#14 | FACTFILE | ITALIAN GP

ITALY | Monza

Friday 31st August 2018
Free Practice 1   11:00 - 12:30
Free Practice 2   15:00 - 16:30

Saturday 1st September 2018
Free Practice 3   12:00 - 13:00
Qualifying   15:00

Sunday 2nd September 2018
Race Start   15:10

TRACK STATS

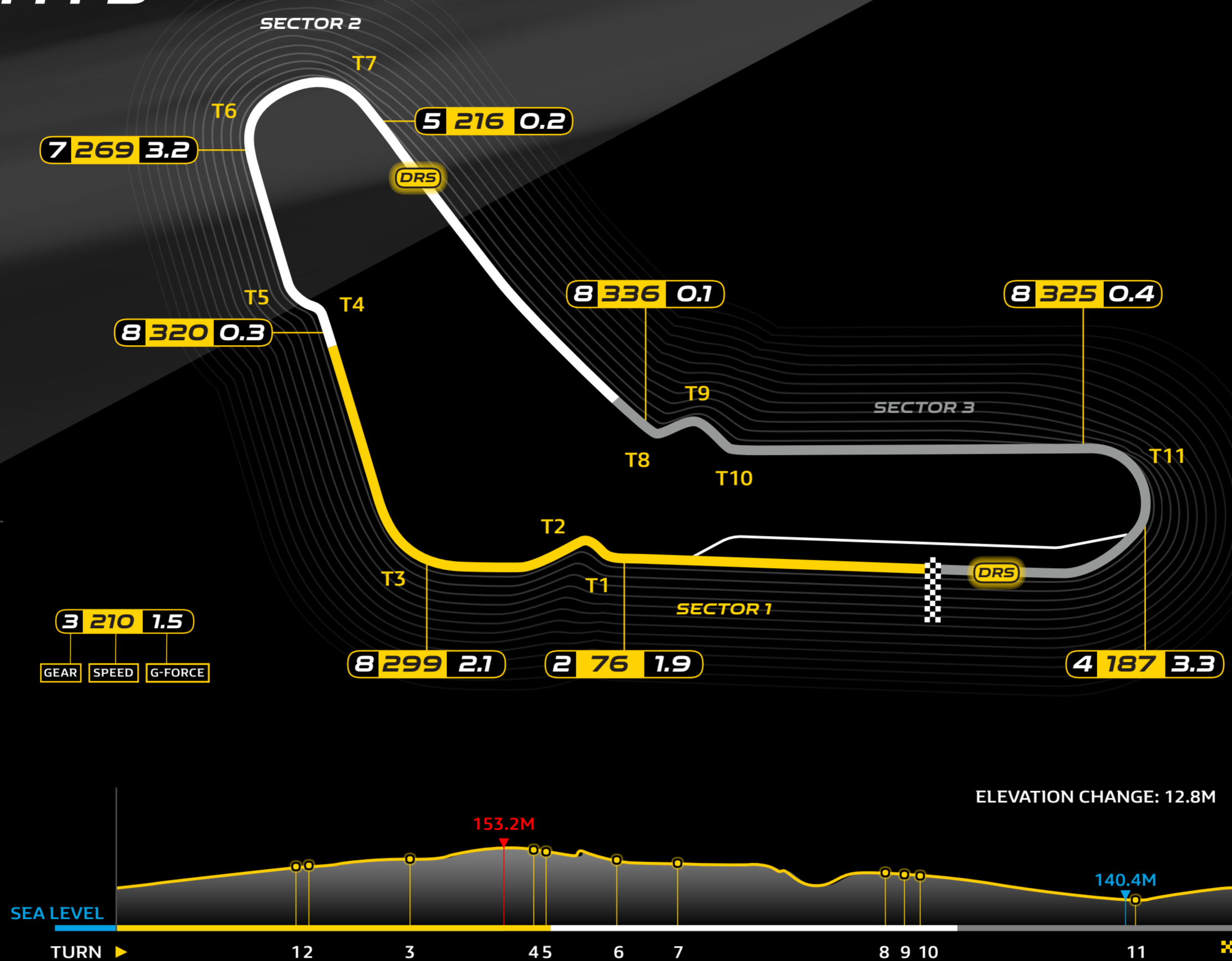**306.720**
RACE DISTANCE (KM)

5.793
CIRCUIT LENGTH (KM)

53
NUMBER OF LAPS

1:21.046s
LAP RECORD
RUBENS BARRICHELLO (2004)

CIARON'S TRACK NOTES

This is a low downforce circuit with high top speeds and it is common to see the cars sliding around early in the weekend as the drivers become accustomed to the low downforce and heavy braking into the first two chicanes. Braking into the first corner is a critical point of the qualifying lap – front tyre warm-up is often tricky on the out lap as the long straights allow them to cool, and it is hard for the driver to judge how good the front grip will be when he starts braking. Apart from the two slow chicanes the corners are fast and the high average speed of the lap makes this the shortest race of the year.

SECTOR 2

T7
5 216 0.2
7 269 3.2
T6
DRS
8 336 0.1
8 325 0.4
T5 T4
8 320 0.3
T9
SECTOR 3
T8
T10
T11
T2
T3 T1
SECTOR 1
DRS
3 210 1.5
GEAR SPEED G-FORCE
8 299 2.1
2 76 1.9
4 187 3.3

ELEVATION CHANGE: 12.8M

153.2M
140.4M
SEA LEVEL
TURN ▶   12   3   45   6   7   8 9 10   11

1:23.080
S1: 27.305 RICCIARDO
S2: 28.240 RICCIARDO
S3: 27.535 HAMILTON
IDEAL LAP
(2017 RACE PERFORMANCE)

3.6
HIGHEST G-FORCE
AT TURN 10 FOR 0.7 SECONDS

50
GEAR CHANGES PER LAP

340
TOP SPEED (KPH)

36
NO. OF OVERTAKES (2017)

0.202s
NICO RECORDED HIS QUICKEST REACTION TIME OF THE SEASON IN MONZA LAST YEAR
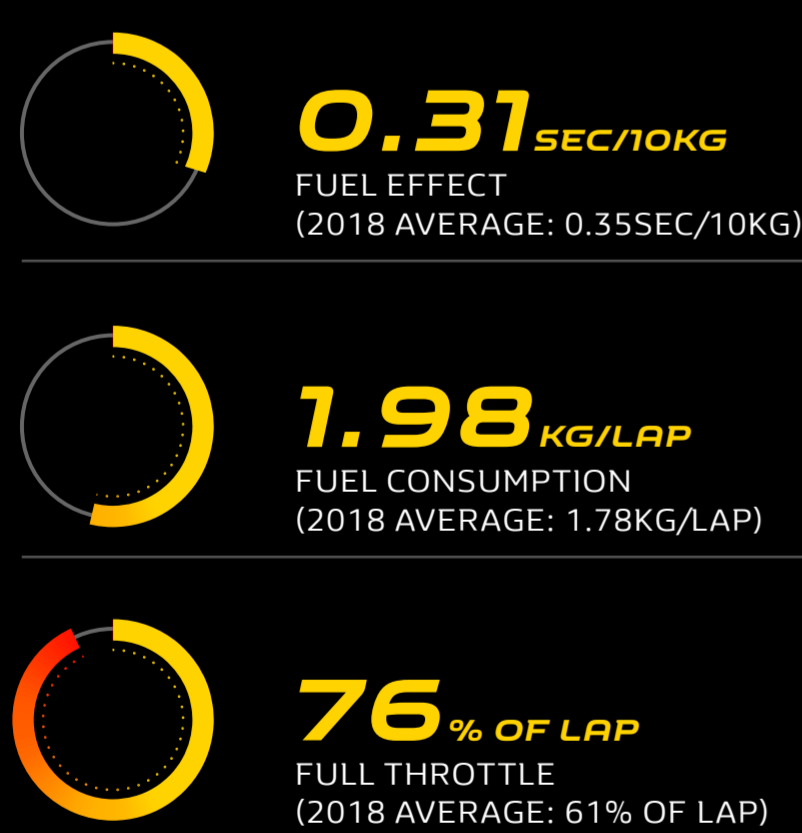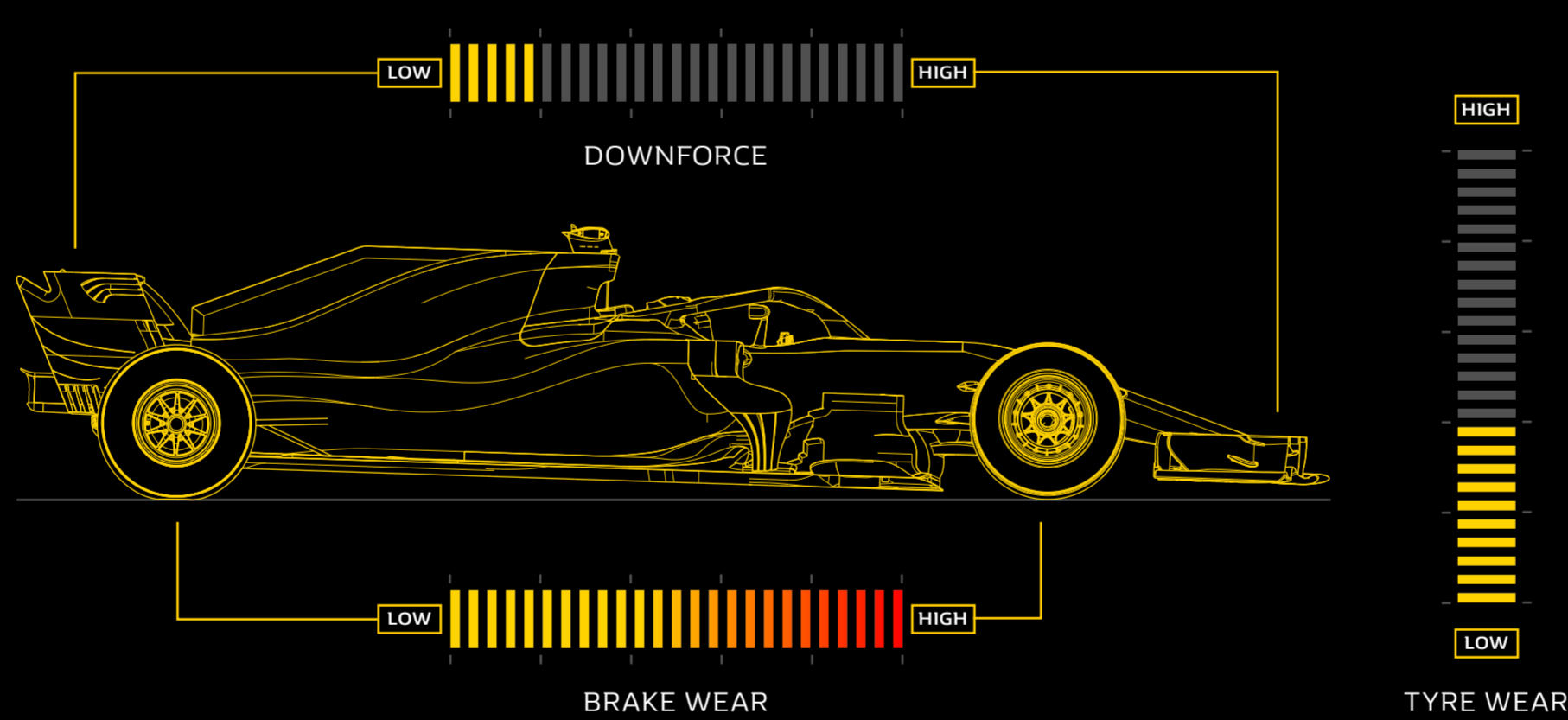
SERIES SPEED COMPARISON

F1 — 1'19.525s (262.209 KPH)
F2 — 1'30.007s (231.702 KPH)
GP3 — 1'36.933s (215.814 KPH)
FR2.0 — 1'47.978s (193.139 KPH)

STRATEGY

TYRE SELECTION

SUPERHARD ORANGE	HARD ICE BLUE	MEDIUM WHITE	SOFT YELLOW	SUPERSOFT RED	ULTRASOFT PURPLE	HYPERSOFT PINK

VSC 20%
SAFETY CAR PROBABILITY

21
LAPS RUN BEHIND THE SAFETY CAR

TELEMETRY

0.31 SEC/10KG
FUEL EFFECT
(2018 AVERAGE: 0.35SEC/10KG)

1.98 KG/LAP
FUEL CONSUMPTION
(2018 AVERAGE: 1.78KG/LAP)

76 % OF LAP
FULL THROTTLE
(2018 AVERAGE: 61% OF LAP)

CAR SET-UP

LOW — HIGH
DOWNFORCE

HIGH
LOW
BRAKE WEAR

HIGH
LOW
TYRE WEAR

PITLANE 419M
PIT LANE LENGTH
(AVERAGE = 367M)

23.725s
PIT STOP DURATION
(FASTEST AT GP IN 2017)

24
WINNERS FROM POLE

6%
WET RACE PROBABILITY

HISTORY

RENAULT IN ITALY (As a Constructor and Engine Supplier)

149 STARTS	**8** WINS
18 PODIUMS	**11** POLES
6 FASTEST LAPS	**306** TOTAL POINTS

LAST SEASON'S TEAM RESULT

14TH QUALIFICATION : NICO HÜLKENBERG
17TH QUALIFICATION : JOLYON PALMER
13TH RACE : NICO HÜLKENBERG
DNF RACE : JOLYON PALMER

NICO HÜLKENBERG IN ITALY

7 STARTS	**23** POINTS
3.28 AVERAGE POINTS (F1 CAREER AVERAGE: 3)	
5,735 TOTAL KM	**990** TOTAL LAPS
2,120 RACED KM	**366** RACED LAPS
+1 POSITIONS GAINED (2017)	**1:26.131** FASTEST LAP (2017)
11TH AVERAGE QUALIFYING	**1:22.836** FASTEST QUALIFYING (2016)
10TH AVERAGE FINISH	

CARLOS SAINZ IN ITALY

3 STARTS	**0** POINTS
0 AVERAGE POINTS (F1 CAREER AVERAGE: 1.96)	
2,294 TOTAL KM	**396** TOTAL LAPS
904 RACED KM	**156** RACED LAPS
+1 POSITIONS GAINED (2017)	**1:26.210** FASTEST LAP (2017)
15TH AVERAGE QUALIFYING	**1:23.496** FASTEST QUALIFYING (2016)
13TH AVERAGE FINISH	

All statistics provided by Forix.com

R.S.