

OPEN -- Overall Stage Results

PCB Serial IV / 2019

Printed August 21, 2019 at 15:42



Stage 1 -- Stage 1

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	59	9,05	6,5193	60,0000	100,00	191 Schwarz, Andreas
2	54	9,08	5,9471	54,7338	91,22	9282 Hentschel, WOLFGANG
3	57	9,59	5,9437	54,7021	91,17	20 Barucha, Rudolf
4	56	9,70	5,7732	53,1330	88,55	5319 Lippert, Ralf H.
5	58	10,09	5,7483	52,9035	88,17	75 Rengart, Norbert
6	59	10,47	5,6351	51,8625	86,44	7345 Adler, Franz
7	57	10,38	5,4913	50,5388	84,23	291 Woeller, Ulrich
8	55	10,61	5,1838	47,7084	79,51	54 Kurz, Johann
9	59	14,33	4,1172	37,8925	63,15	13242 Martin, Gerhard
10	58	14,44	4,0166	36,9665	61,61	12390 Reisinger, Johannes

STANDARD -- Overall Stage Results

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Stage 1 -- Stage 1

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	59	8,36	7,0574	60,0000	100,00	7581 Melehov, Vitalij
2	59	8,93	6,6069	56,1702	93,62	128 Trautmann, Ralf
3	54	8,55	6,3158	53,6949	89,49	11191 Mader, Thomas
4	57	9,28	6,1422	52,2195	87,03	15001 Strauch, Andreas
5	52	8,48	6,1321	52,1330	86,89	9423 Müller, Sergej
6	56	9,70	5,7732	49,0819	81,80	142 Markopoulos, Georgios
7	50	9,27	5,3937	45,8560	76,43	11142 Simmel, Thomas
8	59	11,51	5,1260	43,5795	72,63	10633 Leroch, Dominik
9	41	8,10	5,0617	43,0333	71,72	9422 MÜLLER, ALEXANDER
10	58	12,05	4,8133	40,9210	68,20	28 Gruenaug, Gerhard
11	58	13,19	4,3973	37,3843	62,31	7270 Gast, Thomas
12	56	12,93	4,3310	36,8209	61,37	5322 Huber, Thilo
13	52	12,19	4,2658	36,2665	60,44	11192 Kubitschek, Marcus
14	54	12,67	4,2620	36,2345	60,39	10175 Geiger, Michael
15	54	13,02	4,1475	35,2605	58,77	84 Haase, Manfred
16	55	13,55	4,0590	34,5087	57,51	780 Laiss, Dieter
17	60	16,28	3,6855	31,3330	52,22	15000 Aiello, Andreas
18	56	15,67	3,5737	30,3826	50,64	10756 Strauss, Thomas
19	44	16,05	2,7414	23,3068	38,84	12454 Meier, Bettina
20	19	20,24	0,9387	7,9808	13,30	27 Kirner, Olga

PRODUCTION -- Overall Stage Results

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Stage 1 -- Stage 1

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	50	7,08	7,0621	60,0000	100,00	4767 Simon, Kai
2	56	10,44	5,3640	45,5724	75,95	843 HUBER, Markus
3	60	11,60	5,1724	43,9448	73,24	13705 Hackinger, Thomas
4	58	11,23	5,1647	43,8796	73,13	10668 Arsan, Mathias
5	42	8,17	5,1408	43,6759	72,79	11727 Rölle, Jürgen
6	58	11,33	5,1192	43,4923	72,49	7704 Dr. Renner, Friedrich
7	56	11,07	5,0587	42,9789	71,63	5669 Adelhoch, Gunter
8	46	9,30	4,9462	42,0232	70,04	11081 Kospach, Jan
9	48	9,71	4,9434	41,9988	70,00	6378 Wanninger, Helmut
10	56	11,57	4,8401	41,1215	68,54	13876 Schaudick, Florian
11	54	11,49	4,6997	39,9290	66,55	10817 Keupp, Sebastian
12	54	11,77	4,5879	38,9791	64,97	15 Steuer, Thomas
13	50	10,95	4,5662	38,7945	64,66	5368 Kirchmeier, Ralf
14	56	12,85	4,3580	37,0254	61,71	10626 Schlerf, Pirmin
15	60	13,78	4,3541	36,9927	61,65	13875 Leitner, Axel
16	54	12,85	4,2023	35,7030	59,51	10715 Esmeray, Varol
17	52	12,79	4,0657	34,5420	57,57	10979 Rauthmann, Ingo
18	56	13,80	4,0580	34,4765	57,46	5356 Dr. Zerbes, Dieter
19	50	12,95	3,8610	32,8031	54,67	12288 Hofmann, Michael
20	54	15,06	3,5857	30,4637	50,77	12437 Goldenstein, Holger
21	48	14,41	3,3310	28,3003	47,17	13135 Beetz, Markus
22	58	18,34	3,1625	26,8685	44,78	5250 Riemer, Franz
23	22	12,71	1,7309	14,7059	24,51	10013 Halder, Hubert

PRODUCTION OPTICS -- Overall Stage Results

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Stage 1 -- Stage 1

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	54	9,41	5,7386	60,0000	100,00	5180 Hirschfelder, Bernd
2	52	10,08	5,1587	53,9374	89,90	10731 Donig, Tim
3	50	11,84	4,2230	44,1535	73,59	12515 Türtscher, Stefan
4	50	12,38	4,0388	42,2276	70,38	12500 Lindinger, Josef

PRODUCTION OPTICS L. -- Overall Stage Results

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Stage 1 -- Stage 1

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	43	9,58	4,4885	60,0000	100,00	7702 Ax, Sebastian

CLASSIC -- Overall Stage Results

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Stage 1 -- Stage 1

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	58	9,57	6,0606	60,0000	100,00	46 Hoiss, Michael
2	56	18,04	3,1042	30,7317	51,22	7299 Grimm, Hans-Peter

REVOLVER -- Overall Stage Results

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Stage 1 -- Stage 1

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	52	9,41	5,5260	60,0000	100,00	8281 Kronawitter, Tom
2	59	17,29	3,4124	37,0505	61,75	229 Kühn, Jürgen

OPEN -- Overall Stage Results

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Stage 2 -- Stage 2

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	96	13,50	7,1111	100,0000	100,00	191 Schwarz, Andreas
2	88	12,59	6,9897	98,2923	98,29	5319 Lippert, Ralf H.
3	98	14,95	6,5552	92,1823	92,18	75 Rengart, Norbert
4	83	15,40	5,3896	75,7914	75,79	54 Kurz, Johann
5	93	17,58	5,2901	74,3921	74,39	9282 Hentschel, WOLFGANG
6	99	18,76	5,2772	74,2104	74,21	20 Barucha, Rudolf
7	84	18,56	4,5259	63,6449	63,64	7345 Adler, Franz
8	90	20,61	4,3668	61,4083	61,41	12390 Reisinger, Johannes
9	69	18,70	3,6898	51,8884	51,89	291 Woeller, Ulrich
10	93	68,83	1,3512	19,0006	19,00	13242 Martin, Gerhard

STANDARD -- Overall Stage Results

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Stage 2 -- Stage 2

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	93	11,53	8,0659	100,0000	100,00	7581 Melehov, Vitalij
2	97	15,14	6,4069	79,4314	79,43	128 Trautmann, Ralf
3	99	16,45	6,0182	74,6132	74,61	9422 MÜLLER, ALEXANDER
4	88	15,47	5,6884	70,5243	70,52	11191 Mader, Thomas
5	86	16,32	5,2696	65,3318	65,33	142 Markopoulos, Georgios
6	86	17,47	4,9227	61,0312	61,03	9423 Müller, Sergej
7	78	16,38	4,7619	59,0374	59,04	15001 Strauch, Andreas
8	69	17,11	4,0327	49,9972	50,00	11192 Kubitschek, Marcus
9	83	20,84	3,9827	49,3772	49,38	10633 Leroch, Dominik
10	86	22,67	3,7936	47,0320	47,03	780 Laiss, Dieter
11	82	21,83	3,7563	46,5700	46,57	10175 Geiger, Michael
12	56	18,04	3,1042	38,4856	38,49	11142 Simmel, Thomas
13	68	22,89	2,9707	36,8307	36,83	28 Gruenaug, Gerhard
14	84	33,24	2,5271	31,3303	31,33	7270 Gast, Thomas
15	52	24,57	2,1164	26,2388	26,24	5322 Huber, Thilo
16	63	31,83	1,9793	24,5386	24,54	27 Kirner, Olga
17	45	23,29	1,9322	23,9546	23,95	84 Haase, Manfred
18	75	40,47	1,8532	22,9760	22,98	15000 Aiello, Andreas
19	74	44,04	1,6803	20,8320	20,83	12454 Meier, Bettina
20	46	27,50	1,6727	20,7382	20,74	10756 Strauss, Thomas

PRODUCTION -- Overall Stage Results

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Stage 2 -- Stage 2

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	96	12,88	7,4534	100,0000	100,00	4767 Simon, Kai
2	90	15,03	5,9880	80,3393	80,34	6378 Wanninger, Helmut
3	77	14,65	5,2560	70,5176	70,52	11081 Kospach, Jan
4	78	15,18	5,1383	68,9394	68,94	843 HUBER, Markus
5	96	20,98	4,5758	61,3918	61,39	13705 Hackinger, Thomas
6	63	14,54	4,3329	58,1327	58,13	11727 Rölle, Jürgen
7	84	20,07	4,1854	56,1535	56,15	10013 Halder, Hubert
8	71	18,07	3,9292	52,7163	52,72	10817 Keupp, Sebastian
9	92	23,44	3,9249	52,6593	52,66	5356 Dr. Zerbes, Dieter
10	86	23,23	3,7021	49,6700	49,67	12288 Hofmann, Michael
11	82	22,30	3,6771	49,3348	49,33	10668 Arsan, Mathias
12	86	23,97	3,5878	48,1366	48,14	5368 Kirchmeier, Ralf
13	80	22,49	3,5571	47,7249	47,72	13876 Schaudick, Florian
14	73	20,66	3,5334	47,4064	47,41	10979 Rauthmann, Ingo
15	66	20,95	3,1504	42,2673	42,27	10626 Schlerf, Pirmin
16	80	25,69	3,1141	41,7802	41,78	10715 Esmeray, Varol
17	78	27,58	2,8281	37,9442	37,94	13135 Beetz, Markus
18	69	25,79	2,6755	35,8957	35,90	7704 Dr. Renner, Friedrich
19	71	29,38	2,4166	32,4228	32,42	13875 Leitner, Axel
20	94	40,15	2,3412	31,4114	31,41	5250 Riemer, Franz
21	49	24,48	2,0016	26,8553	26,86	5669 Adelhoch, Gunter
22	14	22,21	0,6303	8,4572	8,46	15 Steuer, Thomas
23	4	21,26	0,1881	2,5243	2,52	12437 Goldenstein, Holger

PRODUCTION OPTICS -- Overall Stage Results

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Stage 2 -- Stage 2

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	94	15,34	6,1278	100,0000	100,00	12515 Türtscher, Stefan
2	84	18,77	4,4752	73,0319	73,03	10731 Donig, Tim
3	83	21,22	3,9114	63,8308	63,83	5180 Hirschfelder, Bernd
4	80	23,65	3,3827	55,2022	55,20	12500 Lindinger, Josef

PRODUCTION OPTICS L. -- Overall Stage Results

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Stage 2 -- Stage 2

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	92	16,82	5,4697	100,0000	100,00	7702 Ax, Sebastian

CLASSIC -- Overall Stage Results

PCB Serial IV / 2019

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Stage 2 -- Stage 2

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	96	14,59	6,5798	100,0000	100,00	46 Hoiss, Michael
2	61	51,19	1,1916	18,1104	18,11	7299 Grimm, Hans-Peter

REVOLVER -- Overall Stage Results

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Stage 2 -- Stage 2

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	90	14,15	6,3604	100,0000	100,00	8281 Kronawitter, Tom
2	92	38,19	2,4090	37,8750	37,87	229 Kühn, Jürgen

OPEN -- Overall Stage Results

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Stage 3 -- Stage 3

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	114	22,76	5,0088	120,0000	100,00	5319 Lippert, Ralf H.
2	117	23,73	4,9305	118,1236	98,44	20 Barucha, Rudolf
3	100	21,17	4,7237	113,1691	94,31	191 Schwarz, Andreas
4	108	23,59	4,5782	109,6843	91,40	75 Rengart, Norbert
5	117	26,38	4,4352	106,2575	88,55	54 Kurz, Johann
6	114	26,58	4,2889	102,7540	85,63	7345 Adler, Franz
7	114	31,36	3,6352	87,0918	72,58	9282 Hentschel, WOLFGANG
8	88	35,28	2,4943	59,7589	49,80	12390 Reisinger, Johannes
9	66	27,41	2,4079	57,6877	48,07	291 Woeller, Ulrich
10	107	48,89	2,1886	52,4339	43,69	13242 Martin, Gerhard

STANDARD -- Overall Stage Results

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Stage 3 -- Stage 3

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	109	16,96	6,4269	120,0000	100,00	7581 Melehov, Vitalij
2	110	19,76	5,5668	103,9409	86,62	11191 Mader, Thomas
3	110	20,37	5,4001	100,8282	84,02	9423 Müller, Sergej
4	105	22,14	4,7425	88,5508	73,79	15001 Strauch, Andreas
5	96	21,97	4,3696	81,5872	67,99	142 Markopoulos, Georgios
6	104	23,94	4,3442	81,1129	67,59	128 Trautmann, Ralf
7	110	25,40	4,3307	80,8611	67,38	11142 Simmel, Thomas
8	87	21,09	4,1252	77,0235	64,19	9422 MÜLLER, ALEXANDER
9	100	26,80	3,7313	69,6700	58,06	10633 Leroch, Dominik
10	112	31,07	3,6048	67,3066	56,09	10175 Geiger, Michael
11	104	31,85	3,2653	60,9684	50,81	7270 Gast, Thomas
12	113	34,95	3,2332	60,3687	50,31	10756 Strauss, Thomas
13	110	34,57	3,1819	59,4120	49,51	15000 Aiello, Andreas
14	106	33,59	3,1557	58,9219	49,10	84 Haase, Manfred
15	115	38,16	3,0136	56,2691	46,89	780 Laiss, Dieter
16	89	29,86	2,9806	55,6520	46,38	11192 Kubitschek, Marcus
17	82	33,61	2,4397	45,5539	37,96	28 Gruenaug, Gerhard
18	108	47,24	2,2862	42,6869	35,57	5322 Huber, Thilo
19	90	39,58	2,2739	42,4568	35,38	27 Kirner, Olga
20	70	32,25	2,1705	40,5274	33,77	12454 Meier, Bettina

PRODUCTION -- Overall Stage Results

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Stage 3 -- Stage 3

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	110	16,98	6,4782	120,0000	100,00	843 HUBER, Markus
2	116	17,96	6,4588	119,6404	99,70	4767 Simon, Kai
3	93	19,37	4,8012	88,9364	74,11	11081 Kospach, Jan
4	112	23,55	4,7558	88,0954	73,41	10817 Keupp, Sebastian
5	108	22,90	4,7162	87,3604	72,80	6378 Wanninger, Helmut
6	92	19,66	4,6796	86,6823	72,24	11727 Rölle, Jürgen
7	110	25,64	4,2902	79,4696	66,22	5368 Kirchmeier, Ralf
8	114	26,77	4,2585	78,8829	65,74	13705 Hackinger, Thomas
9	95	24,36	3,8998	72,2391	60,20	10668 Arsan, Mathias
10	106	29,00	3,6552	67,7071	56,42	12288 Hofmann, Michael
11	106	30,62	3,4618	64,1249	53,44	5356 Dr. Zerbes, Dieter
12	116	34,22	3,3898	62,7920	52,33	10715 Esmeray, Varol
13	104	31,23	3,3301	61,6861	51,41	15 Steuer, Thomas
14	116	36,16	3,2080	59,4232	49,52	10626 Schlerf, Pirmin
15	102	32,13	3,1746	58,8052	49,00	7704 Dr. Renner, Friedrich
16	102	32,81	3,1088	57,5864	47,99	5669 Adelhoch, Gunter
17	114	40,11	2,8422	52,6476	43,87	13876 Schaudick, Florian
18	89	32,19	2,7648	51,2148	42,68	10013 Halder, Hubert
19	73	27,93	2,6137	48,4148	40,35	10979 Rauthmann, Ingo
20	91	35,53	2,5612	47,4430	39,54	13875 Leitner, Axel
21	106	43,27	2,4497	45,3780	37,81	5250 Riemer, Franz
22	86	47,27	1,8193	33,7007	28,08	12437 Goldenstein, Holger
23	26	29,61	0,8781	16,2653	13,55	13135 Beetz, Markus

PRODUCTION OPTICS -- Overall Stage Results

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Stage 3 -- Stage 3

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	112	21,59	5,1876	120,0000	100,00	12515 Türtscher, Stefan
2	110	21,58	5,0973	117,9118	98,26	5180 Hirschfelder, Bernd
3	112	25,67	4,3631	100,9271	84,11	10731 Donig, Tim
4	110	30,19	3,6436	84,2841	70,24	12500 Lindinger, Josef

PRODUCTION OPTICS L. -- Overall Stage Results

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Stage 3 -- Stage 3

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	114	20,94	5,4441	120,0000	100,00	7702 Ax, Sebastian

CLASSIC -- Overall Stage Results

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Stage 3 -- Stage 3

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	110	19,98	5,5055	120,0000	100,00	46 Hoiss, Michael
2	80	60,74	1,3171	28,7078	23,92	7299 Grimm, Hans-Peter

REVOLVER -- Overall Stage Results

PCB Serial IV / 2019

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Stage 3 -- Stage 3

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	114	20,97	5,4363	120,0000	100,00	8281 Kronawitter, Tom
2	109	63,72	1,7106	37,7594	31,47	229 Kühn, Jürgen

OPEN -- Overall Stage Results

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Stage 4 -- Stage 4

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	59	13,00	4,5385	60,0000	100,00	191 Schwarz, Andreas
2	60	14,09	4,2583	56,2967	93,83	20 Barucha, Rudolf
3	54	13,66	3,9531	52,2620	87,10	9282 Hentschel, WOLFGANG
4	55	14,04	3,9174	51,7891	86,32	5319 Lippert, Ralf H.
5	56	14,53	3,8541	50,9524	84,92	54 Kurz, Johann
6	60	15,81	3,7951	50,1721	83,62	75 Rengart, Norbert
7	59	15,99	3,6898	48,7805	81,30	291 Woeller, Ulrich
8	56	16,33	3,4293	45,3361	75,56	7345 Adler, Franz
9	59	19,53	3,0210	39,9386	66,56	13242 Martin, Gerhard
10	60	20,98	2,8599	37,8084	63,01	12390 Reisinger, Johannes

STANDARD -- Overall Stage Results

PCB Serial IV / 2019

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Stage 4 -- Stage 4

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	58	12,35	4,6964	60,0000	100,00	7581 Melehov, Vitalij
2	54	11,65	4,6352	59,2186	98,70	9423 Müller, Sergej
3	56	13,55	4,1328	52,8006	88,00	142 Markopoulos, Georgios
4	52	12,73	4,0848	52,1873	86,98	11191 Mader, Thomas
5	53	14,07	3,7669	48,1251	80,21	9422 MÜLLER, ALEXANDER
6	53	14,49	3,6577	46,7302	77,88	15001 Strauch, Andreas
7	58	16,62	3,4898	44,5848	74,31	12454 Meier, Bettina
8	57	16,43	3,4693	44,3228	73,87	10633 Leroch, Dominik
9	48	14,03	3,4212	43,7093	72,85	11142 Simmel, Thomas
10	44	13,30	3,3083	42,2660	70,44	11192 Kubitschek, Marcus
11	51	15,76	3,2360	41,3432	68,91	128 Trautmann, Ralf
12	54	16,76	3,2220	41,1633	68,61	10175 Geiger, Michael
13	60	19,42	3,0896	39,4723	65,79	15000 Aiello, Andreas
14	56	18,39	3,0451	38,9042	64,84	5322 Huber, Thilo
15	58	19,10	3,0366	38,7958	64,66	84 Haase, Manfred
16	58	19,14	3,0303	38,7147	64,52	780 Laiss, Dieter
17	56	18,49	3,0287	38,6938	64,49	7270 Gast, Thomas
18	60	20,01	2,9985	38,3084	63,85	28 Gruenaug, Gerhard
19	59	20,02	2,9471	37,6511	62,75	10756 Strauss, Thomas
20	50	20,94	2,3878	30,5059	50,84	27 Kirner, Olga

PRODUCTION -- Overall Stage Results

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Stage 4 -- Stage 4

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	52	10,81	4,8104	60,0000	100,00	4767 Simon, Kai
2	58	12,53	4,6289	57,7365	96,23	843 HUBER, Markus
3	56	14,33	3,9079	48,7434	81,24	5669 Adelhoch, Gunter
4	52	13,61	3,8207	47,6561	79,43	6378 Wanninger, Helmut
5	56	14,66	3,8199	47,6461	79,41	5368 Kirchmeier, Ralf
6	54	14,25	3,7895	47,2664	78,78	11081 Kospach, Jan
7	48	13,35	3,5955	44,8470	74,75	10817 Keupp, Sebastian
8	56	16,23	3,4504	43,0371	71,73	13705 Hackinger, Thomas
9	52	15,11	3,4414	42,9252	71,54	10668 Arsan, Mathias
10	60	17,53	3,4227	42,6916	71,15	7704 Dr. Renner, Friedrich
11	58	17,25	3,3623	41,9385	69,90	5356 Dr. Zerbes, Dieter
12	54	16,07	3,3603	41,9133	69,86	15 Steuer, Thomas
13	54	16,76	3,2220	40,1877	66,98	10979 Rauthmann, Ingo
14	48	15,11	3,1767	39,6233	66,04	12288 Hofmann, Michael
15	60	19,75	3,0380	37,8929	63,15	13875 Leitner, Axel
16	56	18,51	3,0254	37,7359	62,89	10626 Schlerf, Pirmin
17	42	13,91	3,0194	37,6613	62,77	11727 Rölle, Jürgen
18	54	18,02	2,9967	37,3777	62,30	13135 Beetz, Markus
19	56	19,14	2,9258	36,4939	60,82	12437 Goldenstein, Holger
20	52	17,97	2,8937	36,0935	60,16	13876 Schaudick, Florian
21	54	19,99	2,7014	33,6942	56,16	5250 Riemer, Franz
22	46	17,54	2,6226	32,7116	54,52	10715 Esmeray, Varol
23	54	24,48	2,2059	27,5141	45,86	10013 Halder, Hubert

PRODUCTION OPTICS -- Overall Stage Results

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Stage 4 -- Stage 4

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	56	12,58	4,4515	60,0000	100,00	12515 Türtscher, Stefan
2	58	14,86	3,9031	52,6082	87,68	5180 Hirschfelder, Bernd
3	54	15,76	3,4264	46,1829	76,97	10731 Donig, Tim
4	48	17,23	2,7858	37,5491	62,58	12500 Lindinger, Josef

PRODUCTION OPTICS L. -- Overall Stage Results

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Stage 4 -- Stage 4

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	54	13,43	4,0208	60,0000	100,00	7702 Ax, Sebastian

CLASSIC -- Overall Stage Results

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Stage 4 -- Stage 4

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	58	12,74	4,5526	60,0000	100,00	46 Hoiss, Michael
2	60	21,55	2,7842	36,6941	61,16	7299 Grimm, Hans-Peter

REVOLVER -- Overall Stage Results

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Stage 4 -- Stage 4

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	58	12,40	4,6774	60,0000	100,00	8281 Kronawitter, Tom
2	54	28,88	1,8698	23,9851	39,98	229 Kühn, Jürgen

OPEN -- Overall Stage Results

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Stage 5 -- Stage 5

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	56	11,62	4,8193	60,0000	100,00	75 Rengart, Norbert
2	53	11,84	4,4764	55,7306	92,88	5319 Lippert, Ralf H.
3	57	13,07	4,3611	54,2961	90,49	9282 Hentschel, WOLFGANG
4	57	13,39	4,2569	52,9985	88,33	20 Barucha, Rudolf
5	59	14,57	4,0494	50,4152	84,03	7345 Adler, Franz
6	53	15,26	3,4731	43,2405	72,07	191 Schwarz, Andreas
7	57	16,62	3,4296	42,6986	71,16	54 Kurz, Johann
8	40	15,66	2,5543	31,8008	53,00	291 Woeller, Ulrich
9	59	24,72	2,3867	29,7148	49,52	13242 Martin, Gerhard
10	10	20,36	0,4912	6,1149	10,19	12390 Reisinger, Johannes

STANDARD -- Overall Stage Results

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Stage 5 -- Stage 5

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	52	9,73	5,3443	60,0000	100,00	7581 Melehov, Vitalij
2	58	11,76	4,9320	55,3709	92,28	9422 MÜLLER, ALEXANDER
3	55	11,62	4,7332	53,1395	88,57	142 Markopoulos, Georgios
4	57	12,26	4,6493	52,1969	86,99	15001 Strauch, Andreas
5	50	10,85	4,6083	51,7370	86,23	9423 Müller, Sergej
6	52	11,38	4,5694	51,3005	85,50	11191 Mader, Thomas
7	54	13,16	4,1033	46,0679	76,78	11192 Kubitschek, Marcus
8	58	14,15	4,0989	46,0185	76,70	11142 Simmel, Thomas
9	58	16,42	3,5323	39,6566	66,09	128 Trautmann, Ralf
10	56	16,25	3,4462	38,6897	64,48	10633 Leroch, Dominik
11	56	16,72	3,3493	37,6021	62,67	84 Haase, Manfred
12	58	17,48	3,3181	37,2518	62,09	28 Gruenau, Gerhard
13	60	18,09	3,3167	37,2369	62,06	7270 Gast, Thomas
14	48	17,15	2,7988	31,4223	52,37	5322 Huber, Thilo
15	58	20,84	2,7831	31,2458	52,08	780 Laiss, Dieter
16	60	24,28	2,4712	27,7436	46,24	27 Kirner, Olga
17	56	22,82	2,4540	27,5507	45,92	12454 Meier, Bettina
18	51	21,64	2,3567	26,4590	44,10	10756 Strauss, Thomas
19	35	14,94	2,3427	26,3014	43,84	10175 Geiger, Michael
20	18	21,31	0,8447	9,4831	15,81	15000 Aiello, Andreas

PRODUCTION -- Overall Stage Results

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Stage 5 -- Stage 5

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	58	8,92	6,5022	60,0000	100,00	4767 Simon, Kai
2	50	10,07	4,9652	45,8172	76,36	11727 Rölle, Jürgen
3	54	11,38	4,7452	43,7864	72,98	11081 Kospach, Jan
4	52	11,85	4,3882	40,4924	67,49	843 HUBER, Markus
5	54	13,01	4,1507	38,3005	63,83	10817 Keupp, Sebastian
6	54	13,60	3,9706	36,6389	61,06	5368 Kirchmeier, Ralf
7	50	12,95	3,8610	35,6277	59,38	6378 Wanninger, Helmut
8	56	14,56	3,8462	35,4907	59,15	10668 Arsan, Mathias
9	56	16,69	3,3553	30,9613	51,60	13705 Hackinger, Thomas
10	58	17,43	3,3276	30,7057	51,18	5669 Adelhoch, Gunter
11	58	17,79	3,2603	30,0843	50,14	13875 Leitner, Axel
12	54	16,62	3,2491	29,9813	49,97	10715 Esmeray, Varol
13	52	16,16	3,2178	29,6927	49,49	7704 Dr. Renner, Friedrich
14	56	17,47	3,2055	29,5790	49,30	10626 Schlerf, Pirmin
15	54	17,50	3,0857	28,4737	47,46	10013 Halder, Hubert
16	50	16,26	3,0750	28,3751	47,29	15 Steuer, Thomas
17	54	18,04	2,9933	27,6214	46,04	5356 Dr. Zerbes, Dieter
18	52	18,00	2,8889	26,6575	44,43	13876 Schaudick, Florian
19	43	17,16	2,5058	23,1227	38,54	12288 Hofmann, Michael
20	56	22,68	2,4691	22,7842	37,97	5250 Riemer, Franz
21	50	20,58	2,4295	22,4188	37,36	12437 Goldenstein, Holger
22	35	14,94	2,3427	21,6175	36,03	10979 Rauthmann, Ingo
23	22	16,99	1,2949	11,9486	19,91	13135 Beetz, Markus

PRODUCTION OPTICS -- Overall Stage Results

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Stage 5 -- Stage 5

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	52	11,97	4,3442	60,0000	100,00	5180 Hirschfelder, Bernd
2	58	15,05	3,8538	53,2272	88,71	10731 Donig, Tim
3	54	14,63	3,6910	50,9790	84,97	12500 Lindinger, Josef
4	56	17,09	3,2768	45,2572	75,43	12515 Türtscher, Stefan

PRODUCTION OPTICS L. -- Overall Stage Results

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Stage 5 -- Stage 5

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	48	9,49	5,0580	60,0000	100,00	7702 Ax, Sebastian

CLASSIC -- Overall Stage Results

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Stage 5 -- Stage 5

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	56	10,42	5,3743	60,0000	100,00	46 Hoiss, Michael
2	52	21,73	2,3930	26,7162	44,53	7299 Grimm, Hans-Peter

REVOLVER -- Overall Stage Results

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Stage 5 -- Stage 5

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	56	10,95	5,1142	60,0000	100,00	8281 Kronawitter, Tom
2	30	25,53	1,1751	13,7863	22,98	229 Kühn, Jürgen

OPEN -- Overall Stage Results

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Stage 6 -- Stage 6

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	156	22,29	6,9987	160,0000	100,00	191 Schwarz, Andreas
2	137	21,08	6,4991	148,5783	92,86	5319 Lippert, Ralf H.
3	158	24,56	6,4332	147,0734	91,92	75 Rengart, Norbert
4	152	24,27	6,2629	143,1790	89,49	9282 Hentschel, WOLFGANG
5	155	26,31	5,8913	134,6841	84,18	7345 Adler, Franz
6	159	27,63	5,7546	131,5593	82,22	20 Barucha, Rudolf
7	136	27,43	4,9581	113,3492	70,84	54 Kurz, Johann
8	158	39,82	3,9679	90,7113	56,69	12390 Reisinger, Johannes
9	102	29,12	3,5027	80,0782	50,05	291 Woeller, Ulrich
10	0	37,23	0,0000	0,0000	0,00	13242 Martin, Gerhard

STANDARD -- Overall Stage Results

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Stage 6 -- Stage 6

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	155	20,91	7,4127	160,0000	100,00	7581 Melehov, Vitalij
2	150	20,33	7,3783	159,2561	99,54	9423 Müller, Sergej
3	156	22,12	7,0524	152,2235	95,14	11191 Mader, Thomas
4	153	22,61	6,7669	146,0606	91,29	128 Trautmann, Ralf
5	158	25,57	6,1791	133,3732	83,36	9422 MÜLLER, ALEXANDER
6	154	25,33	6,0797	131,2284	82,02	11142 Simmel, Thomas
7	156	27,39	5,6955	122,9348	76,83	10175 Geiger, Michael
8	152	27,49	5,5293	119,3469	74,59	15001 Strauch, Andreas
9	148	27,15	5,4512	117,6615	73,54	142 Markopoulos, Georgios
10	118	24,96	4,7276	102,0422	63,78	11192 Kubitschek, Marcus
11	154	33,71	4,5684	98,6062	61,63	84 Haase, Manfred
12	142	32,16	4,4154	95,3048	59,57	28 Gruenaug, Gerhard
13	150	34,82	4,3079	92,9833	58,11	10633 Leroch, Dominik
14	150	34,95	4,2918	92,6374	57,90	5322 Huber, Thilo
15	144	34,74	4,1451	89,4695	55,92	7270 Gast, Thomas
16	150	37,82	3,9662	85,6075	53,50	12454 Meier, Bettina
17	145	36,77	3,9434	85,1171	53,20	10756 Strauss, Thomas
18	150	38,54	3,8921	84,0082	52,51	15000 Aiello, Andreas
19	140	46,25	3,0270	65,3369	40,84	780 Laiss, Dieter
20	140	53,56	2,6139	56,4196	35,26	27 Kirner, Olga

PRODUCTION -- Overall Stage Results

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Stage 6 -- Stage 6

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	154	17,44	8,8303	160,0000	100,00	4767 Simon, Kai
2	140	20,62	6,7895	123,0227	76,89	843 HUBER, Markus
3	152	24,28	6,2603	113,4333	70,90	11081 Kospach, Jan
4	150	24,45	6,1350	111,1625	69,48	11727 Rölle, Jürgen
5	146	25,02	5,8353	105,7332	66,08	10817 Keupp, Sebastian
6	150	26,13	5,7405	104,0154	65,01	5368 Kirchmeier, Ralf
7	148	29,16	5,0754	91,9644	57,48	13705 Hackinger, Thomas
8	136	27,07	5,0240	91,0325	56,90	10668 Arsan, Mathias
9	142	30,38	4,6741	84,6928	52,93	6378 Wanninger, Helmut
10	142	31,07	4,5703	82,8119	51,76	12288 Hofmann, Michael
11	140	30,76	4,5514	82,4684	51,54	10013 Halder, Hubert
12	144	33,36	4,3165	78,2136	48,88	10979 Rauthmann, Ingo
13	150	34,82	4,3079	78,0563	48,79	10626 Schlerf, Pirmin
14	146	35,34	4,1313	74,8569	46,79	10715 Esmeray, Varol
15	150	38,24	3,9226	71,0754	44,42	13876 Schaudick, Florian
16	146	37,48	3,8954	70,5828	44,11	7704 Dr. Renner, Friedrich
17	136	37,67	3,6103	65,4168	40,89	15 Steuer, Thomas
18	152	42,81	3,5506	64,3345	40,21	5250 Riemer, Franz
19	138	38,88	3,5494	64,3130	40,20	5356 Dr. Zerbes, Dieter
20	112	35,54	3,1514	57,1013	35,69	12437 Goldenstein, Holger
21	114	42,39	2,6893	48,7290	30,46	5669 Adelhoch, Gunter
22	148	55,62	2,6609	48,2144	30,13	13875 Leitner, Axel
23	80	44,30	1,8059	32,7214	20,45	13135 Beetz, Markus

PRODUCTION OPTICS -- Overall Stage Results

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Stage 6 -- Stage 6

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	152	24,26	6,2655	160,0000	100,00	12515 Türtscher, Stefan
2	152	26,81	5,6695	144,7818	90,49	5180 Hirschfelder, Bernd
3	146	29,69	4,9175	125,5769	78,49	10731 Donig, Tim
4	146	32,92	4,4350	113,2557	70,78	12500 Lindinger, Josef

PRODUCTION OPTICS L. -- Overall Stage Results

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Stage 6 -- Stage 6

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	134	25,75	5,2039	160,0000	100,00	7702 Ax, Sebastian

CLASSIC -- Overall Stage Results

PCB Serial IV / 2019

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Stage 6 -- Stage 6

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	154	22,43	6,8658	160,0000	100,00	46 Hoiss, Michael
2	108	67,03	1,6112	37,5477	23,47	7299 Grimm, Hans-Peter

REVOLVER -- Overall Stage Results

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Stage 6 -- Stage 6

	PTS	TIME	HIT FACTOR	STAGE POINTS	STAGE PERCENT	COMPETITOR # Name
1	152	23,65	6,4271	160,0000	100,00	8281 Kronawitter, Tom
2	127	89,20	1,4238	35,4443	22,15	229 Kühn, Jürgen