



Formula 1 heads to Texas this week for the first half of a North American double-header. Before heading to Mexico, we have Round 19 of the 2022 FIA Formula One World Championship: the United States Grand Prix at the Circuit of the Americas.

COTA has been bumpy in the past, though extensive resurfacing earlier this year should ameliorate that issue. High winds, which are expected this weekend, can also upset the balance of cars. The two DRS zones, up the hill into Turn 1 and along the back straight into Turn 12, offer good overtaking opportunities, but recent races have also featured thrilling side-by-side racing through the corners in Sector 3. While these are medium speed turns, COTA's signature sequence of corners come earlier in the lap, on a high-speed run with rapid changes of direction, down the hill through Sectors 1 and 2.

Max Verstappen's victory in Japan handed the Dutch driver an unassailable position in the Driver's Championship and so attention this weekend turns to the Constructors' title race. Red Bull Racing can clinch a fifth Constructors' Championship at COTA. To thwart them Ferrari need to outscore the title leaders by 19 points or more.

## CIRCUIT OF THE AMERICAS

**Length of lap:** 5.513km

**Lap record:** 1:36.169 (Charles Leclerc, Ferrari 2019)

**Start line/finish line offset:** 0.323km

**Total number of race laps:** 56

**Total race distance:** 308.405km

**Pitlane speed limits:** 80km/h in practice, qualifying, and the race

## DRS ZONES

**DRS 1** **Detection** – 150m after Turn 10  
**Activation** – 250m after Turn 11

**DRS 2** **Detection** – 65m after Turn 18  
**Activation** – 80m after Turn 20

## CIRCUIT CHANGES

- » In Turns 2 and 10 reinforced concrete and steel rebar have been installed to prevent dips in the track from reoccurring.
- » The track has been resurfaced from the top of Turn 2 through Turn 10 and from Turn 12 through Turn 15.
- » The run-off area on the drivers' left in Turn 6 and at Turn 20 have been modified to allow for the addition of new grandstands.
- » All 'turtle' kerbs around the circuit have been removed.



# 2022 UNITED STATES GRAND PRIX

## 2021 STATS

<b>WINNER:</b>	<b>M. Verstappen (Red Bull)</b>
<b>PODIUM:</b>	<b>1. M. Verstappen (Red Bull) 2. L. Hamilton (Mercedes) 3. S. Perez (Red Bull)</b>
<b>FASTEST LAP:</b>	<b>L. Hamilton (Mercedes) 1:38.485</b>
<b>WINNING STRATEGY:</b>	<b>M. Verstappen – C3 Med/U, C2 Hard/N (10), C2 Hard/N (29)</b>
<b>POLE POSITION:</b>	<b>M. Verstappen (Red Bull) 1:32.910</b>

## TYRES



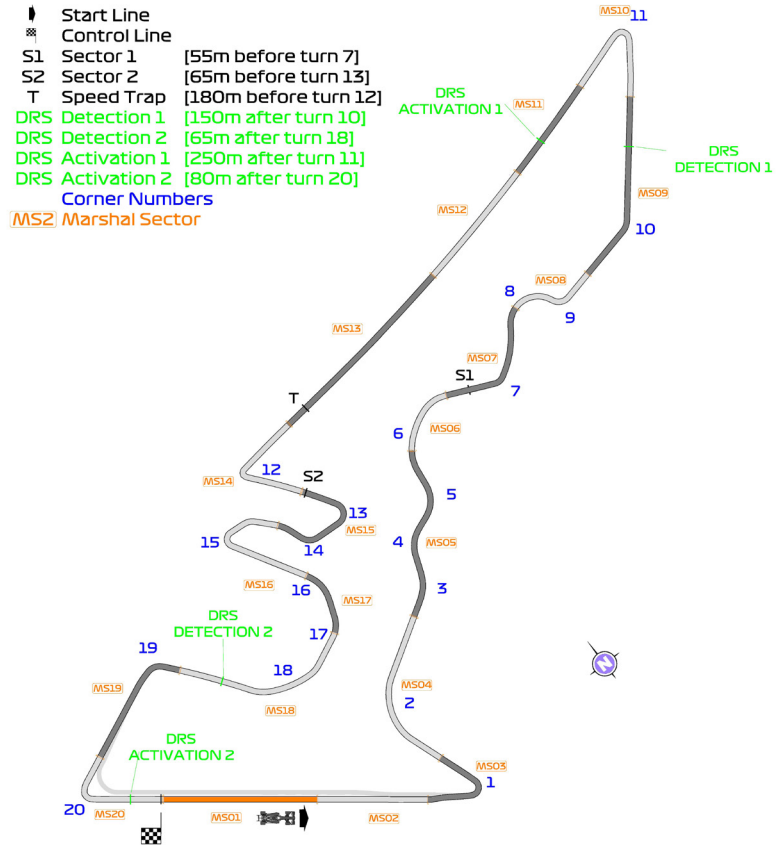
C2 - HARD

C3 - MEDIUM

C4 - SOFT

## FORMULA 1 ARAMCO UNITED STATES GRAND PRIX 2022 - Austin

### Media Map



Circuit Centreline Length = 5.513 km

## FAST FACTS

- » This is the 43rd FIA Formula One World Championship US Grand Prix. The race has a peripatetic history: it was first held in 1959 at Sebring, then relocated for 1960 to Riverside in California. Between 1961 and 1980 it was held at Watkins Glen in upstate New York. The race returned in 1989 for a three-year stint on a street track in Phoenix, and then ran on the road course at the Indianapolis Motor Speedway between 2000-2007. It has been held at the Circuit of the Americas since 2012, except in 2020 when the race was cancelled in-line with COVID-19 restrictions.
- » Lewis Hamilton is the most successful driver at the US Grand Prix with six victories. Hamilton won in 2007 and 2012 with McLaren, and 2014-17 for Mercedes. He also has the distinction of being the only driver to win the race at

two venues, with his first victory coming at IMS and the remainder at COTA.

- » Ferrari are the most successful team at the US Grand Prix with 10 victories, two ahead of McLaren and Lotus who have eight each.
- » Other COTA winners in the current field are Sebastian Vettel (2013), Valtteri Bottas (2019) and Max Verstappen (2021).
- » The race here has never been won from beyond the front row of the grid – though pole position confers little advantage over P2. In nine previous races, the car starting on pole has won five times, and the car in P2 on four occasions.
- » The Constructors' Championship has been settled at the US Grand Prix on seven occasions. The title was put beyond mathematical reach at Watkins

Glen in 1966, 1970, 1973-4 and 1976, while at COTA it was decided in 2012 and 2017. It was also decided on American soil in 1982 at the Caesars Palace Grand Prix.

- » Zhou Guanyu makes his COTA debut this year, while FP1 will see several drivers making their grand prix weekend debut as teams give a number of young drivers a taste of F1 machinery. Théo Pourchaire, currently second in the FIA Formula 2 Championship, drives for Alfa Romeo, while Logan Sargeant, currently third overall in F2, drives for Williams. 2021 IndyCar Champion Alex Palou appears for McLaren, and 2019 FIA Formula 3 Champion Robert Shwartzman drives for Ferrari. Not included in the rookie roster but still set for an FP1 appearance is former Alfa Romeo racer Antonio Giovinazzi who will drive for Haas.



## RACE STEWARDS BIOGRAPHIES



### **GARRY CONNELLY**

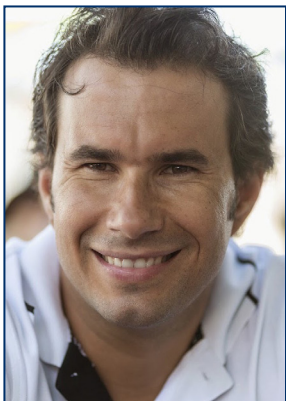
**CHAIRMAN, AUSTRALIAN INSTITUTE OF MOTOR SPORT SAFETY; FIA WMSC MEMBER, FIA SCIENTIFIC ADVISORY COMMITTEE MEMBER**

Garry was instrumental in bringing the World Rally Championship to Australia in 1988 and served as Chairman of the Organising Committee, Board member and Clerk of Course of Rally Australia until December 2002. He has been an FIA Steward and FIA Observer since 1989, covering the FIA WRC, the FIA WTCC and the FIA Formula One World Championship. He is Chairman of the Australian Institute of Motor Sport Safety and director of the Australian Road Safety Foundation. He is a member of the FIA World Motor Sport Council, a member of the FIA Scientific Advisory Committee and FIA Environmental Delegate.

### **SILVIA BELLOT**

**FIA WOMEN IN MOTORSPORT AMBASSADOR; FORMULA 1, FORMULA E, FORMULA 2 AND FORMULA 3 STEWARD**

Silvia Bellot began marshalling in 2001, aged 16, and has been a steward in a number of championships including: WRC, WTCC, F3 World Cup, GP2, GP3, DTM, Euro Formula and World Series. She made her first appearance as an F1 steward in 2011 and a year later was awarded FIA Outstanding Official. In 2018 she combined her duties as an F1 steward with the role of Team Manager for an INDYCAR team. In 2020 she became the first FIA female race director, in the FIA Formula 2 and Formula 3 Championships. She is currently an Ambassador of the FIA Women in Motorsport Commission, representing female volunteers and officials.



### **ENRIQUE BERNOLDI**

**FORMER FORMULA 1 DRIVER, CHAMP CAR, INDYCAR, WEC AND FIA GT1 DRIVER**

Brazilian driver Enrique Bernoldi had a stellar junior career, winning the Formula Renault Europe title in 1996, before twice finishing on the podium in Macau, and runner-up in the 1998 British F3 Championship. He combined F3000 with a stint as a Sauber test driver in 1999 and 2000, before making his F1 debut with Arrows in 2001. He made 29 appearances for Arrows over the next season and a half, with a best result of eighth. He followed this with spells as a test driver for BAR and Honda, then moved on to US open-wheel racing, Brazilian stock cars and sportscars.

### **DENNIS DEAN**

**NATIONAL STEWARD**

Dennis Dean has been involved in motor sport since becoming a scrutineer with the Sports Car Club of America (SCCA) in the late 1970s. He has served at national level as a scrutineer, steward, and race director, including 10 years as either assistant chief steward or chief steward (race director) of the SCCA's National Championship Runoffs. He has scrutineered at 10 US Formula One races, in Las Vegas, Indianapolis and Austin. He was also vice president of Club Racing and Rally/Solo for SCCA. He currently serves as a member of both the FIA's International Sporting Code Review Commission.





# 2022 FIA FORMULA ONE WORLD CHAMPIONSHIP

## DRIVERS' CHAMPIONSHIP STANDINGS

	BAHRAIN	SAUDI ARABIA	AUSTRALIA	E.-ROMAGNA	MIAMI	SPAIN	MONACO	AZERBAIJAN	CANADA	GREAT BRITAIN	AUSTRIA	FRANCE	HUNGARY	BELGIUM	NETHERLANDS	ITALY	SINGAPORE	JAPAN	UNITED STATES	MEXICO CITY	SÃO PAULO	ABU DHABI	POINTS	
<b>1 M. VERSTAPPEN</b>	19	25 1	NC	34 S1 F1	26 F1	25 1	15 3	25 1	25 1	6 7	27 S1 F2	25 1	25 1	26 F1	26 F1	25 1	6 7	25 1						<b>366</b>
<b>2 S. PÉREZ</b>	18	12 4	18 2	24 S3	12 2	19 4	25 F2	19 1	NC	18 2	4 S5	12 NC	10 4	18 5	10 2	9 F6	25 1	18 2						<b>253</b>
<b>3 C. LECLERC</b>	26 F1	19 F2	26 F1	15 S2	18 6	NC	12 2	NC	10 5	12 4	32 S2	NC	8 6	8 6	15 3	18 2	18 2	15 3						<b>252</b>
<b>4 G. RUSSELL</b>	12 4	10 5	15 3	12 4	10 5	15 3	10 5	15 3	12 4	NC	17 S4	15 4	15 3	12 4	18 2	15 3	4 14	8						<b>207</b>
<b>5 C. SAINZ</b>	18 2	15 3	NC	5 S4	15 NC	12 3	18 4	NC	19 F2	25 1	5 S3	11 NC	12 F5	15 4	4 3	12 8	15 4	3 NC						<b>202</b>
<b>6 L. HAMILTON</b>	15 3	1 10	12 4	NC	8 6	10 5	4 8	12 4	15 3	16 F3	16 S8	18 3	19 2	NC	12 4	10 5	2 9	10 5						<b>180</b>
<b>7 L. NORRIS</b>	15	6 7	10 5	19 S5	3 NC	4 8	9 F6	2 9	8 15	6 6	7 7	6 7	6 7	12 7	6 7	6 7	12 4	1 10						<b>101</b>
<b>8 E. OCON</b>	6 7	8 6	6 7	NC	4 8	6 7	1 12	8 10	NC	6 6	13 S6	4 5	2 8	6 9	2 7	9 11	NC	12 4						<b>78</b>
<b>9 F. ALONSO</b>	2 9	NC	17	NC	11	9	6 7	6 7	2 9	10 5	1 10	8 6	4 8	10 5	8 9	NC	NC	6 7						<b>65</b>
<b>10 V. BOTTAS</b>	8 6	NC	4 8	12 S7	6 5	8 7	2 6	6 9	6 11	10 7	NC	11	14	20	NC	NC	13	11	15					<b>46</b>
<b>12 S. VETTEL</b>	-	-	NC	4 8	17	11	10	1 6	8 12	2 9	17	11	10	1 8	4 14	NC	4 8	8 6						<b>32</b>
<b>11 D. RICCIARDO</b>	14	NC	8 6	3 S6	18	13	12	4 8	11	13	2 9	2 9	15	15	17	NC	10 5	11						<b>29</b>
<b>13 P. GASLY</b>	NC	4 8	2 9	NC	12	NC	13	10 5	14	NC	15	12	12	2 9	11	4 8	1 10	18						<b>23</b>
<b>14 K. MAGNUSSEN</b>	10 5	2 9	14	3 S8	9	16	17	NC	NC	17	10	6 S7	8	NC	16	16	15	16	12	14				<b>22</b>
<b>15 L. STROLL</b>	12	13	12	1 10	1 10	15	14	16	10	11	13	10	11	11	10	NC	8 6	12						<b>13</b>
<b>16 M. SCHUMACHER</b>	11	DNF	13	6	17	15	14	NC	14	NC	8	6	15	14	17	13	12	13	17					<b>12</b>
<b>17 Y. TSUNODA</b>	4 8	NC	15	6	7	12	10	17	13	NC	14	16	NC	19	13	NC	14	NC	13					<b>11</b>
<b>18 Z. GUANYU</b>	1 10	11	11	15	NC	NC	16	NC	8	NC	14	16	13	14	16	10	NC	16						<b>6</b>
<b>19 A. ALBON</b>	13	14	10	1	2	9	18	NC	12	13	NC	12	13	17	10	12	-	NC	NC					<b>4</b>
<b>21 N. LATIFI</b>	16	NC	16	16	14	16	15	15	16	12	NC	NC	18	18	18	15	NC	2 9						<b>2</b>
<b>20 N. DE VRIES</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2 9	-	-						<b>2</b>
<b>22 N. HÜLKENBERG</b>	17	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						<b>0</b>



# 2022 FIA FORMULA ONE WORLD CHAMPIONSHIP

## CONSTRUCTORS' CHAMPIONSHIP STANDINGS

	BAHRAIN	SAUDI ARABIA	AUSTRALIA	E.-ROMAGNA	MIAMI	SPAIN	MONACO	AZERBAIJAN	CANADA	GREAT BRITAIN	AUSTRIA	FRANCE	HUNGARY	BELGIUM	NETHERLANDS	ITALY	SINGAPORE	JAPAN	UNITED STATES	MEXICO CITY	SÃO PAULO	ABU DHABI	POINTS		
<b>1</b>	<b>ORACLE RED BULL RACING</b>																							<b>619</b>	
	18 19	37 1 4	18 2 NC	S1 S3	F1 2	F1 4	1 F2	1 3	F1 F2	1 NC	2 7	S1 S5	F2 NC	1 4	1 5	F1 F2	F1 F6	1 7	1 2						
<b>2</b>	<b>SCUDERIA FERRARI</b>																							<b>454</b>	
	F1 2	F2 3	F1 NC	S2 S4	6 NC	2 3	4 NC	2 4	NC NC	F2 5	1 4	S2 S3	1 NC	F5 NC	4 6	3 6	3 8	2 4	2 3	3 NC					
<b>3</b>	<b>MERCEDES AMG PETRONAS F1 TEAM</b>																							<b>387</b>	
	27 3 4	11 5 10	27 3 4	12 4 13	18 5 6	25 3 5	14 5 8	27 3 4	27 3 4	16 F3 NC	33 S4 S8	33 3 4	34 2 3	12 F2 3	30 4 NC	25 2 5	2 9 14	14 5 8							
<b>4</b>	<b>BWT ALPINE F1 TEAM</b>																							<b>143</b>	
	8 7 9	8 6 NC	6 7 17	4 14 NC	4 8 11	8 7 9	6 7 12	7 7 10	10 6 9	10 5 NC	14 S6	12 5	6 8	16 8 9	10 5 7	6 9	11 NC	NC NC	4 7						
<b>5</b>	<b>MCLAREN F1 TEAM</b>																							<b>130</b>	
	14 15	6 7 NC	18 5 6	22 S5 S6	3 13 NC	8 12	F6 F3	8 9	11 15	6 13	8 7 9	10 9	6 15	6 12	6 17	22 7 NC	1 5 11								
<b>6</b>	<b>ALFA ROMEO RACING ORLEN</b>																							<b>52</b>	
	9 6 10	0 11 NC	4 8 11	12 S7	6 5 15	8 7 NC	2 6 16	10 11 NC	10 7 8	NC NC	11 11	14 16	13 20	14 NC	16 NC	10 13	11 NC	15 16							
<b>7</b>	<b>ASTON MARTIN ARAMCO COGNIZANT F1 TEAM</b>																							<b>45</b>	
	12 17	13 13	12 NC	5 8 10	1 10 17	1 11 15	1 10 14	8 6 18	1 10 12	2 9 11	13 17	10 11	10 11	8 11	10 14	NC NC	6 8	6 12							
<b>8</b>	<b>HAAS F1 TEAM</b>																							<b>34</b>	
	10 5 11	2 9 DNS	13 14	3 S8	9 17	15 16	14 17	NC NC	14 NC	17 NC	8 10	14 S7	15 8	14 16	16 17	13 15	12 16	12 13	14 17						
<b>9</b>	<b>SCUDERIA ALPHATAURI</b>																							<b>34</b>	
	4 8 NC	4 8 NC	2 9 15	6 7 12	1 12 NC	1 10 13	10 11 17	5 13	14 NC	14 NC	15 16	12 NC	12 19	9 13	11 NC	8 14	10 NC	13 18							
<b>10</b>	<b>WILLIAMS RACING</b>																							<b>8</b>	
	13 16	14 NC	10 16	1 11 16	2 9 14	16 18	15 NC	12 15	13 16	12 NC	12 NC	13 NC	17 18	10 18	12 18	9 15	NC NC	9 NC							



# FORMULA 1 TIMETABLE & FIA MEDIA SCHEDULE

## THURSDAY

Press Conference 15.00 - 16.05

## FRIDAY

Car Presentation 12.30 - 13.30

Practice session 1 14.00 - 15.00

Practice session 2 17.00 - 18.30

## SATURDAY

Press Conference 11.30 - 12.30

Practice session 3 14.00 - 15.00

Qualifying 17.00 - 18.00

## SUNDAY

Car Presentation 09.00 - 10.00

Race 14.00 - 16.00

