 40,484,831 | 12 | 3,896 | 22 |
| 7,358,744 | 5,102,537 | 10,648,282 | 0 | 40,299,583 | 16 | 4,059 | 34 |
| 6,393,276 | 5,046,822 | 10,943,066 | 0 | 40,188,973 | 41 | 35,466 | 497 |
| 10,020,382 | 7,435,461 | 10,409,109 | 847 | 45,963,133 | 0 | 30,645 | 17 |
| 9,327,607 | 6,624,619 | 10,775,980 | 480 | 45,112,014 | 0 | 29,540 | 0 |
| 9,496,074 | 6,741,518 | 10,740,475 | 306 | 45,328,556 | 12 | 29,694 | 23 |
| 8,748,348 | 5,922,751 | 11,653,057 | 893 | 45,793,774 | 22 | 29,904 | 39 |
| 7,898,794 | 5,769,767 | 10,090,301 | 0 | 40,352,099 | 10 | 18,608 | 17 |
| 7,412,167 | 5,137,325 | 10,597,292 | 0 | 40,271,701 | 14 | 20,047 | 31 |
| 8,102,669 | 6,686,012 | 9,441,688 | 1,397 | 40,552,378 | 6 | 31,416 | 6 |
| 9,052,997 | 6,811,670 | 10,526,988 | 373 | 44,611,144 | 7 | 30,657 | 7 |
| 9,750,875 | 7,972,371 | 8,867,244 | 1,813 | 42,239,873 | 14 | 29,678 | 30 |
| 9,278,834 | 6,537,811 | 10,942,981 | 847 | 45,243,168 | 21 | 29,939 | 39 |
| 7,654,306 | 5,674,834 | 10,395,743 | 0 | 40,711,108 | 29 | 27,256 | 67 |
| 8,900,206 | 6,240,968 | 11,371,241 | 677 | 45,701,902 | 22 | 29,860 | 41 |
| 8,757,767 | 5,981,890 | 11,699,420 | 4,510 | 46,110,162 | 17 | 29,914 | 40 |
| 8,803,519 | 6,029,234 | 11,612,080 | 1,495 | 45,965,914 | 18 | 29,903 | 41 |
| 11,383,933 | 8,620,878 | 9,281,828 | 1,752 | 45,977,734 | 7 | 29,695 | 7 |
| 8,962,863 | 6,283,723 | 11,020,504 | 306 | 44,894,835 | 12 | 29,835 | 21 |
| 8,918,461 | 6,743,859 | 9,578,284 | 0 | 41,346,829 | 21 | 13,928 | 73 |
| 7,751,513 | 5,565,914 | 10,318,029 | 0 | 40,490,453 | 14 | 23,193 | 28 |
| 8,682,292 | 7,006,094 | 9,319,122 | 0 | 40,999,469 | 7 | 29,578 | 8 |
| 7,618,347 | 5,400,395 | 10,432,759 | 0 | 40,377,901 | 19 | 29,937 | 41 |
| 8,217,615 | 6,458,422 | 9,607,923 | 1,610 | 40,632,096 | 7 | 30,750 | 9 |
| 7,717,686 | 5,847,647 | 10,310,400 | 0 | 40,791,492 | 41 | 36,228 | 280 |
| 7,242,325 | 5,439,815 | 10,638,498 | 0 | 40,647,526 | 30 | 32,688 | 115 |
| 7,190,248 | 5,020,346 | 10,823,042 | 0 | 40,451,149 | 19 | 29,921 | 41 |
| 9,607,926 | 6,826,684 | 10,985,599 | 743 | 46,232,448 | 0 | 29,505 | 1 |
| 9,036,762 | 6,321,187 | 11,341,559 | 3,482 | 45,983,534 | 0 | 29,542 | 0 |
| 9,002,384 | 6,344,298 | 11,302,726 | 3,796 | 45,909,366 | 0 | 29,579 | 0 |
| 8,790,557 | 5,992,684 | 11,634,868 | 3,672 | 46,008,715 | 16 | 29,647 | 35 |
| 8,894,340 | 6,168,863 | 11,405,854 | 1,723 | 45,789,171 | 0 | 29,601 | 0 |
| 7,892,474 | 5,262,730 | 12,239,602 | 4,510 | 45,724,932 | 0 | 29,614 | 0 |
| 6,284,069 | 4,616,296 | 12,796,963 | 5,999 | 45,126,080 | 79 | 45,200 | 240 |
| 8,398,923 | 5,680,553 | 12,053,237 | 5,942 | 46,263,842 | 0 | 29,617 | 0 |

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|------------|-----------|------------|--------|------------|-----|--------|-----|
| 8,926,786 | 6,231,301 | 11,518,127 | 4,316 | 46,189,964 | 0 | 29,576 | 0 |
| 8,329,871 | 5,599,431 | 11,982,733 | 3,334 | 45,857,056 | 23 | 29,955 | 40 |
| 7,914,097 | 5,668,291 | 12,083,970 | 2,568 | 45,920,978 | 41 | 37,668 | 455 |
| 10,375,384 | 7,480,264 | 11,621,422 | 14,092 | 49,488,630 | 323 | 31,945 | 252 |
| 9,180,023 | 6,438,952 | 11,270,761 | 853 | 45,994,621 | 17 | 29,895 | 40 |
| 8,323,243 | 6,101,136 | 9,964,209 | 1,397 | 40,990,465 | 16 | 29,779 | 38 |
| 7,992,530 | 5,873,108 | 10,283,122 | 1,537 | 41,113,948 | 30 | 30,523 | 49 |
| 7,741,288 | 5,767,521 | 10,340,963 | 0 | 40,777,017 | 31 | 32,295 | 94 |
| 5,496,107 | 4,553,207 | 11,194,815 | 0 | 39,568,979 | 79 | 45,330 | 250 |
| 9,089,038 | 7,104,504 | 9,308,144 | 0 | 41,367,815 | 12 | 29,775 | 20 |
| 6,942,390 | 4,883,677 | 10,908,815 | 0 | 40,236,781 | 29 | 30,031 | 32 |
| 7,433,060 | 5,770,430 | 10,422,802 | 0 | 40,733,503 | 41 | 37,791 | 462 |
| 6,788,772 | 5,431,827 | 10,661,859 | 0 | 40,407,138 | 57 | 42,418 | 435 |
| 9,152,430 | 7,077,357 | 9,394,722 | 0 | 41,573,615 | 22 | 30,140 | 49 |
| 8,112,051 | 6,706,954 | 9,390,706 | 1,735 | 40,440,059 | 6 | 20,238 | 6 |
| 7,950,139 | 6,610,783 | 9,435,264 | 1,750 | 40,295,460 | 6 | 31,121 | 5 |
| 8,158,957 | 5,467,331 | 12,134,395 | 4,447 | 45,961,558 | 0 | 29,740 | 0 |
| 8,197,960 | 5,474,634 | 12,246,393 | 5,249 | 46,302,967 | 0 | 29,670 | 0 |
| 8,267,979 | 6,146,605 | 11,737,268 | 878 | 46,046,154 | 49 | 41,076 | 477 |
| 8,140,150 | 6,014,103 | 11,800,431 | 839 | 45,912,008 | 50 | 41,346 | 471 |
| 8,002,429 | 5,832,633 | 10,174,489 | 0 | 40,661,819 | 23 | 19,760 | 40 |
| 7,773,101 | 5,627,999 | 10,199,618 | 0 | 40,321,366 | 10 | 20,765 | 18 |
| 8,356,355 | 6,271,797 | 9,896,235 | 0 | 40,928,684 | 37 | 31,711 | 217 |
| 7,686,409 | 5,800,501 | 10,288,169 | 0 | 40,664,966 | 41 | 36,630 | 294 |
| 8,392,724 | 6,633,763 | 9,514,853 | 0 | 40,656,805 | 8 | 30,300 | 11 |
| 7,748,703 | 5,512,725 | 10,353,376 | 0 | 40,474,510 | 16 | 29,928 | 35 |
| 9,322,510 | 7,555,452 | 9,228,775 | 0 | 41,938,412 | 31 | 7,682 | 58 |
| 9,443,316 | 7,747,508 | 9,019,633 | 0 | 41,879,686 | 19 | 27,298 | 48 |
| 8,558,623 | 6,790,946 | 9,430,048 | 0 | 40,829,945 | 7 | 29,691 | 10 |
| 8,437,720 | 6,253,536 | 9,859,745 | 0 | 40,909,055 | 14 | 29,840 | 28 |
| 8,140,573 | 5,970,037 | 10,094,114 | 0 | 40,778,799 | 22 | 26,681 | 40 |
| 7,742,910 | 5,511,436 | 10,362,476 | 0 | 40,482,946 | 17 | 26,180 | 40 |
| 7,483,347 | 5,836,408 | 10,325,258 | 0 | 40,667,443 | 56 | 23,776 | 437 |
| 8,450,341 | 6,291,462 | 9,878,190 | 0 | 40,957,699 | 19 | 24,180 | 41 |
| 8,615,107 | 7,470,744 | 8,855,197 | 0 | 40,556,402 | 6 | 27,845 | 5 |
| 7,498,295 | 5,273,403 | 10,517,686 | 0 | 40,326,779 | 16 | 25,549 | 39 |
| 8,546,332 | 7,215,353 | 9,202,909 | 2,164 | 41,124,860 | 6 | 29,955 | 5 |
| 7,892,258 | 5,723,443 | 10,232,943 | 0 | 40,620,569 | 16 | 29,846 | 35 |
| 7,246,819 | 4,996,205 | 10,752,116 | 0 | 40,296,740 | 16 | 17,947 | 37 |
| 7,373,211 | 5,825,373 | 10,353,287 | 0 | 40,669,148 | 61 | 29,247 | 393 |
| 7,625,427 | 5,415,782 | 10,338,139 | 0 | 40,218,905 | 11 | 28,853 | 19 |
| 10,119,131 | 8,456,433 | 8,474,612 | 0 | 42,165,541 | 18 | 31,452 | 92 |
| 8,047,173 | 5,877,496 | 10,183,707 | 0 | 40,771,589 | 25 | 28,870 | 39 |
| 7,096,790 | 5,708,907 | 10,459,225 | 0 | 40,545,783 | 61 | 39,213 | 413 |
| 8,591,549 | 6,512,652 | 9,794,202 | 0 | 41,163,074 | 30 | 3,607 | 54 |
| 8,352,317 | 6,165,826 | 9,889,101 | 0 | 40,727,166 | 19 | 5,313 | 41 |
| 7,497,931 | 5,755,217 | 10,360,829 | 0 | 40,618,601 | 41 | 11,421 | 413 |

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|------------|-----------|------------|-------|------------|----|--------|-----|
| 8,228,737 | 6,194,032 | 9,974,453 | 0 | 40,920,862 | 38 | 16,964 | 225 |
| 9,005,032 | 7,368,785 | 9,143,280 | 0 | 41,349,364 | 7 | 29,671 | 10 |
| 8,587,283 | 6,422,004 | 9,700,622 | 0 | 40,816,595 | 14 | 29,704 | 31 |
| 7,292,451 | 5,748,773 | 10,413,040 | 0 | 40,604,099 | 43 | 7,230 | 241 |
| 8,852,605 | 7,500,339 | 8,953,606 | 0 | 40,994,564 | 7 | 8,604 | 7 |
| 5,631,042 | 4,582,037 | 11,196,760 | 0 | 39,693,387 | 66 | 29,881 | 378 |
| 7,870,441 | 5,747,870 | 10,273,194 | 0 | 40,703,332 | 21 | 29,909 | 40 |
| 6,924,119 | 4,927,654 | 10,892,352 | 0 | 40,261,583 | 29 | 30,123 | 34 |
| 9,559,011 | 7,783,448 | 8,986,088 | 0 | 41,947,436 | 22 | 31,618 | 101 |
| 7,640,257 | 5,922,104 | 10,240,249 | 0 | 40,712,937 | 44 | 5,187 | 92 |
| 7,762,649 | 5,546,900 | 10,386,101 | 732 | 40,845,933 | 12 | 22,663 | 25 |
| 7,902,809 | 6,117,344 | 10,215,511 | 1,791 | 41,286,710 | 52 | 41,888 | 455 |
| 5,794,257 | 4,693,390 | 11,150,723 | 0 | 39,863,517 | 60 | 42,621 | 407 |
| 5,721,849 | 4,498,413 | 11,280,692 | 0 | 39,826,157 | 53 | 41,471 | 449 |
| 9,335,689 | 7,146,411 | 10,315,818 | 837 | 44,791,428 | 6 | 30,270 | 7 |
| 6,672,400 | 5,244,120 | 10,782,368 | 0 | 40,368,080 | 51 | 27,421 | 475 |
| 7,874,630 | 5,720,586 | 10,212,520 | 0 | 40,542,421 | 16 | 23,514 | 35 |
| 7,583,866 | 5,732,118 | 10,406,941 | 0 | 40,769,795 | 37 | 31,558 | 145 |
| 7,892,940 | 5,744,931 | 10,184,580 | 0 | 40,516,921 | 15 | 29,491 | 34 |
| 7,644,273 | 5,396,225 | 10,434,729 | 0 | 40,415,462 | 17 | 29,476 | 40 |
| 8,412,354 | 7,243,074 | 9,014,271 | 0 | 40,451,649 | 6 | 26,947 | 6 |
| 9,370,753 | 7,717,455 | 8,923,234 | 0 | 41,615,928 | 8 | 8,481 | 11 |
| 6,884,924 | 4,990,272 | 10,952,590 | 373 | 40,672,239 | 34 | 28,319 | 121 |
| 7,911,848 | 5,915,562 | 10,293,011 | 1,537 | 41,215,516 | 40 | 37,491 | 345 |
| 7,635,268 | 5,407,015 | 12,266,174 | 2,350 | 45,845,813 | 39 | 37,425 | 353 |
| 9,066,994 | 6,469,384 | 11,421,342 | 1,460 | 46,307,913 | 37 | 34,974 | 218 |
| 8,430,787 | 5,798,375 | 11,874,098 | 2,350 | 45,950,108 | 31 | 30,307 | 36 |
| 7,897,292 | 5,854,931 | 10,264,213 | 0 | 40,827,212 | 30 | 18,461 | 54 |
| 7,535,699 | 5,643,219 | 10,436,502 | 0 | 40,647,532 | 31 | 30,690 | 55 |
| 9,572,643 | 6,799,654 | 10,976,231 | 796 | 46,140,086 | 10 | 29,556 | 18 |
| 7,483,222 | 5,631,282 | 11,837,179 | 397 | 44,872,457 | 53 | 41,557 | 450 |
| 7,293,439 | 5,194,033 | 10,764,301 | 732 | 40,764,945 | 29 | 30,032 | 36 |
| 9,314,076 | 7,045,426 | 10,671,681 | 733 | 45,598,426 | 7 | 30,666 | 8 |
| 7,552,165 | 5,763,714 | 11,979,397 | 1,495 | 45,604,074 | 76 | 39,511 | 229 |
| 8,672,801 | 6,229,898 | 11,797,428 | 7,384 | 46,793,042 | 0 | 36,045 | 245 |
| 8,373,249 | 5,629,788 | 11,951,222 | 2,740 | 45,890,914 | 15 | 29,577 | 33 |
| 7,833,278 | 5,416,574 | 12,174,469 | 3,400 | 45,706,402 | 36 | 30,446 | 32 |
| 9,219,080 | 7,266,926 | 9,246,816 | 2,165 | 41,702,441 | 8 | 29,719 | 12 |
| 7,204,709 | 5,485,027 | 10,635,532 | 704 | 40,841,657 | 40 | 38,331 | 485 |
| 6,590,915 | 5,188,858 | 10,821,492 | 0 | 40,278,187 | 47 | 32,349 | 505 |
| 7,432,709 | 5,827,595 | 10,410,931 | 1,874 | 41,045,581 | 60 | 42,901 | 402 |
| 8,280,345 | 5,688,591 | 12,087,552 | 4,822 | 46,281,424 | 0 | 31,384 | 46 |
| 8,760,485 | 6,135,711 | 11,167,463 | 796 | 44,949,996 | 0 | 29,622 | 0 |
| 8,094,472 | 5,893,642 | 11,920,704 | 1,312 | 45,942,628 | 41 | 37,647 | 455 |
| 10,839,363 | 8,534,620 | 9,875,994 | 306 | 47,049,443 | 0 | 29,479 | 0 |
| 7,968,671 | 5,816,824 | 10,111,606 | 0 | 40,546,087 | 10 | 26,895 | 18 |
| 7,869,235 | 5,725,268 | 10,199,945 | 0 | 40,558,961 | 12 | 29,650 | 22 |

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|------------|-----------|------------|-------|------------|----|--------|-----|
| 9,564,008 | 6,837,681 | 10,717,026 | 703 | 45,440,165 | 16 | 29,770 | 34 |
| 8,504,404 | 6,575,632 | 9,639,989 | 1,397 | 41,083,909 | 7 | 29,498 | 10 |
| 8,207,579 | 5,992,636 | 10,150,155 | 1,791 | 41,140,136 | 23 | 29,896 | 40 |
| 9,520,700 | 7,739,463 | 8,997,449 | 2,359 | 42,054,083 | 10 | 29,781 | 18 |
| 8,092,980 | 6,144,121 | 10,034,777 | 0 | 40,842,790 | 41 | 24,475 | 492 |
| 8,998,947 | 7,026,984 | 9,368,865 | 0 | 41,341,963 | 9 | 19,672 | 17 |
| 8,460,798 | 5,722,080 | 11,525,241 | 796 | 44,962,482 | 16 | 29,880 | 37 |
| 10,360,508 | 7,946,941 | 10,071,593 | 704 | 46,154,178 | 9 | 29,670 | 17 |
| 7,673,404 | 5,352,653 | 10,509,355 | 480 | 40,718,651 | 16 | 29,750 | 34 |
| 8,902,440 | 6,692,558 | 9,574,049 | 1,874 | 41,377,689 | 10 | 29,779 | 18 |
| 9,695,421 | 7,940,408 | 8,835,791 | 0 | 41,964,825 | 12 | 16,206 | 23 |
| 8,340,866 | 7,023,295 | 9,187,639 | 2,071 | 40,612,345 | 6 | 21,978 | 5 |
| 7,831,392 | 5,721,424 | 10,193,186 | 0 | 40,433,119 | 16 | 28,345 | 38 |
| 6,902,610 | 5,634,167 | 10,577,280 | 0 | 40,613,694 | 55 | 41,830 | 463 |
| 8,647,782 | 6,598,433 | 9,780,728 | 0 | 41,295,737 | 35 | 32,171 | 95 |
| 8,578,664 | 6,381,152 | 9,821,357 | 0 | 41,127,472 | 25 | 32,044 | 115 |
| 8,107,302 | 6,167,276 | 9,825,764 | 0 | 40,508,080 | 8 | 12,920 | 11 |
| 8,932,010 | 6,956,851 | 9,484,991 | 0 | 41,418,097 | 21 | 31,333 | 79 |
| 9,152,995 | 7,139,331 | 9,332,149 | 0 | 41,538,817 | 14 | 29,693 | 28 |
| 7,314,246 | 5,651,480 | 10,495,842 | 0 | 40,665,044 | 41 | 38,155 | 479 |
| 9,332,796 | 7,614,623 | 9,158,886 | 0 | 41,904,480 | 35 | 32,658 | 114 |
| 8,327,275 | 6,149,954 | 9,920,912 | 0 | 40,758,660 | 18 | 29,933 | 41 |
| 7,807,352 | 5,681,209 | 10,329,035 | 0 | 40,695,364 | 20 | 8,766 | 39 |
| 8,610,218 | 6,621,645 | 9,598,981 | 0 | 40,950,129 | 9 | 29,804 | 16 |
| 8,422,059 | 6,471,646 | 9,667,172 | 0 | 40,820,281 | 8 | 29,445 | 12 |
| 9,767,251 | 8,131,988 | 8,790,307 | 0 | 42,122,336 | 23 | 29,808 | 40 |
| 7,879,548 | 5,804,683 | 10,277,180 | 0 | 40,811,975 | 25 | 29,879 | 40 |
| 8,444,263 | 6,342,164 | 9,865,536 | 0 | 41,029,283 | 24 | 31,313 | 86 |

| thout 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 | |
| 3,177 | 35,594 | 3,419 | 3,222 | 12 | 63,048 | 40,902,636 | |
| 6,197 | 41,195 | 3,030 | 4,503 | 12 | 82,424 | 41,378,803 | |
| 6,569 | 31,361 | 1,757 | 5,133 | 24 | 81,177 | 42,158,733 | |
| 6,445 | 29,667 | 4,410 | 3,333 | 4 | 74,760 | 45,049,554 | |
| 6,521 | 42,603 | 2,982 | 4,452 | 9 | 86,363 | 46,679,494 | |
| 6,516 | 42,531 | 2,942 | 4,449 | 6 | 86,259 | 47,039,310 | |
| 4,776 | 30,813 | 1,960 | 4,627 | 22 | 71,544 | 41,391,440 | |
| 6,635 | 27,264 | 1,587 | 5,288 | 30 | 79,657 | 41,166,249 | |
| 6,511 | 35,800 | 3,999 | 3,676 | 5 | 79,987 | 40,933,597 | |
| 6,520 | 39,674 | 3,641 | 4,022 | 9 | 83,625 | 40,684,933 | |
| 6,445 | 35,935 | 3,946 | 3,671 | 4 | 79,893 | 41,246,480 | |
| 6,512 | 34,078 | 4,096 | 3,600 | 5 | 78,597 | 41,120,883 | |
| 2,298 | 10,137 | 476 | 928 | 3 | 27,202 | 40,607,559 | |
| 2,487 | 25,901 | 499 | 1,177 | 16 | 42,100 | 42,133,115 | |
| 3,392 | 36,628 | 3,007 | 3,762 | 10 | 65,492 | 40,790,238 | |
| 6,309 | 41,879 | 3,117 | 4,437 | 11 | 82,854 | 41,651,481 | |
| 5,133 | 39,620 | 3,548 | 3,731 | 9 | 75,816 | 40,485,602 | |
| 2,698 | 30,016 | 1,218 | 1,095 | 3 | 48,150 | 40,568,506 | |
| 2,786 | 24,726 | 3,802 | 1,170 | 5 | 49,898 | 40,198,256 | |
| 5,718 | 26,124 | 1,510 | 4,917 | 29 | 72,362 | 41,032,119 | |
| 6,417 | 37,658 | 3,789 | 3,766 | 3 | 79,214 | 41,408,431 | |
| 6,624 | 33,358 | 2,014 | 5,047 | 18 | 82,339 | 42,073,348 | |
| 6,629 | 31,164 | 1,866 | 5,132 | 22 | 81,316 | 41,645,799 | |
| 6,572 | 42,126 | 3,124 | 4,408 | 9 | 86,277 | 41,100,140 | |
| 2,341 | 22,675 | 353 | 1,146 | 12 | 37,569 | 40,563,395 | |
| 2,753 | 32,132 | 2,465 | 1,312 | 7 | 53,282 | 40,854,394 | |
| 5,958 | 39,183 | 3,005 | 4,150 | 13 | 80,181 | 40,533,126 | |
| 6,649 | 24,444 | 1,425 | 5,374 | 31 | 78,272 | 40,783,703 | |
| 6,604 | 41,161 | 3,081 | 4,444 | 10 | 85,953 | 40,370,844 | |
| 6,513 | 35,974 | 3,976 | 3,707 | 5 | 80,130 | 40,608,758 | |
| 6,582 | 39,629 | 2,978 | 4,504 | 14 | 84,440 | 40,872,630 | |
| 6,619 | 34,459 | 2,340 | 4,890 | 18 | 82,967 | 40,805,916 | |
| 6,521 | 41,531 | 3,311 | 4,257 | 9 | 85,480 | 40,967,280 | |
| 6,567 | 41,922 | 3,037 | 4,458 | 11 | 86,238 | 41,423,504 | |
| 6,620 | 31,768 | 1,898 | 5,070 | 21 | 81,462 | 41,175,934 | |
| 6,510 | 39,684 | 3,614 | 3,987 | 3 | 83,416 | 41,269,911 | |
| 6,230 | 15,059 | 1,309 | 5,066 | 21 | 67,904 | 40,495,192 | |
| 6,563 | 36,129 | 2,323 | 4,841 | 18 | 83,069 | 41,194,205 | |
| 6,511 | 35,894 | 3,958 | 3,692 | 5 | 80,039 | 41,332,730 | |
| 6,563 | 41,764 | 2,926 | 4,521 | 13 | 86,241 | 42,489,607 | |
| 6,552 | 42,332 | 3,135 | 4,401 | 12 | 86,356 | 41,179,351 | |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 6,531 | 40,732 | 3,492 | 4,158 | 11 | 84,842 | 40,501,050 |
| 2,718 | 31,139 | 1,606 | 1,170 | 7 | 50,451 | 40,719,413 |
| 3,996 | 32,620 | 2,292 | 4,456 | 18 | 68,540 | 41,369,212 |
| 5,537 | 22,567 | 1,375 | 4,999 | 31 | 69,813 | 40,659,654 |
| 6,617 | 33,191 | 2,179 | 4,969 | 20 | 81,132 | 41,115,942 |
| 6,567 | 41,868 | 3,247 | 4,376 | 10 | 85,186 | 40,898,375 |
| 5,834 | 36,204 | 2,415 | 4,389 | 18 | 77,880 | 41,510,327 |
| 1,733 | 5,442 | 155 | 349 | 5 | 10,311 | 40,589,762 |
| 5,515 | 40,871 | 3,309 | 3,898 | 12 | 78,481 | 40,881,787 |
| 6,547 | 40,745 | 2,905 | 4,533 | 15 | 85,726 | 41,130,736 |
| 6,516 | 37,936 | 3,792 | 3,847 | 7 | 81,509 | 40,552,240 |
| 6,556 | 40,069 | 2,715 | 4,633 | 15 | 85,440 | 42,411,481 |
| 6,599 | 38,605 | 2,893 | 4,592 | 13 | 84,938 | 41,109,529 |
| 2,348 | 13,713 | 484 | 1,127 | 21 | 30,515 | 39,729,743 |
| 2,459 | 25,241 | 358 | 1,119 | 6 | 40,626 | 41,491,186 |
| 4,338 | 40,020 | 3,183 | 3,946 | 9 | 73,785 | 41,101,528 |
| 5,964 | 29,091 | 1,715 | 4,833 | 21 | 75,110 | 41,440,384 |
| 5,528 | 41,315 | 2,990 | 4,122 | 11 | 79,017 | 42,281,648 |
| 2,794 | 32,774 | 2,314 | 1,605 | 12 | 54,883 | 41,024,678 |
| 2,029 | 3,513 | 245 | 472 | 16 | 12,076 | 40,847,482 |
| 6,966 | 17,648 | 1,391 | 5,428 | 23 | 73,815 | 40,142,216 |
| 6,631 | 30,736 | 1,857 | 5,105 | 24 | 81,076 | 40,761,347 |
| 6,570 | 42,153 | 3,074 | 4,437 | 10 | 86,332 | 40,949,454 |
| 6,511 | 31,680 | 4,254 | 3,476 | 4 | 76,595 | 40,910,218 |
| 6,596 | 32,702 | 2,011 | 5,005 | 22 | 81,877 | 41,116,998 |
| 2,190 | 5,277 | 270 | 477 | 12 | 14,663 | 41,297,043 |
| 2,431 | 12,535 | 478 | 945 | 3 | 30,714 | 40,657,081 |
| 5,384 | 29,499 | 1,924 | 4,710 | 22 | 72,527 | 40,499,961 |
| 5,882 | 28,119 | 4,325 | 3,104 | 4 | 69,572 | 40,872,784 |
| 6,473 | 27,482 | 4,341 | 3,363 | 3 | 71,253 | 40,911,752 |
| 6,632 | 36,115 | 2,790 | 4,677 | 15 | 83,468 | 40,267,497 |
| 2,117 | 9,216 | 182 | 490 | 7 | 16,486 | 40,558,829 |
| 4,532 | 40,677 | 3,070 | 4,076 | 10 | 75,261 | 42,132,341 |
| 6,571 | 35,632 | 2,250 | 4,879 | 19 | 83,280 | 41,417,009 |
| 6,535 | 42,340 | 3,103 | 4,403 | 12 | 86,203 | 41,191,575 |
| 6,620 | 31,614 | 1,951 | 5,089 | 21 | 81,535 | 40,732,714 |
| 6,251 | 22,237 | 1,423 | 5,402 | 30 | 73,474 | 40,079,091 |
| 3,323 | 9,438 | 571 | 1,889 | 21 | 41,703 | 40,273,948 |
| 4,087 | 39,647 | 3,031 | 4,029 | 8 | 72,422 | 42,024,550 |
| 6,511 | 35,848 | 3,981 | 3,677 | 4 | 79,991 | 41,250,959 |
| 6,662 | 23,180 | 1,425 | 5,380 | 30 | 77,690 | 40,905,689 |
| 6,552 | 41,925 | 3,155 | 4,384 | 12 | 86,081 | 40,893,080 |
| 6,538 | 41,174 | 3,343 | 4,245 | 12 | 85,320 | 40,893,568 |
| 2,523 | 26,055 | 456 | 1,176 | 17 | 43,450 | 42,568,151 |
| 3,063 | 14,291 | 810 | 3,277 | 28 | 48,732 | 40,728,841 |
| 6,637 | 27,783 | 1,555 | 5,257 | 30 | 79,763 | 45,377,467 |
| 6,512 | 38,129 | 3,774 | 3,839 | 5 | 81,878 | 41,062,812 |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 6,512 | 32,166 | 4,252 | 3,498 | 5 | 76,937 | 40,622,175 |
| 6,619 | 28,457 | 1,604 | 5,220 | 26 | 79,968 | 45,536,934 |
| 2,141 | 10,109 | 279 | 658 | 9 | 19,560 | 40,675,396 |
| 2,721 | 14,690 | 538 | 1,235 | 30 | 40,937 | 40,712,581 |
| 5,324 | 22,363 | 1,310 | 4,989 | 31 | 68,613 | 46,016,539 |
| 6,523 | 41,895 | 3,214 | 4,314 | 8 | 85,742 | 45,400,028 |
| 6,549 | 42,144 | 2,942 | 4,510 | 13 | 86,372 | 46,596,587 |
| 6,565 | 41,975 | 3,160 | 4,381 | 10 | 86,119 | 45,304,969 |
| 6,619 | 31,970 | 2,002 | 5,018 | 21 | 80,171 | 45,417,756 |
| 6,643 | 24,653 | 1,424 | 5,372 | 31 | 78,350 | 41,302,822 |
| 6,568 | 36,458 | 2,517 | 4,732 | 16 | 83,680 | 46,197,006 |
| 6,484 | 41,887 | 2,962 | 4,429 | 12 | 85,755 | 46,445,036 |
| 6,437 | 35,976 | 3,942 | 3,679 | 0 | 79,885 | 45,932,038 |
| 6,437 | 39,349 | 3,653 | 3,941 | 0 | 82,707 | 45,932,231 |
| 4,025 | 33,688 | 2,275 | 4,459 | 18 | 69,395 | 42,733,549 |
| 5,791 | 28,259 | 1,702 | 4,821 | 24 | 73,725 | 40,986,032 |
| 6,098 | 41,859 | 3,048 | 4,425 | 11 | 82,046 | 42,505,867 |
| 6,439 | 39,363 | 3,635 | 3,997 | 5 | 80,772 | 41,642,429 |
| 6,510 | 29,847 | 4,419 | 3,354 | 4 | 74,367 | 41,000,557 |
| 6,514 | 39,857 | 2,880 | 4,546 | 14 | 82,873 | 41,709,731 |
| 2,455 | 2,808 | 337 | 551 | 15 | 14,532 | 40,545,122 |
| 2,937 | 11,715 | 486 | 1,344 | 27 | 40,322 | 40,979,394 |
| 6,617 | 34,481 | 2,348 | 4,843 | 18 | 82,845 | 40,894,797 |
| 6,533 | 41,218 | 3,367 | 4,236 | 12 | 85,362 | 40,778,010 |
| 6,530 | 40,913 | 3,451 | 4,176 | 11 | 85,027 | 40,796,724 |
| 6,509 | 40,472 | 3,484 | 4,068 | 3 | 84,218 | 41,386,299 |
| 2,842 | 33,581 | 2,997 | 2,110 | 12 | 57,700 | 40,753,643 |
| 6,637 | 28,376 | 1,594 | 5,232 | 27 | 79,982 | 41,200,606 |
| 6,635 | 24,789 | 1,342 | 5,350 | 31 | 78,199 | 46,267,885 |
| 6,553 | 41,461 | 3,039 | 4,448 | 13 | 86,005 | 45,192,704 |
| 6,534 | 41,400 | 3,310 | 4,271 | 12 | 85,547 | 40,798,105 |
| 6,610 | 29,192 | 1,601 | 5,216 | 23 | 80,154 | 47,104,406 |
| 3,615 | 37,691 | 3,009 | 3,755 | 12 | 67,421 | 41,061,704 |
| 6,603 | 36,310 | 2,396 | 4,806 | 16 | 83,645 | 41,677,240 |
| 6,573 | 37,727 | 2,812 | 4,596 | 15 | 84,381 | 45,432,993 |
| 6,600 | 31,906 | 1,896 | 5,065 | 22 | 81,502 | 41,314,066 |
| 6,446 | 40,321 | 3,513 | 4,032 | 5 | 83,829 | 45,588,469 |
| 6,528 | 40,259 | 3,588 | 4,090 | 11 | 84,279 | 40,772,047 |
| 4,748 | 38,613 | 2,805 | 4,182 | 15 | 75,376 | 41,498,581 |
| 6,521 | 42,160 | 3,143 | 4,357 | 9 | 85,943 | 45,443,298 |
| 6,638 | 28,388 | 1,535 | 5,259 | 26 | 79,949 | 45,642,276 |
| 6,530 | 41,117 | 3,360 | 4,234 | 11 | 85,235 | 45,915,986 |
| 6,606 | 32,757 | 2,007 | 5,008 | 22 | 81,912 | 46,590,312 |
| 6,512 | 32,982 | 4,175 | 3,540 | 5 | 77,570 | 41,095,540 |
| 3,151 | 12,507 | 625 | 2,700 | 26 | 46,160 | 40,716,976 |
| 3,566 | 35,055 | 2,715 | 3,936 | 16 | 65,907 | 41,660,041 |
| 5,917 | 39,829 | 3,019 | 4,093 | 12 | 80,111 | 40,536,269 |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 6,618 | 34,163 | 2,294 | 4,912 | 18 | 82,814 | 40,808,056 |
| 6,525 | 42,297 | 2,939 | 4,503 | 9 | 86,344 | 42,539,420 |
| 6,617 | 36,977 | 2,394 | 4,848 | 14 | 84,083 | 42,576,803 |
| 4,704 | 40,935 | 3,035 | 4,056 | 11 | 76,154 | 42,094,030 |
| 6,568 | 42,580 | 3,065 | 4,430 | 10 | 86,435 | 42,044,296 |
| 6,534 | 42,582 | 3,070 | 4,411 | 12 | 86,352 | 45,483,041 |
| 6,536 | 42,602 | 3,062 | 4,417 | 12 | 86,373 | 41,488,999 |
| 6,617 | 32,159 | 2,029 | 5,047 | 21 | 81,786 | 41,241,877 |
| 6,639 | 27,455 | 1,597 | 5,285 | 30 | 79,756 | 41,047,711 |
| 5,819 | 33,303 | 4,094 | 3,263 | 3 | 73,375 | 45,149,201 |
| 6,552 | 41,999 | 3,191 | 4,362 | 12 | 86,091 | 41,398,973 |
| 6,518 | 39,870 | 3,628 | 4,040 | 7 | 83,833 | 41,229,123 |
| 6,511 | 31,576 | 4,260 | 3,474 | 5 | 76,534 | 40,835,530 |
| 6,612 | 34,537 | 2,275 | 4,877 | 18 | 82,854 | 41,174,953 |
| 6,513 | 41,953 | 3,167 | 4,308 | 5 | 85,647 | 42,022,558 |
| 3,573 | 37,341 | 3,022 | 3,778 | 10 | 66,847 | 40,809,311 |
| 6,498 | 41,941 | 3,096 | 4,342 | 5 | 83,979 | 42,216,332 |
| 6,314 | 27,675 | 1,707 | 5,220 | 28 | 76,344 | 40,549,079 |
| 6,515 | 41,529 | 3,272 | 4,259 | 6 | 85,385 | 41,693,676 |
| 6,524 | 41,890 | 3,216 | 4,329 | 9 | 85,800 | 41,503,360 |
| 6,639 | 27,508 | 1,585 | 5,288 | 29 | 79,766 | 40,692,203 |
| 3,832 | 38,575 | 2,926 | 3,938 | 13 | 70,228 | 42,154,309 |
| 3,405 | 33,766 | 2,858 | 3,890 | 14 | 64,221 | 40,971,833 |
| 6,427 | 39,410 | 2,750 | 4,653 | 14 | 82,228 | 42,383,117 |
| 6,509 | 30,173 | 4,377 | 3,376 | 3 | 75,190 | 40,720,003 |
| 6,631 | 30,334 | 1,861 | 5,146 | 25 | 81,014 | 40,620,176 |
| 6,534 | 42,363 | 2,978 | 4,466 | 12 | 86,326 | 41,057,816 |
| 2,694 | 22,840 | 1,142 | 1,025 | 5 | 42,953 | 40,849,336 |
| 3,808 | 38,611 | 3,406 | 3,599 | 6 | 69,575 | 41,699,823 |
| 4,420 | 40,201 | 3,083 | 4,022 | 11 | 74,392 | 41,139,737 |
| 5,919 | 41,244 | 3,061 | 4,078 | 11 | 80,883 | 40,722,424 |
| 6,536 | 42,506 | 3,098 | 4,397 | 12 | 86,308 | 41,009,061 |
| 6,514 | 36,407 | 3,939 | 3,739 | 5 | 80,473 | 40,530,619 |
| 2,225 | 15,300 | 368 | 1,021 | 12 | 27,599 | 41,386,591 |
| 2,664 | 21,535 | 465 | 1,197 | 22 | 43,639 | 42,630,912 |
| 6,527 | 41,445 | 3,303 | 4,265 | 10 | 85,206 | 40,639,989 |
| 6,510 | 28,024 | 4,329 | 3,378 | 3 | 73,768 | 40,956,719 |
| 6,598 | 36,847 | 2,522 | 4,743 | 15 | 83,920 | 41,335,655 |
| 6,631 | 31,303 | 1,952 | 5,094 | 22 | 81,443 | 40,728,808 |
| 6,623 | 31,018 | 1,889 | 5,084 | 23 | 81,188 | 46,019,172 |
| 6,840 | 19,172 | 1,347 | 5,393 | 26 | 75,803 | 45,211,052 |
| 6,625 | 35,697 | 2,625 | 4,704 | 16 | 83,508 | 45,100,231 |
| 6,512 | 36,018 | 3,953 | 3,712 | 5 | 80,132 | 41,041,951 |
| 6,512 | 32,772 | 4,206 | 3,520 | 5 | 77,346 | 40,897,207 |
| 6,511 | 29,307 | 4,354 | 3,382 | 4 | 74,688 | 40,777,717 |
| 5,097 | 39,802 | 3,488 | 3,750 | 6 | 75,705 | 40,989,072 |
| 6,525 | 42,314 | 3,151 | 4,363 | 9 | 86,140 | 41,038,976 |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 6,627 | 29,198 | 1,644 | 5,199 | 24 | 80,217 | 45,648,440 |
| 6,611 | 38,218 | 2,976 | 4,512 | 12 | 84,665 | 45,151,405 |
| 6,592 | 41,713 | 3,122 | 4,411 | 10 | 86,092 | 44,983,501 |
| 6,437 | 39,814 | 3,578 | 3,967 | 0 | 83,245 | 46,791,672 |
| 3,673 | 37,876 | 3,416 | 3,537 | 11 | 67,798 | 40,633,160 |
| 6,527 | 41,940 | 3,201 | 4,327 | 10 | 85,833 | 41,184,255 |
| 6,525 | 41,485 | 3,312 | 4,258 | 8 | 85,479 | 40,777,153 |
| 6,534 | 42,182 | 3,122 | 4,394 | 12 | 86,129 | 40,883,521 |
| 6,609 | 37,670 | 2,862 | 4,614 | 14 | 84,527 | 40,841,009 |
| 6,512 | 36,371 | 3,918 | 3,728 | 5 | 80,438 | 41,049,047 |
| 3,973 | 39,564 | 3,182 | 3,977 | 11 | 71,786 | 41,006,751 |
| 5,585 | 35,329 | 3,977 | 3,328 | 5 | 73,649 | 40,686,023 |
| 6,547 | 41,807 | 3,276 | 4,311 | 12 | 85,839 | 40,868,264 |
| 6,523 | 42,215 | 3,182 | 4,335 | 8 | 85,942 | 40,926,754 |
| 6,598 | 41,651 | 3,089 | 4,438 | 10 | 86,184 | 40,702,585 |
| 6,531 | 40,786 | 3,480 | 4,161 | 11 | 84,945 | 40,574,961 |
| 4,501 | 28,969 | 1,861 | 4,729 | 21 | 69,240 | 41,218,672 |
| 7,164 | 15,841 | 1,377 | 5,469 | 21 | 74,881 | 39,496,599 |
| 6,603 | 40,027 | 3,030 | 4,519 | 12 | 85,612 | 40,935,693 |
| 6,525 | 40,191 | 3,591 | 4,082 | 9 | 84,170 | 40,433,440 |
| 6,496 | 39,729 | 3,629 | 4,038 | 7 | 81,887 | 40,841,162 |
| 6,553 | 35,830 | 2,382 | 4,810 | 17 | 81,452 | 41,169,380 |
| 2,724 | 31,167 | 2,227 | 1,183 | 6 | 51,340 | 41,116,555 |
| 6,496 | 38,796 | 2,738 | 4,560 | 15 | 84,385 | 46,391,261 |
| 6,437 | 30,519 | 4,342 | 3,383 | 0 | 75,467 | 45,728,742 |
| 6,512 | 31,511 | 4,272 | 3,468 | 5 | 76,460 | 40,882,739 |
| 6,512 | 35,913 | 3,969 | 3,695 | 5 | 80,042 | 41,069,280 |
| 6,995 | 16,759 | 1,378 | 5,435 | 23 | 74,919 | 40,965,339 |
| 3,817 | 38,808 | 3,388 | 3,643 | 7 | 69,850 | 41,924,162 |
| 3,953 | 38,198 | 3,633 | 3,663 | 9 | 70,380 | 40,905,431 |
| 5,883 | 41,337 | 3,245 | 3,977 | 9 | 80,596 | 41,292,762 |
| 6,553 | 41,984 | 3,120 | 4,408 | 11 | 86,165 | 40,501,206 |
| 6,521 | 41,738 | 3,270 | 4,277 | 9 | 85,580 | 41,227,481 |
| 6,542 | 36,179 | 2,253 | 4,873 | 20 | 83,482 | 42,600,634 |
| 6,105 | 41,549 | 2,947 | 4,480 | 12 | 82,083 | 41,076,658 |
| 6,606 | 36,855 | 2,801 | 4,608 | 15 | 83,687 | 40,599,434 |
| 6,596 | 37,428 | 2,914 | 4,530 | 15 | 84,204 | 40,199,269 |
| 6,533 | 41,032 | 3,374 | 4,232 | 12 | 85,198 | 40,859,649 |
| 6,547 | 42,055 | 2,972 | 4,481 | 13 | 86,288 | 46,368,099 |
| 6,538 | 42,466 | 3,080 | 4,404 | 12 | 86,266 | 46,260,894 |
| 3,609 | 25,593 | 1,610 | 4,509 | 23 | 61,176 | 41,577,556 |
| 4,023 | 38,857 | 3,504 | 3,658 | 4 | 71,029 | 41,197,264 |
| 6,573 | 32,421 | 1,855 | 5,081 | 22 | 81,675 | 42,399,573 |
| 6,518 | 42,400 | 3,059 | 4,397 | 7 | 86,085 | 42,407,192 |
| 6,697 | 23,015 | 1,419 | 5,396 | 30 | 77,816 | 40,521,361 |
| 6,525 | 40,591 | 3,520 | 4,136 | 8 | 84,652 | 40,685,989 |
| 2,195 | 13,777 | 341 | 946 | 4 | 25,972 | 40,941,399 |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 2,286 | 21,085 | 327 | 1,129 | 9 | 35,473 | 40,629,718 |
| 4,893 | 16,370 | 1,348 | 5,040 | 24 | 64,199 | 40,181,899 |
| 6,532 | 42,583 | 3,057 | 4,430 | 11 | 86,364 | 41,718,754 |
| 6,614 | 34,968 | 2,335 | 4,888 | 18 | 83,188 | 41,220,448 |
| 6,523 | 39,052 | 3,697 | 3,952 | 8 | 82,794 | 40,622,379 |
| 3,157 | 30,911 | 3,992 | 2,722 | 5 | 59,021 | 40,812,724 |
| 6,524 | 41,729 | 3,222 | 4,344 | 12 | 83,863 | 41,022,030 |
| 6,513 | 36,766 | 3,902 | 3,756 | 5 | 80,683 | 40,857,116 |
| 6,525 | 40,204 | 3,560 | 4,099 | 9 | 84,193 | 40,536,084 |
| 6,521 | 39,772 | 3,645 | 4,022 | 9 | 83,674 | 40,571,873 |
| 6,588 | 40,023 | 3,020 | 4,523 | 14 | 85,603 | 41,005,389 |
| 2,721 | 22,083 | 538 | 1,217 | 21 | 44,330 | 41,213,462 |
| 6,068 | 35,091 | 2,230 | 4,872 | 20 | 78,829 | 41,752,050 |
| 6,498 | 35,101 | 2,230 | 4,870 | 20 | 80,383 | 41,814,765 |
| 6,509 | 37,989 | 3,769 | 3,806 | 3 | 81,631 | 41,464,788 |
| 6,516 | 40,699 | 3,473 | 4,138 | 6 | 84,664 | 41,361,950 |
| 6,627 | 30,339 | 1,845 | 5,145 | 23 | 80,958 | 41,087,876 |
| 6,537 | 40,894 | 3,463 | 4,187 | 12 | 85,085 | 40,491,857 |
| 6,537 | 40,200 | 2,796 | 4,576 | 16 | 85,405 | 41,183,951 |
| 6,537 | 42,231 | 3,123 | 4,394 | 12 | 86,258 | 40,791,593 |
| 6,636 | 29,813 | 1,711 | 5,207 | 23 | 80,630 | 41,879,331 |
| 6,532 | 40,657 | 3,504 | 4,146 | 12 | 84,740 | 40,598,122 |
| 6,731 | 21,691 | 1,417 | 5,395 | 28 | 77,061 | 40,390,377 |
| 6,511 | 37,576 | 3,849 | 3,778 | 5 | 80,857 | 41,177,630 |
| 6,510 | 30,972 | 4,294 | 3,443 | 4 | 75,799 | 40,900,847 |
| 6,554 | 40,153 | 2,821 | 4,579 | 15 | 85,454 | 41,629,365 |
| 6,576 | 41,765 | 3,092 | 4,474 | 11 | 86,318 | 41,020,160 |
| 6,548 | 41,631 | 3,309 | 4,327 | 11 | 84,404 | 40,992,233 |
| 5,510 | 40,897 | 3,138 | 4,073 | 8 | 78,729 | 40,487,045 |
| 3,825 | 39,004 | 3,233 | 3,738 | 10 | 70,136 | 40,859,714 |
| 6,539 | 41,901 | 3,198 | 4,342 | 12 | 85,975 | 46,233,530 |
| 6,638 | 27,520 | 1,554 | 5,261 | 30 | 79,647 | 41,033,100 |
| 6,624 | 35,032 | 2,516 | 4,761 | 17 | 83,165 | 40,271,170 |
| 6,623 | 33,814 | 2,268 | 4,892 | 20 | 82,591 | 40,482,882 |
| 6,444 | 30,730 | 4,297 | 3,406 | 3 | 75,673 | 41,096,113 |
| 6,588 | 37,545 | 2,940 | 4,531 | 14 | 82,464 | 40,358,737 |
| 6,446 | 30,031 | 4,407 | 3,348 | 5 | 75,053 | 40,557,859 |
| 6,536 | 40,556 | 3,512 | 4,152 | 12 | 84,688 | 40,686,005 |
| 6,513 | 33,712 | 4,133 | 3,591 | 5 | 78,270 | 40,663,041 |
| 6,511 | 31,150 | 4,290 | 3,456 | 5 | 76,244 | 40,792,718 |
| 6,565 | 40,174 | 2,891 | 4,546 | 13 | 85,505 | 41,096,102 |
| 4,294 | 32,056 | 2,115 | 4,546 | 19 | 69,859 | 41,952,226 |
| 6,558 | 35,927 | 2,294 | 4,841 | 20 | 83,357 | 41,432,791 |
| 6,669 | 22,548 | 1,361 | 5,369 | 29 | 77,251 | 40,783,035 |
| 6,661 | 23,665 | 1,423 | 5,381 | 30 | 77,924 | 41,132,353 |
| 6,437 | 41,413 | 3,273 | 4,190 | 0 | 84,803 | 46,893,451 |
| 6,437 | 33,431 | 4,162 | 3,549 | 0 | 77,741 | 45,554,580 |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 4,256 | 39,321 | 3,497 | 3,778 | 11 | 72,857 | 40,687,910 |
| 5,861 | 34,653 | 2,277 | 4,465 | 18 | 77,247 | 41,055,289 |
| 6,576 | 40,663 | 2,861 | 4,557 | 12 | 85,710 | 42,469,482 |
| 6,554 | 38,430 | 2,900 | 4,549 | 16 | 84,698 | 40,544,456 |
| 6,520 | 41,165 | 3,424 | 4,184 | 7 | 85,163 | 40,848,130 |
| 6,517 | 37,829 | 3,811 | 3,832 | 7 | 81,403 | 40,605,400 |
| 4,271 | 25,693 | 1,564 | 4,837 | 25 | 66,432 | 40,938,815 |
| 8,587 | 42,880 | 3,377 | 4,463 | 42 | 89,993 | 49,435,238 |
| 6,483 | 40,336 | 2,913 | 4,465 | 16 | 85,107 | 46,278,767 |
| 6,568 | 36,648 | 2,455 | 4,759 | 16 | 83,727 | 46,341,829 |
| 6,784 | 21,046 | 1,354 | 5,386 | 27 | 76,672 | 45,850,776 |
| 6,437 | 32,879 | 4,167 | 3,506 | 0 | 77,315 | 45,826,812 |
| 4,447 | 30,067 | 4,290 | 3,044 | 3 | 66,194 | 40,660,035 |
| 8,563 | 40,357 | 3,845 | 4,072 | 39 | 87,428 | 49,156,464 |
| 6,437 | 41,029 | 3,413 | 4,133 | 0 | 84,612 | 45,362,389 |
| 6,556 | 41,997 | 3,229 | 4,343 | 11 | 86,102 | 41,059,305 |
| 6,563 | 42,275 | 3,037 | 4,453 | 11 | 86,357 | 41,321,204 |
| 6,512 | 41,859 | 3,238 | 4,274 | 5 | 85,602 | 41,752,961 |
| 6,487 | 41,131 | 3,366 | 4,213 | 7 | 82,982 | 40,799,688 |
| 6,618 | 35,036 | 2,123 | 4,947 | 17 | 83,033 | 42,239,873 |
| 6,511 | 41,958 | 3,163 | 4,299 | 5 | 85,637 | 41,869,763 |
| 6,542 | 41,266 | 2,890 | 4,538 | 15 | 85,943 | 42,308,814 |
| 6,510 | 35,897 | 3,957 | 3,686 | 3 | 80,062 | 41,433,065 |
| 6,780 | 21,238 | 1,421 | 5,404 | 29 | 77,056 | 40,710,135 |
| 3,609 | 36,798 | 3,590 | 3,385 | 9 | 66,345 | 40,609,598 |
| 6,503 | 40,771 | 3,400 | 4,179 | 6 | 83,188 | 41,855,237 |
| 6,618 | 34,908 | 2,443 | 4,797 | 18 | 83,076 | 40,344,337 |
| 6,534 | 42,428 | 3,091 | 4,420 | 12 | 86,349 | 40,913,621 |
| 6,526 | 42,468 | 3,092 | 4,406 | 9 | 86,239 | 41,760,903 |
| 6,571 | 35,600 | 2,195 | 4,948 | 19 | 83,379 | 42,440,948 |
| 6,614 | 30,076 | 1,887 | 5,109 | 27 | 78,901 | 39,823,785 |
| 6,527 | 40,733 | 3,500 | 4,150 | 10 | 84,848 | 40,584,042 |
| 6,614 | 25,786 | 1,361 | 5,328 | 29 | 78,578 | 40,979,905 |
| 6,603 | 35,811 | 2,436 | 4,791 | 17 | 83,444 | 41,390,362 |
| 6,520 | 41,251 | 3,416 | 4,190 | 7 | 85,233 | 41,021,382 |
| 6,511 | 27,592 | 4,336 | 3,370 | 4 | 73,337 | 40,858,556 |
| 6,437 | 28,174 | 4,316 | 3,389 | 0 | 73,690 | 40,458,126 |
| 6,437 | 30,900 | 4,320 | 3,408 | 0 | 75,835 | 40,605,093 |
| 6,554 | 36,596 | 2,368 | 4,815 | 18 | 83,695 | 42,285,671 |
| 6,450 | 35,503 | 4,029 | 3,645 | 6 | 79,328 | 40,678,682 |
| 6,640 | 24,535 | 1,359 | 5,360 | 31 | 78,145 | 41,162,436 |
| 6,603 | 39,048 | 2,966 | 4,511 | 12 | 85,027 | 41,101,149 |
| 4,038 | 32,107 | 4,114 | 3,164 | 3 | 65,930 | 40,988,965 |
| 6,485 | 40,694 | 3,436 | 4,163 | 6 | 82,626 | 40,931,389 |
| 6,555 | 35,066 | 2,156 | 4,926 | 21 | 82,236 | 42,389,656 |
| 6,526 | 42,318 | 3,079 | 4,397 | 9 | 86,100 | 41,227,113 |
| 6,520 | 39,088 | 3,690 | 3,946 | 8 | 82,791 | 40,873,095 |

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|-------|--------|-------|-------|----|--------|------------|
| 6,512 | 37,592 | 3,839 | 3,779 | 5 | 81,250 | 41,426,549 |
| 5,797 | 37,310 | 3,805 | 3,450 | 6 | 75,925 | 40,841,560 |
| 5,931 | 41,292 | 3,319 | 4,028 | 12 | 80,924 | 41,256,225 |
| 6,008 | 21,844 | 1,374 | 5,026 | 30 | 71,823 | 40,790,415 |
| 6,115 | 41,452 | 3,247 | 4,307 | 9 | 81,822 | 41,276,407 |
| 6,545 | 39,200 | 2,696 | 4,644 | 17 | 83,495 | 41,353,322 |
| 6,515 | 41,901 | 3,164 | 4,429 | 9 | 83,800 | 40,922,977 |
| 2,090 | 8,550 | 182 | 481 | 8 | 15,336 | 40,573,284 |
| 2,105 | 8,685 | 178 | 434 | 3 | 15,553 | 40,996,343 |
| 2,244 | 19,522 | 349 | 1,083 | 7 | 33,333 | 41,735,770 |
| 2,261 | 11,183 | 452 | 925 | 3 | 27,329 | 40,566,119 |
| 2,237 | 10,598 | 447 | 891 | 3 | 26,120 | 40,614,624 |
| 2,088 | 8,467 | 167 | 455 | 8 | 15,113 | 40,499,944 |
| 2,101 | 8,669 | 167 | 469 | 9 | 15,525 | 40,315,107 |
| 5,912 | 23,905 | 1,404 | 4,984 | 31 | 72,240 | 40,261,213 |
| 6,437 | 40,531 | 2,769 | 4,521 | 3 | 84,923 | 46,048,056 |
| 6,437 | 40,649 | 3,480 | 4,077 | 0 | 84,183 | 45,196,198 |
| 6,520 | 41,872 | 3,266 | 4,281 | 9 | 85,679 | 45,414,235 |
| 6,549 | 41,584 | 3,309 | 4,273 | 11 | 85,693 | 45,879,467 |
| 3,310 | 32,280 | 3,949 | 3,069 | 7 | 61,250 | 40,413,349 |
| 3,779 | 37,334 | 3,628 | 3,360 | 9 | 68,202 | 40,339,903 |
| 6,445 | 28,282 | 4,316 | 3,370 | 4 | 73,845 | 40,626,223 |
| 6,446 | 31,304 | 4,266 | 3,446 | 5 | 76,137 | 44,687,282 |
| 6,523 | 42,542 | 3,033 | 4,423 | 8 | 86,253 | 42,326,126 |
| 6,547 | 41,579 | 3,274 | 4,305 | 12 | 85,717 | 45,328,884 |
| 6,003 | 40,481 | 3,019 | 4,317 | 13 | 81,184 | 40,792,291 |
| 6,552 | 42,418 | 3,139 | 4,403 | 12 | 86,446 | 45,788,348 |
| 6,534 | 41,542 | 3,277 | 4,286 | 12 | 85,622 | 46,195,784 |
| 6,537 | 41,923 | 3,182 | 4,349 | 12 | 85,964 | 46,051,878 |
| 6,512 | 41,733 | 3,233 | 4,255 | 5 | 85,445 | 46,063,180 |
| 6,520 | 40,276 | 3,559 | 4,093 | 7 | 84,322 | 44,979,157 |
| 2,639 | 28,511 | 459 | 1,180 | 15 | 46,827 | 41,393,655 |
| 4,644 | 39,657 | 3,529 | 3,738 | 8 | 74,812 | 40,565,264 |
| 6,512 | 38,641 | 3,737 | 3,871 | 5 | 82,357 | 41,081,826 |
| 6,541 | 40,831 | 3,478 | 4,179 | 12 | 85,038 | 40,462,939 |
| 6,512 | 31,071 | 4,324 | 3,446 | 5 | 76,124 | 40,708,220 |
| 6,645 | 31,319 | 1,927 | 5,109 | 23 | 81,573 | 40,873,065 |
| 6,590 | 37,375 | 2,840 | 4,582 | 16 | 84,237 | 40,731,762 |
| 6,539 | 41,691 | 3,272 | 4,297 | 12 | 85,792 | 40,536,941 |
| 6,437 | 42,376 | 2,988 | 4,394 | 0 | 85,701 | 46,318,149 |
| 6,437 | 40,505 | 3,516 | 4,060 | 0 | 84,060 | 46,067,593 |
| 6,437 | 38,325 | 3,754 | 3,843 | 0 | 81,937 | 45,991,303 |
| 6,460 | 41,769 | 3,151 | 4,304 | 9 | 85,390 | 46,094,105 |
| 6,437 | 40,586 | 3,479 | 4,086 | 0 | 84,189 | 45,873,360 |
| 6,437 | 40,441 | 3,459 | 4,120 | 0 | 84,072 | 45,809,004 |
| 7,259 | 14,297 | 1,237 | 5,469 | 18 | 73,799 | 45,199,878 |
| 6,437 | 40,400 | 3,474 | 4,092 | 0 | 84,021 | 46,347,863 |

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|-------|--------|-------|-------|----|--------|------------|
| 6,437 | 41,559 | 3,254 | 4,236 | 0 | 85,062 | 46,275,026 |
| 6,553 | 41,524 | 3,287 | 4,288 | 11 | 85,682 | 45,942,738 |
| 6,637 | 28,366 | 1,648 | 5,212 | 28 | 80,057 | 46,001,034 |
| 8,783 | 40,823 | 3,083 | 4,720 | 40 | 89,970 | 49,578,599 |
| 6,534 | 41,455 | 3,303 | 4,268 | 12 | 85,524 | 46,080,144 |
| 6,530 | 42,122 | 3,150 | 4,359 | 11 | 86,005 | 41,076,470 |
| 6,588 | 41,387 | 3,026 | 4,473 | 12 | 86,088 | 41,200,036 |
| 6,594 | 38,101 | 2,888 | 4,554 | 14 | 84,571 | 40,861,589 |
| 7,285 | 14,572 | 1,341 | 5,493 | 19 | 74,370 | 39,643,349 |
| 6,520 | 41,331 | 3,386 | 4,201 | 7 | 85,251 | 41,453,066 |
| 6,582 | 41,653 | 3,247 | 4,332 | 10 | 85,916 | 40,322,697 |
| 6,655 | 28,454 | 1,676 | 5,246 | 29 | 80,354 | 40,813,857 |
| 6,822 | 19,543 | 1,410 | 5,408 | 26 | 76,120 | 40,483,257 |
| 6,550 | 42,131 | 2,960 | 4,501 | 13 | 86,366 | 41,659,981 |
| 3,078 | 23,226 | 4,241 | 2,389 | 4 | 53,188 | 40,493,247 |
| 6,445 | 24,863 | 4,174 | 3,397 | 3 | 70,014 | 40,365,474 |
| 6,437 | 41,066 | 3,316 | 4,204 | 0 | 84,763 | 46,046,320 |
| 6,437 | 40,973 | 3,397 | 4,154 | 0 | 84,631 | 46,387,598 |
| 6,715 | 22,052 | 1,418 | 5,392 | 29 | 77,207 | 46,123,361 |
| 6,733 | 21,565 | 1,417 | 5,395 | 29 | 77,007 | 45,989,014 |
| 3,772 | 38,619 | 3,249 | 3,650 | 11 | 69,124 | 40,730,943 |
| 3,874 | 35,790 | 3,834 | 3,375 | 7 | 67,673 | 40,389,040 |
| 5,996 | 32,072 | 1,979 | 4,732 | 21 | 76,764 | 41,005,448 |
| 6,629 | 30,273 | 1,783 | 5,133 | 23 | 80,805 | 40,745,772 |
| 6,514 | 32,918 | 4,200 | 3,543 | 5 | 77,499 | 40,734,304 |
| 6,527 | 40,866 | 3,476 | 4,176 | 10 | 85,034 | 40,559,544 |
| 2,238 | 12,008 | 437 | 949 | 9 | 23,412 | 41,961,825 |
| 6,219 | 41,542 | 2,941 | 4,502 | 13 | 82,582 | 41,962,268 |
| 6,513 | 36,732 | 3,899 | 3,757 | 5 | 80,615 | 40,910,560 |
| 6,523 | 41,530 | 3,311 | 4,271 | 8 | 85,524 | 40,994,579 |
| 6,124 | 41,684 | 3,193 | 4,356 | 11 | 82,110 | 40,860,909 |
| 5,869 | 40,272 | 3,514 | 3,791 | 12 | 79,695 | 40,562,641 |
| 2,981 | 11,657 | 558 | 1,502 | 26 | 40,993 | 40,708,436 |
| 5,306 | 40,489 | 3,349 | 3,874 | 12 | 77,270 | 41,034,969 |
| 6,007 | 29,444 | 4,410 | 3,326 | 3 | 71,045 | 40,627,447 |
| 5,740 | 40,139 | 3,496 | 3,766 | 12 | 78,756 | 40,405,535 |
| 6,444 | 35,251 | 4,020 | 3,610 | 3 | 79,294 | 41,204,154 |
| 6,527 | 41,695 | 3,282 | 4,294 | 10 | 85,705 | 40,706,273 |
| 3,309 | 36,074 | 3,520 | 3,440 | 11 | 64,354 | 40,361,093 |
| 3,366 | 12,706 | 998 | 3,679 | 24 | 50,474 | 40,719,622 |
| 6,519 | 35,768 | 4,007 | 3,704 | 7 | 78,886 | 40,297,791 |
| 6,536 | 39,779 | 2,625 | 4,676 | 16 | 85,193 | 42,250,734 |
| 6,560 | 41,768 | 3,310 | 4,336 | 11 | 84,918 | 40,856,508 |
| 6,240 | 17,808 | 1,348 | 5,054 | 25 | 70,161 | 40,615,944 |
| 1,930 | 6,219 | 304 | 466 | 10 | 12,620 | 41,175,694 |
| 2,140 | 9,393 | 239 | 522 | 12 | 17,679 | 40,744,845 |
| 2,310 | 9,469 | 463 | 1,058 | 20 | 25,196 | 40,643,797 |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 2,652 | 21,336 | 469 | 1,194 | 21 | 42,900 | 40,963,761 |
| 6,513 | 39,166 | 3,667 | 3,962 | 5 | 83,000 | 41,432,364 |
| 6,524 | 39,594 | 3,637 | 4,041 | 9 | 83,554 | 40,900,149 |
| 2,271 | 3,139 | 313 | 519 | 18 | 13,774 | 40,617,873 |
| 2,189 | 12,273 | 329 | 907 | 5 | 24,319 | 41,018,883 |
| 3,499 | 12,471 | 1,092 | 3,956 | 23 | 51,366 | 39,744,753 |
| 6,546 | 41,800 | 3,250 | 4,324 | 12 | 85,902 | 40,789,234 |
| 6,580 | 41,865 | 3,124 | 4,411 | 10 | 86,176 | 40,347,759 |
| 6,552 | 39,527 | 2,678 | 4,655 | 17 | 85,170 | 42,032,606 |
| 1,950 | 2,223 | 236 | 453 | 16 | 10,201 | 40,723,138 |
| 4,493 | 40,279 | 3,279 | 3,893 | 9 | 74,652 | 40,920,584 |
| 6,772 | 20,410 | 1,304 | 5,406 | 28 | 76,314 | 41,363,024 |
| 6,887 | 19,216 | 1,412 | 5,416 | 25 | 76,043 | 39,939,561 |
| 6,781 | 21,333 | 1,417 | 5,400 | 27 | 76,930 | 39,903,087 |
| 6,446 | 32,729 | 4,190 | 3,500 | 5 | 77,153 | 44,868,581 |
| 3,135 | 15,139 | 898 | 3,429 | 29 | 50,578 | 40,418,658 |
| 4,734 | 39,618 | 3,548 | 3,739 | 9 | 75,214 | 40,617,635 |
| 6,578 | 35,393 | 2,593 | 4,753 | 16 | 81,073 | 40,850,869 |
| 6,525 | 39,046 | 3,682 | 3,961 | 9 | 82,763 | 40,599,684 |
| 6,534 | 40,271 | 3,586 | 4,106 | 12 | 84,041 | 40,499,503 |
| 5,512 | 27,346 | 4,319 | 3,009 | 4 | 67,148 | 40,518,797 |
| 2,195 | 15,320 | 306 | 988 | 5 | 27,314 | 41,643,242 |
| 5,745 | 36,224 | 2,789 | 4,217 | 14 | 77,463 | 40,749,702 |
| 6,624 | 28,628 | 1,617 | 5,216 | 25 | 79,987 | 41,295,503 |
| 6,620 | 28,732 | 1,677 | 5,178 | 26 | 80,051 | 45,925,863 |
| 6,614 | 33,245 | 2,032 | 4,982 | 21 | 82,122 | 46,390,035 |
| 6,594 | 41,655 | 3,068 | 4,433 | 10 | 86,134 | 46,036,242 |
| 3,131 | 33,842 | 2,818 | 3,115 | 12 | 61,464 | 40,888,676 |
| 6,594 | 41,071 | 3,049 | 4,464 | 12 | 85,967 | 40,733,499 |
| 6,453 | 41,151 | 3,398 | 4,138 | 7 | 84,730 | 46,224,817 |
| 6,784 | 21,071 | 1,357 | 5,386 | 28 | 76,686 | 44,949,142 |
| 6,572 | 41,992 | 3,115 | 4,411 | 9 | 86,196 | 40,851,141 |
| 6,446 | 31,022 | 4,298 | 3,423 | 5 | 75,873 | 45,674,299 |
| 5,937 | 12,105 | 1,183 | 5,108 | 20 | 64,169 | 45,668,243 |
| 6,437 | 30,665 | 1,650 | 5,113 | 15 | 80,170 | 46,873,212 |
| 6,459 | 40,224 | 3,530 | 4,065 | 8 | 83,912 | 45,974,826 |
| 6,609 | 41,358 | 3,087 | 4,438 | 9 | 86,014 | 45,792,416 |
| 6,515 | 41,369 | 3,384 | 4,192 | 6 | 85,205 | 41,787,646 |
| 6,636 | 27,260 | 1,583 | 5,291 | 30 | 79,656 | 40,921,312 |
| 4,281 | 20,596 | 1,377 | 5,014 | 30 | 64,199 | 40,342,386 |
| 6,896 | 18,517 | 1,331 | 5,405 | 25 | 75,538 | 41,121,118 |
| 6,437 | 39,219 | 2,855 | 4,494 | 4 | 84,441 | 46,365,864 |
| 6,437 | 36,034 | 3,963 | 3,691 | 0 | 79,746 | 45,029,742 |
| 6,633 | 28,383 | 1,649 | 5,210 | 28 | 80,047 | 46,022,675 |
| 6,437 | 41,536 | 3,231 | 4,205 | 0 | 84,887 | 47,134,330 |
| 6,343 | 38,751 | 3,705 | 3,927 | 7 | 79,656 | 40,625,743 |
| 6,520 | 39,811 | 3,630 | 4,034 | 9 | 83,688 | 40,642,650 |

| | | | | | | |
|-------|--------|-------|-------|----|--------|------------|
| 6,525 | 41,890 | 3,218 | 4,315 | 9 | 85,778 | 45,525,942 |
| 6,513 | 37,885 | 3,793 | 3,827 | 5 | 81,538 | 41,165,447 |
| 6,554 | 42,091 | 3,144 | 4,387 | 11 | 86,147 | 41,226,283 |
| 6,518 | 41,376 | 3,338 | 4,225 | 7 | 85,273 | 42,139,357 |
| 2,922 | 17,629 | 743 | 3,008 | 31 | 49,341 | 40,892,132 |
| 3,748 | 38,394 | 3,348 | 3,546 | 7 | 68,740 | 41,410,703 |
| 6,527 | 40,692 | 3,474 | 4,159 | 10 | 84,795 | 45,047,278 |
| 6,518 | 42,045 | 3,166 | 4,331 | 7 | 85,762 | 46,239,940 |
| 6,525 | 40,258 | 3,556 | 4,103 | 9 | 84,252 | 40,802,903 |
| 6,518 | 41,366 | 3,359 | 4,217 | 7 | 85,275 | 41,462,963 |
| 2,820 | 33,405 | 2,641 | 2,248 | 9 | 57,363 | 42,022,188 |
| 3,719 | 28,481 | 4,300 | 2,797 | 3 | 61,288 | 40,673,632 |
| 6,521 | 40,064 | 3,585 | 4,097 | 11 | 82,676 | 40,515,796 |
| 6,801 | 20,950 | 1,416 | 5,411 | 28 | 76,953 | 40,690,648 |
| 6,605 | 38,526 | 2,821 | 4,630 | 14 | 84,897 | 41,380,634 |
| 6,561 | 38,728 | 2,631 | 4,682 | 17 | 84,803 | 41,212,275 |
| 2,503 | 23,335 | 383 | 1,059 | 5 | 40,225 | 40,548,305 |
| 6,546 | 39,999 | 2,774 | 4,603 | 15 | 85,372 | 41,503,469 |
| 6,523 | 42,200 | 3,137 | 4,360 | 8 | 85,962 | 41,624,779 |
| 6,630 | 27,577 | 1,602 | 5,279 | 29 | 79,791 | 40,744,835 |
| 6,606 | 37,618 | 2,483 | 4,759 | 15 | 84,288 | 41,988,768 |
| 6,536 | 41,046 | 3,432 | 4,208 | 12 | 85,226 | 40,843,886 |
| 2,226 | 15,688 | 350 | 1,035 | 12 | 28,137 | 40,723,501 |
| 6,517 | 40,369 | 3,544 | 4,094 | 7 | 84,359 | 41,034,488 |
| 6,515 | 37,930 | 3,778 | 3,845 | 6 | 81,538 | 40,901,819 |
| 6,553 | 42,096 | 3,154 | 4,373 | 11 | 86,059 | 42,208,395 |
| 6,561 | 42,410 | 3,115 | 4,416 | 11 | 86,456 | 40,898,432 |
| 6,558 | 40,028 | 2,839 | 4,573 | 15 | 85,436 | 41,114,719 |

| | 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: > 0.2, <= 1.5 | 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: Oth | Pref | 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