

Climatology of the Talladega Super Speedway NASCAR Cup Series 1969-2023

Race	Month	Day	Year	Cars	Winner	Start Position	Make / Model	Miles	Max. Temp.	Min. Temp.	Precip.
Talladega 500	9	14	1969	36	Richard Brickhouse	9	'69 Dodge	500	83	53	0
Alabama 500	4	12	1970	40	Pete Hamilton	6	'70 Plymouth	500	66	52	0.08
Talladega 500	8	23	1970	60	Pete Hamilton	4	'70 Plymouth	500	90	72	T
Winston 500	5	16	1971	50	Donnie Allison	1	'69 Mercury	500	80	56	0
Talladega 500	8	22	1971	50	Bobby Allison	2	'69 Mercury	500	89	70	0.38
Winston 500	5	7	1972	50	David Pearson	2	'71 Mercury	500	79	62	0.06
Talladega 500	8	6	1972	50	James Hylton	22	'71 Mercury	500	93	67	0
Winston 500	5	14	1973	60	David Pearson	2	'71 Mercury	500	75	46	0
Talladega 500	8	12	1973	50	Dick Brooks	24	'72 Plymouth	500	88	70	1.65
Winston 500	5	5	1974	50	David Pearson	1	'73 Mercury	452.2	79	55	0.2
Talladega 500	8	11	1974	48	Richard Petty	3	'74 Dodge	500	86	67	0.52
Winston 500	5	4	1975	50	Buddy Baker	1	'75 Ford	500	80	56	0
Talladega 500	8	11	1975	50	Buddy Baker	2	'73 Ford	500	93	70	0
Winston 500	5	2	1976	40	Buddy Baker	12	Ford	500	75	50	0
Talladega 500	8	8	1976	40	Dave Marcis	1	Dodge	500	82	65	0
Winston 500	5	1	1977	41	Danell Waltrip	11	Chevrolet	500	84	63	0
Talladega 500	8	7	1977	40	Donnie Allison	2	Chevrolet	500	101	71	T
Winston 500	5	14	1978	41	Cale Yarborough	1	Oldsmobile	500	76	50	0
Talladega 500	8	6	1978	41	Lennie Pond	5	Oldsmobile	500	91	71	T
Winston 500	5	6	1979	39	Bobby Allison	12	Ford	500	84	57	0
Talladega 500	8	5	1979	41	Danell Waltrip	8	Oldsmobile	500	90	69	0
Winston 500	5	4	1980	42	Buddy Baker	2	Oldsmobile	500	79	54	0
Talladega 500	8	3	1980	41	Phil Parsons	2	Mercury	500	93	67	0
Winston 500	5	3	1981	40	Bobby Allison	1	Buick	500	79	46	0
Talladega 500	8	2	1981	42	Ron Bouchard	10	Buick	500	84	68	T
Winston 500	5	2	1982	40	Danell Waltrip	2	Buick	500	81	55	0
Talladega 500	8	1	1982	40	Danell Waltrip	2	Buick	500	88	73	0.1
Winston 500	5	1	1982	41	Richard Petty	15	Pontiac	500	85	0	0
Talladega 500	7	31	1983	40	Dale Earnhardt	4	Ford	500	84	72	0.32
Winston 500	5	6	1984	40	Cale Yarborough	1	Chevrolet	500	88	73	0
Talladega 500	7	29	1984	40	Dale Earnhardt	3	Chevrolet	500	81	68	0.89
Winston 500	5	5	1985	39	Bill Elliott	1	Ford	500	81	53	0
Talladega 500	7	24	1985	42	Cale Yarborough	2	Ford	500	85	71	0.13
Winston 500	5	4	1986	42	Bobby Allison	2	Buick	500	81	39	0
Talladega 500	7	27	1986	40	Bobby Hillin, Jr.	13	Buick	500	95	73	0
Winston 500	5	3	1987	41	Davey Allison	3	Ford	473	77	62	0
Talladega 500	7	26	1987	40	Bill Elliott	1	Ford	500	96	67	0
Winston 500	5	1	1988	41	Phil Parsons	3	Oldsmobile	500	77	41	0
Talladega Die Hard 500	7	31	1988	42	Ken Schrader	7	Chevrolet	500	93	69	0.18
Winston 500	5	7	1989	41	Davey Allison	2	Ford	500	66	42	0
Talladega Die Hard 500	7	30	1989	41	Terry Labonte	5	Ford	500	89	72	0
Winston 500	5	6	1990	40	Dale Earnhardt	5	Chevrolet	500	71	48	0
Die Hard 500	7	23	1990	42	Ernie Ivan	1	Chevrolet	500	93	64	0
Winston 500	5	6	1991	41	Harry Gant	2	Oldsmobile	500	71	55	0.08
Die Hard 500	7	28	1991	41	Dale Earnhardt	4	Chevrolet	500	88	71	0.23
Winston 500	5	3	1992	40	Davey Allison	2	Ford	500	81	54	0
Die Hard 500	7	26	1992	40	Ernie Ivan	7	Chevrolet	500	91	73	0.09
Winston 500	5	2	1993	41	Ernie Ivan	16	Chevrolet	500	75	42	0.04
Die Hard 500	7	25	1993	42	Dale Earnhardt	11	Chevrolet	500	95	75	0
Winston Select 500	5	1	1994	42	Dale Earnhardt	4	Chevrolet	500	70	51	0.03
Talladega DieHard 500	7	24	1994	42	Jimmy Spencer	2	Ford	500	90	70	0
Winston Select 500	4	30	1995	42	Mark Martin	3	Ford	500	76	57	T
Talladega DieHard 500	7	23	1995	43	Sterling Marlin	1	Chevrolet	500	95	74	0
Winston Select 500	4	28	1996	43	Sterling Marlin	4	Chevrolet	500	85	52	0
Die Hard 500	7	28	1996	42	Jeff Gordon	2	Chevrolet	343	77	68	1.09
Winston 500	5	10	1997	43	Mark Martin	18	Ford	500	72	48	0
DieHard 500	10	12	1997	42	Terry Labonte	6	Chevrolet	500	82	63	0
DieHard 500	4	26	1998	43	Bobby Labonte	1	Pontiac	500	78	48	0
Winston 500	4	11	1998	43	Dale Jarrett	3	Ford	500	80	49	0.01
Die Hard 500	4	25	1999	43	Dale Earnhardt	17	Chevrolet	500	71	60	0
Winston 500	10	17	1999	43	Dale Earnhardt	27	Chevrolet	500	82	53	0
Die Hard 500	4	16	2000	43	Jeff Gordon	36	Chevrolet	500	78	48	0
Winston 500	10	15	2000	43	Dale Earnhardt	14	Chevrolet	500	82	54	0
Talladega 500	4	22	2001	43	Bobby Hamilton	14	Chevrolet	500	83	58	0
EA Sports 500	10	21	2001	43	Dale Earnhardt, Jr.	6	Chevrolet	500	82	52	0
Aaron's 498	4	21	2002	43	Dale Earnhardt, Jr.	4	Chevrolet	500	87	63	0
EA Sports 500	10	6	2002	43	Dale Earnhardt, Jr.	13	Chevrolet	500	89	67	0.17
Aaron's 498	4	6	2003	43	Dale Earnhardt, Jr.	13	Chevrolet	500	78	54	0.14
EA Sports 500	9	28	2003	43	Michael Waltrip	18	Chevrolet	500	75	48	0
Aaron's 498	4	25	2004	43	Jeff Gordon	11	Chevrolet	500	84	59	0.01
EA Sports 500	10	3	2004	43	Dale Earnhardt, Jr.	10	Chevrolet	500	84	56	0
Aaron's 498	5	1	2005	43	Jeff Gordon	2	Chevrolet	516	70	45	0
UAW-Ford 500	10	2	2005	43	Dale Jarrett	2	Ford	505	87	60	0
Aaron's 498	5	1	2006	43	Jimmie Johnson	16	Chevrolet	500	76	53	0
UAW-Ford 500	10	8	2006	43	Brian Vickers	9	Chevrolet	500	76	52	0
Aaron's 498	4	29	2007	43	Jeff Gordon	1	Chevrolet	511	83	45	T
UAW-Ford 500	10	7	2007	43	Jeff Gordon	34	Chevrolet	500	90	64	0
Aaron's 498	4	27	2008	43	Kyle Busch	5	Toyota	500	75	48	0.25
AMP Energy 500	4	5	2008	43	Tony Stewart	34	Toyota	505	83	55	0
Aaron's 498	4	26	2009	43	Brad Keselowski	9	Chevrolet	500	84	55	0
AMP Energy 500	11	1	2009	43	Jamie McMurray	22	Ford	508	63	39	0
Aaron's 498	4	25	2010	43	Kevin Harvick	4	Chevrolet	532	81	65	0
AMP Energy Juice 500	10	31	2010	43	Clint Bowyer	2	Chevrolet	500	78	41	0
Aaron's 498	4	17	2011	43	Jimmie Johnson	2	Chevrolet	500	73	38	0
Good Sam Club 500	10	23	2011	43	Clint Bowyer	3	Chevrolet	500	71	35	0
Aaron's 498	5	6	2012	43	Brad Keselowski	13	Dodge	516	84	68	0.17
Good Sam Roadside Assistance 500	10	7	2012	43	Matt Kenseth	15	Ford	503	61	50	0
Aaron's 498	5	5	2013	43	David Ragan	19	Ford	511	64	43	0.57
Camping World RV Sales 500	10	20	2013	43	Jamie McMurray	9	Chevrolet	500	67	43	0
Aaron's 498	5	4	2014	43	Denny Hamlin	34	Toyota	500	85	47	0
Geico 500	10	19	2014	43	Brad Keselowski	5	Ford	516	71	43	0
Geico 500	5	3	2015	43	Dale Earnhardt, Jr.	4	Chevrolet	500	79	47	0
Camping World Cam 500	10	4	2015	43	Joey Logano	10	Ford	521	72	63	0.09
Geico 500	5	1	2016	40	Brad Keselowski	7	Ford	500	80	63	0.35
Helmann's 500	10	23	2016	40	Joey Logano	16	Ford	511	78	36	0
Geico 500	5	7	2017	40	Ricky Stenhouse Jr	1	Ford	508	73	49	0
Alabama 500	10	15	2017	40	Brad Keselowski	6	Ford	500	85	63	1.93
Geico 500	4	29	2018	40	Joey Logano	9	Ford	500	70	43	0
1000Bulbs.com 500	10	14	2018	40	Aric Almirola	4	Ford	513	85	59	0
Geico 500	4	28	2019	40	Chase Elliott	11	Chevrolet	500	81	56	0
1000Bulbs.com 500	10	14	2019	40	Ryan Blaney	9	Ford	500	75	53	0
Geico 500	6	22	2020	40	Ryan Blaney	12	Ford	508	87	65	0
YellaWood 500	10	4	2020	39	Denny Hamlin	1	Toyota	532	75	45	0
Geico 500	4	25	2021	40	Brad Keselowski	10	Ford	508	71	48	0
YellaWood 500	10	4	2021	40	Bubba Wallace	19	Toyota	311	81	66	1.3
Geico 500	4	24	2022	39	Ross Chastain	19	Chevrolet	500	83	58	0
YellaWood 500	10	2	2022	37	Chase Elliott	16	Chevrolet	500	80	46	0
Geico 500	4	23	2023	38	Kyle Busch	17	Chevrolet	521	67	45	0

Spring Race

Measure	Value	Date	Race	Winner	Start Position	Make/Model
Highest Temp.	88°	5/6/1984	Winston 500	Cale Yarborough	1	Chevrolet
Lowest Temp.	38°	4/17/2011	Aaron's 498	Jimmie Johnson	2	Chevrolet
Lowest High Temp.	64°	5/5/2013	Aaron's 498	David Ragan	1	Ford
Highest Low Temp.	73°	5/6/1984	Winston 500	Cale Yarborough	1	Chevrolet
Wettest	5.7 in.	5/5/2013	Aaron's 498	David Ragan	19	Ford

Spring Race FAST Facts

2 races (1974 & 1987) out of 54 did not go the full distance due to Darkness or Energy Crisis 10% Lap Reduction
 40 races out of 54 (74.1%) have been run on days with no measurable rain recorded at Weather Station
 71° is the average High Temp. for all the Spring Races
 53.4° is the average Low Temp. for all the Spring Races
 65° is the average Temp. for all Spring Races
 The 5/5/1974 Winston 500 was shortened by 18 Laps due to the Energy Crisis.

Summer/Fall Race

Measure	Value	Date	Race	Winner	Start Position	Make/Model
Highest Temp.	101°	8/7/1977	Talladega 500	Donnie Allison	2	Chevrolet
Lowest Temp.	35°	10/23/2011	Good Sam Club 500	Clint Bowyer	3	Chevrolet
Lowest High Temp.	67°	10/7/2012	Good Sam Roadside Assistance 500	Matt Kenseth	3	Ford
Highest Low Temp.	75°	7/25/1993	Die Hard 500	Dale Earnhardt	11	Chevrolet
Wettest	1.93 in.	10/15/2007	Alabama 500	Brad Keselowski	6	Ford

Summer/Fall Race FAST Facts

2 races (1996 & 2021) out of 54 did not go the full distance due to Weather/Darkness
 34 races out of 54 (63%) have been run on days with no rain measurable recorded at Weather Station
 84° is the average High Temp for all the Summer/Fall Races
 61.1° is the average Low Temp. for all the Summer/Fall Races
 73° is the average Temp. for all Summer/Fall Races
 The 10/3/2021 YellaWood 500 was rescheduled for 10/4/2021 due to rain

Weather Data Used for Analysis Was Recorded at the Following Weather Stations

COOP ID/Call Sign	Station Name	County	Latitude	Longitude	Elevation	Time of Observation
018025(2009-Current)	Talladega 10 NNE	Talladega	33.57	-86.06	525	Midnight
010272(KANB1969-2008)	Annotation Metro AP	Talladega	33.59	-85.85	597	Midnight

Created By: William Schmitz