

History

Years below the line indicate years as a major championship.

| Year | Player | Score | Course | Purse | Winner's share |
|-------|-----------------------------|-----------|----------------------------|------------|----------------|
| 1972 | Jane Blalock | 213 (-3) | Mission Hills Country Club | \$ 110,000 | \$ 20,050 |
| | Carol Mann | 216 | Rancho Mirage, Calif. | | |
| | Judy Rankin | 216 | | | |
| 1973 | Mickey Wright | 284 (-4) | Mission Hills Country Club | 135,000 | 25,000 |
| | Joyce Kazmierski | 286 | Rancho Mirage, Calif. | | |
| *1974 | Jo Ann Prentice | 289 (+1) | Mission Hills Country Club | 179,000 | 32,000 |
| | Jane Blalock | 289 | Rancho Mirage, Calif. | | |
| | Sandra Haynie | 289 | | | |
| 1975 | Sandra Palmer | 283 (-5) | Mission Hills Country Club | 180,000 | 32,000 |
| | Kathy McMullen | 284 | Rancho Mirage, Calif. | | |
| 1976 | Judy Rankin | 285 (-3) | Mission Hills Country Club | 185,000 | 32,000 |
| | Betty Burfeindt | 288 | Rancho Mirage, Calif. | | |
| 1977 | Kathy Whitworth | 289 (+1) | Mission Hills Country Club | 240,000 | 36,000 |
| | JoAnne Carner | 290 | Rancho Mirage, Calif. | | |
| | Sally Little | 290 | | | |
| *1978 | Sandra Post | 283 (-5) | Mission Hills Country Club | 240,000 | 36,000 |
| | Penny Pulz | 283 | Rancho Mirage, Calif. | | |
| *1979 | Sandra Post | 276 (-12) | Mission Hills Country Club | 250,000 | 37,500 |
| | Nancy Lopez | 277 | Rancho Mirage, Calif. | | |
| 1980 | Donna Caponi | 275 (-13) | Mission Hills Country Club | 250,000 | 37,500 |
| | Amy Alcott | 277 | Rancho Mirage, Calif. | | |
| 1981 | Nancy Lopez | 277 (-11) | Mission Hills Country Club | 250,000 | 37,500 |
| | Carolyn Hill | 279 | Rancho Mirage, Calif. | | |
| 1982 | Sally Little | 278 (-10) | Mission Hills Country Club | 300,000 | 45,000 |
| | Hollis Stacy | 281 | Rancho Mirage, Calif. | | |
| | Sandra Haynie | 281 | | | |
| 1983 | Amy Alcott | 282 (-6) | Mission Hills Country Club | 400,000 | 55,000 |
| | Beth Daniel | 284 | Rancho Mirage, Calif. | | |
| | Kathy Whitworth | 284 | | | |
| *1984 | Juli Inkster | 280 (-8) | Mission Hills Country Club | 400,000 | 55,000 |
| | Pat Bradley | 280 | Rancho Mirage, Calif. | | |
| 1985 | Alice Miller | 275 (-13) | Mission Hills Country Club | 400,000 | 55,000 |
| | Jan Stephenson | 278 | Rancho Mirage, Calif. | | |
| 1986 | Pat Bradley | 280 (-8) | Mission Hills Country Club | 430,000 | 75,000 |
| | Val Skinner | 282 | Rancho Mirage, Calif. | | |
| *1987 | Betsy King | 283 (-5) | Mission Hills Country Club | 500,000 | 80,000 |
| | Patty Sheehan | 283 | Rancho Mirage, Calif. | | |
| 1988 | Amy Alcott | 274 (-14) | Mission Hills Country Club | 500,000 | 80,000 |
| | Colleen Walker | 276 | Rancho Mirage, Calif. | | |
| 1989 | Juli Inkster | 279 (-9) | Mission Hills Country Club | 500,000 | 80,000 |
| | Tammie Green | 284 | Rancho Mirage, Calif. | | |
| | JoAnne Carner | 284 | | | |
| 1990 | Betsy King | 283 (-5) | Mission Hills Country Club | 500,000 | 90,000 |
| | Kathy Postlewait | 285 | Rancho Mirage, Calif. | | |
| | Shirley Furlong | 285 | | | |
| 1991 | Amy Alcott | 273 (-15) | Mission Hills Country Club | 600,000 | 90,000 |
| | Dottie (Pepper) Mochrie | 281 | Rancho Mirage, Calif. | | |
| *1992 | Dottie (Pepper) Mochrie | 279 (-9) | Mission Hills Country Club | 700,000 | 105,000 |
| | Juli Inkster | 279 | Rancho Mirage, Calif. | | |
| ~1993 | Helen Alfredsson | 284 (-4) | Mission Hills Country Club | 700,000 | 105,000 |
| | Amy Benz | 286 | Rancho Mirage, Calif. | | |
| | Tina Barrett | 286 | | | |
| 1994 | Donna Andrews | 276 (-12) | Mission Hills Country Club | 700,000 | 105,000 |
| | Laura Davies | 277 | Rancho Mirage, Calif. | | |
| ~1995 | Nanci Bowen | 285 (-3) | Mission Hills Country Club | 850,000 | 127,500 |
| | Susie Redman (Parry) | 286 | Rancho Mirage, Calif. | | |
| 1996 | Patty Sheehan | 281 (-7) | Mission Hills Country Club | 900,000 | 135,000 |
| | Kelly Robbins | 282 | Rancho Mirage, Calif. | | |
| | Meg Mallon | 282 | | | |
| | Annika Sorenstam | 282 | | | |
| 1997 | Betsy King | 276 (-12) | Mission Hills Country Club | 900,000 | 135,000 |
| | Kris Tschetter | 278 | Rancho Mirage, Calif. | | |
| 1998 | Pat Hurst | 281 (-7) | Mission Hills Country Club | 1,000,000 | 150,000 |
| | Helen Dobson | 282 | Rancho Mirage, Calif. | | |
| 1999 | Dottie Pepper | 269 (-19) | Mission Hills Country Club | 1,000,000 | 150,000 |
| | Meg Mallon | 275 | Rancho Mirage, Calif. | | |
| 2000 | Karrie Webb | 274 (-14) | Mission Hills Country Club | 1,250,000 | 187,500 |
| | Dottie Pepper | 284 | Rancho Mirage, Calif. | | |
| 2001 | Annika Sorenstam | 281 (-7) | Mission Hills Country Club | 1,500,000 | 225,000 |
| | Karrie Webb | 284 | Rancho Mirage, Calif. | | |
| | Janice Moodie | 284 | | | |
| | Dottie Pepper | 284 | | | |
| | Akiko Fukushima | 284 | | | |
| | Rachel (Hetherington) Teske | 284 | | | |
| 2002 | Annika Sorenstam | 280 (-8) | Mission Hills Country Club | 1,500,000 | 225,000 |
| | Liselotte Neumann | 281 | Rancho Mirage, Calif. | | |
| 2003 | Patricia Meunier-Lebouc | 281 (-7) | Mission Hills Country Club | 1,600,000 | 240,000 |
| | Annika Soresntam | 282 | Rancho Mirage, Calif. | | |

| Year | Player | Score | Course | Purse | Winner's share |
|-------------|------------------|--------------|----------------------------|--------------|-----------------------|
| 2004 | Grace Park | 277 (-11) | Mission Hills Country Club | \$1,600,000 | \$240,000 |
| | Aree Song | 278 | Rancho Mirage, Calif. | | |
| 2005 | Annika Sorenstam | 273 (-15) | Mission Hills Country Club | 1,800,000 | 270,000 |
| | Rosie Jones | 281 (-7) | Rancho Mirage, Calif. | | |

Designated a major in 1983; formerly Colgate Dinah Shore, 1972-81; Nabisco Dinah Shore, 1982-99; The Nabisco Championship, 2000-01.

Tournament Record

9 Hole 30 (-6), Sandra Palmer, Mission Hills Country Club, 1980
 18 Hole 63 (-9), Mary Beth Zimmerman, 4th round, Mission Hills Country Club, 1997
 36 Hole 135 (-9), Juli Inkster, Mission Hills Country Club, 1989
 54 Hole 203 (-13), Amy Alcott, Mission Hills Country Club, 1988
 72 Hole 269 (-19), Dottie Pepper, Mission Hills Country Club, 1999

* Won sudden-death playoff

~ Rolex First-Time Winner