

Climatology of the Daytona International Speedway Sprint Cup Races 1959-2010

Race	Month	Day	Year	Cars	Winner	Start Position	Make / Model	Misc	MAX Temp	Min TEMP	Precip
Daytona 500	2	22	1959	59	Lee Petty	15	59 Oldsmobile	500	75	51	0
Daytona 500	2	4	1960	37	Richard Petty	1	60 Pontiac	250	90	70	1.48
Daytona 500	2	14	1965	68	Richard Petty	3	65 Chevrolet	500	56	41	0
Daytona 500	2	4	1960	37	Jack Smith	1	60 Pontiac	250	75	73	0.15
Daytona 500	2	26	1961	58	Richard Petty	4	60 Pontiac	500	89	41	0
Daytona 500	2	4	1961	39	Richard Petty	2	60 Pontiac	250	88	48	1.21
Daytona 500	2	18	1962	48	Richard Petty	1	62 Pontiac	500	79	42	0
Daytona 500	2	4	1962	33	Richard Petty	4	62 Pontiac	250	76	89	0.07
Daytona 500	2	24	1963	50	Tommy Donlavey	12	63 Ford	500	86	51	0.6
Daytona 500	2	4	1963	35	Richard Petty	3	63 Ford	400	92	74	0.02
Daytona 500	2	23	1964	46	Richard Petty	2	64 Plymouth	500	56	38	0
Daytona 500	2	4	1964	32	A.J. Foyt	19	64 Dodge	400	75	74	0.53
Daytona 500	2	14	1965	43	Richard Petty	4	65 Ford	250	88	56	0.08
Daytona 500	2	4	1965	40	A.J. Foyt	11	65 Ford	400	87	75	0
Daytona 500	2	27	1966	50	Richard Petty	1	66 Plymouth	400	94	47	0.94
Daytona 500	2	4	1966	40	Gene Hartung	4	66 Dodge	400	99	73	0
Daytona 500	2	26	1967	50	Richard Petty	12	67 Ford	500	86	58	0
Daytona 500	2	4	1967	39	Richard Petty	2	67 Ford	400	88	72	0.14
Daytona 500	2	25	1968	50	Gene Hartung	1	68 Mercury	500	80	31	0
Daytona 500	2	4	1968	37	Gene Hartung	4	68 Mercury	400	87	74	0.06
Daytona 500	2	23	1969	50	Richard Petty	19	69 Ford	500	79	54	0
Daytona 500	2	4	1969	40	Gene Hartung	9	69 Ford	400	92	71	0
Daytona 500	2	22	1970	40	Gene Hartung	9	70 Plymouth	500	86	49	0
Daytona 500	2	4	1970	40	Donnie Peterson	15	69 Ford	400	95	73	0
Daytona 500	2	14	1971	40	Richard Petty	5	71 Plymouth	500	76	42	0
Daytona 500	2	4	1971	40	Richard Petty	21	71 Dodge	400	85	69	0.13
Daytona 500	2	20	1972	40	A.J. Foyt	2	71 Mercury	500	57	35	0
Daytona 500	2	4	1972	40	Richard Petty	2	71 Mercury	400	75	70	0
Daytona 500	2	18	1973	40	Richard Petty	7	73 Dodge	500	55	40	0.07
Daytona 500	2	4	1973	40	Richard Petty	5	71 Mercury	400	89	71	0
Daytona 500	2	17	1974	40	Richard Petty	2	74 Dodge	500	86	41	0
Daytona 500	2	4	1974	40	Richard Petty	1	73 Mercury	400	84	89	0.50
Daytona 500	2	16	1975	40	Richard Petty	30	75 Chevrolet	500	85	42	0
Daytona 500	2	4	1975	40	Richard Petty	13	74 Dodge	400	90	66	0
Daytona 500	2	15	1976	42	David Pearson	2	Mercury	500	76	47	0
Daytona 500	2	4	1976	40	Gene Hartung	2	Chevrolet	400	75	69	0
Daytona 500	2	20	1977	42	Gene Hartung	4	Chevrolet	500	68	44	0
Daytona 500	2	4	1977	41	Richard Petty	5	Dodge	400	90	72	0.03
Daytona 500	2	19	1978	41	Bobby Allison	33	Ford	500	45	50	0.06
Daytona 500	2	4	1978	40	Richard Petty	13	Mercury	400	86	78	0
Daytona 500	2	18	1979	41	Richard Petty	13	Oldsmobile	500	72	48	0.13
Daytona 500	2	4	1979	41	Gene Hartung	2	Mercury	400	92	73	0
Daytona 500	2	17	1980	42	Bobby Allison	1	Oldsmobile	500	82	44	0.28
Daytona 500	2	4	1980	40	Richard Petty	14	Mercury	400	80	75	0
Daytona 500	2	15	1981	42	Bobby Allison	8	Buick	500	71	56	0
Daytona 500	2	4	1981	42	Gene Hartung	1	Buick	400	91	70	0
Daytona 500	2	14	1982	42	Bobby Allison	7	Buick	500	72	48	0
Daytona 500	2	4	1982	40	Buick	9	Buick	400	90	74	0
Daytona 500	2	20	1983	42	Gene Hartung	8	Pontiac	500	72	46	0
Daytona 500	2	4	1983	40	Bobby Allison	8	Ford	400	90	71	0
Daytona 500	2	19	1984	42	Gene Hartung	1	Chevrolet	500	80	53	0
Daytona 500	2	4	1984	42	Richard Petty	6	Pontiac	400	89	43	0.37
Daytona 500	2	17	1985	40	Bill Elliott	1	Ford	500	74	33	0
Daytona 500	2	4	1985	41	Greg Sacks	9	Chevrolet	400	89	89	0
Daytona 500	2	16	1986	42	Richard Petty	2	Chevrolet	500	72	44	0
Daytona 500	2	4	1986	42	Gene Hartung	9	Chevrolet	400	89	70	1.27
Daytona 500	2	15	1987	42	Bill Elliott	1	Ford	500	71	44	0
Daytona 500	2	4	1987	41	Bobby Allison	11	Buick	400	90	75	0
Daytona 500	2	14	1988	42	Bobby Allison	3	Buick	500	70	39	0
Daytona 500	2	2	1988	42	Richard Petty	38	Ford	400	86	75	0.25
Daytona 500	2	19	1989	42	David Pearson	2	Chevrolet	500	84	58	0
Daytona 500	2	1	1989	40	Richard Petty	8	Ford	400	85	74	0.03
Daytona 500	2	19	1990	42	Richard Petty	12	Chevrolet	500	76	56	0
Daytona 500	2	7	1990	40	Gene Hartung	3	Chevrolet	400	95	70	0
Daytona 500	2	7	1991	42	Gene Hartung	2	Chevrolet	500	84	50	0
Daytona 500	2	8	1991	41	Bill Elliott	10	Ford	400	85	73	1.44
Daytona 500	2	18	1992	42	Richard Petty	6	Ford	500	76	58	0.28
Daytona 500	2	4	1992	40	Richard Petty	6	Chevrolet	400	93	78	0
Daytona 500	2	14	1993	41	Richard Petty	2	Chevrolet	500	87	44	0
Daytona 500	2	3	1993	41	Gene Hartung	5	Chevrolet	400	89	89	0
Daytona 500	2	20	1994	42	Richard Petty	4	Chevrolet	500	77	65	0.08
Daytona 500	2	2	1994	43	Richard Petty	3	Ford	400	87	71	0.18
Daytona 500	2	19	1995	42	Richard Petty	3	Chevrolet	500	87	58	0
Daytona 500	2	1	1995	43	Bill Elliott	3	Chevrolet	400	80	72	0
Daytona 500	2	14	1996	41	Richard Petty	7	Ford	500	84	52	0
Daytona 500	2	8	1996	42	Richard Petty	2	Chevrolet	250	81	72	0.08
Daytona 500	2	18	1997	42	Bill Elliott	6	Chevrolet	500	81	58	0
Daytona 500	2	5	1997	43	Gene Hartung	3	Ford	400	92	71	0.06
Daytona 500	2	15	1998	43	Richard Petty	4	Chevrolet	500	79	46	0.15
Daytona 500	2	17	1998	43	Bill Elliott	8	Chevrolet	400	84	76	0
Daytona 500	2	14	1999	43	Bill Elliott	1	Chevrolet	500	56	40	0
Daytona 500	2	3	1999	43	Bill Elliott	12	Ford	400	86	75	0
Daytona 500	2	20	2000	43	Richard Petty	1	Ford	500	87	53	0
Daytona 500	2	1	2000	43	Bill Elliott	5	Ford	400	87	71	0
Daytona 500	2	18	2001	43	Richard Petty	19	Chevrolet	500	89	49	0
Daytona 500	2	7	2001	43	Bill Elliott	13	Chevrolet	400	86	45	0
Daytona 500	2	17	2002	43	Richard Petty	19	Dodge	500	70	45	0
Daytona 500	2	8	2002	43	Richard Petty	7	Chevrolet	400	87	70	0
Daytona 500	2	16	2003	43	Richard Petty	4	Chevrolet	275	85	84	0.35
Daytona 500	2	15	2004	43	Bill Elliott	38	Ford	400	89	78	0
Daytona 500	2	15	2004	43	Richard Petty	3	Chevrolet	500	71	55	0
Daytona 500	2	3	2004	43	Bill Elliott	1	Chevrolet	400	92	70	1.68
Daytona 500	2	20	2005	43	Bill Elliott	15	Chevrolet	508	72	47	0
Daytona 500	2	2	2005	43	Richard Petty	1	Chevrolet	400	89	76	0.41
Daytona 500	2	19	2006	43	Richard Petty	9	Chevrolet	508	64	55	0
Daytona 500	2	1	2006	43	Richard Petty	2	Chevrolet	400	87	72	0
Daytona 500	2	18	2007	43	Richard Petty	34	Chevrolet	508	56	41	0.11
Daytona 500	2	7	2007	43	Gene Hartung	16	Ford	400	86	75	0
Daytona 500	2	17	2008	43	Gene Hartung	7	Dodge	500	82	55	0
Daytona 500	2	5	2008	43	Bill Elliott	9	Toyota	405	88	70	0
Daytona 500	2	15	2009	43	Richard Petty	39	Ford	380	68	60	0.04
Daytona 500	2	4	2009	43	Richard Petty	1	Chevrolet	400	92	76	0
Daytona 500	2	14	2010	43	Richard Petty	13	Chevrolet	520	55	33	0
Daytona 500	2	3	2010	43	Richard Petty	1	Chevrolet	415	86	78	1

Daytona 500/Winter Race

Measure	Value	Date	Race	Winner	Start Position	Make/Model
Highest Temp.	85°	2/16/1975	Daytona 500	Richard Petty	32	75 Chevrolet
Lowest Temp.	28°	2/26/1967	Daytona 500	Marv Anderson	12	67 Ford
Lowest High Temp.	48°	2/26/1967	Daytona 500	Marv Anderson	12	67 Ford
Highest Low Temp.	66°	2/18/1990	Daytona 500	Marv Anderson	12	Chevrolet
Wettest	34 in.	2/27/1966	Daytona 500	Richard Petty	1	66 Plymouth

Daytona 500 FAST Facts

4 races (1965,1966,2003,2008) out of 52 did not go the full distance due to Weather/Darless/Darless
 18 races out of 52 (34.6%) have been run on days with no rain recorded
 68.0° is the average High Temp. for all the Daytona 500 Races
 47.5° is the average Low Temp. for all the Daytona 500 Races
 57.7° is the Daily Average Temp. for all Daytona 500 Races

July/Summer Race

Measure	Value	Date	Race	Winner	Start Position	Make/Model
Highest Temp.	96°	7/4/1978	Daytona 500	Richard Petty	3	Mercury
Lowest Temp.	53°	7/4/1984	Daytona 500	Richard Petty	6	Pontiac
Lowest High Temp.	82°	7/6/1996	Daytona 500	Richard Petty	2	Chevrolet
Highest Low Temp.	78°	7/4/1992	Daytona 500	Richard Petty	3	Mercury
Wettest	2.48 in.	7/4/1969	Daytona 500	Richard Petty	1	69 Pontiac

Summer Race FAST Facts

1 race (1996) out of 52 did not go the full distance due to Weather/Darless/Strong as reported as very intense
 50 races out of 52 (96.2%) have been run on days with no rain recorded
 89.5° is the average High Temp. for all the Summer Races
 72.1° is the average Low Temp. for all the Summer Races
 81.0° is the daily average Temp. for all the Summer Races
 The 7/4/1998 Race 400 was cancelled for 10/17/1998 due to the terror Florida wildfires

Weather Data Used for Analysis Was Recorded at the following Weather Station

COOP Site Call Sign	Station/County Title	County	Latitude	Longitude	Elevation
881250/KDOR	Daytona International Raceway	Volusia	29.18 degrees	-81.05 degrees	31

Created by William Schaefer
 Modified by Richard Petty
 Thanks Data Compiled from racing-reference.com