

Climatology of the Darlington Raceway Sprint Cup Races 1950-2008											
Race	Month	Day	Year	Cars	Winner	Start Position	Make / Model	Miles	MAX TEMP	Min TEMP	Precip
Southern 500	9	4	1950	75	Johnny Mercer	43	50 Plymouth	500	93	71	0
Southern 500	9	3	1951	42	2	51 Hudson	500	93	69	0	0
Grand National 500	5	10	1952	24	Dick Rathbone	4	51 Hudson	100	88	67	0
Southern 500	9	1	1952	66	Forde Truck	1	52 Oldsmobile	500	91	71	0
Southern 500	9	7	1953	59	Buck Baker	7	53 Oldsmobile	501	84	62	0
Southern 500	9	6	1954	50	Mark Thompson	23	54 Hudson	501	100	65	0
Southern 500	9	5	1955	69	Mark Thompson	8	55 Chevrolet	501	84	70	0
Southern 500	9	3	1956	70	Curly Turner	11	56 Ford	501	93	67	0
Southern 500	9	2	1957	50	Speedy Thompson	7	57 Chevrolet	501	96	70	0
Southern 500	9	1	1958	49	Frank Baker	2	57 Chevrolet	501	93	69	0
Southern 500	9	7	1959	59	Frank Baker	14	57 Chevrolet	501	71	70	0
Southern 500	5	14	1960	32	Joe Weatherly	2	59 Ford	301	77	44	0
Southern 500	9	5	1960	48	Buck Baker	2	60 Pontiac	501	90	61	0
Rebel 500	5	6	1961	32	Fred Lorenson	1	61 Ford	301	83	54	0
Southern 500	9	4	1961	43	David Pearson	3	61 Ford	501	95	70	0
Rebel 500	5	12	1962	32	Tommy Donnell	3	62 Ford	301	84	60	0
Southern 500	9	3	1962	44	David Pearson	10	62 Ford	501	91	63	0
Rebel 500	5	11	1963	31	Joe Weatherly	6	63 Pontiac	303	97	61	0
Southern 500	9	2	1963	41	Frank Baker	9	63 Ford	501	91	63	0
Rebel 500	5	9	1964	32	Fred Lorenson	1	64 Ford	301	85	58	0
Southern 500	9	7	1964	44	Buck Baker	6	64 Dodge	501	86	60	0
Rebel 500	5	8	1965	31	Bobby Allison	3	65 Ford	301	85	65	0
Southern 500	9	6	1965	44	Mark Thompson	10	65 Ford	501	83	64	0
Rebel 500	4	30	1966	36	Richard Petty	1	66 Plymouth	400	79	62	0.05
Southern 500	9	5	1966	44	David Pearson	3	66 Mercury	501	92	70	0.05
Rebel 500	5	13	1967	35	Richard Petty	2	67 Plymouth	400	85	63	0
Southern 500	9	4	1967	44	Richard Petty	1	67 Plymouth	501	81	62	0
Rebel 500	5	11	1968	34	David Pearson	2	68 Ford	400	85	59	0
Southern 500	9	3	1968	44	John Yarbrough	2	68 Mercury	501	91	66	0
Rebel 500	5	10	1969	35	Tommy Donnell	4	69 Mercury	301	78	49	0
Southern 500	9	1	1969	40	John Yarbrough	4	69 Ford	516	81	68	0.05
Rebel 500	5	9	1970	36	David Pearson	3	69 Ford	400	90	59	0
Southern 500	9	7	1970	40	Bucky Baker	2	69 Dodge	501	87	65	0
Rebel 500	5	2	1971	35	Bucky Baker	5	71 Dodge	400	78	46	0
Southern 500	9	6	1971	40	Bobby Allison	1	69 Mercury	501	89	67	0
Rebel 500	4	16	1972	36	David Pearson	1	71 Mercury	400	88	58	0
Southern 500	9	4	1972	40	Bobby Allison	1	72 Chevrolet	501	92	70	Trace
Rebel 500	4	15	1973	40	David Pearson	1	71 Mercury	501	76	70	0
Southern 500	9	3	1973	40	John Yarbrough	8	73 Chevrolet	501	92	68	0
Rebel 500	4	7	1974	40	David Pearson	2	73 Mercury	451	68	33	0
Southern 500	9	2	1974	40	John Yarbrough	4	74 Chevrolet	501	90	70	0
Rebel 500	4	13	1975	36	Bobby Allison	5	75 Mustang	501	67	38	0
Southern 500	9	1	1975	40	John Yarbrough	2	75 Mustang	501	76	70	0
Rebel 500	4	11	1976	35	David Pearson	1	Mercury	501	82	41	0
Southern 500	9	5	1976	40	David Pearson	1	Mercury	501	88	61	0
Rebel 500	4	3	1977	35	David Pearson	4	Chevrolet	501	85	65	0.11
Southern 500	9	5	1977	40	David Pearson	5	Mercury	501	86	71	0
Rebel 500	4	9	1978	36	Richard Petty	8	Chevrolet	501	84	50	0
Southern 500	9	4	1978	40	John Yarbrough	6	Oldsmobile	501	90	65	0
Rebel 500	4	8	1979	36	David Pearson	2	Chevrolet	501	75	44	0
Southern 500	9	3	1979	40	David Pearson	5	Chevrolet	501	90	67	0
Rebel 500	4	13	1980	36	David Pearson	2	Chevrolet	501	76	70	0
Southern 500	9	1	1980	41	Terry Labonte	10	Chevrolet	501	86	65	1.1
Rebel 500	4	12	1981	36	David Pearson	3	Buck	501	90	62	0
Southern 500	9	7	1981	40	Neil Bonnett	3	Ford	501	88	68	0
Rebel 500	4	4	1982	37	Dale Earnhardt	5	Ford	501	86	48	0
Southern 500	9	6	1982	40	Neil Bonnett	9	Buck	501	86	67	0
TransSouth 500	4	10	1983	35	Bobby Darin	5	Buck	501	74	53	0.53
Southern 500	9	5	1983	41	Bobby Allison	14	Buck	501	98	65	0
TransSouth 500	4	15	1984	38	David Warren	9	Chevrolet	501	77	56	0.63
Southern 500	9	2	1984	41	Neil Bonnett	1	Chevrolet	501	73	66	0
TransSouth 500	4	14	1985	40	Bill Elliott	1	Ford	501	70	57	0.01
Southern 500	9	1	1985	40	Bill Elliott	1	Ford	501	88	66	0
TransSouth 500	4	13	1986	40	Dale Earnhardt	4	Chevrolet	501	81	66	0
Southern 500	9	31	1986	40	Tim Richmond	1	Chevrolet	501	73	59	0.39
TransSouth 500	3	29	1987	41	Dale Earnhardt	2	Chevrolet	501	76	61	0
Southern 500	9	6	1987	45	Dale Earnhardt	5	Chevrolet	276	85	72	0.49
TransSouth 500	3	27	1988	41	Lula Sogard	8	Oldsmobile	501	74	46	0.68
Southern 500	9	4	1988	40	Bill Elliott	1	Ford	501	86	72	0.25
Rebel 500	4	2	1989	41	11	Oldsmobile	501	76	70	0	
Rebel Southern 500	9	3	1989	39	Dale Earnhardt	10	Chevrolet	501	81	73	0.02
TransSouth 500	4	1	1990	40	Dale Earnhardt	15	Chevrolet	501	84	51	0
Rebel Southern 500	9	2	1990	40	Dale Earnhardt	1	Chevrolet	501	92	64	0
TransSouth 500	4	7	1991	40	Buck Baker	13	Chevrolet	501	83	56	0
Rebel Southern 500	9	1	1991	38	John Doolittle	5	Oldsmobile	501	93	69	0
TransSouth 500	3	29	1992	39	Bill Elliott	2	Ford	501	24	30	0
Mountain Dew Southern 500	9	6	1992	38	David Warren	5	Chevrolet	407	83	69	0.21
TransSouth 500	3	28	1993	39	Dale Earnhardt	1	Chevrolet	501	69	50	0.63
Mountain Dew Southern 500	9	5	1993	39	Mark Martin	5	Ford	279	92	72	0.79
TransSouth Financial 500	3	27	1994	41	1	Chevrolet	400	84	64	0	
Mountain Dew Southern 500	9	4	1994	42	Bill Elliott	9	Ford	501	77	61	0.02
TransSouth Financial 500	3	26	1995	42	Darby Martin	5	Chevrolet	400	73	37	0
Mountain Dew Southern 500	9	3	1995	42	Jeff Gordon	5	Chevrolet	501	82	59	0
TransSouth Financial 500	3	24	1996	41	Jeff Gordon	2	Chevrolet	400	72	34	0
Mountain Dew Southern 500	9	1	1996	42	Jeff Gordon	2	Chevrolet	501	84	63	0
TransSouth Financial 500	3	23	1997	43	Dale Jarrett	1	Ford	400	67	41	0
Mountain Dew Southern 500	9	31	1997	43	Jeff Gordon	7	Chevrolet	501	88	70	Trace
TransSouth Financial 500	3	22	1998	43	Dale Jarrett	3	Ford	400	62	36	0
Rebel Southern 500	9	6	1998	43	Jeff Gordon	5	Chevrolet	501	91	70	0
TransSouth Financial 500	3	21	1999	43	Jeff Burton	9	Ford	224	73	53	0.69
The 50th Anniversary Southern 500	8	22	1999	43	Jeff Burton	15	Ford	369	89	67	0
Mid-July 400	3	19	2000	43	Ward Burton	3	Pontiac	400	64	40	0
Rebel Southern 500	9	3	2000	43	Ward Burton	37	Pontiac	448	86	71	1.4
Carolina Dodge Dealers 400	3	18	2001	43	Dale Jarrett	2	Ford	400	67	44	0
Mountain Dew Southern 500	9	2	2001	43	Ward Burton	37	Dodge	501	84	69	0
Carolina Dodge Dealers 400	3	17	2002	43	Darby Martin	11	Dodge	400	65	48	0
Mountain Dew Southern 500	9	1	2002	43	Jeff Gordon	3	Chevrolet	501	77	66	0.2
Carolina Dodge Dealers 400	3	15	2003	43	Terry Labonte	31	Pontiac	400	67	47	0.64
Mountain Dew Southern 500	9	31	2003	43	Terry Labonte	3	Chevrolet	501	93	74	0
Carolina Dodge Dealers 400	3	21	2004	43	Jeremy Johnson	11	Chevrolet	400	74	59	0.04
Mountain Dew Southern 500	11	14	2004	43	Jeremy Johnson	4	Chevrolet	501	58	31	0
Rebel Southern 500	5	7	2005	43	Steve Grimes	3	Ford	505	80	47	0
Dodge Charger 500	5	13	2006	43	Steve Grimes	9	Ford	501	80	66	0
Bobby Alvin 500	5	13	2007	43	Jeff Gordon	10	Chevrolet	501	77	51	0
Dodge Avenir 500	5	10	2008	43	Robby Gordon	6	Toyota	501	85	65	0

Spring Race							Spring Race FAST Facts	
Measure	Value	Date	Race	Winner	Start Position	Make/Model		
Highest Temp.	97°	5/21/1963	Rebel 300	Joe Weatherly	6	'63 Pontiac	2 races (1980 & 1999) out of 50 did not go the full distance due to Weather/Darkness	
Lowest Temp.	62°	4/7/1974	Rebel 450	David Pearson	2	'73 Mercury	79 races out of 50 have been run on days with no rain recorded	
Lowest High Temp.	67°	3/23/1998	TransSouth Financial 500	Dale Jarrett	3	Ford	77.4° is the average High Temp. for all the Spring Races	
Highest Low Temp.	67°	5/23/1952	1952 1st	Dick Rathbone	4	'51 Hudson	50.4° is the average Low Temp. for all the Spring Races	
Wettest	0.69 in.	3/23/1999	TransSouth Financial 500	Jeff Gordon	9	Ford		

Late Summer Race							Late Summer Race FAST Facts	
Measure	Value	Date	Race	Winner	Start Position	Make/Model		
Highest Temp.	100°	8/21/1954	Southern 500	Mark Thompson	23	'54 Hudson	4 races (1965, 1987, 1992, 1995, 1999, 2000) out of 54 did not go the full distance due to Weather/Darkness	
Lowest Temp.	52°	8/24/1967	Southern 500	Richard Petty	1	'67 Plymouth	58 races out of 54 have been run on days with no rain recorded	
Lowest High Temp.	71°	8/23/1986	Southern 500	Tim Richmond	1	Chevrolet	68.4° is the average High Temp. for all the Summer Races	
Highest Low Temp.	74°	8/21/2003	Mountain Dew Southern 500	Terry Labonte	3	Chevrolet	64.8° is the average Low Temp. for all the Summer Races	
Wettest	1.4 in.	8/24/2000	Rebel Southern 500	Bobby Labonte	37	Pontiac		

November Mountain Dew 500 on 11/14/2004		
High Temp	58°	Cooldest High Temp. for any Race in this list
Low Temp	38°	Lowest Coldest Low for any Race in this list
Rain	0 in.	

Weather Data Used for Analysis Was Recorded at the Following Weather Station					
COOP ID	Station Name	County	Latitude	Longitude	Elevation
382240	DARLINGTON	ON	34.3	-79.88	150

Created By: William Schertz
Southeast Regional Climate Center
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Race Data Correlated from www.race-reference.info