



RACECARD

2019 MICHELIN



2019 WALES RALLYGB

OCTOBER 3»6

LLANDUDNO
(WALES)

75th RUNNING

Organised by Motorsport UK

ROUND 12

2019 FIA WORLD RALLY CHAMPIONSHIP



59 ENTRIES

TOTAL DISTANCE:

1,655.24KM

including 312.75km

divided into 22 special stages

TIMETABLE

THURSDAY, OCTOBER 3 (3.58KM)

8:00am		Shakedown (Gwydir)	4.68km
4:30pm		Start ceremony, Liverpool	
7:08pm	SS1	Oulton Park	3.58km
9:20pm		Parc ferme, Llandudno	

FRIDAY, OCTOBER 4 (118.25KM)

6:10am		Service/Tyre change, Llandudno	15 minutes
7:18am	SS2	Elsi 1	11.65km
7:46am	SS3	Penmachno 1	16.95km
9:56am	SS4	Dyfnant 1	19.36km
10:53am	SS5	Aberhirnant 1	9.40km
1:07pm		Service/Tyre change, Llandudno	40 minutes
2:40pm	SS6	Elsi 2	11.65km
3:08pm	SS7	Penmachno 2	16.95km
3:57pm	SS8	Slate Mountain	3.53km
6:11pm	SS9	Dyfnant 2	19.36km
7:08pm	SS10	Aberhirnant 2	9.40km
9:22pm		Service, Llandudno	45 minutes

SATURDAY, OCTOBER 5 (152.50KM)

5:40am		Service/Tyre change, Llandudno	15 minutes
8:06am	SS11	Dyfi 1	25.86km
10:08am	SS12	Myherin 1	23.54km
11:02am	SS13	Sweet Lamb Hafren 1	25.65km
12:18pm		Tyre change (TFZ), Newtown	15 minutes
2:08pm	SS14	Myherin 2	23.54km
3:02pm	SS15	Sweet Lamb Hafren 2	25.65km
4:19pm	SS16	Dyfi 2	25.86km
7:13pm	SS17	Colwyn Bay	2.40km
7:49pm		Service, Llandudno	45 minutes

SUNDAY, OCTOBER 6 (38.42KM)

6:00am		Service/Tyre change, Llandudno	15 minutes
7:28am	SS18	Alwen 1	10.41km
8:08am	SS19	Brenig 1	6.43km
9:26am	SS20	Great Orme	4.74km
9:42am		Service/Tyre change, Llandudno	15 minutes
11:10am	SS21	Alwen 2	10.41km
12:18pm	SS22	Brenig 2 (Power Stage)	6.43km
1:33pm		Finish, Llandudno	

LOCAL TIME - SOURCE: WRC.COM - INFORMATION SUBJECT TO CHANGE





"WE WILL HAVE A NEW SOFT-COMPOUND OPTION FOR OUR WRC2 RUNNERS"

ARNAUD RÉMY

WRC Programme Manager,
Michelin Motorsport

"The weather for Wales Rally GB frequently springs a few surprises. Last year was particularly mild, but we tend to expect rain and/or fog. The shifting conditions are always a big challenge for the teams and our technical staff when it comes to selecting tyres for this round's high-speed forest stages. This year, in line with the choice available already in WRC, we will have a new soft-compound option for our WRC2 runners. If the going turns out to be wet and muddy, it is probable that the new Latitude Cross S70 will make its maiden competitive appearance in Wales."

MICHELIN'S TYRES FOR THE 2019 WALES RALLY GB

MICHELIN AND RALLY GB

WRC CREWS



M6
(MEDIUM)

S6
(SOFT)

MICHELIN LTX FORCE

✓ **QUOTA:**
32 tyres from an allocation of 32 M6s and 16 S6s

WRC2

MICHELIN LATITUDE CROSS M80 (MEDIUM) ET S70 (SOFT)

✓ **QUOTA:** 30 tyres from an allocation of 30 M80s and 16 S70s

Michelin has won Rally GB
17 times as a WRC round

Michelin won Britain's round of the WRC (RAC Rally) for the first time in 1980 with Henri Toivonen (Talbot Lotus)

From 1973 to 1979, Michelin only won two RAC Rally stages!

Today, Michelin's score stands at 661 Rally GB fastest times

Michelin has won Rally GB with nine different Finnish drivers

Michelin has won Rally GB with eight different car manufacturers

Sébastien Ogier holds the record for the highest number of Rally GB wins (5), all on Michelin tyres

MICHELIN'S RALLY GB WINS (AS A WRC ROUND)

1980

Toivonen/White
Talbot-Lotus

1982

Mikkola/Hertz
Audi Quattro

1984

Vatanen/Harryman
Peugeot 205 T16

1986

Salonen/Harjanne
Peugeot 205 T16

1988

Alen/Kivimäki
Lancia Delta Integrale

1989

Airikkala/McNamee
Mitsubishi Galant VR4

1991

Kankkunen/Piironen
Lancia Delta Integrale 16v

1993

Kankkunen/Grist
Toyota Celica Turbo 4WD

1998

Burn/Reid
Mitsubishi Carisma GT

2001

Grönholm/Rautiainen
Peugeot 206 WRC

2011

Latvala/Anttila
Ford Fiesta RS WRC

2012

Latvala/Anttila
Ford Fiesta RS WRC

2013

Ogier/Ingrassia
VW Polo R WRC

2014

Ogier/Ingrassia
VW Polo R WRC

2015

Ogier/Ingrassia
VW Polo R WRC

2016

Ogier/Ingrassia
VW Polo R WRC

2018

Ogier/Ingrassia
Ford Fiesta RS WRC



FORMAT

Fast, technical forest stages

in frequently slippery, muddy conditions

The service park is in Llandudno, a North Wales seaside resort

The start ceremony will be held in Liverpool, followed by a super-special at Oulton Park

Friday and Saturday's long legs last 15 and 14 hours respectively

There will be seven stages totalling 152.50km without a break for service on Saturday

The spectacular Great Orme asphalt stage along the Irish Sea coast will only be contested once this year

The podium ceremony will be held on Llandudno's seafront (The Parade)

STAGES

Shakedown uses part of 2018's Gwydir stage

Oulton Park (SS1) will feature a mixed dirt/asphalt loop

Elsi (SS2/6) is being run in the opposite direction to 2018

The end of Penmachno (SS3/7) has been modified compared with 2018

Dyfnant (SS4/9) and Aberhirnant (SS5/10) will run in their 2016 format. Aberhirnant 2 will start after nightfall



Slate Mountain (SS8) has been modified compared with 2018

Dyfi (SS11/16) is identical to 2017

Myherin (SS12/14) has been shortened compared with 2016

Sweet Lamb Hafren (SS13/15) has been extended compared with 2018 and includes portions visited in 2017

Colwyn Bay (SS17) is a new seafront asphalt stage

Alwen (SS18/21) and Brenig (SS19/22) are identical to 2017

Great Orme (SS20, 2015 version) has been shortened compared with 2018

WALES RALLYGB

INFO

Liverpool is the United Kingdom's sixth biggest city (population: 500,000 inhabitants). It is famous as the home of the Beatles

Llandudno is the biggest Welsh seaside resort

The Slate Mountain super-special in Snowdonia Park takes place near former slate quarries

Newtown sits on the River Severn, the United Kingdom's longest river (354km)



Great Orme, a rocky headland near Llandudno, is named after the Old Norse for sea serpent

Llanfairpwllgwyngyllgogerychwyrndrobwllllantysiliogogoch, on the island of Anglesey, near Llandudno, is the European village with the longest name

MICHELIN GREEN GUIDE

Enjoy the beauty of the windswept moors, wild coastline, gothic cathedrals, castles and medieval towns of England and Wales, or discover the latest hip spots with the Michelin Green Guide.



THE 2018 EVENT



- ✓ Sébastien Ogier's fifth RallyGB win
- ✓ Ott Tänak retired while leading on Day 2
- ✓ The top-four were covered by just 13.5 seconds ahead of the last day
- ✓ The new soft-compound Michelin LTX Force S6 made its first competitive appearance

WINNERS:
Sébastien Ogier /
Julien Ingrassia
(Ford Fiesta RS WRC 🏆)

STAGE WINNERS:
Tänak (6), Ogier (5), Latvala
(4), Mikkelsen (3), Lappi and
Neuville (2), Ostberg (1)

RALLY LEADERS:
Lappi (SS1), Tänak (SS2-SS15),
Ogier (SS16-SS19), Latvala
(SS20-SS21), Ogier (SS22)

RALLY GB TRIVIA



Formerly known as the RAC Rally, Rally GB first counted towards the FIA World Rally Championship in 1973

◀ The inaugural event (1932) was won by Colonel A.H. Loughborough driving a Lanchester 15/18

21 different drivers have won Rally GB since 1973

Ford has won Rally GB 12 times, including a run of seven in a row (1973 to 1979) with the Ford Escort RS

The 2019 event visits England for the start ceremony and SS1



**CLICK HERE TO WATCH
OUR LATEST RALLY GB VIDEOS**

DOWN MEMORY LANE



1989

Thirty years ago, the 1989 Lombard RAC Rally saw Finn Pentti Airikkala steer his Mitsubishi to his only WRC win, ahead of Toyota's Sainz and Kankkunen.

Airikkala may not be one of the most famous Flying Finns, yet he contested 38 WRC rounds from 1973 until 1990. His six podium finishes include his RAC Rally success in 1989 driving a Michelin-equipped Mitsubishi Galant VR4.

An alternator problem after nightfall in Kielder Forest forced Juha Kankkunen to relinquish the lead and leave first place to team-mate Carlos Sainz. But Airikkala put his knowledge of the Scottish stages to good effect to home in on the Spaniard who was slowed by a transmission issue.

The 44-year old Finn eased ahead with two stages remaining and went on to claim his only WRC victory. Sadly, he passed away almost exactly 10 years ago, on September 30, 2009.



ENTRY LIST

CITROËN-TOTAL WRT Citroën C3 WRC

#1 Sébastien Ogier (FRA)
Race starts 147 - Wins 47 - Podiums 78

Julien Ingrassia (FRA)
Race starts 147 - Wins 47 - Podiums 78

6 Champions 2013, 2014, 2015, 2016, 2017, 2018

#4 Esapekka Lappi (FIN)
Race starts 53 - Win 1 - Podiums 7

Janne Ferm (FIN)
Race starts 53 - Win 1 - Podiums 7

HYUNDAI SHELL MOBIS WRT Hyundai i20 Coupé WRC

#11 Thierry Neuville (BEL)
Race starts 108 - Wins 11 - Podiums 38

Nicolas Gilsoul (BEL)
Race starts 104 - Wins 11 - Podiums 38

#89 Andreas Mikkelsen (NOR)
Race starts 109 - Wins 3 - Podiums 25

Anders Jaeger (NOR)
Race starts 53 - Wins 2 - Podiums 11

#42 Craig Breen (IRL)
Race starts 60 - Win 0 - Podiums 2

Paul Nagle (IRL)
Race starts 82 - Wins 5 - Podiums 12

TOYOTA GAZOO RACING WRT Toyota Yaris WRC

#5 Kris Meeke (GBR)
Race starts 102 - Wins 5 - Podiums 13

Sebastian Marshall (GBR)
Race starts 58 - Win 0 - Podiums 5

#8 Ott Tänak (EST)
Race starts 103 - Wins 11 - Podiums 24

Martin Järveoja (EST)
Race starts 74 - Wins 11 - Podiums 20

#10 Jari-Matti Latvala (FIN)
Race starts 206 - Wins 18 - Podiums 67

Miikka Anttila (FIN)
Race starts 217 - Wins 18 - Podiums 67

M-SPORT FORD WRT Ford Fiesta RS WRC

#3 Teemu Suninen (FIN)
Race starts 51 - Win 0 - Podiums 2

Jarmo Lehtinen (FIN)
Race starts 173 - Wins 15 - Podiums 70

#33 Elfyn Evans (GBR)
Race starts 84 - Win 1 - Podiums 9

Scott Martin (GBR)
Race starts 128 - Win 0 - Podiums 4

#7 Pontus Tidemand (SWE)
Race starts 48 - Win 0 - Podium 0

Ola Floene (NOR)
Race starts 102 - Win 1 - Podiums 15



**COMPLETE
ENTRY LIST
HERE**



WRC DRIVERS' STANDINGS

																TOTAL
		24/01 > 27/01	14/02 > 17/02	7/03 > 10/03	28/03 > 31/03	25/04 > 28/04	9/05 > 12/05	30/05 > 02/06	7/06 > 10/06	26/07 > 29/07	16/08 > 19/08	13/09 > 16/09	4/10 > 7/10	25/10 > 28/10	15/11 > 18/11	
1	Ott TÄNAK 	15 + 2 (3)	25 + 5 (1)	18 (2)	8 + 4 (6)	4 + 1 (8)	25 + 5 (1)	25 + 3 (1)	10 (5)	25 + 5 (1)	25 (1)	0 + 5 (16)				210
2	Sébastien OGIER 	25 + 4 (1)	0 + 2 (11)	25 + 5 (1)	18 + 1 (2)	15 + 5 (3)	18 + 4 (2)	15 + 5 (3)	0 + 4 (41)	10 + 2 (5)	6 + 1 (7)	25 + 3 (1)				193
3	Thierry NEUVILLE 	18 + 3 (2)	15 + 4 (3)	12 + 3 (4)	25 + 2 (1)	25 + 3 (1)	0 (R)	18 + 4 (2)	8 + 3 (6)	8 + 4 (6)	12 + 5 (4)	4 + 4 (8)				180
4	Andreas MIKKELSEN 	0 (R)	12 (4)	0 (R)	- (-)	18 (2)	6 (7)	- (-)	15 + 5 (3)	12 + 3 (4)	8 (6)	15 (3)				94
5	Kris MEEKE 	8 + 5 (6)	8 (6)	10 + 4 (5)	2 + 5 (9)	12 (4)	1 + 1 (10)	0 (R)	4 (8)	0 (R)	18 + 2 (2)	6 (7)				86
6	Jari-Matti LATVALA 	10 (5)	0 (21)	4 (8)	1 (10)	10 + 4 (5)	0 + 3 (11)	6 (7)	0 + 2 (19)	15 + 1 (3)	15 + 3 (3)	8 + 2 (6)				84
7	Teemu SUNINEN 	0 + 1 (11)	0 (23)	0 (R)	10 + 3 (5)	6 (7)	10 (5)	12 + 2 (4)	18 (2)	4 (8)	0 + 4 (29)	12 + 1 (4)				83
8	Esapekka LAPPI 	0 (R)	18 + 1 (2)	0 + 1 (13)	6 (7)	0 (R)	8 (6)	0 (R)	6 (7)	18 (2)	4 (8)	18 (2)				80
9	Elfyn EVANS 	0 (R)	10 + 3 (5)	15 (3)	15 (3)	0 (R)	12 (4)	10 (5)	12 + 1 (4)	- (-)	- (-)	- (D)				78
10	Dani SORDO 	- (-)	- (-)	2 + 2 (9)	12 (4)	8 + 2 (6)	- (-)	0 + 1 (23)	25 (1)	- (-)	10 (5)	10 (5)				72
11	Sébastien LOEB 	12 (4)	6 (7)	- (-)	4 (8)	- (-)	15 + 2 (3)	0 (R)	- (-)	- (-)	- (-)	- (-)				39
12	Kalle ROVANPERÄ 	- (-)	- (-)	- (-)	- (-)	- (-)	4 (8)	8 (6)	2 (9)	2 (9)	- (-)	0 (18)				16

MANUFACTURERS

1	Hyundai Shell Mobis WRT	314 pts
2	Toyota Gazoo Racing WRT	295 pts
3	Citroën Total WRT	259 pts
4	M-Sport Ford World Rally Team WRT	184 pts

WRC2 PRO DRIVERS

1	Kalle ROVANPERÄ 	166 pts
2	Gus GREENSMITH 	110 pts
3	Mads OSTBERG 	110 pts
4	Jan KOPECKY 	79 pts
5	Lukasz PIENIAZEK 	74 pts

WRC2 DRIVERS

1	Kajetan KAJETANOWICZ 	73 pts
2	Nicolay GRYAZIN 	73 pts
3	Benito GUERRA 	69 pts
4	Pierre-Louis LOUBET 	63 pts
5	Ole Christian VEIBY 	50 pts

THE 2019 WRC REGULATIONS

START ORDERS

Day 1 in 2019 Drivers' championship order, then reverse order of overnight classification

MANUFACTURERS CAN NOMINATE UP TO THREE CARS

with the two best-placed cars to score Manufacturer points.

POINTS

1st, 25 points • 2nd, 18 points • 3rd, 15 points • 4th, 12 points
5th, 10 points • 6th, 8 points • 7th, 6 points • 8th, 4 points
9th, 2 points • 10th, 1 point

POWER STAGE POINTS

1st, 5 points • 2nd, 4 points • 3rd, 3 points • 4th, 2 points
5th, 1 point.



MICHELIN'S WRC RANGE 2019 SEASON

ASPHALT TYRES: MICHELIN PILOT SPORT



H5 (HARD COMPOUND)

Size: 20/65-18
Conditions: dry stages



S6 (SOFT COMPOUND)

Size: 20/65-18
Conditions: wet, cold conditions



SS6 (SUPER SOFT COMPOUND)

Size: 20/65-18
Conditions: icy, frosty, damp, cold conditions



FW3 (FULL WET)

Size: 18/65-18
Conditions: showers, standing water or heavy rain

WINTRY ASPHALT: MICHELIN PILOT ALPIN A4



NON-STUDED



STUDED

Size: 18/65-18
Conditions: ice and/or snow

GRAVEL TYRES: MICHELIN LTX FORCE



H4 (HARD)

Size: 17/65-15
Conditions: rough, rocky, abrasive surfaces

M6 (MEDIUM)

Size: 17/65-15
Conditions: smooth, loose surfaces, mud

S6 (SOFT)

Size: 17/65-15
Conditions: wet, muddy, cold conditions

SNOW/ICE TYRE: MICHELIN X-ICE NORTH



X-ICE NORTH 3

Size: 15/65-15
Conditions: ice and/or snow

WRC TYRE REGULATIONS

- ✓ The FIA has registered two different tyre manufactures for the 2019 WRC: Michelin and Pirelli
- ✓ Car manufacturers must register the tyre brand they have chosen with the FIA
- ✓ Only moulded tyres are authorised
- ✓ Tyres must be identifiable by a barcode and RFID chip
- ✓ Re-cutting or otherwise modifying the tread pattern is not permitted
- ✓ Only marked tyres are allowed to be used on stages
- ✓ Tyre pre-heating systems are prohibited
- ✓ Cars may carry up to two spares
- ✓ Tyres may only be inflated using air
- ✓ Only one type of dry-weather asphalt tyre (construction + pattern) and two compound options are authorised for the season (a third compound option is allowed for the Rallye Monte-Carlo)
- ✓ Just one type of asphalt rain tyre is authorised
- ✓ Only one type of gravel tyre (construction + tread pattern) and three compound options are authorised for the season (choice of two compounds per event)
- ✓ A single type of snow/ice tyre (one compound only) to be fitted to 7x15-inch rims
- ✓ A single 'joker' change is allowed per manufacturer in the course of the season
- ✓ Tyre quotas per event for Priority 1 drivers are calculated on the basis of four tyres per tyre-change opportunity plus four spares

DO YOU SPEAK RALLY?

Special stage (SS)

Special stages (or just 'stages') take place on roads or tracks which are closed to traffic and made secure for competitors and spectators. The length of these timed tests – which can take place in daylight or at night – tend to vary from five to up to 80 kilometres.

Super-special

This is a short stage generally organised in a town centre, especially for spectators. The intention is to take the sport to a wider audience and to organise promotional events at the same time. The times recorded count towards the official results.



Power Stage

On every round of the WRC, the last stage of every rally is known as the Power Stage. The drivers who post the five fastest times on this test are awarded five, four, three, two and one bonus points respectively. The stages are timed to the closest 1,000th of a second.

Road section

Road sections are the itinerary that crews must follow to get to the different stages. These roads are open to other users and competitors must comply with local traffic legislation at all times. Road sections must be covered in a time specified by the organisers. Penalties are incurred for late or early arrival at the next time control. The penalty for late arrival is 10 seconds per minute and the penalty for early arrival is one minute per minute.



Service park

The service park (or service area) is a place where work is permitted on the cars, including tyre changes. The time spent in a service park can vary from 15 to 45 minutes.



Regroup

'Regroups' are holding zones which enable the organisers to include a pause in the timetable, before a service halt, for example, or between two loops of stages. Work on the cars is not permitted.

Parc ferme

This is the zone where competing cars park up before the start of a rally and at the end of each leg. Work on the cars is not permitted.

Time controls (TC)

Crews must have their timecard stamped by marshals before and after each stage, as well as into and out of service areas and regroupings. These mandatory passage controls ensure that competitors comply with the official timetable.



Shakedown

A shakedown test is organised ahead of all WRC events using a short section of a sample road. This test usually takes place on the Thursday morning before the start. Each priority driver must complete at least three passes. Should the car suffer damage or break down during this test, crews can still take part in the event if repairs are completed in time.



Road book

An official road book is given to all competitors before the start of 'recce'. It provides a detailed description of the itinerary in the form of detailed illustrations of junctions, etc. A competitor who doesn't follow the road book may be disqualified.



Recce

Recce involves driving over the special stages at slow speed at the wheel of road cars ahead of the rally, the aim being to take turn-by-turn pace notes. Only two passes through each stage are authorised.

Course cars ('triple zero', 'double zero' and 'zero')

Course cars are safety cars which cover the stages before the competitors. Their mission is to warn spectators of the imminent arrival of the cars. Course cars bear the numbers '000', '00' and '0' on their doors. They pass between 30 and five minutes before the due time of the first competitor.

