

# Punktabelle männlich, Altersklasse 8<sup>1</sup>

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:33,95	01:18,47	02:53,30	06:15,39	13:05,70	24:48,95	00:45,30	01:41,85	03:46,01	00:39,77	01:31,18	04:10,74	00:39,98	01:28,56	03:16,91	03:22,73	07:11,65	20
19	00:34,47	01:19,69	02:56,0	06:21,20	13:17,85	25:11,97	00:46,00	01:43,43	03:49,51	00:40,39	01:32,59	04:14,62	00:40,60	01:29,93	03:19,95	03:25,86	07:18,33	19
18	00:35,00	01:20,90	02:58,66	06:27,00	13:30,0	25:35,00	00:46,70	01:45,00	03:53,00	00:41,00	01:34,00	04:18,50	00:41,22	01:31,30	03:23,00	03:29,00	07:25,00	18
17	00:35,52	01:22,11	03:01,34	06:32,81	13:42,15	25:58,02	00:47,40	01:46,57	03:56,49	00:41,61	01:35,41	04:22,38	00:41,84	01:32,67	03:26,04	03:32,13	07:31,68	17
16	00:36,05	01:23,33	03:04,02	06:38,61	13:54,30	26:21,05	00:48,10	01:48,15	03:59,99	00:42,23	01:36,82	04:26,25	00:42,46	01:34,04	03:29,09	03:35,27	07:38,35	16
15	00:36,57	01:24,54	03:06,70	06:44,41	14:06,45	26:44,07	00:48,80	01:49,72	04:03,49	00:42,85	01:38,23	04:30,13	00:43,07	01:35,41	03:32,13	03:38,40	07:45,03	15
14	00:37,10	01:25,75	03:09,38	06:50,22	14:18,60	27:07,10	00:49,50	01:51,30	04:06,98	00:43,46	01:39,64	04:34,01	00:43,69	01:36,78	03:35,18	03:41,54	07:51,70	14
13	00:37,62	01:26,97	03:12,06	06:56,03	14:30,75	27:30,13	00:50,20	01:52,87	04:10,47	00:44,08	01:41,05	04:37,89	00:44,31	01:38,15	03:38,23	03:44,68	07:58,38	13
12	00:38,15	01:28,18	03:14,74	07:01,83	14:42,90	27:53,15	00:50,90	01:54,45	04:13,97	00:44,69	01:42,46	04:41,76	00:44,93	01:39,52	03:41,27	03:47,81	08:05,05	12
11	00:38,68	01:29,39	03:17,42	07:07,64	14:55,05	28:16,17	00:51,60	01:56,03	04:17,47	00:45,31	01:43,87	04:45,64	00:45,55	01:40,89	03:44,31	03:50,95	08:11,72	11
10	00:39,20	01:30,61	03:20,10	07:13,44	15:07,20	28:39,20	00:52,30	01:57,60	04:20,96	00:45,92	01:45,28	04:49,52	00:46,17	01:42,26	03:47,36	03:54,08	08:18,40	10
9	00:39,73	01:31,82	03:22,78	07:19,25	15:19,35	29:02,23	00:53,00	01:59,18	04:24,45	00:46,54	01:46,69	04:53,40	00:46,78	01:43,63	03:50,41	03:57,22	08:25,08	9
8	00:40,25	01:33,03	03:25,46	07:25,05	15:31,50	29:25,25	00:53,71	02:00,75	04:27,95	00:47,15	01:48,10	04:57,27	00:47,40	01:45,00	03:53,45	04:00,35	08:31,75	8
7	00:40,78	01:34,25	03:28,14	07:30,86	15:43,65	29:48,28	00:54,41	02:02,32	04:31,45	00:47,77	01:49,51	05:01,15	00:48,02	01:46,36	03:56,49	04:03,49	08:38,43	7
6	00:41,30	01:35,46	03:30,82	07:36,66	15:55,80	30:11,30	00:55,11	02:03,90	04:34,94	00:48,38	01:50,92	05:05,03	00:48,64	01:47,73	03:59,54	04:06,62	08:45,10	6
5	00:41,83	01:36,68	03:33,50	07:42,47	16:07,95	30:34,33	00:55,81	02:05,48	04:38,44	00:49,00	01:52,33	05:08,91	00:49,26	01:49,10	04:02,59	04:09,76	08:51,78	5
4	00:42,35	01:37,89	03:36,18	07:48,27	16:20,10	30:57,35	00:56,51	02:07,05	04:41,93	00:49,61	01:53,74	05:12,78	00:49,88	01:50,47	04:05,63	04:12,89	08:58,45	4
3	00:42,88	01:39,10	03:38,86	07:54,08	16:32,25	31:20,38	00:57,21	02:08,62	04:45,43	00:50,23	01:55,15	05:16,66	00:50,49	01:51,84	04:08,68	04:16,03	09:05,13	3
2	00:43,40	01:40,32	03:41,54	07:59,88	16:44,40	31:43,40	00:57,91	02:10,20	04:48,92	00:50,84	01:56,56	05:20,54	00:51,11	01:53,21	04:11,72	04:19,16	09:11,80	2
1	00:43,93	01:41,53	03:44,22	08:05,69	16:56,55	32:06,43	00:58,61	02:11,77	04:52,42	00:51,45	01:57,97	05:24,42	00:51,73	01:54,58	04:14,76	04:22,29	09:18,47	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

<sup>1</sup> Die Disziplinen 400-1500F, 100/200S, 200R, 400L sind statistisch unzureichend gesichert und sollten zur Leistungseinschätzung nicht herangezogen werden.

## Punktabelle männlich, Altersklasse 9<sup>2</sup>

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt.
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:31,66	01:10,78	02:37,30	05:36,05	11:38,40	22:08,90	00:41,17	01:31,89	03:22,44	00:35,56	01:21,48	03:31,46	00:37,17	01:21,58	02:54,60	02:57,35	06:27,52	20
19	00:32,15	01:11,88	02:39,73	05:41,24	11:49,20	22:29,45	00:41,80	01:33,31	03:25,57	00:36,11	01:22,74	03:34,73	00:37,75	01:22,84	02:57,30	03:00,09	06:33,51	19
18	00:32,64	01:12,97	02:42,16	05:46,44	12:00,00	22:50,00	00:42,44	01:34,73	03:28,70	00:36,66	01:24,00	03:38,00	00:38,32	01:24,10	03:00,00	03:02,83	06:39,50	18
17	00:33,13	01:14,06	02:44,59	05:51,64	12:10,80	23:10,55	00:43,08	01:36,15	03:31,83	00:37,21	01:25,26	03:41,27	00:38,89	01:25,36	03:02,70	03:05,57	06:45,49	17
16	00:33,62	01:15,16	02:47,02	05:56,83	12:21,60	23:31,10	00:43,71	01:37,57	03:34,96	00:37,76	01:26,52	03:44,54	00:39,47	01:26,62	03:05,40	03:08,31	06:51,48	16
15	00:34,11	01:16,25	02:49,46	06:02,03	12:32,40	23:51,65	00:44,35	01:38,99	03:38,09	00:38,31	01:27,78	03:47,81	00:40,04	01:27,88	03:08,10	03:11,06	06:57,48	15
14	00:34,60	01:17,35	02:51,89	06:07,23	12:43,20	24:12,20	00:44,99	01:40,41	03:41,22	00:38,86	01:29,04	03:51,08	00:40,62	01:29,15	03:10,80	03:13,80	07:03,47	14
13	00:35,09	01:18,44	02:54,32	06:12,42	12:54,00	24:32,75	00:45,62	01:41,83	03:44,35	00:39,41	01:30,30	03:54,35	00:41,19	01:30,41	03:13,50	03:16,54	07:09,46	13
12	00:35,58	01:19,54	02:56,75	06:17,62	13:04,80	24:53,30	00:46,26	01:43,26	03:47,48	00:39,96	01:31,56	03:57,62	00:41,77	01:31,67	03:16,20	03:19,28	07:15,46	12
11	00:36,07	01:20,63	02:59,19	06:22,82	13:15,60	25:13,85	00:46,90	01:44,68	03:50,61	00:40,51	01:32,82	04:00,89	00:42,34	01:32,93	03:18,90	03:22,03	07:21,45	11
10	00:36,56	01:21,73	03:01,62	06:28,01	13:26,40	25:34,40	00:47,53	01:46,10	03:53,74	00:41,06	01:34,08	04:04,16	00:42,92	01:34,19	03:21,60	03:24,77	07:27,44	10
9	00:37,05	01:22,82	03:04,05	06:33,21	13:37,20	25:54,95	00:48,17	01:47,52	03:56,87	00:41,61	01:35,34	04:07,43	00:43,49	01:35,45	03:24,30	03:27,51	07:33,43	9
8	00:37,54	01:23,92	03:06,48	06:38,41	13:48,00	26:15,50	00:48,81	01:48,94	04:00,00	00:42,16	01:36,60	04:10,70	00:44,07	01:36,71	03:27,00	03:30,25	07:39,43	8
7	00:38,03	01:25,01	03:08,92	06:43,60	13:58,80	26:36,05	00:49,44	01:50,36	04:03,14	00:42,71	01:37,86	04:13,97	00:44,64	01:37,98	03:29,70	03:33,00	07:45,42	7
6	00:38,52	01:26,10	03:11,35	06:48,80	14:09,60	26:56,60	00:50,08	01:51,78	04:06,27	00:43,26	01:39,12	04:17,24	00:45,22	01:39,24	03:32,40	03:35,74	07:51,41	6
5	00:39,00	01:27,20	03:13,78	06:54,00	14:20,40	27:17,15	00:50,72	01:53,20	04:09,40	00:43,81	01:40,38	04:20,51	00:45,79	01:40,50	03:35,10	03:38,48	07:57,40	5
4	00:39,49	01:28,29	03:16,21	06:59,19	14:31,20	27:37,70	00:51,35	01:54,62	04:12,53	00:44,36	01:41,64	04:23,78	00:46,37	01:41,76	03:37,80	03:41,22	08:03,39	4
3	00:39,98	01:29,39	03:18,65	07:04,39	14:42,00	27:58,25	00:51,99	01:56,04	04:15,66	00:44,91	01:42,90	04:27,05	00:46,94	01:43,02	03:40,50	03:43,97	08:09,39	3
2	00:40,47	01:30,48	03:21,08	07:09,59	14:52,80	28:18,80	00:52,63	01:57,47	04:18,79	00:45,46	01:44,16	04:30,32	00:47,52	01:44,28	03:43,20	03:46,71	08:15,38	2
1	00:40,96	01:31,58	03:23,51	07:14,78	15:03,60	28:39,35	00:53,26	01:58,89	04:21,92	00:46,01	01:45,42	04:33,59	00:48,09	01:45,55	03:45,90	03:49,45	08:21,37	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

<sup>2</sup> Die Disziplinen 800/1500F, 200S, 400L sind statistisch unzureichend gesichert und sollten zur Leistungseinschätzung nicht herangezogen werden.

## Punktabelle männlich, Altersklasse 10

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt.
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:29,35	01:06,07	02:23,17	04:57,01	10:33,49	20:03,77	00:38,03	01:23,60	02:59,87	00:32,24	01:13,78	03:00,58	00:34,23	01:14,24	02:39,68	02:41,45	05:47,63	20
19	00:29,81	01:07,09	02:25,39	05:01,61	10:43,28	20:22,39	00:38,62	01:24,90	03:02,65	00:32,74	01:14,92	03:03,37	00:34,76	01:15,39	02:42,15	02:43,94	05:53,00	19
18	00:30,26	01:08,11	02:27,60	05:06,20	10:53,08	20:41,00	00:39,21	01:26,19	03:05,43	00:33,24	01:16,06	03:06,16	00:35,29	01:16,54	02:44,62	02:46,44	05:58,38	18
17	00:30,71	01:09,13	02:29,81	05:10,79	11:02,88	20:59,61	00:39,80	01:27,48	03:08,21	00:33,74	01:17,20	03:08,95	00:35,82	01:17,69	02:47,09	02:48,94	06:03,76	17
16	00:31,17	01:10,15	02:32,03	05:15,39	11:12,67	21:18,23	00:40,39	01:28,78	03:10,99	00:34,24	01:18,34	03:11,74	00:36,35	01:18,84	02:49,56	02:51,43	06:09,13	16
15	00:31,62	01:11,17	02:34,24	05:19,98	11:22,47	21:36,84	00:40,97	01:30,07	03:13,77	00:34,74	01:19,48	03:14,54	00:36,88	01:19,98	02:52,03	02:53,93	06:14,51	15
14	00:32,08	01:12,20	02:36,46	05:24,57	11:32,26	21:55,46	00:41,56	01:31,36	03:16,56	00:35,23	01:20,62	03:17,33	00:37,41	01:21,13	02:54,50	02:56,43	06:19,88	14
13	00:32,53	01:13,22	02:38,67	05:29,17	11:42,06	22:14,07	00:42,15	01:32,65	03:19,34	00:35,73	01:21,76	03:20,12	00:37,94	01:22,28	02:56,97	02:58,92	06:25,26	13
12	00:32,98	01:14,24	02:40,88	05:33,76	11:51,86	22:32,69	00:42,74	01:33,95	03:22,12	00:36,23	01:22,91	03:22,91	00:38,47	01:23,43	02:59,44	03:01,42	06:30,63	12
11	00:33,44	01:15,26	02:43,10	05:38,35	12:01,65	22:51,30	00:43,33	01:35,24	03:24,90	00:36,73	01:24,05	03:25,71	00:39,00	01:24,58	03:01,91	03:03,92	06:36,01	11
10	00:33,89	01:16,28	02:45,31	05:42,94	12:11,45	23:09,92	00:43,92	01:36,53	03:27,68	00:37,23	01:25,19	03:28,50	00:39,52	01:25,72	03:04,37	03:06,41	06:41,39	10
9	00:34,35	01:17,30	02:47,53	05:47,54	12:21,25	23:28,54	00:44,50	01:37,83	03:30,46	00:37,73	01:26,33	03:31,29	00:40,05	01:26,87	03:06,84	03:08,91	06:46,76	9
8	00:34,80	01:18,33	02:49,74	05:52,13	12:31,04	23:47,15	00:45,09	01:39,12	03:33,24	00:38,23	01:27,47	03:34,08	00:40,58	01:28,02	03:09,31	03:11,41	06:52,14	8
7	00:35,25	01:19,35	02:51,95	05:56,72	12:40,84	24:05,76	00:45,68	01:40,41	03:36,03	00:38,72	01:28,61	03:36,88	00:41,11	01:29,17	03:11,78	03:13,90	06:57,51	7
6	00:35,71	01:20,37	02:54,17	06:01,32	12:50,63	24:24,38	00:46,27	01:41,70	03:38,81	00:39,22	01:29,75	03:39,67	00:41,64	01:30,32	03:14,25	03:16,40	07:02,89	6
5	00:36,16	01:21,39	02:56,38	06:05,91	13:00,43	24:43,00	00:46,86	01:43,00	03:41,59	00:39,72	01:30,89	03:42,46	00:42,17	01:31,47	03:16,72	03:18,90	07:08,26	5
4	00:36,61	01:22,41	02:58,60	06:10,50	13:10,23	25:01,61	00:47,44	01:44,29	03:44,37	00:40,22	01:32,03	03:45,25	00:42,70	01:32,61	03:19,19	03:21,39	07:13,64	4
3	00:37,07	01:23,43	03:00,81	06:15,10	13:20,02	25:20,23	00:48,03	01:45,58	03:47,15	00:40,72	01:33,17	03:48,05	00:43,23	01:33,76	03:21,66	03:23,89	07:19,02	3
2	00:37,52	01:24,46	03:03,02	06:19,69	13:29,82	25:38,84	00:48,62	01:46,88	03:49,93	00:41,22	01:34,31	03:50,84	00:43,76	01:34,91	03:24,13	03:26,39	07:24,39	2
1	00:37,98	01:25,48	03:05,24	06:24,28	13:39,62	25:57,45	00:49,21	01:48,17	03:52,71	00:41,72	01:35,46	03:53,63	00:44,29	01:36,06	03:26,60	03:28,88	07:29,77	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

## Punktabelle männlich, Altersklasse 11

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt.
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:27,73	01:00,69	02:14,47	04:41,30	09:44,80	18:45,85	00:35,52	01:18,67	02:48,78	00:29,77	01:07,82	02:33,01	00:31,68	01:09,14	02:28,81	02:28,70	05:20,88	20
19	00:28,16	01:01,63	02:16,55	04:45,65	09:53,85	19:03,26	00:36,07	01:19,88	02:51,39	00:30,23	01:08,87	02:35,37	00:32,17	01:10,21	02:31,11	02:31,00	05:25,84	19
18	00:28,59	01:02,57	02:18,63	04:50,00	10:02,89	19:20,67	00:36,62	01:21,10	02:54,00	00:30,69	01:09,92	02:37,74	00:32,66	01:11,28	02:33,41	02:33,30	05:30,80	18
17	00:29,02	01:03,51	02:20,71	04:54,35	10:11,93	19:38,08	00:37,17	01:22,32	02:56,61	00:31,15	01:10,97	02:40,11	00:33,15	01:12,35	02:35,71	02:35,60	05:35,76	17
16	00:29,45	01:04,45	02:22,79	04:58,70	10:20,98	19:55,49	00:37,72	01:23,53	02:59,22	00:31,61	01:12,02	02:42,47	00:33,64	01:13,42	02:38,01	02:37,90	05:40,72	16
15	00:29,88	01:05,39	02:24,87	05:03,05	10:30,02	20:12,90	00:38,27	01:24,75	03:01,83	00:32,07	01:13,07	02:44,84	00:34,13	01:14,49	02:40,31	02:40,20	05:45,69	15
14	00:30,31	01:06,32	02:26,95	05:07,40	10:39,06	20:30,31	00:38,82	01:25,97	03:04,44	00:32,53	01:14,12	02:47,20	00:34,62	01:15,56	02:42,61	02:42,50	05:50,65	14
13	00:30,73	01:07,26	02:29,03	05:11,75	10:48,11	20:47,72	00:39,37	01:27,18	03:07,05	00:32,99	01:15,16	02:49,57	00:35,11	01:16,63	02:44,92	02:44,80	05:55,61	13
12	00:31,16	01:08,20	02:31,11	05:16,10	10:57,15	21:05,13	00:39,92	01:28,40	03:09,66	00:33,45	01:16,21	02:51,94	00:35,60	01:17,70	02:47,22	02:47,10	06:00,57	12
11	00:31,59	01:09,14	02:33,19	05:20,45	11:06,19	21:22,54	00:40,47	01:29,62	03:12,27	00:33,91	01:17,26	02:54,30	00:36,09	01:18,76	02:49,52	02:49,40	06:05,53	11
10	00:32,02	01:10,08	02:35,27	05:24,80	11:15,24	21:39,95	00:41,01	01:30,83	03:14,88	00:34,37	01:18,31	02:56,67	00:36,58	01:19,83	02:51,82	02:51,70	06:10,50	10
9	00:32,45	01:11,02	02:37,35	05:29,15	11:24,28	21:57,36	00:41,56	01:32,05	03:17,49	00:34,83	01:19,36	02:59,03	00:37,07	01:20,90	02:54,12	02:54,00	06:15,46	9
8	00:32,88	01:11,96	02:39,42	05:33,50	11:33,32	22:14,77	00:42,11	01:33,26	03:20,10	00:35,29	01:20,41	03:01,40	00:37,56	01:21,97	02:56,42	02:56,29	06:20,42	8
7	00:33,31	01:12,89	02:41,50	05:37,85	11:42,37	22:32,18	00:42,66	01:34,48	03:22,71	00:35,75	01:21,46	03:03,77	00:38,05	01:23,04	02:58,72	02:58,59	06:25,38	7
6	00:33,74	01:13,83	02:43,58	05:42,20	11:51,41	22:49,59	00:43,21	01:35,70	03:25,32	00:36,21	01:22,51	03:06,13	00:38,54	01:24,11	03:01,02	03:00,89	06:30,34	6
5	00:34,17	01:14,77	02:45,66	05:46,55	12:00,45	23:07,00	00:43,76	01:36,91	03:27,93	00:36,67	01:23,55	03:08,50	00:39,03	01:25,18	03:03,32	03:03,19	06:35,31	5
4	00:34,59	01:15,71	02:47,74	05:50,90	12:09,50	23:24,41	00:44,31	01:38,13	03:30,54	00:37,13	01:24,60	03:10,87	00:39,52	01:26,25	03:05,63	03:05,49	06:40,27	4
3	00:35,02	01:16,65	02:49,82	05:55,25	12:18,54	23:41,82	00:44,86	01:39,35	03:33,15	00:37,60	01:25,65	03:13,23	00:40,01	01:27,32	03:07,93	03:07,79	06:45,23	3
2	00:35,45	01:17,59	02:51,90	05:59,60	12:27,58	23:59,23	00:45,41	01:40,56	03:35,76	00:38,06	01:26,70	03:15,60	00:40,50	01:28,39	03:10,23	03:10,09	06:50,19	2
1	00:35,88	01:18,53	02:53,98	06:03,95	12:36,63	24:16,64	00:45,96	01:41,78	03:38,37	00:38,52	01:27,75	03:17,96	00:40,99	01:29,46	03:12,53	03:12,39	06:55,15	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

## Punktabelle männlich, Altersklasse 12

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt.
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:26,00	00:56,85	02:04,78	04:18,59	09:21,63	17:31,68	00:32,98	01:12,27	02:35,69	00:27,95	01:02,57	02:21,21	00:29,68	01:04,38	02:18,23	02:18,91	04:56,68	20
19	00:26,40	00:57,73	02:06,71	04:22,59	09:30,31	17:47,95	00:33,49	01:13,38	02:38,10	00:28,38	01:03,53	02:23,40	00:30,14	01:05,37	02:20,36	02:21,06	05:01,27	19
18	00:26,80	00:58,61	02:08,64	04:26,59	09:39,00	18:04,21	00:34,00	01:14,50	02:40,51	00:28,81	01:04,50	02:25,58	00:30,60	01:06,37	02:22,50	02:23,21	05:05,86	18
17	00:27,20	00:59,49	02:10,57	04:30,59	09:47,68	18:20,47	00:34,51	01:15,62	02:42,92	00:29,24	01:05,47	02:27,76	00:31,06	01:07,37	02:24,64	02:25,36	05:10,45	17
16	00:27,60	01:00,37	02:12,50	04:34,59	09:56,37	18:36,74	00:35,02	01:16,74	02:45,33	00:29,67	01:06,44	02:29,95	00:31,52	01:08,36	02:26,78	02:27,51	05:15,04	16
15	00:28,01	01:01,25	02:14,43	04:38,59	10:05,06	18:53,00	00:35,53	01:17,85	02:47,73	00:30,11	01:07,40	02:32,13	00:31,98	01:09,36	02:28,91	02:29,65	05:19,62	15
14	00:28,41	01:02,13	02:16,36	04:42,59	10:13,74	19:09,26	00:36,04	01:18,97	02:50,14	00:30,54	01:08,37	02:34,31	00:32,44	01:10,35	02:31,05	02:31,80	05:24,21	14
13	00:28,81	01:03,01	02:18,29	04:46,58	10:22,42	19:25,53	00:36,55	01:20,09	02:52,55	00:30,97	01:09,34	02:36,50	00:32,89	01:11,35	02:33,19	02:33,95	05:28,80	13
12	00:29,21	01:03,88	02:20,22	04:50,58	10:31,11	19:41,79	00:37,06	01:21,21	02:54,96	00:31,40	01:10,31	02:38,68	00:33,35	01:12,34	02:35,33	02:36,10	05:33,39	12
11	00:29,61	01:04,76	02:22,15	04:54,58	10:39,80	19:58,05	00:37,57	01:22,32	02:57,36	00:31,84	01:11,27	02:40,87	00:33,81	01:13,34	02:37,46	02:38,25	05:37,98	11
10	00:30,02	01:05,64	02:24,08	04:58,58	10:48,48	20:14,32	00:38,08	01:23,44	02:59,77	00:32,27	01:12,24	02:43,05	00:34,27	01:14,33	02:39,60	02:40,40	05:42,56	10
9	00:30,42	01:06,52	02:26,01	05:02,58	10:57,16	20:30,58	00:38,59	01:24,56	03:02,18	00:32,70	01:13,21	02:45,23	00:34,73	01:15,33	02:41,74	02:42,54	05:47,15	9
8	00:30,82	01:07,40	02:27,94	05:06,58	11:05,85	20:46,84	00:39,10	01:25,68	03:04,59	00:33,13	01:14,18	02:47,42	00:35,19	01:16,33	02:43,87	02:44,69	05:51,74	8
7	00:31,22	01:08,28	02:29,87	05:10,58	11:14,54	21:03,10	00:39,61	01:26,79	03:06,99	00:33,56	01:15,14	02:49,60	00:35,65	01:17,32	02:46,01	02:46,84	05:56,33	7
6	00:31,62	01:09,16	02:31,80	05:14,58	11:23,22	21:19,37	00:40,12	01:27,91	03:09,40	00:34,00	01:16,11	02:51,78	00:36,11	01:18,32	02:48,15	02:48,99	06:00,91	6
5	00:32,03	01:10,04	02:33,72	05:18,58	11:31,91	21:35,63	00:40,63	01:29,03	03:11,81	00:34,43	01:17,08	02:53,97	00:36,57	01:19,31	02:50,29	02:51,14	06:05,50	5
4	00:32,43	01:10,92	02:35,65	05:22,57	11:40,59	21:51,89	00:41,14	01:30,15	03:14,22	00:34,86	01:18,05	02:56,15	00:37,03	01:20,31	02:52,42	02:53,28	06:10,09	4
3	00:32,83	01:11,80	02:37,58	05:26,57	11:49,28	22:08,16	00:41,65	01:31,26	03:16,62	00:35,29	01:19,01	02:58,34	00:37,49	01:21,30	02:54,56	02:55,43	06:14,68	3
2	00:33,23	01:12,68	02:39,51	05:30,57	11:57,96	22:24,42	00:42,16	01:32,38	03:19,03	00:35,72	01:19,98	03:00,52	00:37,94	01:22,30	02:56,70	02:57,58	06:19,27	2
1	00:33,63	01:13,56	02:41,44	05:34,57	12:06,64	22:40,68	00:42,67	01:33,50	03:21,44	00:36,16	01:20,95	03:02,70	00:38,40	01:23,29	02:58,84	02:59,73	06:23,85	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

## Punktabelle männlich, Altersklasse 13

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt.
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:24,75	00:53,80	01:57,90	04:10,50	08:58,19	16:42,35	00:31,14	01:08,13	02:27,95	00:26,41	00:58,85	02:12,72	00:28,11	01:00,64	02:11,42	02:12,18	04:41,68	20
19	00:25,14	00:54,63	01:59,73	04:14,38	09:06,52	16:57,85	00:31,62	01:09,19	02:30,24	00:26,82	00:59,76	02:14,77	00:28,55	01:01,58	02:13,45	02:14,23	04:46,03	19
18	00:25,52	00:55,46	02:01,55	04:18,25	09:14,84	17:13,35	00:32,10	01:10,24	02:32,53	00:27,23	01:00,67	02:16,82	00:28,98	01:02,52	02:15,48	02:16,27	04:50,39	18
17	00:25,90	00:56,29	02:03,37	04:22,12	09:23,16	17:28,85	00:32,58	01:11,29	02:34,82	00:27,64	01:01,58	02:18,87	00:29,41	01:03,46	02:17,51	02:18,31	04:54,75	17
16	00:26,29	00:57,12	02:05,20	04:26,00	09:31,49	17:44,35	00:33,06	01:12,35	02:37,11	00:28,05	01:02,49	02:20,92	00:29,85	01:04,40	02:19,54	02:20,36	04:59,10	16
15	00:26,67	00:57,96	02:07,02	04:29,87	09:39,81	17:59,85	00:33,54	01:13,40	02:39,39	00:28,46	01:03,40	02:22,98	00:30,28	01:05,33	02:21,58	02:22,40	05:03,46	15
14	00:27,05	00:58,79	02:08,84	04:33,75	09:48,13	18:15,35	00:34,03	01:14,45	02:41,68	00:28,86	01:04,31	02:25,03	00:30,72	01:06,27	02:23,61	02:24,45	05:07,81	14
13	00:27,43	00:59,62	02:10,67	04:37,62	09:56,45	18:30,85	00:34,51	01:15,51	02:43,97	00:29,27	01:05,22	02:27,08	00:31,15	01:07,21	02:25,64	02:26,49	05:12,17	13
12	00:27,82	01:00,45	02:12,49	04:41,49	10:04,78	18:46,35	00:34,99	01:16,56	02:46,26	00:29,68	01:06,13	02:29,13	00:31,59	01:08,15	02:27,67	02:28,53	05:16,53	12
11	00:28,20	01:01,28	02:14,31	04:45,37	10:13,10	19:01,85	00:35,47	01:17,62	02:48,55	00:30,09	01:07,04	02:31,19	00:32,02	01:09,08	02:29,71	02:30,58	05:20,88	11
10	00:28,58	01:02,12	02:16,14	04:49,24	10:21,42	19:17,35	00:35,95	01:18,67	02:50,83	00:30,50	01:07,95	02:33,24	00:32,46	01:10,02	02:31,74	02:32,62	05:25,24	10
9	00:28,97	01:02,95	02:17,96	04:53,11	10:29,74	19:32,85	00:36,43	01:19,72	02:53,12	00:30,91	01:08,86	02:35,29	00:32,89	01:10,96	02:33,77	02:34,67	05:29,59	9
8	00:29,35	01:03,78	02:19,78	04:56,99	10:38,07	19:48,35	00:36,91	01:20,78	02:55,41	00:31,31	01:09,77	02:37,34	00:33,33	01:11,90	02:35,80	02:36,71	05:33,95	8
7	00:29,73	01:04,61	02:21,61	05:00,86	10:46,39	20:03,85	00:37,40	01:21,83	02:57,70	00:31,72	01:10,68	02:39,40	00:33,76	01:12,84	02:37,83	02:38,75	05:38,30	7
6	00:30,11	01:05,44	02:23,43	05:04,73	10:54,71	20:19,35	00:37,88	01:22,88	02:59,99	00:32,13	01:11,59	02:41,45	00:34,20	01:13,77	02:39,87	02:40,80	05:42,66	6
5	00:30,50	01:06,27	02:25,25	05:08,61	11:03,03	20:34,85	00:38,36	01:23,94	03:02,27	00:32,54	01:12,50	02:43,50	00:34,63	01:14,71	02:41,90	02:42,84	05:47,02	5
4	00:30,88	01:07,11	02:27,08	05:12,48	11:11,36	20:50,35	00:38,84	01:24,99	03:04,56	00:32,95	01:13,41	02:45,55	00:35,07	01:15,65	02:43,93	02:44,89	05:51,37	4
3	00:31,26	01:07,94	02:28,90	05:16,36	11:19,68	21:05,85	00:39,32	01:26,04	03:06,85	00:33,36	01:14,32	02:47,60	00:35,50	01:16,59	02:45,96	02:46,93	05:55,73	3
2	00:31,64	01:08,77	02:30,72	05:20,23	11:28,00	21:21,35	00:39,80	01:27,10	03:09,14	00:33,77	01:15,23	02:49,66	00:35,94	01:17,52	02:48,00	02:48,97	06:00,08	2
1	00:32,03	01:09,60	02:32,55	05:24,10	11:36,32	21:36,85	00:40,29	01:28,15	03:11,43	00:34,17	01:16,14	02:51,71	00:36,37	01:18,46	02:50,03	02:51,02	06:04,44	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

## Punktabelle männlich, Altersklasse 14

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt.
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:23,64	00:51,90	01:53,85	04:02,35	08:29,25	16:01,79	00:29,78	01:05,29	02:21,59	00:25,34	00:56,04	02:06,49	00:27,15	00:58,20	02:06,31	02:08,03	04:32,51	20
19	00:24,00	00:52,70	01:55,61	04:06,10	08:37,13	16:16,67	00:30,24	01:06,30	02:23,78	00:25,73	00:56,90	02:08,44	00:27,57	00:59,10	02:08,27	02:10,01	04:36,73	19
18	00:24,37	00:53,50	01:57,37	04:09,85	08:45,00	16:31,54	00:30,70	01:07,31	02:25,97	00:26,12	00:57,77	02:10,40	00:27,99	01:00,00	02:10,22	02:11,99	04:40,94	18
17	00:24,74	00:54,30	01:59,13	04:13,60	08:52,88	16:46,41	00:31,16	01:08,32	02:28,16	00:26,51	00:58,64	02:12,36	00:28,41	01:00,90	02:12,17	02:13,97	04:45,15	17
16	00:25,10	00:55,11	02:00,89	04:17,35	09:00,75	17:01,29	00:31,62	01:09,33	02:30,35	00:26,90	00:59,50	02:14,31	00:28,83	01:01,80	02:14,13	02:15,95	04:49,37	16
15	00:25,47	00:55,91	02:02,65	04:21,09	09:08,62	17:16,16	00:32,08	01:10,34	02:32,54	00:27,30	01:00,37	02:16,27	00:29,25	01:02,70	02:16,08	02:17,93	04:53,58	15
14	00:25,83	00:56,71	02:04,41	04:24,84	09:16,50	17:31,03	00:32,54	01:11,35	02:34,73	00:27,69	01:01,24	02:18,22	00:29,67	01:03,60	02:18,03	02:19,91	04:57,80	14
13	00:26,20	00:57,51	02:06,17	04:28,59	09:24,38	17:45,91	00:33,00	01:12,36	02:36,92	00:28,08	01:02,10	02:20,18	00:30,09	01:04,50	02:19,99	02:21,89	05:02,01	13
12	00:26,56	00:58,32	02:07,93	04:32,34	09:32,25	18:00,78	00:33,46	01:13,37	02:39,11	00:28,47	01:02,97	02:22,14	00:30,51	01:05,40	02:21,94	02:23,87	05:06,22	12
11	00:26,93	00:59,12	02:09,69	04:36,08	09:40,13	18:15,65	00:33,92	01:14,38	02:41,30	00:28,86	01:03,84	02:24,09	00:30,93	01:06,30	02:23,89	02:25,85	05:10,44	11
10	00:27,29	00:59,92	02:11,45	04:39,83	09:48,00	18:30,52	00:34,38	01:15,39	02:43,49	00:29,25	01:04,70	02:26,05	00:31,35	01:07,20	02:25,85	02:27,83	05:14,65	10
9	00:27,66	01:00,72	02:13,21	04:43,58	09:55,88	18:45,40	00:34,84	01:16,40	02:45,68	00:29,65	01:05,57	02:28,00	00:31,77	01:08,10	02:27,80	02:29,81	05:18,87	9
8	00:28,03	01:01,53	02:14,98	04:47,33	10:03,75	19:00,27	00:35,30	01:17,41	02:47,87	00:30,04	01:06,44	02:29,96	00:32,19	01:09,00	02:29,75	02:31,79	05:23,08	8
7	00:28,39	01:02,33	02:16,74	04:51,08	10:11,63	19:15,14	00:35,77	01:18,42	02:50,06	00:30,43	01:07,30	02:31,92	00:32,61	01:09,90	02:31,71	02:33,77	05:27,30	7
6	00:28,76	01:03,13	02:18,50	04:54,82	10:19,50	19:30,02	00:36,23	01:19,43	02:52,24	00:30,82	01:08,17	02:33,87	00:33,03	01:10,80	02:33,66	02:35,75	05:31,51	6
5	00:29,12	01:03,93	02:20,26	04:58,57	10:27,38	19:44,89	00:36,69	01:20,44	02:54,43	00:31,21	01:09,04	02:35,83	00:33,45	01:11,70	02:35,61	02:37,73	05:35,72	5
4	00:29,49	01:04,74	02:22,02	05:02,32	10:35,25	19:59,76	00:37,15	01:21,45	02:56,62	00:31,61	01:09,90	02:37,78	00:33,87	01:12,60	02:37,57	02:39,71	05:39,94	4
3	00:29,85	01:05,54	02:23,78	05:06,07	10:43,13	20:14,64	00:37,61	01:22,45	02:58,81	00:32,00	01:10,77	02:39,74	00:34,29	01:13,50	02:39,52	02:41,69	05:44,15	3
2	00:30,22	01:06,34	02:25,54	05:09,81	10:51,00	20:29,51	00:38,07	01:23,46	03:01,00	00:32,39	01:11,63	02:41,70	00:34,71	01:14,40	02:41,47	02:43,67	05:48,37	2
1	00:30,58	01:07,14	02:27,30	05:13,56	10:58,88	20:44,38	00:38,53	01:24,47	03:03,19	00:32,78	01:12,50	02:43,65	00:35,13	01:15,30	02:43,43	02:45,65	05:52,58	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

## Punktabelle männlich, Altersklasse 15

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt.
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:23,08	00:50,41	01:50,10	03:55,55	08:19,77	15:42,32	00:29,10	01:04,09	02:18,81	00:24,64	00:54,32	02:02,29	00:26,52	00:56,79	02:03,50	02:04,36	04:26,20	20
19	00:23,43	00:51,19	01:51,81	03:59,19	08:27,50	15:56,89	00:29,55	01:05,08	02:20,95	00:25,02	00:55,16	02:04,18	00:26,93	00:57,67	02:05,41	02:06,29	04:30,31	19
18	00:23,79	00:51,97	01:53,51	04:02,83	08:35,23	16:11,46	00:30,00	01:06,07	02:23,10	00:25,40	00:56,00	02:06,07	00:27,34	00:58,55	02:07,32	02:08,21	04:34,43	18
17	00:24,15	00:52,75	01:55,21	04:06,47	08:42,96	16:26,03	00:30,45	01:07,06	02:25,25	00:25,78	00:56,84	02:07,96	00:27,75	00:59,43	02:09,23	02:10,13	04:38,55	17
16	00:24,50	00:53,53	01:56,92	04:10,11	08:50,69	16:40,60	00:30,90	01:08,05	02:27,39	00:26,16	00:57,68	02:09,85	00:28,16	01:00,31	02:11,14	02:12,06	04:42,66	16
15	00:24,86	00:54,31	01:58,62	04:13,76	08:58,42	16:55,18	00:31,35	01:09,04	02:29,54	00:26,54	00:58,52	02:11,74	00:28,57	01:01,18	02:13,05	02:13,98	04:46,78	15
14	00:25,22	00:55,09	02:00,32	04:17,40	09:06,14	17:09,75	00:31,80	01:10,03	02:31,69	00:26,92	00:59,36	02:13,63	00:28,98	01:02,06	02:14,96	02:15,90	04:50,90	14
13	00:25,57	00:55,87	02:02,02	04:21,04	09:13,87	17:24,32	00:32,25	01:11,03	02:33,83	00:27,30	01:00,20	02:15,53	00:29,39	01:02,94	02:16,87	02:17,83	04:55,01	13
12	00:25,93	00:56,65	02:03,73	04:24,68	09:21,60	17:38,89	00:32,70	01:12,02	02:35,98	00:27,69	01:01,04	02:17,42	00:29,80	01:03,82	02:18,78	02:19,75	04:59,13	12
11	00:26,29	00:57,43	02:05,43	04:28,33	09:29,33	17:53,46	00:33,15	01:13,01	02:38,13	00:28,07	01:01,88	02:19,31	00:30,21	01:04,70	02:20,69	02:21,67	05:03,25	11
10	00:26,64	00:58,21	02:07,13	04:31,97	09:37,06	18:08,04	00:33,60	01:14,00	02:40,27	00:28,45	01:02,72	02:21,20	00:30,62	01:05,58	02:22,60	02:23,60	05:07,36	10
9	00:27,00	00:58,99	02:08,83	04:35,61	09:44,79	18:22,61	00:34,05	01:14,99	02:42,42	00:28,83	01:03,56	02:23,09	00:31,03	01:06,45	02:24,51	02:25,52	05:11,48	9
8	00:27,36	00:59,77	02:10,54	04:39,25	09:52,51	18:37,18	00:34,50	01:15,98	02:44,56	00:29,21	01:04,40	02:24,98	00:31,44	01:07,33	02:26,42	02:27,44	05:15,59	8
7	00:27,72	01:00,55	02:12,24	04:42,90	10:00,24	18:51,75	00:34,95	01:16,97	02:46,71	00:29,59	01:05,24	02:26,87	00:31,85	01:08,21	02:28,33	02:29,36	05:19,71	7
6	00:28,07	01:01,32	02:13,94	04:46,54	10:07,97	19:06,32	00:35,40	01:17,96	02:48,86	00:29,97	01:06,08	02:28,76	00:32,26	01:09,09	02:30,24	02:31,29	05:23,83	6
5	00:28,43	01:02,10	02:15,64	04:50,18	10:15,70	19:20,89	00:35,85	01:18,95	02:51,00	00:30,35	01:06,92	02:30,65	00:32,67	01:09,97	02:32,15	02:33,21	05:27,94	5
4	00:28,79	01:02,88	02:17,35	04:53,82	10:23,43	19:35,47	00:36,30	01:19,94	02:53,15	00:30,73	01:07,76	02:32,54	00:33,08	01:10,85	02:34,06	02:35,13	05:32,06	4
3	00:29,14	01:03,66	02:19,05	04:57,47	10:31,16	19:50,04	00:36,75	01:20,94	02:55,30	00:31,11	01:08,60	02:34,44	00:33,49	01:11,72	02:35,97	02:37,06	05:36,18	3
2	00:29,50	01:04,44	02:20,75	05:01,11	10:38,89	20:04,61	00:37,20	01:21,93	02:57,44	00:31,50	01:09,44	02:36,33	00:33,90	01:12,60	02:37,88	02:38,98	05:40,29	2
1	00:29,86	01:05,22	02:22,46	05:04,75	10:46,61	20:19,18	00:37,65	01:22,92	02:59,59	00:31,88	01:10,28	02:38,22	00:34,31	01:13,48	02:39,79	02:40,90	05:44,41	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)



## Punktabelle männlich, Altersklasse 16

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt.
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:22,79	00:49,81	01:48,78	03:52,24	08:09,85	15:26,06	00:28,61	01:02,47	02:15,12	00:24,19	00:53,23	01:59,30	00:25,90	00:55,43	02:00,52	02:02,27	04:20,72	20
19	00:23,14	00:50,58	01:50,46	03:55,83	08:17,42	15:40,38	00:29,05	01:03,43	02:17,21	00:24,57	00:54,06	02:01,15	00:26,30	00:56,28	02:02,39	02:04,16	04:24,75	19
18	00:23,49	00:51,35	01:52,14	03:59,42	08:25,00	15:54,70	00:29,49	01:04,40	02:19,30	00:24,94	00:54,88	02:02,99	00:26,70	00:57,14	02:04,25	02:06,05	04:28,78	18
17	00:23,84	00:52,12	01:53,82	04:03,01	08:32,57	16:09,02	00:29,93	01:05,37	02:21,39	00:25,31	00:55,70	02:04,83	00:27,10	00:58,00	02:06,11	02:07,94	04:32,81	17
16	00:24,19	00:52,89	01:55,50	04:06,60	08:40,15	16:23,34	00:30,37	01:06,33	02:23,48	00:25,69	00:56,53	02:06,68	00:27,50	00:58,85	02:07,98	02:09,83	04:36,84	16
15	00:24,55	00:53,66	01:57,19	04:10,19	08:47,73	16:37,66	00:30,82	01:07,30	02:25,57	00:26,06	00:57,35	02:08,52	00:27,90	00:59,71	02:09,84	02:11,72	04:40,88	15
14	00:24,90	00:54,43	01:58,87	04:13,79	08:55,30	16:51,98	00:31,26	01:08,26	02:27,66	00:26,44	00:58,17	02:10,37	00:28,30	01:00,57	02:11,70	02:13,61	04:44,91	14
13	00:25,25	00:55,20	02:00,55	04:17,38	09:02,88	17:06,30	00:31,70	01:09,23	02:29,75	00:26,81	00:59,00	02:12,21	00:28,70	01:01,43	02:13,57	02:15,50	04:48,94	13
12	00:25,60	00:55,97	02:02,23	04:20,97	09:10,45	17:20,62	00:32,14	01:10,20	02:31,84	00:27,18	00:59,82	02:14,06	00:29,10	01:02,28	02:15,43	02:17,39	04:52,97	12
11	00:25,96	00:56,74	02:03,91	04:24,56	09:18,02	17:34,94	00:32,59	01:11,16	02:33,93	00:27,56	01:00,64	02:15,90	00:29,50	01:03,14	02:17,30	02:19,29	04:57,00	11
10	00:26,31	00:57,51	02:05,60	04:28,15	09:25,60	17:49,26	00:33,03	01:12,13	02:36,02	00:27,93	01:01,47	02:17,75	00:29,90	01:04,00	02:19,16	02:21,18	05:01,03	10
9	00:26,66	00:58,28	02:07,28	04:31,74	09:33,18	18:03,58	00:33,47	01:13,09	02:38,11	00:28,31	01:02,29	02:19,59	00:30,30	01:04,85	02:21,02	02:23,07	05:05,07	9
8	00:27,01	00:59,05	02:08,96	04:35,33	09:40,75	18:17,91	00:33,91	01:14,06	02:40,19	00:28,68	01:03,11	02:21,44	00:30,71	01:05,71	02:22,89	02:24,96	05:09,10	8
7	00:27,37	00:59,82	02:10,64	04:38,92	09:48,33	18:32,23	00:34,36	01:15,03	02:42,28	00:29,06	01:03,94	02:23,28	00:31,11	01:06,57	02:24,75	02:26,85	05:13,13	7
6	00:27,72	01:00,59	02:12,33	04:42,52	09:55,90	18:46,55	00:34,80	01:15,99	02:44,37	00:29,43	01:04,76	02:25,13	00:31,51	01:07,43	02:26,61	02:28,74	05:17,16	6
5	00:28,07	01:01,36	02:14,01	04:46,11	10:03,48	19:00,87	00:35,24	01:16,96	02:46,46	00:29,80	01:05,58	02:26,97	00:31,91	01:08,28	02:28,48	02:30,63	05:21,19	5
4	00:28,42	01:02,13	02:15,69	04:49,70	10:11,05	19:15,19	00:35,68	01:17,92	02:48,55	00:30,18	01:06,40	02:28,82	00:32,31	01:09,14	02:30,34	02:32,52	05:25,22	4
3	00:28,78	01:02,90	02:17,37	04:53,29	10:18,63	19:29,51	00:36,13	01:18,89	02:50,64	00:30,55	01:07,23	02:30,66	00:32,71	01:10,00	02:32,21	02:34,41	05:29,26	3
2	00:29,13	01:03,67	02:19,05	04:56,88	10:26,20	19:43,83	00:36,57	01:19,86	02:52,73	00:30,93	01:08,05	02:32,51	00:33,11	01:10,85	02:34,07	02:36,30	05:33,29	2
1	00:29,48	01:04,44	02:20,74	05:00,47	10:33,77	19:58,15	00:37,01	01:20,82	02:54,82	00:31,30	01:08,87	02:34,35	00:33,51	01:11,71	02:35,93	02:38,19	05:37,32	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

## Punktabelle männlich, Altersklasse 17

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:22,46	00:49,27	01:47,59	03:48,57	07:56,23	15:08,23	00:27,96	01:01,38	02:12,31	00:23,93	00:52,90	01:57,59	00:25,40	00:54,55	01:59,12	02:00,79	04:17,31	20
19	00:22,80	00:50,03	01:49,26	03:52,11	08:03,60	15:22,28	00:28,39	01:02,33	02:14,35	00:24,30	00:53,72	01:59,41	00:25,80	00:55,40	02:00,96	02:02,66	04:21,29	19
18	00:23,15	00:50,79	01:50,92	03:55,64	08:10,96	15:36,32	00:28,82	01:03,28	02:16,40	00:24,67	00:54,54	02:01,23	00:26,19	00:56,24	02:02,80	02:04,53	04:25,27	18
17	00:23,50	00:51,55	01:52,58	03:59,17	08:18,32	15:50,36	00:29,25	01:04,23	02:18,45	00:25,04	00:55,36	02:03,05	00:26,58	00:57,08	02:04,64	02:06,40	04:29,25	17
16	00:23,84	00:52,31	01:54,25	04:02,71	08:25,69	16:04,41	00:29,68	01:05,18	02:20,49	00:25,41	00:56,18	02:04,87	00:26,98	00:57,93	02:06,48	02:08,27	04:33,23	16
15	00:24,19	00:53,08	01:55,91	04:06,24	08:33,05	16:18,45	00:30,12	01:06,13	02:22,54	00:25,78	00:56,99	02:06,69	00:27,37	00:58,77	02:08,33	02:10,13	04:37,21	15
14	00:24,54	00:53,84	01:57,58	04:09,78	08:40,42	16:32,50	00:30,55	01:07,08	02:24,58	00:26,15	00:57,81	02:08,50	00:27,76	00:59,61	02:10,17	02:12,00	04:41,19	14
13	00:24,89	00:54,60	01:59,24	04:13,31	08:47,78	16:46,54	00:30,98	01:08,03	02:26,63	00:26,52	00:58,63	02:10,32	00:28,15	01:00,46	02:12,01	02:13,87	04:45,17	13
12	00:25,23	00:55,36	02:00,90	04:16,85	08:55,15	17:00,59	00:31,41	01:08,98	02:28,68	00:26,89	00:59,45	02:12,14	00:28,55	01:01,30	02:13,85	02:15,74	04:49,14	12
11	00:25,58	00:56,12	02:02,57	04:20,38	09:02,51	17:14,63	00:31,85	01:09,92	02:30,72	00:27,26	01:00,27	02:13,96	00:28,94	01:02,15	02:15,69	02:17,61	04:53,12	11
10	00:25,93	00:56,88	02:04,23	04:23,92	09:09,88	17:28,68	00:32,28	01:10,87	02:32,77	00:27,63	01:01,08	02:15,78	00:29,33	01:02,99	02:17,54	02:19,47	04:57,10	10
9	00:26,28	00:57,65	02:05,89	04:27,45	09:17,24	17:42,72	00:32,71	01:11,82	02:34,81	00:28,00	01:01,90	02:17,60	00:29,73	01:03,83	02:19,38	02:21,34	05:01,08	9
8	00:26,62	00:58,41	02:07,56	04:30,99	09:24,60	17:56,77	00:33,14	01:12,77	02:36,86	00:28,37	01:02,72	02:19,41	00:30,12	01:04,68	02:21,22	02:23,21	05:05,06	8
7	00:26,97	00:59,17	02:09,22	04:34,52	09:31,97	18:10,81	00:33,58	01:13,72	02:38,91	00:28,74	01:03,54	02:21,23	00:30,51	01:05,52	02:23,06	02:25,08	05:09,04	7
6	00:27,32	00:59,93	02:10,89	04:38,06	09:39,33	18:24,86	00:34,01	01:14,67	02:40,95	00:29,11	01:04,36	02:23,05	00:30,90	01:06,36	02:24,90	02:26,95	05:13,02	6
5	00:27,66	01:00,69	02:12,55	04:41,59	09:46,70	18:38,90	00:34,44	01:15,62	02:43,00	00:29,48	01:05,18	02:24,87	00:31,30	01:07,21	02:26,75	02:28,81	05:17,00	5
4	00:28,01	01:01,46	02:14,21	04:45,12	09:54,06	18:52,95	00:34,87	01:16,57	02:45,04	00:29,85	01:05,99	02:26,69	00:31,69	01:08,05	02:28,59	02:30,68	05:20,98	4
3	00:28,36	01:02,22	02:15,88	04:48,66	10:01,43	19:06,99	00:35,30	01:17,52	02:47,09	00:30,22	01:06,81	02:28,51	00:32,08	01:08,89	02:30,43	02:32,55	05:24,96	3
2	00:28,71	01:02,98	02:17,54	04:52,19	10:08,79	19:21,04	00:35,74	01:18,47	02:49,14	00:30,59	01:07,63	02:30,33	00:32,48	01:09,74	02:32,27	02:34,42	05:28,93	2
1	00:29,05	01:03,74	02:19,20	04:55,73	10:16,15	19:35,08	00:36,17	01:19,42	02:51,18	00:30,96	01:08,45	02:32,14	00:32,87	01:10,58	02:34,11	02:36,29	05:32,91	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

# Punktabelle männlich, Altersklasse 18

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:22,10	00:48,45	01:46,17	03:45,34	07:49,48	14:56,86	00:27,59	01:00,16	02:10,22	00:23,67	00:52,26	01:56,55	00:25,03	00:53,93	01:57,85	01:58,71	04:15,01	20
19	00:22,44	00:49,20	01:47,81	03:48,83	07:56,74	15:10,73	00:28,01	01:01,09	02:12,24	00:24,03	00:53,07	01:58,35	00:25,41	00:54,77	01:59,67	02:00,54	04:18,96	19
18	00:22,78	00:49,95	01:49,45	03:52,31	08:04,00	15:24,60	00:28,44	01:02,02	02:14,25	00:24,40	00:53,88	02:00,15	00:25,80	00:55,60	02:01,49	02:02,38	04:22,90	18
17	00:23,12	00:50,70	01:51,09	03:55,79	08:11,26	15:38,47	00:28,87	01:02,95	02:16,26	00:24,77	00:54,69	02:01,95	00:26,19	00:56,43	02:03,31	02:04,22	04:26,84	17
16	00:23,46	00:51,45	01:52,73	03:59,28	08:18,52	15:52,34	00:29,29	01:03,88	02:18,28	00:25,13	00:55,50	02:03,75	00:26,57	00:57,27	02:05,13	02:06,05	04:30,79	16
15	00:23,81	00:52,20	01:54,38	04:02,76	08:25,78	16:06,21	00:29,72	01:04,81	02:20,29	00:25,50	00:56,30	02:05,56	00:26,96	00:58,10	02:06,96	02:07,89	04:34,73	15
14	00:24,15	00:52,95	01:56,02	04:06,25	08:33,04	16:20,08	00:30,15	01:05,74	02:22,31	00:25,86	00:57,11	02:07,36	00:27,35	00:58,94	02:08,78	02:09,72	04:38,67	14
13	00:24,49	00:53,70	01:57,66	04:09,73	08:40,30	16:33,95	00:30,57	01:06,67	02:24,32	00:26,23	00:57,92	02:09,16	00:27,73	00:59,77	02:10,60	02:11,56	04:42,62	13
12	00:24,83	00:54,45	01:59,30	04:13,22	08:47,56	16:47,81	00:31,00	01:07,60	02:26,33	00:26,60	00:58,73	02:10,96	00:28,12	01:00,60	02:12,42	02:13,39	04:46,56	12
11	00:25,17	00:55,19	02:00,94	04:16,70	08:54,82	17:01,68	00:31,43	01:08,53	02:28,35	00:26,96	00:59,54	02:12,77	00:28,51	01:01,44	02:14,25	02:15,23	04:50,50	11
10	00:25,51	00:55,94	02:02,58	04:20,19	09:02,08	17:15,55	00:31,85	01:09,46	02:30,36	00:27,33	01:00,35	02:14,57	00:28,90	01:02,27	02:16,07	02:17,07	04:54,45	10
9	00:25,86	00:56,69	02:04,23	04:23,67	09:09,34	17:29,42	00:32,28	01:10,39	02:32,37	00:27,69	01:01,15	02:16,37	00:29,28	01:03,11	02:17,89	02:18,90	04:58,39	9
8	00:26,20	00:57,44	02:05,87	04:27,16	09:16,60	17:43,29	00:32,71	01:11,32	02:34,39	00:28,06	01:01,96	02:18,17	00:29,67	01:03,94	02:19,71	02:20,74	05:02,33	8
7	00:26,54	00:58,19	02:07,51	04:30,64	09:23,86	17:57,16	00:33,13	01:12,25	02:36,40	00:28,43	01:02,77	02:19,97	00:30,06	01:04,77	02:21,54	02:22,57	05:06,28	7
6	00:26,88	00:58,94	02:09,15	04:34,13	09:31,12	18:11,03	00:33,56	01:13,18	02:38,41	00:28,79	01:03,58	02:21,78	00:30,44	01:05,61	02:23,36	02:24,41	05:10,22	6
5	00:27,22	00:59,69	02:10,79	04:37,61	09:38,38	18:24,90	00:33,99	01:14,11	02:40,43	00:29,16	01:04,39	02:23,58	00:30,83	01:06,44	02:25,18	02:26,24	05:14,17	5
4	00:27,56	01:00,44	02:12,43	04:41,10	09:45,64	18:38,77	00:34,41	01:15,04	02:42,44	00:29,52	01:05,19	02:25,38	00:31,22	01:07,28	02:27,00	02:28,08	05:18,11	4
3	00:27,91	01:01,19	02:14,08	04:44,58	09:52,90	18:52,64	00:34,84	01:15,97	02:44,46	00:29,89	01:06,00	02:27,18	00:31,60	01:08,11	02:28,83	02:29,92	05:22,05	3
2	00:28,25	01:01,94	02:15,72	04:48,06	10:00,16	19:06,50	00:35,27	01:16,90	02:46,47	00:30,26	01:06,81	02:28,99	00:31,99	01:08,94	02:30,65	02:31,75	05:26,00	2
1	00:28,59	01:02,69	02:17,36	04:51,55	10:07,42	19:20,37	00:35,69	01:17,84	02:48,48	00:30,62	01:07,62	02:30,79	00:32,38	01:09,78	02:32,47	02:33,59	05:29,94	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

## Punktabelle männlich, Altersklasse offen

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:21,53	00:47,14	01:43,60	03:40,15	07:38,61	14:34,79	00:26,80	00:58,61	02:07,12	00:22,91	00:50,59	01:53,78	00:24,25	00:52,41	01:54,44	01:55,83	04:08,89	20
19	00:21,87	00:47,87	01:45,20	03:43,56	07:45,70	14:48,32	00:27,22	00:59,51	02:09,08	00:23,27	00:51,37	01:55,54	00:24,63	00:53,22	01:56,21	01:57,62	04:12,74	19
18	00:22,20	00:48,60	01:46,80	03:46,96	07:52,79	15:01,85	00:27,63	01:00,42	02:11,05	00:23,62	00:52,15	01:57,30	00:25,00	00:54,03	01:57,98	01:59,41	04:16,59	18
17	00:22,53	00:49,33	01:48,40	03:50,36	07:59,88	15:15,38	00:28,04	01:01,33	02:13,02	00:23,97	00:52,93	01:59,06	00:25,38	00:54,84	01:59,75	02:01,20	04:20,44	17
16	00:22,87	00:50,06	01:50,00	03:53,77	08:06,97	15:28,91	00:28,46	01:02,23	02:14,98	00:24,33	00:53,71	02:00,82	00:25,75	00:55,65	02:01,52	02:02,99	04:24,29	16
15	00:23,20	00:50,79	01:51,61	03:57,17	08:14,07	15:42,43	00:28,87	01:03,14	02:16,95	00:24,68	00:54,50	02:02,58	00:26,12	00:56,46	02:03,29	02:04,78	04:28,14	15
14	00:23,53	00:51,52	01:53,21	04:00,58	08:21,16	15:55,96	00:29,29	01:04,05	02:18,91	00:25,04	00:55,28	02:04,34	00:26,50	00:57,27	02:05,06	02:06,57	04:31,99	14
13	00:23,87	00:52,25	01:54,81	04:03,98	08:28,25	16:09,49	00:29,70	01:04,95	02:20,88	00:25,39	00:56,06	02:06,10	00:26,87	00:58,08	02:06,83	02:08,37	04:35,83	13
12	00:24,20	00:52,97	01:56,41	04:07,39	08:35,34	16:23,02	00:30,12	01:05,86	02:22,84	00:25,75	00:56,84	02:07,86	00:27,25	00:58,89	02:08,60	02:10,16	04:39,68	12
11	00:24,53	00:53,70	01:58,01	04:10,79	08:42,43	16:36,54	00:30,53	01:06,76	02:24,81	00:26,10	00:57,63	02:09,62	00:27,63	00:59,70	02:10,37	02:11,95	04:43,53	11
10	00:24,86	00:54,43	01:59,62	04:14,20	08:49,52	16:50,07	00:30,95	01:07,67	02:26,78	00:26,45	00:58,41	02:11,38	00:28,00	01:00,51	02:12,14	02:13,74	04:47,38	10
9	00:25,20	00:55,16	02:01,22	04:17,60	08:56,62	17:03,60	00:31,36	01:08,58	02:28,74	00:26,81	00:59,19	02:13,14	00:28,38	01:01,32	02:13,91	02:15,53	04:51,23	9
8	00:25,53	00:55,89	02:02,82	04:21,00	09:03,71	17:17,13	00:31,77	01:09,48	02:30,71	00:27,16	00:59,97	02:14,89	00:28,75	01:02,13	02:15,68	02:17,32	04:55,08	8
7	00:25,86	00:56,62	02:04,42	04:24,41	09:10,80	17:30,66	00:32,19	01:10,39	02:32,67	00:27,52	01:00,75	02:16,65	00:29,13	01:02,94	02:17,45	02:19,11	04:58,93	7
6	00:26,20	00:57,35	02:06,02	04:27,81	09:17,89	17:44,18	00:32,60	01:11,30	02:34,64	00:27,87	01:01,54	02:18,41	00:29,50	01:03,76	02:19,22	02:20,90	05:02,78	6
5	00:26,53	00:58,08	02:07,63	04:31,22	09:24,98	17:57,71	00:33,02	01:12,20	02:36,60	00:28,23	01:02,32	02:20,17	00:29,88	01:04,57	02:20,99	02:22,69	05:06,63	5
4	00:26,86	00:58,81	02:09,23	04:34,62	09:32,08	18:11,24	00:33,43	01:13,11	02:38,57	00:28,58	01:03,10	02:21,93	00:30,25	01:05,38	02:22,76	02:24,49	05:10,47	4
3	00:27,20	00:59,54	02:10,83	04:38,03	09:39,17	18:24,77	00:33,85	01:14,01	02:40,54	00:28,93	01:03,88	02:23,69	00:30,63	01:06,19	02:24,53	02:26,28	05:14,32	3
2	00:27,53	01:00,26	02:12,43	04:41,43	09:46,26	18:38,29	00:34,26	01:14,92	02:42,50	00:29,29	01:04,67	02:25,45	00:31,00	01:07,00	02:26,30	02:28,07	05:18,17	2
1	00:27,86	01:00,99	02:14,03	04:44,83	09:53,35	18:51,82	00:34,68	01:15,83	02:44,47	00:29,64	01:05,45	02:27,21	00:31,38	01:07,81	02:28,06	02:29,86	05:22,02	1

©Dr. Klaus Rudolph 2018  
(Basis 2017)

# Punktabelle weiblich, Altersklasse 8<sup>3</sup>

Strecke Punkte	Freestyle						Breaststoke			Butterfly			Backstoke			Medley		Pkt.
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:35,21	01:19,34	02:53,95	06:00,84	12:26,90	24:39,25	00:44,76	01:40,22	03:43,64	00:40,03	01:41,85	03:36,79	00:40,73	01:30,40	03:14,92	03:21,81	07:31,05	20
19	00:35,76	01:20,56	02:56,64	06:06,42	12:38,45	25:02,12	00:45,45	01:41,77	03:47,10	00:40,65	01:43,43	03:40,15	00:41,36	01:31,80	03:17,94	03:24,93	07:38,03	19
18	00:36,30	01:21,79	02:59,33	06:12,00	12:50,00	25:25,00	00:46,14	01:43,32	03:50,56	00:41,27	01:45,00	03:43,50	00:41,99	01:33,20	03:20,95	03:28,05	07:45,00	18
17	00:36,84	01:23,02	03:02,02	06:17,58	13:01,55	25:47,87	00:46,83	01:44,87	03:54,02	00:41,89	01:46,57	03:46,85	00:42,62	01:34,60	03:23,96	03:31,17	07:51,98	17
16	00:37,39	01:24,24	03:04,71	06:23,16	13:13,10	26:10,75	00:47,52	01:46,42	03:57,48	00:42,51	01:48,15	03:50,21	00:43,25	01:36,00	03:26,98	03:34,29	07:58,95	16
15	00:37,93	01:25,47	03:07,40	06:28,74	13:24,65	26:33,62	00:48,22	01:47,97	04:00,94	00:43,13	01:49,72	03:53,56	00:43,88	01:37,39	03:29,99	03:37,41	08:05,93	15
14	00:38,48	01:26,70	03:10,09	06:34,32	13:36,20	26:56,50	00:48,91	01:49,52	04:04,39	00:43,75	01:51,30	03:56,91	00:44,51	01:38,79	03:33,01	03:40,53	08:12,90	14
13	00:39,02	01:27,92	03:12,78	06:39,90	13:47,75	27:19,37	00:49,60	01:51,07	04:07,85	00:44,37	01:52,87	04:00,26	00:45,14	01:40,19	03:36,02	03:43,65	08:19,87	13
12	00:39,57	01:29,15	03:15,47	06:45,48	13:59,30	27:42,25	00:50,29	01:52,62	04:11,31	00:44,98	01:54,45	04:03,62	00:45,77	01:41,59	03:39,04	03:46,77	08:26,85	12
11	00:40,11	01:30,38	03:18,16	06:51,06	14:10,85	28:05,12	00:50,98	01:54,17	04:14,77	00:45,60	01:56,03	04:06,97	00:46,40	01:42,99	03:42,05	03:49,90	08:33,83	11
10	00:40,66	01:31,60	03:20,85	06:56,64	14:22,40	28:28,00	00:51,68	01:55,72	04:18,23	00:46,22	01:57,60	04:10,32	00:47,03	01:44,38	03:45,06	03:53,02	08:40,80	10
9	00:41,20	01:32,83	03:23,54	07:02,22	14:33,95	28:50,87	00:52,37	01:57,27	04:21,69	00:46,84	01:59,18	04:13,67	00:47,66	01:45,78	03:48,08	03:56,14	08:47,78	9
8	00:41,74	01:34,06	03:26,23	07:07,80	14:45,50	29:13,75	00:53,06	01:58,82	04:25,14	00:47,46	02:00,75	04:17,03	00:48,29	01:47,18	03:51,09	03:59,26	08:54,75	8
7	00:42,29	01:35,29	03:28,92	07:13,38	14:57,05	29:36,62	00:53,75	02:00,37	04:28,60	00:48,08	02:02,32	04:20,38	00:48,92	01:48,58	03:54,11	04:02,38	09:01,73	7
6	00:42,83	01:36,51	03:31,61	07:18,96	15:08,60	29:59,50	00:54,45	02:01,92	04:32,06	00:48,70	02:03,90	04:23,73	00:49,55	01:49,98	03:57,12	04:05,50	09:08,70	6
5	00:43,38	01:37,74	03:34,30	07:24,54	15:20,15	30:22,37	00:55,14	02:03,47	04:35,52	00:49,32	02:05,48	04:27,08	00:50,18	01:51,37	04:00,14	04:08,62	09:15,68	5
4	00:43,92	01:38,97	03:36,99	07:30,12	15:31,70	30:45,25	00:55,83	02:05,02	04:38,98	00:49,94	02:07,05	04:30,44	00:50,81	01:52,77	04:03,15	04:11,74	09:22,65	4
3	00:44,47	01:40,19	03:39,68	07:35,70	15:43,25	31:08,12	00:56,52	02:06,57	04:42,44	00:50,56	02:08,62	04:33,79	00:51,44	01:54,17	04:06,16	04:14,86	09:29,63	3
2	00:45,01	01:41,42	03:42,37	07:41,28	15:54,80	31:31,00	00:57,21	02:08,12	04:45,89	00:51,17	02:10,20	04:37,14	00:52,07	01:55,57	04:09,18	04:17,98	09:36,60	2
1	00:45,56	01:42,65	03:45,06	07:46,86	16:06,35	31:53,87	00:57,91	02:09,67	04:49,35	00:51,79	02:11,77	04:40,49	00:52,70	01:56,97	04:12,19	04:21,10	09:43,58	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

<sup>3</sup> Die Disziplinen 400-1500F, 100/200S, 200R, 400L sind statistisch unzureichend gesichert und sollten zur Leistungseinschätzung nicht herangezogen werden.

## Punktabelle weiblich, Altersklasse 9<sup>4</sup>

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt.
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:31,57	01:10,88	02:37,88	05:28,89	11:19,00	22:28,30	00:41,56	01:31,50	03:17,31	00:35,16	01:25,47	03:16,42	00:37,13	01:21,73	02:55,71	02:56,78	06:34,76	20
19	00:32,06	01:11,97	02:40,32	05:33,97	11:29,50	22:49,15	00:42,21	01:32,92	03:20,36	00:35,71	01:26,79	03:19,46	00:37,71	01:23,00	02:58,42	02:59,52	06:40,87	19
18	00:32,55	01:13,07	02:42,76	05:39,06	11:40,00	23:10,00	00:42,85	01:34,33	03:23,41	00:36,25	01:28,11	03:22,50	00:38,28	01:24,26	03:01,14	03:02,25	06:46,97	18
17	00:33,04	01:14,17	02:45,20	05:44,15	11:50,50	23:30,85	00:43,49	01:35,74	03:26,46	00:36,79	01:29,43	03:25,54	00:38,85	01:25,52	03:03,86	03:04,98	06:53,07	17
16	00:33,53	01:15,26	02:47,64	05:49,23	12:01,00	23:51,70	00:44,14	01:37,16	03:29,51	00:37,34	01:30,75	03:28,57	00:39,43	01:26,79	03:06,57	03:07,72	06:59,18	16
15	00:34,01	01:16,36	02:50,08	05:54,32	12:11,50	24:12,55	00:44,78	01:38,57	03:32,56	00:37,88	01:32,07	03:31,61	00:40,00	01:28,05	03:09,29	03:10,45	07:05,28	15
14	00:34,50	01:17,45	02:52,53	05:59,40	12:22,00	24:33,40	00:45,42	01:39,99	03:35,61	00:38,43	01:33,40	03:34,65	00:40,58	01:29,32	03:12,01	03:13,19	07:11,39	14
13	00:34,99	01:18,55	02:54,97	06:04,49	12:32,50	24:54,25	00:46,06	01:41,40	03:38,67	00:38,97	01:34,72	03:37,69	00:41,15	01:30,58	03:14,73	03:15,92	07:17,49	13
12	00:35,48	01:19,65	02:57,41	06:09,58	12:43,00	25:15,10	00:46,71	01:42,82	03:41,72	00:39,51	01:36,04	03:40,73	00:41,73	01:31,84	03:17,44	03:18,65	07:23,60	12
11	00:35,97	01:20,74	02:59,85	06:14,66	12:53,50	25:35,95	00:47,35	01:44,23	03:44,77	00:40,06	01:37,36	03:43,76	00:42,30	01:33,11	03:20,16	03:21,39	07:29,70	11
10	00:36,46	01:21,84	03:02,29	06:19,75	13:04,00	25:56,80	00:47,99	01:45,65	03:47,82	00:40,60	01:38,68	03:46,80	00:42,87	01:34,37	03:22,88	03:24,12	07:35,81	10
9	00:36,94	01:22,93	03:04,73	06:24,83	13:14,50	26:17,65	00:48,63	01:47,06	03:50,87	00:41,14	01:40,00	03:49,84	00:43,45	01:35,64	03:25,59	03:26,85	07:41,91	9
8	00:37,43	01:24,03	03:07,17	06:29,92	13:25,00	26:38,50	00:49,28	01:48,48	03:53,92	00:41,69	01:41,33	03:52,87	00:44,02	01:36,90	03:28,31	03:29,59	07:48,02	8
7	00:37,92	01:25,13	03:09,62	06:35,00	13:35,50	26:59,35	00:49,92	01:49,89	03:56,97	00:42,23	01:42,65	03:55,91	00:44,60	01:38,16	03:31,03	03:32,32	07:54,12	7
6	00:38,41	01:26,22	03:12,06	06:40,09	13:46,00	27:20,20	00:50,56	01:51,31	04:00,02	00:42,78	01:43,97	03:58,95	00:45,17	01:39,43	03:33,75	03:35,05	08:00,22	6
5	00:38,90	01:27,32	03:14,50	06:45,18	13:56,50	27:41,05	00:51,21	01:52,72	04:03,07	00:43,32	01:45,29	04:01,99	00:45,74	01:40,69	03:36,46	03:37,79	08:06,33	5
4	00:39,39	01:28,41	03:16,94	06:50,26	14:07,00	28:01,90	00:51,85	01:54,14	04:06,13	00:43,86	01:46,61	04:05,02	00:46,32	01:41,95	03:39,18	03:40,52	08:12,43	4
3	00:39,87	01:29,51	03:19,38	06:55,35	14:17,50	28:22,75	00:52,49	01:55,55	04:09,18	00:44,41	01:47,93	04:08,06	00:46,89	01:43,22	03:41,90	03:43,26	08:18,54	3
2	00:40,36	01:30,61	03:21,82	07:00,43	14:28,00	28:43,60	00:53,13	01:56,97	04:12,23	00:44,95	01:49,26	04:11,10	00:47,47	01:44,48	03:44,61	03:45,99	08:24,64	2
1	00:40,85	01:31,70	03:24,26	07:05,52	14:38,50	29:04,45	00:53,78	01:58,38	04:15,28	00:45,49	01:50,58	04:14,14	00:48,04	01:45,75	03:47,33	03:48,72	08:30,75	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

<sup>4</sup> Die Disziplinen 400-1500F, 100/200S, 200R, 400L sind statistisch unzureichend gesichert und sollten zur Leistungseinschätzung nicht herangezogen werden.

## Punktabelle weiblich, Altersklasse 10<sup>5</sup>

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:29,70	01:06,03	02:23,77	05:03,44	10:29,06	20:51,30	00:37,71	01:22,57	02:58,18	00:32,22	01:13,22	02:50,53	00:34,60	01:15,36	02:42,69	02:42,67	05:42,85	20
19	00:30,16	01:07,05	02:26,00	05:08,13	10:38,79	21:10,65	00:38,30	01:23,84	03:00,93	00:32,72	01:14,35	02:53,16	00:35,13	01:16,52	02:45,20	02:45,18	05:48,15	19
18	00:30,62	01:08,07	02:28,22	05:12,82	10:48,52	21:30,00	00:38,88	01:25,12	03:03,69	00:33,22	01:15,48	02:55,80	00:35,67	01:17,69	02:47,72	02:47,70	05:53,45	18
17	00:31,08	01:09,09	02:30,44	05:17,51	10:58,25	21:49,35	00:39,46	01:26,40	03:06,45	00:33,72	01:16,61	02:58,44	00:36,21	01:18,86	02:50,24	02:50,22	05:58,75	17
16	00:31,54	01:10,11	02:32,67	05:22,20	11:07,98	22:08,70	00:40,05	01:27,67	03:09,20	00:34,22	01:17,74	03:01,07	00:36,74	01:20,02	02:52,75	02:52,73	06:04,05	16
15	00:32,00	01:11,13	02:34,89	05:26,90	11:17,70	22:28,05	00:40,63	01:28,95	03:11,96	00:34,71	01:18,88	03:03,71	00:37,28	01:21,19	02:55,27	02:55,25	06:09,36	15
14	00:32,46	01:12,15	02:37,11	05:31,59	11:27,43	22:47,40	00:41,21	01:30,23	03:14,71	00:35,21	01:20,01	03:06,35	00:37,81	01:22,35	02:57,78	02:57,76	06:14,66	14
13	00:32,92	01:13,18	02:39,34	05:36,28	11:37,16	23:06,75	00:41,80	01:31,50	03:17,47	00:35,71	01:21,14	03:08,99	00:38,35	01:23,52	03:00,30	03:00,28	06:19,96	13
12	00:33,38	01:14,20	02:41,56	05:40,97	11:46,89	23:26,10	00:42,38	01:32,78	03:20,22	00:36,21	01:22,27	03:11,62	00:38,88	01:24,68	03:02,81	03:02,79	06:25,26	12
11	00:33,84	01:15,22	02:43,78	05:45,67	11:56,61	23:45,45	00:42,96	01:34,06	03:22,98	00:36,71	01:23,41	03:14,26	00:39,42	01:25,85	03:05,33	03:05,31	06:30,56	11
10	00:34,29	01:16,24	02:46,01	05:50,36	12:06,34	24:04,80	00:43,55	01:35,33	03:25,73	00:37,21	01:24,54	03:16,90	00:39,95	01:27,01	03:07,85	03:07,82	06:35,86	10
9	00:34,75	01:17,26	02:48,23	05:55,05	12:16,07	24:24,15	00:44,13	01:36,61	03:28,49	00:37,70	01:25,67	03:19,53	00:40,49	01:28,18	03:10,36	03:10,34	06:41,17	9
8	00:35,21	01:18,28	02:50,45	05:59,74	12:25,80	24:43,50	00:44,71	01:37,89	03:31,24	00:38,20	01:26,80	03:22,17	00:41,02	01:29,34	03:12,88	03:12,85	06:46,47	8
7	00:35,67	01:19,30	02:52,68	06:04,44	12:35,53	25:02,85	00:45,30	01:39,16	03:34,00	00:38,70	01:27,93	03:24,81	00:41,56	01:30,51	03:15,39	03:15,37	06:51,77	7
6	00:36,13	01:20,32	02:54,90	06:09,13	12:45,25	25:22,20	00:45,88	01:40,44	03:36,75	00:39,20	01:29,07	03:27,44	00:42,09	01:31,67	03:17,91	03:17,89	06:57,07	6
5	00:36,59	01:21,34	02:57,12	06:13,82	12:54,98	25:41,55	00:46,46	01:41,72	03:39,51	00:39,70	01:30,20	03:30,08	00:42,63	01:32,84	03:20,43	03:20,40	07:02,37	5
4	00:37,05	01:22,36	02:59,35	06:18,51	13:04,71	26:00,90	00:47,04	01:43,00	03:42,26	00:40,20	01:31,33	03:32,72	00:43,16	01:34,00	03:22,94	03:22,92	07:07,67	4
3	00:37,51	01:23,39	03:01,57	06:23,20	13:14,44	26:20,25	00:47,63	01:44,27	03:45,02	00:40,69	01:32,46	03:35,35	00:43,70	01:35,17	03:25,46	03:25,43	07:12,98	3
2	00:37,97	01:24,41	03:03,79	06:27,90	13:24,16	26:39,60	00:48,21	01:45,55	03:47,78	00:41,19	01:33,60	03:37,99	00:44,23	01:36,34	03:27,97	03:27,95	07:18,28	2
1	00:38,43	01:25,43	03:06,02	06:32,59	13:33,89	26:58,95	00:48,79	01:46,83	03:50,53	00:41,69	01:34,73	03:40,63	00:44,77	01:37,50	03:30,49	03:30,46	07:23,58	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

<sup>5</sup> Die Disziplin 1500F ist statistisch unzureichend gesichert und sollte zur Leistungseinschätzung nicht herangezogen werden.

## Punktabelle weiblich, Altersklasse 11

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:28,00	01:01,53	02:13,44	04:43,94	09:46,38	19:17,21	00:35,74	01:17,25	02:48,09	00:29,84	01:08,12	02:34,13	00:31,86	01:09,13	02:29,14	02:30,66	05:22,95	20
19	00:28,44	01:02,48	02:15,51	04:48,33	09:55,45	19:35,11	00:36,30	01:18,45	02:50,69	00:30,30	01:09,18	02:36,52	00:32,36	01:10,20	02:31,44	02:32,99	05:27,95	19
18	00:28,87	01:03,43	02:17,57	04:52,72	10:04,52	19:53,00	00:36,85	01:19,64	02:53,29	00:30,76	01:10,23	02:38,90	00:32,85	01:11,27	02:33,75	02:35,32	05:32,94	18
17	00:29,30	01:04,38	02:19,63	04:57,11	10:13,59	20:10,89	00:37,40	01:20,83	02:55,89	00:31,22	01:11,28	02:41,28	00:33,34	01:12,34	02:36,06	02:37,65	05:37,93	17
16	00:29,74	01:05,33	02:21,70	05:01,50	10:22,66	20:28,79	00:37,96	01:22,03	02:58,49	00:31,68	01:12,34	02:43,67	00:33,84	01:13,41	02:38,36	02:39,98	05:42,93	16
15	00:30,17	01:06,28	02:23,76	05:05,89	10:31,72	20:46,69	00:38,51	01:23,22	03:01,09	00:32,14	01:13,39	02:46,05	00:34,33	01:14,48	02:40,67	02:42,31	05:47,92	15
14	00:30,60	01:07,24	02:25,82	05:10,28	10:40,79	21:04,58	00:39,06	01:24,42	03:03,69	00:32,61	01:14,44	02:48,43	00:34,82	01:15,55	02:42,98	02:44,64	05:52,92	14
13	00:31,04	01:08,19	02:27,89	05:14,67	10:49,86	21:22,48	00:39,61	01:25,61	03:06,29	00:33,07	01:15,50	02:50,82	00:35,31	01:16,62	02:45,28	02:46,97	05:57,91	13
12	00:31,47	01:09,14	02:29,95	05:19,06	10:58,93	21:40,37	00:40,17	01:26,81	03:08,89	00:33,53	01:16,55	02:53,20	00:35,81	01:17,68	02:47,59	02:49,30	06:02,90	12
11	00:31,90	01:10,09	02:32,01	05:23,46	11:07,99	21:58,27	00:40,72	01:28,00	03:11,49	00:33,99	01:17,60	02:55,58	00:36,30	01:18,75	02:49,89	02:51,63	06:07,90	11
10	00:32,33	01:11,04	02:34,08	05:27,85	11:17,06	22:16,16	00:41,27	01:29,20	03:14,08	00:34,45	01:18,66	02:57,97	00:36,79	01:19,82	02:52,20	02:53,96	06:12,89	10
9	00:32,77	01:11,99	02:36,14	05:32,24	11:26,13	22:34,06	00:41,82	01:30,39	03:16,68	00:34,91	01:19,71	03:00,35	00:37,28	01:20,89	02:54,51	02:56,29	06:17,89	9
8	00:33,20	01:12,94	02:38,21	05:36,63	11:35,20	22:51,95	00:42,38	01:31,59	03:19,28	00:35,37	01:20,76	03:02,73	00:37,78	01:21,96	02:56,81	02:58,62	06:22,88	8
7	00:33,63	01:13,90	02:40,27	05:41,02	11:44,27	23:09,85	00:42,93	01:32,78	03:21,88	00:35,84	01:21,82	03:05,12	00:38,27	01:23,03	02:59,12	03:00,95	06:27,88	7
6	00:34,07	01:14,85	02:42,33	05:45,41	11:53,33	23:27,74	00:43,48	01:33,98	03:24,48	00:36,30	01:22,87	03:07,50	00:38,76	01:24,10	03:01,42	03:03,28	06:32,87	6
5	00:34,50	01:15,80	02:44,40	05:49,80	12:02,40	23:45,64	00:44,04	01:35,17	03:27,08	00:36,76	01:23,92	03:09,89	00:39,26	01:25,17	03:03,73	03:05,61	06:37,86	5
4	00:34,93	01:16,75	02:46,46	05:54,19	12:11,47	24:03,53	00:44,59	01:36,36	03:29,68	00:37,22	01:24,98	03:12,27	00:39,75	01:26,24	03:06,04	03:07,94	06:42,86	4
3	00:35,37	01:17,70	02:48,52	05:58,58	12:20,54	24:21,43	00:45,14	01:37,56	03:32,28	00:37,68	01:26,03	03:14,65	00:40,24	01:27,31	03:08,34	03:10,27	06:47,85	3
2	00:35,80	01:18,65	02:50,59	06:02,97	12:29,60	24:39,32	00:45,69	01:38,75	03:34,88	00:38,14	01:27,09	03:17,04	00:40,73	01:28,37	03:10,65	03:12,60	06:52,85	2
1	00:36,23	01:19,60	02:52,65	06:07,36	12:38,67	24:57,22	00:46,25	01:39,95	03:37,48	00:38,60	01:28,14	03:19,42	00:41,23	01:29,44	03:12,96	03:14,93	06:57,84	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)



# Punktabelle weiblich, Altersklasse 12

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:26,99	00:58,70	02:08,23	04:28,45	09:20,76	18:14,82	00:33,98	01:14,05	02:39,28	00:28,86	01:04,70	02:24,13	00:30,61	01:05,42	02:21,49	02:23,01	05:06,44	20
19	00:27,40	00:59,61	02:10,22	04:32,60	09:29,43	18:31,75	00:34,50	01:15,19	02:41,75	00:29,30	01:05,70	02:26,36	00:31,09	01:06,43	02:23,68	02:25,22	05:11,18	19
18	00:27,82	01:00,52	02:12,20	04:36,75	09:38,10	18:48,68	00:35,03	01:16,34	02:44,21	00:29,75	01:06,70	02:28,59	00:31,56	01:07,44	02:25,87	02:27,43	05:15,92	18
17	00:28,24	01:01,43	02:14,18	04:40,90	09:46,77	19:05,61	00:35,56	01:17,49	02:46,67	00:30,20	01:07,70	02:30,82	00:32,03	01:08,45	02:28,06	02:29,64	05:20,66	17
16	00:28,65	01:02,34	02:16,17	04:45,05	09:55,44	19:22,54	00:36,08	01:18,63	02:49,14	00:30,64	01:08,70	02:33,05	00:32,51	01:09,46	02:30,25	02:31,85	05:25,40	16
15	00:29,07	01:03,24	02:18,15	04:49,20	10:04,11	19:39,47	00:36,61	01:19,78	02:51,60	00:31,09	01:09,70	02:35,28	00:32,98	01:10,47	02:32,43	02:34,06	05:30,14	15
14	00:29,49	01:04,15	02:20,13	04:53,35	10:12,79	19:56,40	00:37,13	01:20,92	02:54,06	00:31,54	01:10,70	02:37,51	00:33,45	01:11,49	02:34,62	02:36,28	05:34,88	14
13	00:29,91	01:05,06	02:22,11	04:57,51	10:21,46	20:13,33	00:37,66	01:22,07	02:56,53	00:31,98	01:11,70	02:39,73	00:33,93	01:12,50	02:36,81	02:38,49	05:39,61	13
12	00:30,32	01:05,97	02:24,10	05:01,66	10:30,13	20:30,26	00:38,18	01:23,21	02:58,99	00:32,43	01:12,70	02:41,96	00:34,40	01:13,51	02:39,00	02:40,70	05:44,35	12
11	00:30,74	01:06,87	02:26,08	05:05,81	10:38,80	20:47,19	00:38,71	01:24,36	03:01,45	00:32,87	01:13,70	02:44,19	00:34,87	01:14,52	02:41,19	02:42,91	05:49,09	11
10	00:31,16	01:07,78	02:28,06	05:09,96	10:47,47	21:04,12	00:39,23	01:25,50	03:03,92	00:33,32	01:14,70	02:46,42	00:35,35	01:15,53	02:43,37	02:45,12	05:53,83	10
9	00:31,58	01:08,69	02:30,05	05:14,11	10:56,14	21:21,05	00:39,76	01:26,65	03:06,38	00:33,77	01:15,70	02:48,65	00:35,82	01:16,54	02:45,56	02:47,33	05:58,57	9
8	00:31,99	01:09,60	02:32,03	05:18,26	11:04,82	21:37,98	00:40,28	01:27,79	03:08,84	00:34,21	01:16,70	02:50,88	00:36,29	01:17,56	02:47,75	02:49,54	06:03,31	8
7	00:32,41	01:10,51	02:34,01	05:22,41	11:13,49	21:54,91	00:40,81	01:28,94	03:11,30	00:34,66	01:17,71	02:53,11	00:36,77	01:18,57	02:49,94	02:51,76	06:08,05	7
6	00:32,83	01:11,41	02:36,00	05:26,56	11:22,16	22:11,84	00:41,34	01:30,08	03:13,77	00:35,10	01:18,71	02:55,34	00:37,24	01:19,58	02:52,13	02:53,97	06:12,79	6
5	00:33,24	01:12,32	02:37,98	05:30,72	11:30,83	22:28,77	00:41,86	01:31,23	03:16,23	00:35,55	01:19,71	02:57,57	00:37,71	01:20,59	02:54,31	02:56,18	06:17,52	5
4	00:33,66	01:13,23	02:39,96	05:34,87	11:39,50	22:45,70	00:42,39	01:32,37	03:18,69	00:36,00	01:20,71	02:59,79	00:38,19	01:21,60	02:56,50	02:58,39	06:22,26	4
3	00:34,08	01:14,14	02:41,95	05:39,02	11:48,17	23:02,63	00:42,91	01:33,52	03:21,16	00:36,44	01:21,71	03:02,02	00:38,66	01:22,61	02:58,69	03:00,60	06:27,00	3
2	00:34,50	01:15,04	02:43,93	05:43,17	11:56,84	23:19,56	00:43,44	01:34,66	03:23,62	00:36,89	01:22,71	03:04,25	00:39,13	01:23,63	03:00,88	03:02,81	06:31,74	2
1	00:34,91	01:15,95	02:45,91	05:47,32	12:05,52	23:36,49	00:43,96	01:35,81	03:26,08	00:37,34	01:23,71	03:06,48	00:39,61	01:24,64	03:03,07	03:05,02	06:36,48	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

# Punktabelle weiblich, Altersklasse 13

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:25,94	00:56,55	02:02,35	04:18,07	08:53,90	17:21,90	00:32,73	01:11,03	02:33,04	00:27,95	01:01,54	02:17,05	00:29,59	01:03,38	02:16,95	02:18,22	04:53,20	20
19	00:26,34	00:57,43	02:04,24	04:22,06	09:02,15	17:38,01	00:33,23	01:12,13	02:35,40	00:28,38	01:02,49	02:19,17	00:30,05	01:04,36	02:19,07	02:20,35	04:57,74	19
18	00:26,74	00:58,30	02:06,13	04:26,05	09:10,41	17:54,12	00:33,74	01:13,23	02:37,77	00:28,81	01:03,44	02:21,29	00:30,51	01:05,34	02:21,19	02:22,49	05:02,27	18
17	00:27,14	00:59,17	02:08,02	04:30,04	09:18,67	18:10,23	00:34,25	01:14,33	02:40,14	00:29,24	01:04,39	02:23,41	00:30,97	01:06,32	02:23,31	02:24,63	05:06,80	17
16	00:27,54	01:00,05	02:09,91	04:34,03	09:26,92	18:26,34	00:34,75	01:15,43	02:42,50	00:29,67	01:05,34	02:25,53	00:31,43	01:07,30	02:25,43	02:26,76	05:11,34	16
15	00:27,94	01:00,92	02:11,81	04:38,02	09:35,18	18:42,46	00:35,26	01:16,53	02:44,87	00:30,11	01:06,29	02:27,65	00:31,88	01:08,28	02:27,54	02:28,90	05:15,87	15
14	00:28,34	01:01,80	02:13,70	04:42,01	09:43,43	18:58,57	00:35,76	01:17,62	02:47,24	00:30,54	01:07,25	02:29,77	00:32,34	01:09,26	02:29,66	02:31,04	05:20,41	14
13	00:28,75	01:02,67	02:15,59	04:46,00	09:51,69	19:14,68	00:36,27	01:18,72	02:49,60	00:30,97	01:08,20	02:31,89	00:32,80	01:10,24	02:31,78	02:33,18	05:24,94	13
12	00:29,15	01:03,55	02:17,48	04:49,99	09:59,95	19:30,79	00:36,78	01:19,82	02:51,97	00:31,40	01:09,15	02:34,01	00:33,26	01:11,22	02:33,90	02:35,31	05:29,47	12
11	00:29,55	01:04,42	02:19,37	04:53,99	10:08,20	19:46,90	00:37,28	01:20,92	02:54,34	00:31,84	01:10,10	02:36,13	00:33,71	01:12,20	02:36,01	02:37,45	05:34,01	11
10	00:29,95	01:05,30	02:21,27	04:57,98	10:16,46	20:03,01	00:37,79	01:22,02	02:56,70	00:32,27	01:11,05	02:38,24	00:34,17	01:13,18	02:38,13	02:39,59	05:38,54	10
9	00:30,35	01:06,17	02:23,16	05:01,97	10:24,72	20:19,13	00:38,29	01:23,12	02:59,07	00:32,70	01:12,00	02:40,36	00:34,63	01:14,16	02:40,25	02:41,73	05:43,08	9
8	00:30,75	01:07,04	02:25,05	05:05,96	10:32,97	20:35,24	00:38,80	01:24,21	03:01,44	00:33,13	01:12,96	02:42,48	00:35,09	01:15,14	02:42,37	02:43,86	05:47,61	8
7	00:31,15	01:07,92	02:26,94	05:09,95	10:41,23	20:51,35	00:39,31	01:25,31	03:03,80	00:33,56	01:13,91	02:44,60	00:35,54	01:16,12	02:44,49	02:46,00	05:52,14	7
6	00:31,55	01:08,79	02:28,83	05:13,94	10:49,48	21:07,46	00:39,81	01:26,41	03:06,17	00:34,00	01:14,86	02:46,72	00:36,00	01:17,10	02:46,60	02:48,14	05:56,68	6
5	00:31,95	01:09,67	02:30,73	05:17,93	10:57,74	21:23,57	00:40,32	01:27,51	03:08,54	00:34,43	01:15,81	02:48,84	00:36,46	01:18,08	02:48,72	02:50,28	06:01,21	5
4	00:32,36	01:10,54	02:32,62	05:21,92	11:06,00	21:39,69	00:40,83	01:28,61	03:10,90	00:34,86	01:16,76	02:50,96	00:36,92	01:19,06	02:50,84	02:52,41	06:05,75	4
3	00:32,76	01:11,42	02:34,51	05:25,91	11:14,25	21:55,80	00:41,33	01:29,71	03:13,27	00:35,29	01:17,71	02:53,08	00:37,37	01:20,04	02:52,96	02:54,55	06:10,28	3
2	00:33,16	01:12,29	02:36,40	05:29,90	11:22,51	22:11,91	00:41,84	01:30,81	03:15,63	00:35,72	01:18,67	02:55,20	00:37,83	01:21,02	02:55,08	02:56,69	06:14,81	2
1	00:33,56	01:13,17	02:38,29	05:33,89	11:30,76	22:28,02	00:42,34	01:31,90	03:18,00	00:36,16	01:19,62	02:57,32	00:38,29	01:22,00	02:57,19	02:58,82	06:19,35	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

# Punktabelle weiblich, Altersklasse 14

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:25,53	00:55,01	01:59,11	04:11,81	08:37,23	16:51,23	00:31,99	01:09,64	02:30,82	00:27,27	00:59,76	02:13,06	00:29,01	01:01,91	02:13,55	02:14,84	04:46,98	20
19	00:25,93	00:55,86	02:00,95	04:15,71	08:45,23	17:06,86	00:32,49	01:10,71	02:33,15	00:27,69	01:00,69	02:15,12	00:29,46	01:02,86	02:15,61	02:16,92	04:51,42	19
18	00:26,32	00:56,71	02:02,79	04:19,60	08:53,23	17:22,50	00:32,98	01:11,79	02:35,48	00:28,11	01:01,61	02:17,18	00:29,91	01:03,82	02:17,68	02:19,01	04:55,86	18
17	00:26,71	00:57,56	02:04,63	04:23,49	09:01,23	17:38,14	00:33,47	01:12,87	02:37,81	00:28,53	01:02,53	02:19,24	00:30,36	01:04,78	02:19,75	02:21,10	05:00,30	17
16	00:27,11	00:58,41	02:06,47	04:27,39	09:09,23	17:53,78	00:33,97	01:13,94	02:40,14	00:28,95	01:03,46	02:21,30	00:30,81	01:05,73	02:21,81	02:23,18	05:04,74	16
15	00:27,50	00:59,26	02:08,32	04:31,28	09:17,23	18:09,41	00:34,46	01:15,02	02:42,48	00:29,37	01:04,38	02:23,35	00:31,26	01:06,69	02:23,88	02:25,27	05:09,17	15
14	00:27,90	01:00,11	02:10,16	04:35,18	09:25,22	18:25,05	00:34,96	01:16,10	02:44,81	00:29,80	01:05,31	02:25,41	00:31,70	01:07,65	02:25,94	02:27,35	05:13,61	14
13	00:28,29	01:00,96	02:12,00	04:39,07	09:33,22	18:40,69	00:35,45	01:17,17	02:47,14	00:30,22	01:06,23	02:27,47	00:32,15	01:08,61	02:28,01	02:29,44	05:18,05	13
12	00:28,69	01:01,81	02:13,84	04:42,96	09:41,22	18:56,33	00:35,95	01:18,25	02:49,47	00:30,64	01:07,15	02:29,53	00:32,60	01:09,56	02:30,07	02:31,52	05:22,49	12
11	00:29,08	01:02,66	02:15,68	04:46,86	09:49,22	19:11,96	00:36,44	01:19,33	02:51,81	00:31,06	01:08,08	02:31,58	00:33,05	01:10,52	02:32,14	02:33,61	05:26,93	11
10	00:29,48	01:03,52	02:17,52	04:50,75	09:57,22	19:27,60	00:36,94	01:20,40	02:54,14	00:31,48	01:09,00	02:33,64	00:33,50	01:11,48	02:34,20	02:35,69	05:31,36	10
9	00:29,87	01:04,37	02:19,37	04:54,65	10:05,22	19:43,24	00:37,43	01:21,48	02:56,47	00:31,90	01:09,93	02:35,70	00:33,95	01:12,44	02:36,27	02:37,78	05:35,80	9
8	00:30,27	01:05,22	02:21,21	04:58,54	10:13,21	19:58,87	00:37,93	01:22,56	02:58,80	00:32,33	01:10,85	02:37,76	00:34,40	01:13,39	02:38,33	02:39,86	05:40,24	8
7	00:30,66	01:06,07	02:23,05	05:02,43	10:21,21	20:14,51	00:38,42	01:23,64	03:01,13	00:32,75	01:11,78	02:39,81	00:34,85	01:14,35	02:40,40	02:41,95	05:44,68	7
6	00:31,06	01:06,92	02:24,89	05:06,33	10:29,21	20:30,15	00:38,92	01:24,71	03:03,47	00:33,17	01:12,70	02:41,87	00:35,29	01:15,31	02:42,46	02:44,03	05:49,11	6
5	00:31,45	01:07,77	02:26,73	05:10,22	10:37,21	20:45,79	00:39,41	01:25,79	03:05,80	00:33,59	01:13,62	02:43,93	00:35,74	01:16,26	02:44,53	02:46,12	05:53,55	5
4	00:31,85	01:08,62	02:28,58	05:14,12	10:45,21	21:01,43	00:39,91	01:26,87	03:08,13	00:34,01	01:14,55	02:45,99	00:36,19	01:17,22	02:46,59	02:48,20	05:57,99	4
3	00:32,24	01:09,47	02:30,42	05:18,01	10:53,21	21:17,06	00:40,40	01:27,94	03:10,46	00:34,43	01:15,47	02:48,05	00:36,64	01:18,18	02:48,66	02:50,29	06:02,43	3
2	00:32,64	01:10,32	02:32,26	05:21,90	11:01,21	21:32,70	00:40,90	01:29,02	03:12,80	00:34,86	01:16,40	02:50,10	00:37,09	01:19,14	02:50,72	02:52,37	06:06,87	2
1	00:33,03	01:11,17	02:34,10	05:25,80	11:09,20	21:48,34	00:41,39	01:30,10	03:15,13	00:35,28	01:17,32	02:52,16	00:37,54	01:20,09	02:52,79	02:54,46	06:11,30	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

# Punktabelle weiblich, Altersklasse 15

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:25,09	00:54,17	01:57,39	04:07,58	08:30,90	16:19,99	00:31,61	01:08,39	02:27,92	00:26,64	00:58,99	02:10,25	00:28,47	01:01,19	02:10,87	02:12,67	04:42,17	20
19	00:25,48	00:55,01	01:59,20	04:11,41	08:38,80	16:35,15	00:32,10	01:09,44	02:30,21	00:27,05	00:59,90	02:12,27	00:28,91	01:02,13	02:12,90	02:14,72	04:46,54	19
18	00:25,87	00:55,85	02:01,02	04:15,24	08:46,70	16:50,30	00:32,59	01:10,50	02:32,50	00:27,46	01:00,81	02:14,28	00:29,35	01:03,08	02:14,92	02:16,77	04:50,90	18
17	00:26,26	00:56,69	02:02,84	04:19,07	08:54,60	17:05,45	00:33,08	01:11,56	02:34,79	00:27,87	01:01,72	02:16,29	00:29,79	01:04,03	02:16,94	02:18,82	04:55,26	17
16	00:26,65	00:57,53	02:04,65	04:22,90	09:02,50	17:20,61	00:33,57	01:12,62	02:37,07	00:28,28	01:02,63	02:18,31	00:30,23	01:04,97	02:18,97	02:20,87	04:59,63	16
15	00:27,03	00:58,36	02:06,47	04:26,73	09:10,40	17:35,76	00:34,06	01:13,67	02:39,36	00:28,70	01:03,55	02:20,32	00:30,67	01:05,92	02:20,99	02:22,92	05:03,99	15
14	00:27,42	00:59,20	02:08,28	04:30,55	09:18,30	17:50,92	00:34,55	01:14,73	02:41,65	00:29,11	01:04,46	02:22,34	00:31,11	01:06,86	02:23,02	02:24,98	05:08,35	14
13	00:27,81	01:00,04	02:10,10	04:34,38	09:26,20	18:06,07	00:35,03	01:15,79	02:43,94	00:29,52	01:05,37	02:24,35	00:31,55	01:07,81	02:25,04	02:27,03	05:12,72	13
12	00:28,20	01:00,88	02:11,91	04:38,21	09:34,10	18:21,23	00:35,52	01:16,85	02:46,22	00:29,93	01:06,28	02:26,37	00:31,99	01:08,76	02:27,06	02:29,08	05:17,08	12
11	00:28,59	01:01,71	02:13,73	04:42,04	09:42,00	18:36,38	00:36,01	01:17,90	02:48,51	00:30,34	01:07,20	02:28,38	00:32,43	01:09,70	02:29,09	02:31,13	05:21,44	11
10	00:28,97	01:02,55	02:15,54	04:45,87	09:49,90	18:51,54	00:36,50	01:18,96	02:50,80	00:30,76	01:08,11	02:30,39	00:32,87	01:10,65	02:31,11	02:33,18	05:25,81	10
9	00:29,36	01:03,39	02:17,36	04:49,70	09:57,80	19:06,69	00:36,99	01:20,02	02:53,09	00:31,17	01:09,02	02:32,41	00:33,31	01:11,60	02:33,13	02:35,23	05:30,17	9
8	00:29,75	01:04,23	02:19,17	04:53,53	10:05,71	19:21,85	00:37,48	01:21,08	02:55,37	00:31,58	01:09,93	02:34,42	00:33,75	01:12,54	02:35,16	02:37,29	05:34,54	8
7	00:30,14	01:05,07	02:20,99	04:57,35	10:13,61	19:37,00	00:37,97	01:22,13	02:57,66	00:31,99	01:10,84	02:36,44	00:34,19	01:13,49	02:37,18	02:39,34	05:38,90	7
6	00:30,53	01:05,90	02:22,80	05:01,18	10:21,51	19:52,15	00:38,46	01:23,19	02:59,95	00:32,40	01:11,76	02:38,45	00:34,63	01:14,43	02:39,21	02:41,39	05:43,26	6
5	00:30,91	01:06,74	02:24,62	05:05,01	10:29,41	20:07,31	00:38,95	01:24,25	03:02,24	00:32,81	01:12,67	02:40,46	00:35,07	01:15,38	02:41,23	02:43,44	05:47,63	5
4	00:31,30	01:07,58	02:26,43	05:08,84	10:37,31	20:22,46	00:39,43	01:25,31	03:04,52	00:33,23	01:13,58	02:42,48	00:35,51	01:16,33	02:43,25	02:45,49	05:51,99	4
3	00:31,69	01:08,42	02:28,25	05:12,67	10:45,21	20:37,62	00:39,92	01:26,36	03:06,81	00:33,64	01:14,49	02:44,49	00:35,95	01:17,27	02:45,28	02:47,54	05:56,35	3
2	00:32,08	01:09,25	02:30,06	05:16,50	10:53,11	20:52,77	00:40,41	01:27,42	03:09,10	00:34,05	01:15,40	02:46,51	00:36,39	01:18,22	02:47,30	02:49,59	06:00,72	2
1	00:32,47	01:10,09	02:31,88	05:20,33	11:01,01	21:07,93	00:40,90	01:28,48	03:11,39	00:34,46	01:16,32	02:48,52	00:36,83	01:19,17	02:49,32	02:51,65	06:05,08	1

©Dr. Klaus Rudolph 2018  
(Basis 2017)

# Punktabelle weiblich, Altersklasse 16

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:25,06	00:54,03	01:56,55	04:05,50	08:25,29	16:11,12	00:31,15	01:07,76	02:26,06	00:26,45	00:58,52	02:09,07	00:28,37	01:00,76	02:10,14	02:11,99	04:38,96	20
19	00:25,44	00:54,86	01:58,35	04:09,29	08:33,11	16:26,13	00:31,63	01:08,81	02:28,32	00:26,86	00:59,43	02:11,06	00:28,81	01:01,70	02:12,15	02:14,03	04:43,28	19
18	00:25,83	00:55,70	02:00,15	04:13,09	08:40,92	16:41,15	00:32,11	01:09,86	02:30,58	00:27,27	01:00,33	02:13,06	00:29,25	01:02,64	02:14,16	02:16,07	04:47,59	18
17	00:26,22	00:56,54	02:01,95	04:16,89	08:48,73	16:56,17	00:32,59	01:10,91	02:32,84	00:27,68	01:01,23	02:15,06	00:29,69	01:03,58	02:16,17	02:18,11	04:51,90	17
16	00:26,60	00:57,37	02:03,75	04:20,68	08:56,55	17:11,18	00:33,07	01:11,96	02:35,10	00:28,09	01:02,14	02:17,05	00:30,13	01:04,52	02:18,18	02:20,15	04:56,22	16
15	00:26,99	00:58,21	02:05,56	04:24,48	09:04,36	17:26,20	00:33,55	01:13,00	02:37,36	00:28,50	01:03,04	02:19,05	00:30,57	01:05,46	02:20,20	02:22,19	05:00,53	15
14	00:27,38	00:59,04	02:07,36	04:28,28	09:12,18	17:41,22	00:34,04	01:14,05	02:39,61	00:28,91	01:03,95	02:21,04	00:31,01	01:06,40	02:22,21	02:24,23	05:04,85	14
13	00:27,77	00:59,88	02:09,16	04:32,07	09:19,99	17:56,24	00:34,52	01:15,10	02:41,87	00:29,32	01:04,85	02:23,04	00:31,44	01:07,34	02:24,22	02:26,28	05:09,16	13
12	00:28,15	01:00,71	02:10,96	04:35,87	09:27,80	18:11,25	00:35,00	01:16,15	02:44,13	00:29,72	01:05,76	02:25,04	00:31,88	01:08,28	02:26,23	02:28,32	05:13,47	12
11	00:28,54	01:01,55	02:12,77	04:39,66	09:35,62	18:26,27	00:35,48	01:17,20	02:46,39	00:30,13	01:06,66	02:27,03	00:32,32	01:09,22	02:28,25	02:30,36	05:17,79	11
10	00:28,93	01:02,38	02:14,57	04:43,46	09:43,43	18:41,29	00:35,96	01:18,24	02:48,65	00:30,54	01:07,57	02:29,03	00:32,76	01:10,16	02:30,26	02:32,40	05:22,10	10
9	00:29,32	01:03,22	02:16,37	04:47,26	09:51,24	18:56,31	00:36,44	01:19,29	02:50,91	00:30,95	01:08,47	02:31,02	00:33,20	01:11,10	02:32,27	02:34,44	05:26,41	9
8	00:29,70	01:04,05	02:18,17	04:51,05	09:59,06	19:11,32	00:36,93	01:20,34	02:53,17	00:31,36	01:09,38	02:33,02	00:33,64	01:12,04	02:34,28	02:36,48	05:30,73	8
7	00:30,09	01:04,89	02:19,97	04:54,85	10:06,87	19:26,34	00:37,41	01:21,39	02:55,43	00:31,77	01:10,28	02:35,01	00:34,08	01:12,98	02:36,30	02:38,52	05:35,04	7
6	00:30,48	01:05,73	02:21,78	04:58,65	10:14,69	19:41,36	00:37,89	01:22,43	02:57,68	00:32,18	01:11,19	02:37,01	00:34,51	01:13,92	02:38,31	02:40,56	05:39,36	6
5	00:30,87	01:06,56	02:23,58	05:02,44	10:22,50	19:56,37	00:38,37	01:23,48	02:59,94	00:32,59	01:12,09	02:39,01	00:34,95	01:14,85	02:40,32	02:42,60	05:43,67	5
4	00:31,25	01:07,40	02:25,38	05:06,24	10:30,31	20:11,39	00:38,85	01:24,53	03:02,20	00:33,00	01:13,00	02:41,00	00:35,39	01:15,79	02:42,33	02:44,64	05:47,98	4
3	00:31,64	01:08,23	02:27,18	05:10,04	10:38,13	20:26,41	00:39,33	01:25,58	03:04,46	00:33,41	01:13,90	02:43,00	00:35,83	01:16,73	02:44,35	02:46,69	05:52,30	3
2	00:32,03	01:09,07	02:28,99	05:13,83	10:45,94	20:41,43	00:39,82	01:26,63	03:06,72	00:33,81	01:14,81	02:44,99	00:36,27	01:17,67	02:46,36	02:48,73	05:56,61	2
1	00:32,42	01:09,90	02:30,79	05:17,63	10:53,75	20:56,44	00:40,30	01:27,67	03:08,98	00:34,22	01:15,71	02:46,99	00:36,71	01:18,61	02:48,37	02:50,77	06:00,93	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

# Punktabelle weiblich, Altersklasse 17

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:24,85	00:53,83	01:55,87	04:05,12	08:23,43	16:08,06	00:30,94	01:07,32	02:25,50	00:26,19	00:58,10	02:08,82	00:28,11	01:00,04	02:09,11	02:10,86	04:38,08	20
19	00:25,24	00:54,67	01:57,66	04:08,91	08:31,21	16:23,03	00:31,42	01:08,36	02:27,75	00:26,59	00:59,00	02:10,81	00:28,55	01:00,97	02:11,10	02:12,89	04:42,38	19
18	00:25,62	00:55,50	01:59,45	04:12,70	08:39,00	16:38,00	00:31,90	01:09,40	02:30,00	00:27,00	00:59,90	02:12,80	00:28,98	01:01,90	02:13,10	02:14,91	04:46,68	18
17	00:26,00	00:56,33	02:01,24	04:16,49	08:46,78	16:52,97	00:32,38	01:10,44	02:32,25	00:27,41	01:00,80	02:14,79	00:29,41	01:02,83	02:15,10	02:16,93	04:50,98	17
16	00:26,39	00:57,17	02:03,03	04:20,28	08:54,57	17:07,94	00:32,86	01:11,48	02:34,50	00:27,81	01:01,70	02:16,78	00:29,85	01:03,76	02:17,09	02:18,96	04:55,28	16
15	00:26,77	00:58,00	02:04,83	04:24,07	09:02,35	17:22,91	00:33,34	01:12,52	02:36,75	00:28,21	01:02,60	02:18,78	00:30,28	01:04,69	02:19,09	02:20,98	04:59,58	15
14	00:27,16	00:58,83	02:06,62	04:27,86	09:10,14	17:37,88	00:33,81	01:13,56	02:39,00	00:28,62	01:03,49	02:20,77	00:30,72	01:05,61	02:21,09	02:23,00	05:03,88	14
13	00:27,54	00:59,66	02:08,41	04:31,65	09:17,93	17:52,85	00:34,29	01:14,61	02:41,25	00:29,02	01:04,39	02:22,76	00:31,15	01:06,54	02:23,08	02:25,03	05:08,18	13
12	00:27,93	01:00,50	02:10,20	04:35,44	09:25,71	18:07,82	00:34,77	01:15,65	02:43,50	00:29,43	01:05,29	02:24,75	00:31,59	01:07,47	02:25,08	02:27,05	05:12,48	12
11	00:28,31	01:01,33	02:11,99	04:39,23	09:33,50	18:22,79	00:35,25	01:16,69	02:45,75	00:29,84	01:06,19	02:26,74	00:32,02	01:08,40	02:27,08	02:29,08	05:16,78	11
10	00:28,69	01:02,16	02:13,78	04:43,02	09:41,28	18:37,76	00:35,73	01:17,73	02:48,00	00:30,24	01:07,09	02:28,74	00:32,46	01:09,33	02:29,07	02:31,10	05:21,08	10
9	00:29,08	01:02,99	02:15,58	04:46,81	09:49,06	18:52,73	00:36,21	01:18,77	02:50,25	00:30,65	01:07,99	02:30,73	00:32,89	01:10,26	02:31,07	02:33,12	05:25,38	9
8	00:29,46	01:03,82	02:17,37	04:50,60	09:56,85	19:07,70	00:36,68	01:19,81	02:52,50	00:31,05	01:08,88	02:32,72	00:33,33	01:11,19	02:33,06	02:35,15	05:29,68	8
7	00:29,85	01:04,66	02:19,16	04:54,40	10:04,64	19:22,67	00:37,16	01:20,85	02:54,75	00:31,46	01:09,78	02:34,71	00:33,76	01:12,11	02:35,06	02:37,17	05:33,98	7
6	00:30,23	01:05,49	02:20,95	04:58,19	10:12,42	19:37,64	00:37,64	01:21,89	02:57,00	00:31,86	01:10,68	02:36,70	00:34,20	01:13,04	02:37,06	02:39,19	05:38,28	6
5	00:30,62	01:06,32	02:22,74	05:01,98	10:20,20	19:52,61	00:38,12	01:22,93	02:59,25	00:32,27	01:11,58	02:38,70	00:34,63	01:13,97	02:39,05	02:41,22	05:42,58	5
4	00:31,00	01:07,16	02:24,53	05:05,77	10:27,99	20:07,58	00:38,60	01:23,97	03:01,50	00:32,67	01:12,48	02:40,69	00:35,07	01:14,90	02:41,05	02:43,24	05:46,88	4
3	00:31,38	01:07,99	02:26,33	05:09,56	10:35,78	20:22,55	00:39,08	01:25,02	03:03,75	00:33,07	01:13,38	02:42,68	00:35,50	01:15,83	02:43,05	02:45,26	05:51,18	3
2	00:31,77	01:08,82	02:28,12	05:13,35	10:43,56	20:37,52	00:39,56	01:26,06	03:06,00	00:33,48	01:14,28	02:44,67	00:35,94	01:16,76	02:45,04	02:47,29	05:55,48	2
1	00:32,15	01:09,65	02:29,91	05:17,14	10:51,34	20:52,49	00:40,03	01:27,10	03:08,25	00:33,89	01:15,17	02:46,66	00:36,37	01:17,68	02:47,04	02:49,31	05:59,78	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

# Punktabelle weiblich, Altersklasse 18

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:24,64	00:53,35	01:55,72	04:03,63	08:20,52	16:00,30	00:30,85	01:06,83	02:24,53	00:25,95	00:57,52	02:08,28	00:27,84	00:59,65	02:07,94	02:10,66	04:37,52	20
19	00:25,02	00:54,18	01:57,51	04:07,39	08:28,26	16:15,15	00:31,32	01:07,87	02:26,76	00:26,35	00:58,41	02:10,27	00:28,27	01:00,58	02:09,92	02:12,68	04:41,81	19
18	00:25,40	00:55,00	01:59,30	04:11,16	08:36,00	16:30,00	00:31,80	01:08,90	02:29,00	00:26,75	00:59,30	02:12,25	00:28,70	01:01,50	02:11,90	02:14,70	04:46,10	18
17	00:25,78	00:55,82	02:01,09	04:14,93	08:43,74	16:44,85	00:32,28	01:09,93	02:31,23	00:27,15	01:00,19	02:14,23	00:29,13	01:02,42	02:13,88	02:16,72	04:50,39	17
16	00:26,16	00:56,65	02:02,88	04:18,69	08:51,48	16:59,70	00:32,75	01:10,97	02:33,47	00:27,55	01:01,08	02:16,22	00:29,56	01:03,35	02:15,86	02:18,74	04:54,68	16
15	00:26,54	00:57,48	02:04,67	04:22,46	08:59,22	17:14,55	00:33,23	01:12,00	02:35,70	00:27,95	01:01,97	02:18,20	00:29,99	01:04,27	02:17,84	02:20,76	04:58,97	15
14	00:26,92	00:58,30	02:06,46	04:26,23	09:06,96	17:29,40	00:33,71	01:13,03	02:37,94	00:28,36	01:02,86	02:20,19	00:30,42	01:05,19	02:19,81	02:22,78	05:03,27	14
13	00:27,30	00:59,12	02:08,25	04:30,00	09:14,70	17:44,25	00:34,19	01:14,07	02:40,18	00:28,76	01:03,75	02:22,17	00:30,85	01:06,11	02:21,79	02:24,80	05:07,56	13
12	00:27,69	00:59,95	02:10,04	04:33,76	09:22,44	17:59,10	00:34,66	01:15,10	02:42,41	00:29,16	01:04,64	02:24,15	00:31,28	01:07,04	02:23,77	02:26,82	05:11,85	12
11	00:28,07	01:00,77	02:11,83	04:37,53	09:30,18	18:13,95	00:35,14	01:16,13	02:44,65	00:29,56	01:05,53	02:26,14	00:31,71	01:07,96	02:25,75	02:28,84	05:16,14	11
10	00:28,45	01:01,60	02:13,62	04:41,30	09:37,92	18:28,80	00:35,62	01:17,17	02:46,88	00:29,96	01:06,42	02:28,12	00:32,14	01:08,88	02:27,73	02:30,86	05:20,43	10
9	00:28,83	01:02,42	02:15,41	04:45,07	09:45,66	18:43,65	00:36,09	01:18,20	02:49,12	00:30,36	01:07,31	02:30,10	00:32,57	01:09,80	02:29,71	02:32,88	05:24,72	9
8	00:29,21	01:03,25	02:17,19	04:48,83	09:53,40	18:58,50	00:36,57	01:19,24	02:51,35	00:30,76	01:08,20	02:32,09	00:33,00	01:10,72	02:31,68	02:34,90	05:29,01	8
7	00:29,59	01:04,08	02:18,98	04:52,60	10:01,14	19:13,35	00:37,05	01:20,27	02:53,59	00:31,16	01:09,08	02:34,07	00:33,44	01:11,65	02:33,66	02:36,93	05:33,31	7
6	00:29,97	01:04,90	02:20,77	04:56,37	10:08,88	19:28,20	00:37,52	01:21,30	02:55,82	00:31,57	01:09,97	02:36,05	00:33,87	01:12,57	02:35,64	02:38,95	05:37,60	6
5	00:30,35	01:05,73	02:22,56	05:00,14	10:16,62	19:43,05	00:38,00	01:22,34	02:58,06	00:31,97	01:10,86	02:38,04	00:34,30	01:13,49	02:37,62	02:40,97	05:41,89	5
4	00:30,73	01:06,55	02:24,35	05:03,90	10:24,36	19:57,90	00:38,48	01:23,37	03:00,29	00:32,37	01:11,75	02:40,02	00:34,73	01:14,41	02:39,60	02:42,99	05:46,18	4
3	00:31,11	01:07,38	02:26,14	05:07,67	10:32,10	20:12,75	00:38,96	01:24,40	03:02,53	00:32,77	01:12,64	02:42,01	00:35,16	01:15,34	02:41,58	02:45,01	05:50,47	3
2	00:31,50	01:08,20	02:27,93	05:11,44	10:39,84	20:27,60	00:39,43	01:25,44	03:04,76	00:33,17	01:13,53	02:43,99	00:35,59	01:16,26	02:43,56	02:47,03	05:54,76	2
1	00:31,88	01:09,02	02:29,72	05:15,21	10:47,58	20:42,45	00:39,91	01:26,47	03:07,00	00:33,57	01:14,42	02:45,97	00:36,02	01:17,18	02:45,53	02:49,05	05:59,06	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)

## Punktabelle weiblich, Altersklasse offen

Strecke Punkte	Freestyle						Breaststroke			Butterfly			Backstroke			Medley		Pkt
	50	100	200	400	800	1500	50	100	200	50	100	200	50	100	200	200	400	
20	00:24,22	00:52,56	01:54,20	04:00,59	08:12,64	15:47,09	00:30,23	01:05,93	02:21,85	00:25,55	00:56,77	02:05,73	00:27,41	00:58,76	02:06,15	02:09,36	04:33,93	20
19	00:24,60	00:53,38	01:55,96	04:04,31	08:20,26	16:01,73	00:30,70	01:06,95	02:24,05	00:25,94	00:57,65	02:07,68	00:27,84	00:59,67	02:08,10	02:11,36	04:38,16	19
18	00:24,97	00:54,19	01:57,73	04:08,03	08:27,88	16:16,38	00:31,17	01:07,97	02:26,24	00:26,34	00:58,53	02:09,62	00:28,26	01:00,58	02:10,05	02:13,36	04:42,40	18
17	00:25,34	00:55,00	01:59,50	04:11,75	08:35,50	16:31,03	00:31,64	01:08,99	02:28,43	00:26,74	00:59,41	02:11,56	00:28,68	01:01,49	02:12,00	02:15,36	04:46,64	17
16	00:25,72	00:55,82	02:01,26	04:15,47	08:43,12	16:45,67	00:32,11	01:10,01	02:30,63	00:27,13	01:00,29	02:13,51	00:29,11	01:02,40	02:13,95	02:17,36	04:50,87	16
15	00:26,09	00:56,63	02:03,03	04:19,19	08:50,73	17:00,32	00:32,57	01:11,03	02:32,82	00:27,53	01:01,16	02:15,45	00:29,53	01:03,31	02:15,90	02:19,36	04:55,11	15
14	00:26,47	00:57,44	02:04,79	04:22,91	08:58,35	17:14,96	00:33,04	01:12,05	02:35,01	00:27,92	01:02,04	02:17,40	00:29,96	01:04,21	02:17,85	02:21,36	04:59,34	14
13	00:26,84	00:58,25	02:06,56	04:26,63	09:05,97	17:29,61	00:33,51	01:13,07	02:37,21	00:28,32	01:02,92	02:19,34	00:30,38	01:05,12	02:19,80	02:23,36	05:03,58	13
12	00:27,22	00:59,07	02:08,33	04:30,35	09:13,59	17:44,25	00:33,98	01:14,09	02:39,40	00:28,71	01:03,80	02:21,29	00:30,80	01:06,03	02:21,75	02:25,36	05:07,82	12
11	00:27,59	00:59,88	02:10,09	04:34,07	09:21,21	17:58,90	00:34,44	01:15,11	02:41,60	00:29,11	01:04,68	02:23,23	00:31,23	01:06,94	02:23,71	02:27,36	05:12,05	11
10	00:27,97	01:00,69	02:11,86	04:37,79	09:28,83	18:13,55	00:34,91	01:16,13	02:43,79	00:29,50	01:05,55	02:25,17	00:31,65	01:07,85	02:25,66	02:29,36	05:16,29	10
9	00:28,34	01:01,51	02:13,62	04:41,51	09:36,44	18:28,19	00:35,38	01:17,15	02:45,98	00:29,90	01:06,43	02:27,12	00:32,08	01:08,76	02:27,61	02:31,36	05:20,52	9
8	00:28,72	01:02,32	02:15,39	04:45,23	09:44,06	18:42,84	00:35,85	01:18,17	02:48,18	00:30,29	01:07,31	02:29,06	00:32,50	01:09,67	02:29,56	02:33,36	05:24,76	8
7	00:29,09	01:03,13	02:17,16	04:48,95	09:51,68	18:57,48	00:36,31	01:19,19	02:50,37	00:30,69	01:08,19	02:31,01	00:32,92	01:10,58	02:31,51	02:35,36	05:29,00	7
6	00:29,46	01:03,94	02:18,92	04:52,68	09:59,30	19:12,13	00:36,78	01:20,20	02:52,56	00:31,08	01:09,07	02:32,95	00:33,35	01:11,48	02:33,46	02:37,36	05:33,23	6
5	00:29,84	01:04,76	02:20,69	04:56,40	10:06,92	19:26,77	00:37,25	01:21,22	02:54,76	00:31,48	01:09,94	02:34,90	00:33,77	01:12,39	02:35,41	02:39,37	05:37,47	5
4	00:30,21	01:05,57	02:22,45	05:00,12	10:14,53	19:41,42	00:37,72	01:22,24	02:56,95	00:31,87	01:10,82	02:36,84	00:34,19	01:13,30	02:37,36	02:41,37	05:41,70	4
3	00:30,59	01:06,38	02:24,22	05:03,84	10:22,15	19:56,07	00:38,18	01:23,26	02:59,14	00:32,27	01:11,70	02:38,78	00:34,62	01:14,21	02:39,31	02:43,37	05:45,94	3
2	00:30,96	01:07,20	02:25,99	05:07,56	10:29,77	20:10,71	00:38,65	01:24,28	03:01,34	00:32,66	01:12,58	02:40,73	00:35,04	01:15,12	02:41,26	02:45,37	05:50,18	2
1	00:31,34	01:08,01	02:27,75	05:11,28	10:37,39	20:25,36	00:39,12	01:25,30	03:03,53	00:33,06	01:13,46	02:42,67	00:35,47	01:16,03	02:43,21	02:47,37	05:54,41	1

© Dr. Klaus Rudolph 2018  
(Basis 2017)