

# RSAC Scottish Rally 2017 - National B

Saturday 20th May

## Official Award Winners



Pos	No.	Driver/Co-Driver	Nat.	Class	Vehicle	Total	Diff. Leader	Overall Pos
<b>First Overall - The Malcolm Wilson Trophy plus souvenir award to Driver and Co-Driver</b>								
1	9	Jock Armstrong/Paula Swinscoe	SCT	11	Subaru Impreza	0:42:45.3		1
<b>Second Overall - Souvenir award to Driver and Co-Driver</b>								
2	14	Shaun Sinclair/Jamie Edwards	SCT	12	Subaru Impreza WRC	0:43:09.0	0:23.7	2
<b>Third Overall - Souvenir award to Driver and Co-Driver</b>								
3	15	Mike Faulkner/Peter Foy	GBR	11	Mitsubishi Lancer Evo IX	0:43:27.7	0:42.4	3
<b>Class 1</b>								
1	89	John Rowan/Bridget Rowan	SCT	1	Talbot Sunbeam	1:00:25.1		37
2	85	James Johns/Paul Watkins	GBR	1	Škoda Felicia	1:00:50.2	0:25.1	38
<b>Class 2</b>								
1	69	Robbie Beattie/Dave Findlay	SCT	2	Peugeot 205 GTI	0:51:54.7		22
2	95	Donald Peacock/Scott Peacock	GBR	2	Peugeot 205 GTI	0:53:40.7	1:46.0	27
<b>Class 3</b>								
1	57	Keith Riddick/Mairi Riddick	SCT	3	MG ZR	0:48:33.9		14
2	46	Angus Lawrie/Paul Gribben		3	Vauxhall Corsa	0:48:52.3	0:18.4	15
<b>Class 4</b>								
		No finisher eligible						
<b>First Class 5 - The Scottish Historic Quaich</b>								
1	28	Steve Bannister/Callum Atkinson	GBR	5	Ford Escort Mk2	0:47:21.0		12
<b>Class 6</b>								
1	68	Luke McLaren/Phil Kenny	SCT	6	Ford Fiesta ST	0:52:01.8		24
<b>Class 7</b>								
1	33	Dougal Brown/Lewis Rochford	GBR	7	Ford Escort Mk2	0:46:35.5		10
2	40	Mike Stuart/Sinclair Young	GBR	7	Ford Escort Mk2	0:47:17.9	0:42.4	11
<b>Class 9</b>								
		No finisher eligible						
<b>Class 10</b>								
1	25	Michael Binnie/Claire Mole	GBR	10	Mitsubishi Evo 5	0:45:08.4		7
2	30	Simon Hay/Calum Jaffray	GBR	10	Mitsubishi Evo 6	0:46:17.4	1:09.0	9
<b>Class 11</b>								
1	18	Mark McCulloch/Michael Hendry	GBR	11	Mitsubishi Lancer Evo IX	0:43:59.9		5
2	23	Freddie Milne/Jane Nicol	GBR	11	Mitsubishi Evo 9	0:44:15.9	0:16.0	6
<b>Class 12</b>								
1	17	Rory Young/Allan Cathers	SCT	12	Ford Fiesta R5	0:43:37.0		4
<b>Highest placed Local Crew (DG post code) - The Dumfries and Galloway Council Trophies</b>								
1	57	Keith Riddick/Mairi Riddick	SCT	3	MG ZR	0:48:33.9		14
<b>Highest placed Scottish Co-Driver on first Scottish Rally - Hugh McNeill Trophy and award</b>								
Is it you?								
<b>"Star of the Rally " nominated by the organisers - Bandeath Trophy and awards</b>								
T.B.A.								
Clerk of the Course								

Issued at 16:55 on 20 May 2017

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Results by Tynemouth Computer Services



# RSAC Scottish Rally 2017 - National B

Saturday 20th May

## Official Final Classification



Pos	No.	Driver/Co-driver	Nat.	Class	Class Posn.	Vehicle	Total Stages	Total Penalty	Total Time	Diff. Leader
1	9	Jock Armstrong/Paula Swinscoe	SCT/GBR	11	1	Subaru Impreza	0:42:45.3		0:42:45.3	
2	14	Shaun Sinclair/Jamie Edwards	SCT/WLS	12	1	Subaru Impreza WRC	0:43:09.0		0:43:09.0	0:23.7
3	15	Mike Faulkner/Peter Foy	GBR/GBR	11	2	Mitsubishi Lancer Evo IX	0:43:27.7		0:43:27.7	0:42.4
4	17	Rory Young/Allan Cathers	SCT/GBR	12	2	Ford Fiesta R5	0:43:37.0		0:43:37.0	0:51.7
5	18	Mark McCulloch/Michael Hendry	GBR/GBR	11	3	Mitsubishi Lancer Evo IX	0:43:49.9	0:10.0	0:43:59.9	1:14.6
6	23	Freddie Milne/Jane Nicol	GBR/GBR	11	4	Mitsubishi Evo 9	0:44:15.9		0:44:15.9	1:30.6
7	25	Michael Binnie/Claire Mole	GBR/GBR	10	1	Mitsubishi Evo 5	0:45:08.4		0:45:08.4	2:23.1
8	27	Scott McCombie/Mark Fisher	SCT/GBR	11	5	Mitsubishi Evo 9	0:45:32.2	0:10.0	0:45:42.2	2:56.9
9	30	Simon Hay/Calum Jaffray	GBR/GBR	10	2	Mitsubishi Evo 6	0:46:17.4		0:46:17.4	3:32.1
10	33	Dougal Brown/Lewis Rochford	GBR/GBR	7	1	Ford Escort Mk2	0:46:35.5		0:46:35.5	3:50.2
11	40	Mike Stuart/Sinclair Young	GBR/GBR	7	2	Ford Escort Mk2	0:47:17.9		0:47:17.9	4:32.6
12	28	Steve Bannister/Callum Atkinson	GBR/SCT	5	1	Ford Escort Mk2	0:47:21.0		0:47:21.0	4:35.7
13	59	John McIlwraith/Heather Grisedale	SCT/GBR	10	3	Subaru Impreza GC8	0:48:14.2		0:48:14.2	5:28.9
14	57	Keith Riddick/Mairi Riddick	SCT/SCT	3	1	MG ZR	0:48:33.9		0:48:33.9	5:48.6
15	46	Angus Lawrie/Paul Gribben	/SCT	3	2	Vauxhall Corsa	0:47:32.3	1:20.0	0:48:52.3	6:07.0
16	58	Sean Will/Ashleigh Will	GBR/SCT	11	6	Mitsubishi Evo	0:48:58.6		0:48:58.6	6:13.3
17	49	Paul McErlean/Niall McKenna	GBR/GBR	7	3	Ford Escort Mk2	0:48:43.0	0:40.0	0:49:23.0	6:37.7
18	60	Ross McFadzean/Shona Hale	GBR/GBR	10	4	Subaru Impreza	0:50:29.2		0:50:29.2	7:43.9
19	62	Alex Pirie/Frazer Skene	SCT/SCT	3	3	Citroën C2	0:50:58.6		0:50:58.6	8:13.3
20	80	Hamish Kinloch/Mark Grierson	SCT/GBR	7	4	Ford Escort	0:51:37.0		0:51:37.0	8:51.7
21	61	Jim Robertson/Mike Curry	SCT/ENG	3	4	Citroen C3	0:51:45.3		0:51:45.3	9:00.0
22	69	Robbie Beattie/Dave Findlay	SCT/SCT	2	1	Peugeot 205 GTI	0:51:44.7	0:10.0	0:51:54.7	9:09.4
23	54	Darren Martin/Martin Steele	GBR/GBR	10	5	Subaru Impreza N10	0:51:55.1		0:51:55.1	9:09.8
24	68	Luke McLaren/Phil Kenny	SCT/GBR	6	1	Ford Fiesta ST	0:52:01.8		0:52:01.8	9:16.5
25	70	Kevin Gray/Daniel Christie	SCT/SCT	6	2	Vauxhall Astra	0:52:12.4		0:52:12.4	9:27.1
26	65	Charles Blair/Mark Roberts	GBR/GBR	3	5	Citroën C2 VTS	0:52:24.5		0:52:24.5	9:39.2
27	95	Donald Peacock/Scott Peacock	GBR/GBR	2	2	Peugeot 205 GTI	0:53:40.7		0:53:40.7	10:55.4
28	82	Max Redpath/Callum Redpath	SCT/SCT	2	3	Peugeot 205	0:54:18.7		0:54:18.7	11:33.4
29	78	Andy Struthers/Alastair McIlroy	SCT/GBR	3	6	Citroën C2 VTS	0:54:40.0		0:54:40.0	11:54.7
30	64	Colin Baxter/Tracy Smith	SCT/SCT	10	6	Subaru Impreza GC8	0:54:55.6		0:54:55.6	12:10.3
31	77	Michael Renton/Kenny Foggo	SCT/SCT	6	3	Peugeot 306 GTi	0:55:00.8		0:55:00.8	12:15.5
32	72	Michael Robertson/Gary McDonald	SCT/SCT	10	7	Subaru Impreza	0:55:35.3		0:55:35.3	12:50.0
33	71	Graeme Sherry/Richard Wardle	SCT/ENG	3	7	Citroën C2	0:57:45.0		0:57:45.0	14:59.7
34	79	Ian Milne/Sandy Milne	SCT/SCT	5	2	Ford Escort Mk2	0:57:56.1		0:57:56.1	15:10.8
35	55	Duncan MacDonald/Neil Ross	SCT/SCT	7	5	Ford Escort Mk2	0:57:59.0		0:57:59.0	15:13.7
36	86	Tommy Heard/Greg McCutcheon	GBR/GBR	7	6	Ford Escort Mk2	0:58:22.5	0:40.0	0:59:02.5	16:17.2
37	89	John Rowan/Bridget Rowan	SCT/SCT	1	1	Talbot Sunbeam	1:00:25.1		1:00:25.1	17:39.8
38	85	James Johns/Paul Watkins	GBR/GBR	1	2	Škoda Felicia	1:00:50.2		1:00:50.2	18:04.9
39	90	Eric McClurg/Robert Sherry	SCT/SCT	10	8	Subaru Impreza	1:06:12.3	0:20.0	1:06:32.3	23:47.0
40	26	John Wink/John Forrest	GBR/GBR	10	9	Mitsubishi Evo 9	1:20:00.7		1:20:00.7	37:15.4

Clerk of the Course

Issued at 16:55 on 20 May 2017

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Results by Tynemouth Computer Services



# RSAC Scottish Rally 2017 - National B

Saturday 20th May

## Official Results by Competition Number

Results to TC8A



No.	Pos	Entrant/Sponsor Driver/Co-driver	Nat.	Class	Class Posn.	Vehicle	Total Stages	Total Penalty	Total Time	Diff. Leader
9	1	<b>R Earsman, Molplant, Rallytech, Motordrive</b> Jock Armstrong/Paula Swinscoe	SCT/GBR	11	1	Subaru Impreza	0:42:45.3		0:42:45.3	
14	2	<b>Sinclair Plant and Contracting Ltd</b> Shaun Sinclair/Jamie Edwards	SCT/WLS	12	1	Subaru Impreza WRC	0:43:09.0		0:43:09.0	0:23.7
15	3	<b>BSW Energy - Powered by Hotties &amp; Aquam Corp</b> Mike Faulkner/Peter Foy	GBR/GBR	11	2	Mitsubishi Lancer Evo IX	0:43:27.7		0:43:27.7	0:42.4
17	4	<b>Scottish Christmas trees</b> Rory Young/Allan Cathers	SCT/GBR	12	2	Ford Fiesta R5	0:43:37.0		0:43:37.0	0:51.7
18	5	<b>Hardie Engineering</b> Mark McCulloch/Michael Hendry	GBR/GBR	11	3	Mitsubishi Lancer Evo IX	0:43:49.9	0:10.0	0:43:59.9	1:14.6
20		Greg McKnight/Laura Marshall	SCT/SCT	11		Mitsubishi Evo 9	Puncture/Broken wires - SS6			
21		Iain Wilson/Chris Williams	GBR/GBR	10		Subaru Impreza	No drive! - SS7			
23	6	Freddie Milne/Jane Nicol	GBR/GBR	11	4	Mitsubishi Evo 9	0:44:15.9		0:44:15.9	1:30.6
24		Ian Baumgart/Mike Dickson	SCT/SCT	10		Subaru Impreza	Suspension damage - SS3			
25	7	<b>Adam Purves Mitsubishi, Frank Gibson ATV</b> Michael Binnie/Claire Mole	GBR/GBR	10	1	Mitsubishi Evo 5	0:45:08.4		0:45:08.4	2:23.1
26	40	John Wink/John Forrest	GBR/GBR	10	9	Mitsubishi Evo 9	1:20:00.7		1:20:00.7	37:15.4
27	8	<b>Mccombie Builders, Caledonian Logistics</b> Scott McCombie/Mark Fisher	SCT/GBR	11	5	Mitsubishi Evo 9	0:45:32.2	0:10.0	0:45:42.2	2:56.9
28	12	<b>RSD, Sontex W Scruton, OXET</b> Steve Bannister/Callum Atkinson	GBR/SCT	5	1	Ford Escort Mk2	0:47:21.0		0:47:21.0	4:35.7
30	9	<b>Albyn Garage Aberdeen</b> Simon Hay/Calum Jaffray	GBR/GBR	10	2	Mitsubishi Evo 6	0:46:17.4		0:46:17.4	3:32.1
33	10	<b>Caintech Northern Survey Supplies, Rochford SctInd</b> Dougal Brown/Lewis Rochford	GBR/GBR	7	1	Ford Escort Mk2	0:46:35.5		0:46:35.5	3:50.2
39		<b>ian broll funeral director&amp; joiner, gpm</b> Fraser Wilson/Craig Wallace	SCT/SCT	9		Mitsubishi Evo 9	Rock in oil filter - SS3			
40	11	<b>Aberclean/William Nicol's Tankers/W &amp; M Stuart</b> Mike Stuart/Sinclair Young	GBR/GBR	7	2	Ford Escort Mk2	0:47:17.9		0:47:17.9	4:32.6
43		<b>Fraser milne plumbing, SS walker recoveries</b> Scott MacBeth/Daniel Forsyth	SCT/SCT	3		Citroën C2 R2 MAX	Steering - after SS6			
44		<b>Mercury Motorsport Ltd</b> Ian Forgan/Kathryn Forgan	SCT/SCT	10		Subaru Impreza STi	On roof in ditch - SS6			
45		<b>Brick And Steel Construction</b> John McClory/David Hood	GBR/GBR	9		Mitsubishi Evo 9	Stopped - SS5			
46	15	<b>PHG Safety Services Ltd</b> Angus Lawrie/Paul Gribben	/SCT	3	2	Vauxhall Corsa	0:47:32.3	1:20.0	0:48:52.3	6:07.0
48		<b>DC Coachworks</b> Fraser MacNicol/Keith Boa	SCT/SCT	4		Ford Mk2 Escort	Mechanical - SS3			
49	17	<b>Dixons Contracts</b> Paul McErean/Niall McKenna	GBR/GBR	7	3	Ford Escort Mk2	0:48:43.0	0:40.0	0:49:23.0	6:37.7
54	23	<b>JD Motorsport,TF Rallysport,Graham Arms Hotel</b> Darren Martin/Martin Steele	GBR/GBR	10	5	Subaru Impreza N10	0:51:55.1		0:51:55.1	9:09.8
55	35	<b>Harris Home Furnishings</b> Duncan MacDonald/Neil Ross	SCT/SCT	7	5	Ford Escort Mk2	0:57:59.0		0:57:59.0	15:13.7
57	14	<b>www.raceandrally.com</b> Keith Riddick/Mairi Riddick	SCT/SCT	3	1	MG ZR	0:48:33.9		0:48:33.9	5:48.6
58	16	Sean Will/Ashleigh Will	GBR/SCT	11	6	Mitsubishi Evo	0:48:58.6		0:48:58.6	6:13.3
59	13	<b>Komatsu Forest, Clark Tracks, Even Forestry</b> John McIlwraith/Heather Grisedale	SCT/GBR	10	3	Subaru Impreza GC8	0:48:14.2		0:48:14.2	5:28.9
60	18	<b>TARGET VEHICLE SALES LTD</b> Ross McFadzean/Shona Hale	GBR/GBR	10	4	Subaru Impreza	0:50:29.2		0:50:29.2	7:43.9
61	21	<b>Penpont Garage, GB Lubricants, John Sharpe Joiners</b> Jim Robertson/Mike Curry	SCT/ENG	3	4	Citroen C3	0:51:45.3		0:51:45.3	9:00.0
62	19	<b>A.J Pirie Fabrication</b> Alex Pirie/Frazer Skene	SCT/SCT	3	3	Citroën C2	0:50:58.6		0:50:58.6	8:13.3
63		Neil Coalter/Hannah Cessford	GBR/GBR	1		Suzuki Ignis	Engine after SS4			
64	30	<b>T.A.R.T</b> Colin Baxter/Tracy Smith	SCT/SCT	10	6	Subaru Impreza GC8	0:54:55.6		0:54:55.6	12:10.3

Issued at 16:55 on 20 May 2017

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Results by Tynemouth Computer Services



# RSAC Scottish Rally 2017 - National B

Saturday 20th May

## Official Results by Competition Number

Results to TC8A



No.	Pos	Entrant/Sponsor Driver/Co-driver	Nat.	Class	Class Posn.	Vehicle	Total Stages	Total Penalty	Total Time	Diff. Leader
65	26	Charles Blair/Mark Roberts	GBR/GBR	3	5	Citroën C2 VTS	0:52:24.5		0:52:24.5	9:39.2
67		<b>Racing Property Ltd</b> Ross Hughes/Ewan Leeming	SCT/SCT	3		Citroën C2 VTS	Mechanical - SS6			
68	24	<b>LRM Landscaping &amp; Groundworks</b> Luke McLaren/Phil Kenny	SCT/GBR	6	1	Ford Fiesta ST	0:52:01.8		0:52:01.8	9:16.5
69	22	Robbie Beattie/Dave Findlay	SCT/SCT	2	1	Peugeot 205 GTI	0:51:44.7	0:10.0	0:51:54.7	9:09.4
70	25	<b>Invergordon tyres</b> Kevin Gray/Daniel Christie	SCT/SCT	6	2	Vauxhall Astra	0:52:12.4		0:52:12.4	9:27.1
71	33	Graeme Sherry/Richard Wardle	SCT/ENG	3	7	Citroën C2	0:57:45.0		0:57:45.0	14:59.7
72	32	<b>SCOTFAB ABERDEEN / KITCHEN &amp; BATHROOM WORLD</b> Michael Robertson/Gary McDonald	SCT/SCT	10	7	Subaru Impreza	0:55:35.3		0:55:35.3	12:50.0
73		<b>Fleming homes, Oink, Aitken-Walker cars, H&amp;S</b> Gina Walker/Richard Simmonds	SCT/SCT	3		Citroën C2	Off road - SS4			
74		<b>r. earsman , micks motors , joe drive</b> Niall Cowan Jnr/Thomas Bruce	SCT	1		MG ZR	Gearbox again! - SS6			
77	31	<b>mkr farriery</b> Michael Renton/Kenny Foggo	SCT/SCT	6	3	Peugeot 306 GTI	0:55:00.8		0:55:00.8	12:15.5
78	29	<b>JS Crawford, SST Sensing, Curtis Bros Fitness</b> Andy Struthers/Alastair McLlroy	SCT/GBR	3	6	Citroën C2 VTS	0:54:40.0		0:54:40.0	11:54.7
79	34	Ian Milne/Sandy Milne	SCT/SCT	5	2	Ford Escort Mk2	0:57:56.1		0:57:56.1	15:10.8
80	20	Hamish Kinloch/Mark Grierson	SCT/GBR	7	4	Ford Escort	0:51:37.0		0:51:37.0	8:51.7
81		Kevin Crawford/Claire Martin	SCT/SCT	10		Mitsubishi Evo 5	Mechanical issue after SS5			
82	28	<b>Redpath tyres ltd</b> Max Redpath/Callum Redpath	SCT/SCT	2	3	Peugeot 205	0:54:18.7		0:54:18.7	11:33.4
83		Allan Matheson/Andrew MacKinnon	/GBR	2		Ford Escort	Mechanical after SS3			
84		Ian Heard/Denny Calder	SCT/SCT	4		Ford Escort Mk2	Clutch problem before SS5			
85	38	James Johns/Paul Watkins	GBR/GBR	1	2	Škoda Felicia	1:00:50.2		1:00:50.2	18:04.9
86	36	<b>Duvet Talk</b> Tommy Heard/Greg McCutcheon	GBR/GBR	7	6	Ford Escort Mk2	0:58:22.5	0:40.0	0:59:02.5	16:17.2
87		Elvin Smith/Shannon Turnbull	SCT	3		Citroën C2	Retired after SS7			
89	37	John Rowan/Bridget Rowan	SCT/SCT	1	1	Talbot Sunbeam	1:00:25.1		1:00:25.1	17:39.8
90	39	Eric McClurg/Robert Sherry	SCT/SCT	10	8	Subaru Impreza	1:06:12.3	0:20.0	1:06:32.3	23:47.0
95	27	Donald Peacock/Scott Peacock	GBR/GBR	2	2	Peugeot 205 GTI	0:53:40.7		0:53:40.7	10:55.4
96		<b>FCE</b> John Rintoul/Tom Hynd	SCT/SCT	11		Mitsubishi Evo X	In ditch - SS8			



# RSAC Scottish Rally 2017 - National B

Saturday 20th May

## Official Stage Times



No.	Driver	Nat.	Class	SS 3	SS 4	SS 5	SS 6	SS 7	SS 8	Penalties		
				Twiglees 1	Castle O'er	Windy Hill 1	Ae 1	Twiglees 2	Castle O'er 2			
9	Jock Armstrong	SCT	11	8:45.0	6:02.8	5:27.6	7:31.9	8:43.8	6:14.2			
14	Shaun Sinclair	SCT	12	8:50.5	6:12.5	5:30.0	7:44.0	8:37.1	6:14.9			
15	Mike Faulkner	GBR	11	9:16.5	6:18.0	5:33.8	7:34.0	8:37.9	6:07.5			
17	Rory Young	SCT	12	9:03.2	6:19.7	5:38.0	7:41.7	8:47.1	6:07.3			
18	Mark McCulloch	GBR	11	9:00.0	6:10.3	5:31.0	8:13.2	8:46.6	6:08.8	0:10.0		
20	Greg McKnight	SCT	11	8:51.4	6:12.1	5:29.0	Puncture/Broken wires - SS6					
21	Iain Wilson	GBR	10	9:17.0	6:34.4	5:52.5	8:04.3	No drive! - SS7				
23	Freddie Milne	GBR	11	9:04.9	6:23.4	5:36.2	7:54.6	8:59.8	6:17.0			
24	Ian Baumgart	SCT	10	Suspension damage - SS3								
25	Michael Binnie	GBR	10	9:20.5	6:26.6	5:53.3	7:58.5	9:03.7	6:25.8			
26	John Wink	GBR	10	9:22.4	6:27.8	5:54.0	8:05.2	43:43.1	6:28.2			
27	Scott McCombie	SCT	11	9:21.5	6:30.2	5:48.5	8:08.2	9:12.2	6:31.6	0:10.0		
28	Steve Bannister	GBR	5	9:40.4	6:42.5	6:07.8	8:26.2	9:34.8	6:49.3			
30	Simon Hay	GBR	10	9:33.5	6:33.9	5:53.2	8:18.8	9:16.5	6:41.5			
33	Dougal Brown	GBR	7	9:29.5	6:35.3	6:06.1	8:21.6	9:20.8	6:42.2			
39	Fraser Wilson	SCT	9	Rock in oil filter - SS3								
40	Mike Stuart	GBR	7	9:44.7	6:45.3	6:06.4	8:16.5	9:34.1	6:50.9			
43	Scott MacBeth	SCT	3	9:39.9	6:43.3	6:06.2	13:32.8	Steering - after SS6				
44	Ian Forgan	SCT	10	9:50.1	6:46.0	6:01.5	On roof in ditch - SS6					
45	John McClory	GBR	9	9:29.8	6:38.8	Stopped - SS5						
46	Angus Lawrie	3	3	9:27.5	6:41.9	6:09.5	8:17.2	9:31.2	7:25.0	1:20.0		
48	Fraser MacNicol	SCT	4	Mechanical - SS3								
49	Paul McErlean	GBR	7	10:02.5	6:52.7	6:17.0	8:41.9	9:52.9	6:56.0	0:40.0		
54	Darren Martin	GBR	10	10:33.2	7:18.1	6:39.3	9:25.7	10:24.8	7:34.0			
55	Duncan MacDonald	SCT	7	20:31.0	6:39.5	6:06.2	8:25.2	9:34.6	6:42.5			
57	Keith Riddick	SCT	3	9:53.4	6:52.0	6:23.7	8:37.9	9:48.8	6:58.1			
58	Sean Will	GBR	11	10:01.3	6:57.5	6:09.4	8:52.0	9:49.5	7:08.9			
59	John McIlwraith	SCT	10	9:41.1	6:39.0	6:08.6	8:57.7	9:51.6	6:56.2			
60	Ross McFadzean	GBR	10	10:29.2	7:11.6	6:28.4	9:08.7	10:05.9	7:05.4			
61	Jim Robertson	SCT	3	10:28.4	7:17.9	6:37.2	9:24.2	10:33.8	7:23.8			
62	Alex Pirie	SCT	3	10:23.1	7:05.4	6:35.5	9:08.6	10:22.0	7:24.0			
63	Neil Coalter	GBR	1	10:07.9	6:56.0	Engine after SS4						
64	Colin Baxter	SCT	10	11:18.2	7:41.8	6:53.4	9:39.9	11:36.2	7:46.1			
65	Charles Blair	GBR	3	10:37.1	7:17.4	6:41.3	9:06.6	10:39.9	8:02.2			
67	Ross Hughes	SCT	3	11:01.1	7:19.2	7:44.8	Mechanical - SS6					
68	Luke McLaren	SCT	6	10:33.1	7:37.6	6:54.9	9:08.6	10:26.8	7:20.8			
69	Robbie Beattie	SCT	2	10:37.3	7:22.1	6:48.8	9:08.5	10:22.8	7:25.2	0:10.0		
70	Kevin Gray	SCT	6	10:14.4	7:26.7	6:41.0	9:30.2	10:42.8	7:37.3			
71	Graeme Sherry	SCT	3	11:07.5	7:25.3	7:28.6	12:18.5	11:18.1	8:07.0			
72	Michael Robertson	SCT	10	10:57.9	7:40.4	7:15.3	9:59.1	11:20.0	8:22.6			
73	Gina Walker	SCT	3	10:20.8	Off road - SS4							
74	Niall Cowan Jnr	SCT	1	11:29.1	7:54.7	7:05.2	Gearbox again! - SS6					
77	Michael Renton	SCT	6	10:47.9	7:36.2	7:12.1	9:49.3	11:13.4	8:21.9			
78	Andy Struthers	SCT	3	10:59.3	7:38.5	6:52.2	9:32.9	11:15.3	8:21.8			
79	Ian Milne	SCT	5	11:27.6	7:57.2	7:25.4	10:43.5	11:45.0	8:37.4			
80	Hamish Kinloch	SCT	7	10:20.3	7:21.8	6:26.5	9:10.4	10:37.5	7:40.5			
81	Kevin Crawford	SCT	10	10:49.5	7:32.9	7:48.6	Mechanical issue after SS5					
82	Max Redpath	SCT	2	11:16.5	7:40.2	7:05.6	9:35.1	10:56.2	7:45.1			
83	Allan Matheson	2	2	13:20.4	Mechanical after SS3							
84	Ian Heard	SCT	4	11:59.9	8:03.9	Clutch problem before SS5						
85	James Johns	GBR	1	12:15.7	8:26.8	7:42.0	11:22.3	12:13.9	8:49.5			
86	Tommy Heard	GBR	7	11:46.1	7:58.4	7:29.6	10:36.6	11:58.3	8:33.5	0:40.0		
87	Elvin Smith	SCT	3	11:41.2	8:04.6	7:23.1	10:02.7	11:26.4	Retired after SS7			
89	John Rowan	SCT	1	11:59.1	9:36.8	7:47.0	10:47.4	11:54.9	8:19.9			
90	Eric McClurg	SCT	10	13:48.6	9:24.1	8:17.6	11:42.0	13:21.9	9:38.1	0:20.0		
95	Donald Peacock	GBR	2	10:58.0	7:31.1	7:01.3	9:30.0	10:54.7	7:45.6			
96	John Rintoul	SCT	11	9:46.9	6:46.1	6:00.2	8:34.7	9:34.2	In ditch - SS8			



# RSAC Scottish Rally 2017 - National B

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## Official Class Results



Pos	No.	Driver/Co-driver	Nat.	Class	Ovrll Pos.	Vehicle	Total Stages	Total Penalty	Total Time	Diff. Leader
<b>Class 1</b>										
1	89	John Rowan/Bridget Rowan	SCT	1	37	Talbot Sunbeam	1:00:25.1		1:00:25.1	
2	85	James Johns/Paul Watkins	GBR	1	38	Škoda Felicia	1:00:50.2		1:00:50.2	0:25.1
<b>Class 2</b>										
1	69	Robbie Beattie/Dave Findlay	SCT	2	22	Peugeot 205 GTI	0:51:44.7	0:10.0	0:51:54.7	
2	95	Donald Peacock/Scott Peacock	GBR	2	27	Peugeot 205 GTI	0:53:40.7		0:53:40.7	1:46.0
3	82	Max Redpath/Callum Redpath	SCT	2	28	Peugeot 205	0:54:18.7		0:54:18.7	2:24.0
<b>Class 3</b>										
1	57	Keith Riddick/Mairi Riddick	SCT	3	14	MG ZR	0:48:33.9		0:48:33.9	
2	46	Angus Lawrie/Paul Gribben		3	15	Vauxhall Corsa	0:47:32.3	1:20.0	0:48:52.3	0:18.4
3	62	Alex Pirie/Frazer Skene	SCT	3	19	Citroën C2	0:50:58.6		0:50:58.6	2:24.7
4	61	Jim Robertson/Mike Curry	SCT	3	21	Citroen C3	0:51:45.3		0:51:45.3	3:11.4
5	65	Charles Blair/Mark Roberts	GBR	3	26	Citroën C2 VTS	0:52:24.5		0:52:24.5	3:50.6
6	78	Andy Struthers/Alastair McIlroy	SCT	3	29	Citroën C2 VTS	0:54:40.0		0:54:40.0	6:06.1
7	71	Graeme Sherry/Richard Wardle	SCT	3	33	Citroën C2	0:57:45.0		0:57:45.0	9:11.1
<b>Class 5</b>										
1	28	Steve Bannister/Callum Atkinson	GBR	5	12	Ford Escort Mk2	0:47:21.0		0:47:21.0	
2	79	Ian Milne/Sandy Milne	SCT	5	34	Ford Escort Mk2	0:57:56.1		0:57:56.1	10:35.1
<b>Class 6</b>										
1	68	Luke McLaren/Phil Kenny	SCT	6	24	Ford Fiesta ST	0:52:01.8		0:52:01.8	
2	70	Kevin Gray/Daniel Christie	SCT	6	25	Vauxhall Astra	0:52:12.4		0:52:12.4	0:10.6
3	77	Michael Renton/Kenny Foggo	SCT	6	31	Peugeot 306 GTi	0:55:00.8		0:55:00.8	2:59.0
<b>Class 7</b>										
1	33	Dougal Brown/Lewis Rochford	GBR	7	10	Ford Escort Mk2	0:46:35.5		0:46:35.5	
2	40	Mike Stuart/Sinclair Young	GBR	7	11	Ford Escort Mk2	0:47:17.9		0:47:17.9	0:42.4
3	49	Paul McErlean/Niall McKenna	GBR	7	17	Ford Escort Mk2	0:48:43.0	0:40.0	0:49:23.0	2:47.5
4	80	Hamish Kinloch/Mark Grierson	SCT	7	20	Ford Escort	0:51:37.0		0:51:37.0	5:01.5
5	55	Duncan MacDonald/Neil Ross	SCT	7	35	Ford Escort Mk2	0:57:59.0		0:57:59.0	11:23.5
6	86	Tommy Heard/Greg McCutcheon	GBR	7	36	Ford Escort Mk2	0:58:22.5	0:40.0	0:59:02.5	12:27.0
<b>Class 10</b>										
1	25	Michael Binnie/Claire Mole	GBR	10	7	Mitsubishi Evo 5	0:45:08.4		0:45:08.4	
2	30	Simon Hay/Calum Jaffray	GBR	10	9	Mitsubishi Evo 6	0:46:17.4		0:46:17.4	1:09.0
3	59	John McIlwraith/Heather Grisedale	SCT	10	13	Subaru Impreza GC8	0:48:14.2		0:48:14.2	3:05.8
4	60	Ross McFadzean/Shona Hale	GBR	10	18	Subaru Impreza	0:50:29.2		0:50:29.2	5:20.8
5	54	Darren Martin/Martin Steele	GBR	10	23	Subaru Impreza N10	0:51:55.1		0:51:55.1	6:46.7
6	64	Colin Baxter/Tracy Smith	SCT	10	30	Subaru Impreza GC8	0:54:55.6		0:54:55.6	9:47.2
7	72	Michael Robertson/Gary McDonald	SCT	10	32	Subaru Impreza	0:55:35.3		0:55:35.3	10:26.9
8	90	Eric McClurg/Robert Sherry	SCT	10	39	Subaru Impreza	1:06:12.3	0:20.0	1:06:32.3	21:23.9
9	26	John Wink/John Forrest	GBR	10	40	Mitsubishi Evo 9	1:20:00.7		1:20:00.7	34:52.3
<b>Class 11</b>										
1	9	Jock Armstrong/Paula Swinscoe	SCT	11	1	Subaru Impreza	0:42:45.3		0:42:45.3	
2	15	Mike Faulkner/Peter Foy	GBR	11	3	Mitsubishi Lancer Evo IX	0:43:27.7		0:43:27.7	0:42.4
3	18	Mark McCulloch/Michael Hendry	GBR	11	5	Mitsubishi Lancer Evo IX	0:43:49.9	0:10.0	0:43:59.9	1:14.6
4	23	Freddie Milne/Jane Nicol	GBR	11	6	Mitsubishi Evo 9	0:44:15.9		0:44:15.9	1:30.6
5	27	Scott McCombie/Mark Fisher	SCT	11	8	Mitsubishi Evo 9	0:45:32.2	0:10.0	0:45:42.2	2:56.9
6	58	Sean Will/Ashleigh Will	GBR	11	16	Mitsubishi Evo	0:48:58.6		0:48:58.6	6:13.3
<b>Class 12</b>										
1	14	Shaun Sinclair/Jamie Edwards	SCT	12	2	Subaru Impreza WRC	0:43:09.0		0:43:09.0	
2	17	Rory Young/Allan Cathers	SCT	12	4	Ford Fiesta R5	0:43:37.0		0:43:37.0	0:28.0

Issued at 16:55 on 20 May 2017

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Results by Tynemouth Computer Services



# RSAC Scottish Rally 2017 - National B

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Official Penalties



No.	Driver/Co-driver	Nat.	Class	Control	Reason	Penalty	Total
18	Mark McCulloch/Michael Hendry	GBR/GBR	11	TC8	Late at TC8	0:10.0	0:10.0
27	Scott McCombie/Mark Fisher	SCT/GBR	11	TC4C	Late at TC4C	0:10.0	0:10.0
46	Angus Lawrie/Paul Gribben	/SCT	3	TC8A	Late at TC8A	1:20.0	1:20.0
49	Paul McElean/Niall McKenna	GBR/GBR	7	TC4C	Late at TC4C	0:40.0	0:40.0
69	Robbie Beattie/Dave Findlay	SCT/SCT	2	TC6C	Late at TC6C	0:10.0	0:10.0
86	Tommy Heard/Greg McCutcheon	GBR/GBR	7	TC5 TC8	Late at TC5 Late at TC8	0:20.0 0:20.0	0:40.0
87	Elvin Smith/Shannon Turnbull	SCT	3	TC6	Late at TC6	0:10.0	0:10.0
90	Eric McClurg/Robert Sherry	SCT/SCT	10	TC4A	Late at TC4A	0:20.0	0:20.0

Issued at 16:55 on 20 May 2017

Results by Tynemouth Computer Services



# RSAC Scottish Rally 2017 - National B

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## Official Retirements

Listed by Competition Number

17 Retirements



No.	Driver/Co-driver	Nat.	Class	Vehicle	Location	Reason
20	Greg McKnight/Laura Marshall	SCT/SCT	11	Mitsubishi Evo 9	Stage 6	Puncture/Broken wires - SS6
21	Iain Wilson/Chris Williams	GBR/GBR	10	Subaru Impreza	Stage 7	No drive! - SS7
24	Ian Baumgart/Mike Dickson	SCT/SCT	10	Subaru Impreza	Stage 3	Suspension damage - SS3
39	Fraser Wilson/Craig Wallace	SCT/SCT	9	Mitsubishi Evo 9	Stage 3	Rock in oil filter - SS3
43	Scott MacBeth/Daniel Forsyth	SCT/SCT	3	Citroën C2 R2 MAX	TC6A	Steering - after SS6
44	Ian Forgan/Kathryn Forgan	SCT/SCT	10	Subaru Impreza STi	Stage 6	On roof in ditch - SS6
45	John McClory/David Hood	GBR/GBR	9	Mitsubishi Evo 9	Stage 5	Stopped - SS5
48	Fraser MacNicol/Keith Boa	SCT/SCT	4	Ford Mk2 Escort	Stage 3	Mechanical - SS3
63	Neil Coalter/Hannah Cessford	GBR/GBR	1	Suzuki Ignis	TC4A	Engine after SS4
67	Ross Hughes/Ewan Leeming	SCT/SCT	3	Citroën C2 VTS	Stage 6	Mechanical - SS6
73	Gina Walker/Richard Simmonds	SCT/SCT	3	Citroën C2	Stage 4	Off road - SS4
74	Niall Cowan Jnr/Thomas Bruce	SCT	1	MG ZR	Stage 6	Gearbox again! - SS6
81	Kevin Crawford/Claire Martin	SCT/SCT	10	Mitsubishi Evo 5	TC6	Mechanical issue after SS5
83	Allan Matheson/Andrew MacKinnon	/GBR	2	Ford Escort	TC4	Mechanical after SS3
84	Ian Heard/Denny Calder	SCT/SCT	4	Ford Escort Mk2	TC5	Clutch problem before SS5
87	Elvin Smith/Shannon Turnbull	SCT	3	Citroën C2	TC8	Retired after SS7
96	John Rintoul/Tom Hynd	SCT/SCT	11	Mitsubishi Evo X	Stage 8	In ditch - SS8





# RSAC Scottish Rally 2017 - National B

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## Official Ten Best Times on Each Stage



SS 3 Twiglees 1 Fastest 61.17mph Length 8.92 mile			SS 4 Castle O'er Fastest 57.45mph Length 5.79 mile			SS 5 Windy Hill 1 Fastest 60.11mph Length 5.47 mile			SS 6 Ae 1 Fastest 64.61mph Length 8.11 mile			SS 7 Twiglees 2 Fastest 62.10mph Length 8.92 mile		
No.	Driver	Time	No.	Driver	Time	No.	Driver	Time	No.	Driver	Time	No.	Driver	Time
9	Armstrong	8:45.0	9	Armstrong	6:02.8	9	Armstrong	5:27.6	9	Armstrong	7:31.9	14	Sinclair	8:37.1
14	Sinclair	8:50.5	18	McCulloch	6:10.3	20	McKnight	5:29.0	15	Faulkner	7:34.0	15	Faulkner	8:37.9
20	McKnight	8:51.4	20	McKnight	6:12.1	14	Sinclair	5:30.0	17	Young	7:41.7	9	Armstrong	8:43.8
18	McCulloch	9:00.0	14	Sinclair	6:12.5	18	McCulloch	5:31.0	14	Sinclair	7:44.0	18	McCulloch	8:46.6
17	Young	9:03.2	15	Faulkner	6:18.0	15	Faulkner	5:33.8	23	Milne	7:54.6	17	Young	8:47.1
23	Milne	9:04.9	17	Young	6:19.7	23	Milne	5:36.2	25	Binnie	7:58.5	23	Milne	8:59.8
15	Faulkner	9:16.5	23	Milne	6:23.4	17	Young	5:38.0	21	Wilson	8:04.3	25	Binnie	9:03.7
21	Wilson	9:17.0	25	Binnie	6:26.6	27	McCombie	5:48.5	26	Wink	8:05.2	27	McCombie	9:12.2
25	Binnie	9:20.5	26	Wink	6:27.8	21	Wilson	5:52.5	27	McCombie	8:08.2	30	Hay	9:16.5
27	McCombie	9:21.5	27	McCombie	6:30.2	30	Hay	5:53.2	18	McCulloch	8:13.2	33	Brown	9:20.8
SS 8 Castle O'er 2 Fastest 56.75mph Length 5.79 mile														
No.	Driver	Time												
17	Young	6:07.3												
15	Faulkner	6:07.5												
18	McCulloch	6:08.8												
9	Armstrong	6:14.2												
14	Sinclair	6:14.9												
23	Milne	6:17.0												
25	Binnie	6:25.8												
26	Wink	6:28.2												
27	McCombie	6:31.6												
30	Hay	6:41.5												



# RSAC Scottish Rally 2017 - National B

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## Official Ten Leading Positions after Each Stage

SS 3 Twiglees 1 Gravel Length 8.92 mile			SS 4 Castle O'er Gravel Length 5.79 mile			SS 5 Windy Hill 1 Gravel Length 5.47 mile			SS 6 Ae 1 Gravel Length 8.11 mile		
No.	Driver	Total	No.	Driver	Total	No.	Driver	Total	No.	Driver	Total
9	Armstrong	0:08:45.0	9	Armstrong	0:14:47.8	9	Armstrong	0:20:15.4	9	Armstrong	0:27:47.3
14	Sinclair	0:08:50.5	14	Sinclair	0:15:03.0	20	McKnight	0:20:32.5	14	Sinclair	0:28:17.0
20	McKnight	0:08:51.4	20	McKnight	0:15:03.5	14	Sinclair	0:20:33.0	15	Faulkner	0:28:42.3
18	McCulloch	0:09:00.0	18	McCulloch	0:15:10.3	18	McCulloch	0:20:41.3	17	Young	0:28:42.6
17	Young	0:09:03.2	17	Young	0:15:22.9	17	Young	0:21:00.9	18	McCulloch	0:28:54.5
23	Milne	0:09:04.9	23	Milne	0:15:28.3	23	Milne	0:21:04.5	23	Milne	0:28:59.1
15	Faulkner	0:09:16.5	15	Faulkner	0:15:34.5	15	Faulkner	0:21:08.3	25	Binnie	0:29:38.9
21	Wilson	0:09:17.0	25	Binnie	0:15:47.1	25	Binnie	0:21:40.4	21	Wilson	0:29:48.2
25	Binnie	0:09:20.5	26	Wink	0:15:50.2	21	Wilson	0:21:43.9	26	Wink	0:29:49.4
27	McCombie	0:09:21.5	21	Wilson	0:15:51.4	26	Wink	0:21:44.2	27	McCombie	0:29:58.4
SS 7 Twiglees 2 Gravel Length 8.92 mile			SS 8 Castle O'er 2 Gravel Length 5.79 mile								
No.	Driver	Total	No.	Driver	Total						
9	Armstrong	0:36:31.1	9	Armstrong	0:42:45.3						
14	Sinclair	0:36:54.1	14	Sinclair	0:43:09.0						
15	Faulkner	0:37:20.2	15	Faulkner	0:43:27.7						
17	Young	0:37:29.7	17	Young	0:43:37.0						
18	McCulloch	0:37:41.1	18	McCulloch	0:43:59.9						
23	Milne	0:37:58.9	23	Milne	0:44:15.9						
25	Binnie	0:38:42.6	25	Binnie	0:45:08.4						
27	McCombie	0:39:10.6	27	McCombie	0:45:42.2						
30	Hay	0:39:35.9	30	Hay	0:46:17.4						
33	Brown	0:39:53.3	33	Brown	0:46:35.5						

# RSAC Scottish Rally 2017 - National B

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## Official Stage Positions

Total number of fastest times, second fastest times etc.

No.	Driver	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
9	Jock Armstrong	4	-	1	1	-	-	-	-	-	-	-	-	-	-	-
14	Shaun Sinclair	1	1	1	2	1	-	-	-	-	-	-	-	-	-	-
17	Rory Young	1	-	1	-	2	1	1	-	-	-	-	-	-	-	-
15	Mike Faulkner	-	3	-	-	2	-	1	-	-	-	-	-	-	-	-
20	Greg McKnight	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
18	Mark McCulloch	-	1	1	3	-	-	-	-	-	1	-	-	-	-	-
23	Freddie Milne	-	-	-	-	1	4	1	-	-	-	-	-	-	-	-
25	Michael Binnie	-	-	-	-	-	1	2	1	1	-	1	-	-	-	-
21	Iain Wilson	-	-	-	-	-	-	1	1	1	-	-	1	-	-	-
27	Scott McCombie	-	-	-	-	-	-	-	2	2	2	-	-	-	-	-
26	John Wink	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-
30	Simon Hay	-	-	-	-	-	-	-	-	1	2	1	-	1	-	1
33	Dougal Brown	-	-	-	-	-	-	-	-	-	1	1	-	2	1	1
46	Angus Lawrie	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-
40	Mike Stuart	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-
55	Duncan MacDonald	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1
96	John Rintoul	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
28	Steve Bannister	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
45	John McClory	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
44	Ian Forgan	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
59	John McLwraith	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
49	Paul McErlean	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1

Note: where more than one competitor has the same stage time, they are all credited with the same stage position.



# RSAC Scottish Rally 2017 - National B

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## Official Time Chart

Competitors in order of time taken on each stage

Posn	Stage					
	3	4	5	6	7	8
1	9	9	9	9	14	17
2	14	18	20	15	15	15
3	20	20	14	17	9	18
4	18	14	18	14	18	9
5	17	15	15	23	17	14
6	23	17	23	25	23	23
7	15	23	17	21	25	25
8	21	25	27	26	27	26
9	25	26	21	27	30	27
10	27	27	30	18	33	30
11	26	30	25	40	46	33
12	46	21	26	46	40	55
13	33	33	96	30	96	28
14	45	45	44	33	55	40
15	30	59	33	55	28	49
16	43	55	43=	28	57	59
17	28	46	55=	96	58	57
18	59	28	40	57	59	60
19	40	43	28	49	49	58
20	96	40	59	58	60	68
21	44	44	58	59	62	61
22	57	96	46	65	69	62
23	58	57	49	69	54	46
24	49	49	57	62=	68	69
25	63	63	80	68=	61	54
26	70	58	60	60	80	70
27	80	62	62	80	65	80
28	73	60	61	61	70	82
29	62	65	54	54	95	95
30	61	61	70	95	82	64
31	60	54	65	70	77	65
32	68	67	69	78	78	71
33	54	80	78	82	71	89
34	65	69	64	64	72	78
35	69	71	68	77	87	77
36	77	70	95	72	64	72
37	81	95	74	87	79	86
38	72	81	82	86	89	79
39	95	77	77	79	86	85
40	78	68	72	89	85	90
41	67	78	87	85	90	
42	71	82	79	90	26	
43	82	72	71	71		
44	64	64	86	43		
45	79	74	85			
46	74	79	67			
47	87	86	89			
48	86	84	81			
49	89	87	90			
50	84	85				
51	85	90				
52	83	89				
53	90					
54	55					

# RSAC Scottish Rally 2017 - National B

Saturday 20th May

## Official Stage Chart

Cumulative positions after each stage (including all additional penalties)



Posn	Stage					
	3	4	5	6	7	8
1	9	9	9	9	9	9
2	14	14	20	14	14	14
3	20	20	14	15	15	15
4	18	18	18	17	17	17
5	17	17	17	18	18	18
6	23	23	23	23	23	23
7	15	15	15	25	25	25
8	21	25	25	21	27	27
9	25	26	21	26	30	30
10	27	21	26	27	33	33
11	26	27	27	30	46	40
12	46	33	30	33	40	28
13	33	30	33	46	28	59
14	45	45	46	40	96	57
15	30	46	59	28	59	46
16	43	59	43	96	57	58
17	28	28	28	59	58	49
18	59	43	96	57	49	60
19	40	40	40	58	60	62
20	96	96	44	49	62	80
21	44	44	58	62	80	61
22	57	57	57	60	54	69
23	58	49	49	80	61	54
24	49	58	62	65	65	68
25	63	63	80	61	69	70
26	70	62	60	70	70	65
27	80	60	70	54	68	95
28	73	70	61	69	95	82
29	62	80	54	68	78	78
30	61	61	65	95	82	64
31	60	54	69	78	77	77
32	68	65	68	77	64	72
33	54	69	78	64	72	71
34	65	68	95	82	87	79
35	69	67	77	72	79	55
36	77	81	64	43	71	86
37	81	77	72	87	86	89
38	72	95	71	79	55	85
39	95	71	82	86	85	90
40	78	78	67	71	89	26
41	67	72	81	85	90	
42	71	82	74	89	26	
43	82	64	79	55		
44	64	74	87	90		
45	79	79	86			
46	74	86	85			
47	87	87	89			
48	86	84	90			
49	89	85	55			
50	84	89				
51	85	90				
52	83	55				
53	90					
54	55					

