

Bartels Rotation Numbers and Dates for Years 1997 - 2016

| Bartels Rotation Number | Date | Day of Year | Bartels Rotation Number | Date | Day of Year | Bartels Rotation Number | Date | Day of Year | Bartels Rotation Number | Date | Day of Year | Bartels Rotation Number | Date | Day of Year |
|-------------------------------|------------|----------------|-------------------------------|------------|----------------|-------------------------------|------------|----------------|-------------------------------|------------|----------------|-------------------------------|------------|----------------|
| 2232 | 01/10/1997 | 010 | 2286 | 01/07/2001 | 007 | 2340 | 01/04/2005 | 004 | 2394 | 01/01/2009 | 001 | 2449 | 01/25/2013 | 025 |
| 2233 | 02/06/1997 | 037 | 2287 | 02/03/2001 | 034 | 2341 | 01/31/2005 | 031 | 2395 | 01/28/2009 | 028 | 2450 | 02/21/2013 | 052 |
| 2234 | 03/05/1997 | 064 | 2288 | 03/02/2001 | 061 | 2342 | 02/27/2005 | 058 | 2396 | 02/24/2009 | 055 | 2451 | 03/20/2013 | 079 |
| 2235 | 04/01/1997 | 091 | 2289 | 03/29/2001 | 088 | 2343 | 03/26/2005 | 085 | 2397 | 03/23/2009 | 082 | 2452 | 04/16/2013 | 106 |
| 2236 | 04/28/1997 | 118 | 2290 | 04/25/2001 | 115 | 2344 | 04/22/2005 | 112 | 2398 | 04/19/2009 | 109 | 2453 | 05/13/2013 | 133 |
| 2237 | 05/25/1997 | 145 | 2291 | 05/22/2001 | 142 | 2345 | 05/19/2005 | 139 | 2399 | 05/16/2009 | 136 | 2454 | 06/09/2013 | 160 |
| 2238 | 06/21/1997 | 172 | 2292 | 06/18/2001 | 169 | 2346 | 06/15/2005 | 166 | 2400 | 06/12/2009 | 163 | 2455 | 07/06/2013 | 187 |
| 2239 | 07/18/1997 | 199 | 2293 | 07/15/2001 | 196 | 2347 | 07/12/2005 | 193 | 2401 | 07/09/2009 | 190 | 2456 | 08/02/2013 | 214 |
| 2240 | 08/14/1997 | 226 | 2294 | 08/11/2001 | 223 | 2348 | 08/08/2005 | 220 | 2402 | 08/05/2009 | 217 | 2457 | 08/29/2013 | 241 |
| 2241 | 09/10/1997 | 253 | 2295 | 09/07/2001 | 250 | 2349 | 09/04/2005 | 247 | 2403 | 09/01/2009 | 244 | 2458 | 09/25/2013 | 268 |
| 2242 | 10/07/1997 | 280 | 2296 | 10/04/2001 | 277 | 2350 | 10/01/2005 | 274 | 2404 | 09/28/2009 | 271 | 2459 | 10/22/2013 | 295 |
| 2243 | 11/03/1997 | 307 | 2297 | 10/31/2001 | 304 | 2351 | 10/28/2005 | 301 | 2405 | 10/25/2009 | 298 | 2460 | 11/18/2013 | 322 |
| 2244 | 11/30/1997 | 334 | 2298 | 11/27/2001 | 331 | 2352 | 11/24/2005 | 328 | 2406 | 11/21/2009 | 325 | 2461 | 12/15/2013 | 349 |
| 2245 | 12/27/1997 | 361 | 2299 | 12/24/2001 | 358 | 2353 | 12/21/2005 | 355 | 2407 | 12/18/2009 | 352 | | | |
| | | | | | | | | | | | | | | |
| 2246 | 01/23/1998 | 023 | 2300 | 01/20/2002 | 020 | 2354 | 01/17/2006 | 017 | 2408 | 01/14/2010 | 014 | 2462 | 01/11/2014 | 011 |
| 2247 | 02/19/1998 | 050 | 2301 | 02/16/2002 | 047 | 2355 | 02/13/2006 | 044 | 2409 | 02/10/2010 | 041 | 2463 | 02/07/2014 | 038 |
| 2248 | 03/18/1998 | 077 | 2302 | 03/15/2002 | 074 | 2356 | 03/12/2006 | 071 | 2410 | 03/09/2010 | 068 | 2464 | 03/06/2014 | 065 |
| 2249 | 04/14/1998 | 104 | 2303 | 04/11/2002 | 101 | 2357 | 04/08/2006 | 098 | 2411 | 04/05/2010 | 095 | 2465 | 04/02/2014 | 092 |
| 2250 | 05/11/1998 | 131 | 2304 | 05/08/2002 | 128 | 2358 | 05/05/2006 | 125 | 2412 | 05/02/2010 | 122 | 2466 | 04/29/2014 | 119 |
| 2251 | 06/07/1998 | 158 | 2305 | 06/04/2002 | 155 | 2359 | 06/01/2006 | 152 | 2413 | 05/29/2010 | 149 | 2467 | 05/26/2014 | 146 |
| 2252 | 07/04/1998 | 185 | 2306 | 07/01/2002 | 182 | 2360 | 06/28/2006 | 179 | 2414 | 06/25/2010 | 176 | 2468 | 06/22/2014 | 173 |
| 2253 | 07/31/1998 | 212 | 2307 | 07/28/2002 | 209 | 2361 | 07/25/2006 | 206 | 2415 | 07/22/2010 | 203 | 2469 | 07/19/2014 | 200 |
| 2254 | 08/27/1998 | 239 | 2308 | 08/24/2002 | 236 | 2362 | 08/21/2006 | 233 | 2416 | 08/18/2010 | 230 | 2470 | 08/15/2014 | 227 |
| 2255 | 09/23/1998 | 266 | 2309 | 09/20/2002 | 263 | 2363 | 09/17/2006 | 260 | 2417 | 09/14/2010 | 257 | 2471 | 09/11/2014 | 254 |
| 2256 | 10/20/1998 | 293 | 2310 | 10/17/2002 | 290 | 2364 | 10/14/2006 | 287 | 2418 | 10/11/2010 | 284 | 2472 | 10/08/2014 | 281 |
| 2257 | 11/16/1998 | 320 | 2311 | 11/13/2002 | 317 | 2365 | 11/10/2006 | 314 | 2419 | 11/07/2010 | 311 | 2473 | 11/04/2014 | 308 |
| 2258 | 12/13/1998 | 347 | 2312 | 12/10/2002 | 344 | 2366 | 12/07/2006 | 341 | 2420 | 12/04/2010 | 338 | 2474 | 12/01/2014 | 335 |
| | | | | | | | | | 2421 | 12/31/2010 | 365 | 2475 | 12/28/2014 | 362 |
| | | | | | | | | | | | | | | |
| 2259 | 01/09/1999 | 009 | 2313 | 01/06/2003 | 006 | 2367 | 01/03/2007 | 003 | 2422 | 01/27/2011 | 027 | 2476 | 01/24/2015 | 024 |
| 2260 | 02/05/1999 | 036 | 2314 | 02/02/2003 | 033 | 2368 | 01/30/2007 | 030 | 2423 | 02/23/2011 | 054 | 2477 | 02/20/2015 | 051 |
| 2261 | 03/04/1999 | 063 | 2315 | 03/01/2003 | 060 | 2369 | 02/26/2007 | 057 | 2424 | 03/22/2011 | 081 | 2478 | 03/19/2015 | 078 |
| 2262 | 03/31/1999 | 090 | 2316 | 03/28/2003 | 087 | 2370 | 03/25/2007 | 084 | 2425 | 04/18/2011 | 108 | 2479 | 04/15/2015 | 105 |
| 2263 | 04/27/1999 | 117 | 2317 | 04/24/2003 | 114 | 2371 | 04/21/2007 | 111 | 2426 | 05/15/2011 | 135 | 2480 | 05/12/2015 | 132 |
| 2264 | 05/24/1999 | 144 | 2318 | 05/21/2003 | 141 | 2372 | 05/18/2007 | 138 | 2427 | 06/11/2011 | 162 | 2481 | 06/08/2015 | 159 |
| 2265 | 06/20/1999 | 171 | 2319 | 06/17/2003 | 168 | 2373 | 06/14/2007 | 165 | 2428 | 07/08/2011 | 189 | 2482 | 07/05/2015 | 186 |
| 2266 | 07/17/1999 | 198 | 2320 | 07/14/2003 | 195 | 2374 | 07/11/2007 | 192 | 2429 | 08/04/2011 | 216 | 2483 | 08/01/2015 | 213 |
| 2267 | 08/13/1999 | 225 | 2321 | 08/10/2003 | 222 | 2375 | 08/07/2007 | 219 | 2430 | 08/31/2011 | 243 | 2484 | 08/28/2015 | 240 |
| 2268 | 09/09/1999 | 252 | 2322 | 09/06/2003 | 249 | 2376 | 09/03/2007 | 246 | 2431 | 09/27/2011 | 270 | 2485 | 09/24/2015 | 267 |
| 2269 | 10/06/1999 | 279 | 2323 | 10/03/2003 | 276 | 2377 | 09/30/2007 | 273 | 2432 | 10/24/2011 | 297 | 2486 | 10/21/2015 | 294 |
| 2270 | 11/02/1999 | 306 | 2324 | 10/30/2003 | 303 | 2378 | 10/27/2007 | 300 | 2433 | 11/20/2011 | 324 | 2487 | 11/17/2015 | 321 |
| 2271 | 11/29/1999 | 333 | 2325 | 11/26/2003 | 330 | 2379 | 11/23/2007 | 327 | 2434 | 12/17/2011 | 351 | 2488 | 12/14/2015 | 348 |
| 2272 | 12/26/1999 | 360 | 2326 | 12/23/2003 | 357 | 2380 | 12/20/2007 | 354 | | | | | | |
| | | | | | | | | | | | | | | |
| 2273 | 01/22/2000 | 022 | 2327 | 01/19/2004 | 019 | 2381 | 01/16/2008 | 016 | 2435 | 01/13/2012 | 013 | 2489 | 01/10/2016 | 010 |
| 2274 | 02/18/2000 | 049 | 2328 | 02/15/2004 | 046 | 2382 | 02/12/2008 | 043 | 2436 | 02/09/2012 | 040 | 2490 | 02/06/2016 | 037 |
| 2275 | 03/16/2000 | 076 | 2329 | 03/13/2004 | 073 | 2383 | 03/10/2008 | 070 | 2437 | 03/07/2012 | 067 | 2491 | 03/04/2016 | 064 |
| 2276 | 04/12/2000 | 103 | 2330 | 04/09/2004 | 100 | 2384 | 04/06/2008 | 097 | 2438 | 04/03/2012 | 094 | 2492 | 03/31/2016 | 091 |
| 2277 | 05/09/2000 | 130 | 2331 | 05/06/2004 | 127 | 2385 | 05/03/2008 | 124 | 2439 | 04/30/2012 | 121 | 2493 | 04/27/2016 | 118 |
| 2278 | 06/05/2000 | 157 | 2332 | 06/02/2004 | 154 | 2386 | 05/30/2008 | 151 | 2440 | 05/27/2012 | 148 | 2494 | 05/24/2016 | 145 |
| 2279 | 07/02/2000 | 184 | 2333 | 06/29/2004 | 181 | 2387 | 06/26/2008 | 178 | 2441 | 06/23/2012 | 175 | 2495 | 06/20/2016 | 172 |
| 2280 | 07/29/2000 | 211 | 2334 | 07/26/2004 | 208 | 2388 | 07/23/2008 | 205 | 2442 | 07/20/2012 | 202 | 2496 | 07/17/2016 | 199 |
| 2281 | 08/25/2000 | 238 | 2335 | 08/22/2004 | 235 | 2389 | 08/19/2008 | 232 | 2443 | 08/16/2012 | 229 | 2497 | 08/13/2016 | 226 |
| 2282 | 09/21/2000 | 265 | 2336 | 09/18/2004 | 262 | 2390 | 09/15/2008 | 259 | 2444 | 09/12/2012 | 256 | 2498 | 09/09/2016 | 253 |
| 2283 | 10/18/2000 | 292 | 2337 | 10/15/2004 | 289 | 2391 | 10/12/2008 | 286 | 2445 | 10/09/2012 | 283 | 2499 | 10/06/2016 | 280 |
| 2284 | 11/14/2000 | 319 | 2338 | 11/11/2004 | 316 | 2392 | 11/08/2008 | 313 | 2446 | 11/05/2012 | 310 | 2500 | 11/02/2016 | 307 |
| 2285 | 12/11/2000 | 346 | 2339 | 12/08/2004 | 343 | 2393 | 12/05/2008 | 340 | 2447 | 12/02/2012 | 337 | 2501 | 11/29/2016 | 334 |
| | | | | | | | | | 2448 | 12/29/2012 | 364 | 2502 | 12/26/2016 | 361 |