

## Women, Long Course (50m)

For times not printed in the table use the next slower time in the list.

Pt.	50 Fr	100 Fr	200 Fr	400 Fr	800 Fr	1500 Fr	50 Bk	100 Bk	200 Bk	50 Br	100 Br	200 Br	50 Bu	100 Bu	200 Bu	100 Me	200 Me	400 Me	Pt.
824	25.31	55.54	2:00.51	4:14.25	8:39.87	16:27.16	28.86	1:01.99	2:12.32	31.44	1:08.63	2:28.38	26.05	59.34	2:09.92	---	2:14.52	4:46.32	824
823	25.32	55.56	2:00.55	4:14.36	8:40.08	16:27.56	28.87	1:02.01	2:12.38	31.45	1:08.66	2:28.44	26.06	59.37	2:09.98	---	2:14.58	4:46.43	823
822	25.33	55.58	2:00.60	4:14.46	8:40.29	16:27.96	28.88	1:02.04	2:12.43	31.47	1:08.69	2:28.50	26.07	59.39	2:10.03	---	2:14.63	4:46.55	822
821	25.34	55.60	2:00.65	4:14.56	8:40.50	16:28.36	28.89	1:02.06	2:12.49	31.48	1:08.72	2:28.56	26.09	59.42	2:10.08	---	2:14.69	4:46.67	821
820	25.35	55.63	2:00.70	4:14.67	8:40.72	16:28.77	28.91	1:02.09	2:12.54	31.49	1:08.75	2:28.62	26.10	59.44	2:10.14	---	2:14.74	4:46.78	820
819	25.36	55.65	2:00.75	4:14.77	8:40.93	16:29.17	28.92	1:02.11	2:12.59	31.50	1:08.77	2:28.68	26.11	59.46	2:10.19	---	2:14.79	4:46.90	819
818	25.37	55.67	2:00.80	4:14.87	8:41.14	16:29.57	28.93	1:02.14	2:12.65	31.52	1:08.80	2:28.74	26.12	59.49	2:10.24	---	2:14.85	4:47.02	818
817	25.38	55.69	2:00.85	4:14.98	8:41.35	16:29.97	28.94	1:02.17	2:12.70	31.53	1:08.83	2:28.80	26.13	59.51	2:10.29	---	2:14.90	4:47.13	817
816	25.39	55.72	2:00.90	4:15.08	8:41.57	16:30.38	28.95	1:02.19	2:12.76	31.54	1:08.86	2:28.86	26.14	59.54	2:10.35	---	2:14.96	4:47.25	816
815	25.40	55.74	2:00.95	4:15.19	8:41.78	16:30.78	28.96	1:02.22	2:12.81	31.56	1:08.89	2:28.92	26.15	59.56	2:10.40	---	2:15.01	4:47.37	815
814	25.41	55.76	2:01.00	4:15.29	8:41.99	16:31.19	28.98	1:02.24	2:12.86	31.57	1:08.91	2:28.98	26.16	59.59	2:10.45	---	2:15.07	4:47.49	814
813	25.42	55.79	2:01.05	4:15.40	8:42.21	16:31.60	28.99	1:02.27	2:12.92	31.58	1:08.94	2:29.04	26.17	59.61	2:10.51	---	2:15.13	4:47.60	813
812	25.43	55.81	2:01.10	4:15.50	8:42.42	16:32.00	29.00	1:02.29	2:12.97	31.59	1:08.97	2:29.10	26.18	59.63	2:10.56	---	2:15.18	4:47.72	812
811	25.44	55.83	2:01.15	4:15.61	8:42.64	16:32.41	29.01	1:02.32	2:13.03	31.61	1:09.00	2:29.17	26.19	59.66	2:10.61	---	2:15.24	4:47.84	811
810	25.45	55.85	2:01.20	4:15.71	8:42.85	16:32.82	29.02	1:02.34	2:13.08	31.62	1:09.03	2:29.23	26.20	59.68	2:10.67	---	2:15.29	4:47.96	810
809	25.46	55.88	2:01.25	4:15.82	8:43.07	16:33.23	29.04	1:02.37	2:13.14	31.63	1:09.06	2:29.29	26.21	59.71	2:10.72	---	2:15.35	4:48.08	809
808	25.47	55.90	2:01.30	4:15.92	8:43.28	16:33.64	29.05	1:02.40	2:13.19	31.65	1:09.08	2:29.35	26.22	59.73	2:10.78	---	2:15.40	4:48.19	808
807	25.48	55.92	2:01.35	4:16.03	8:43.50	16:34.05	29.06	1:02.42	2:13.25	31.66	1:09.11	2:29.41	26.24	59.76	2:10.83	---	2:15.46	4:48.31	807
806	25.49	55.95	2:01.40	4:16.13	8:43.71	16:34.46	29.07	1:02.45	2:13.30	31.67	1:09.14	2:29.47	26.25	59.78	2:10.88	---	2:15.52	4:48.43	806
805	25.50	55.97	2:01.45	4:16.24	8:43.93	16:34.87	29.08	1:02.47	2:13.36	31.69	1:09.17	2:29.54	26.26	59.81	2:10.94	---	2:15.57	4:48.55	805
804	25.51	55.99	2:01.50	4:16.34	8:44.15	16:35.28	29.10	1:02.50	2:13.41	31.70	1:09.20	2:29.60	26.27	59.83	2:10.99	---	2:15.63	4:48.67	804
803	25.53	56.02	2:01.55	4:16.45	8:44.37	16:35.70	29.11	1:02.52	2:13.47	31.71	1:09.23	2:29.66	26.28	59.86	2:11.05	---	2:15.68	4:48.79	803
802	25.54	56.04	2:01.60	4:16.56	8:44.58	16:36.11	29.12	1:02.55	2:13.52	31.72	1:09.26	2:29.72	26.29	59.88	2:11.10	---	2:15.74	4:48.91	802
801	25.55	56.06	2:01.65	4:16.66	8:44.80	16:36.52	29.13	1:02.58	2:13.58	31.74	1:09.29	2:29.78	26.30	59.91	2:11.16	---	2:15.80	4:49.03	801
800	25.56	56.09	2:01.70	4:16.77	8:45.02	16:36.94	29.14	1:02.60	2:13.63	31.75	1:09.31	2:29.85	26.31	59.93	2:11.21	---	2:15.85	4:49.15	800
799	25.57	56.11	2:01.75	4:16.88	8:45.24	16:37.35	29.16	1:02.63	2:13.69	31.76	1:09.34	2:29.91	26.32	59.96	2:11.27	---	2:15.91	4:49.27	799
798	25.58	56.13	2:01.80	4:16.99	8:45.46	16:37.77	29.17	1:02.66	2:13.75	31.78	1:09.37	2:29.97	26.33	59.98	2:11.32	---	2:15.97	4:49.39	798
797	25.59	56.16	2:01.85	4:17.09	8:45.68	16:38.19	29.18	1:02.68	2:13.80	31.79	1:09.40	2:30.03	26.34	1:00.01	2:11.38	---	2:16.02	4:49.51	797
796	25.60	56.18	2:01.90	4:17.20	8:45.90	16:38.61	29.19	1:02.71	2:13.86	31.80	1:09.43	2:30.10	26.36	1:00.03	2:11.43	---	2:16.08	4:49.64	796
795	25.61	56.20	2:01.95	4:17.31	8:46.12	16:39.02	29.21	1:02.73	2:13.91	31.82	1:09.46	2:30.16	26.37	1:00.06	2:11.49	---	2:16.14	4:49.76	795
794	25.62	56.23	2:02.00	4:17.42	8:46.34	16:39.44	29.22	1:02.76	2:13.97	31.83	1:09.49	2:30.22	26.38	1:00.08	2:11.54	---	2:16.20	4:49.88	794
793	25.63	56.25	2:02.06	4:17.52	8:46.56	16:39.86	29.23	1:02.79	2:14.03	31.84	1:09.52	2:30.29	26.39	1:00.11	2:11.60	---	2:16.25	4:50.00	793
792	25.64	56.27	2:02.11	4:17.63	8:46.78	16:40.28	29.24	1:02.81	2:14.08	31.86	1:09.55	2:30.35	26.40	1:00.13	2:11.65	---	2:16.31	4:50.12	792
791	25.65	56.30	2:02.16	4:17.74	8:47.00	16:40.70	29.25	1:02.84	2:14.14	31.87	1:09.58	2:30.41	26.41	1:00.16	2:11.71	---	2:16.37	4:50.24	791
790	25.66	56.32	2:02.21	4:17.85	8:47.23	16:41.13	29.27	1:02.87	2:14.20	31.88	1:09.61	2:30.48	26.42	1:00.18	2:11.76	---	2:16.42	4:50.37	790
789	25.68	56.35	2:02.26	4:17.96	8:47.45	16:41.55	29.28	1:02.89	2:14.25	31.90	1:09.63	2:30.54	26.43	1:00.21	2:11.82	---	2:16.48	4:50.49	789
788	25.69	56.37	2:02.31	4:18.07	8:47.67	16:41.97	29.29	1:02.92	2:14.31	31.91	1:09.66	2:30.60	26.44	1:00.23	2:11.87	---	2:16.54	4:50.61	788
787	25.70	56.39	2:02.37	4:18.18	8:47.90	16:42.40	29.30	1:02.95	2:14.37	31.93	1:09.69	2:30.67	26.46	1:00.26	2:11.93	---	2:16.60	4:50.74	787
786	25.71	56.42	2:02.42	4:18.29	8:48.12	16:42.82	29.32	1:02.97	2:14.42	31.94	1:09.72	2:30.73	26.47	1:00.29	2:11.99	---	2:16.66	4:50.86	786
785	25.72	56.44	2:02.47	4:18.40	8:48.34	16:43.25	29.33	1:03.00	2:14.48	31.95	1:09.75	2:30.80	26.48	1:00.31	2:12.04	---	2:16.71	4:50.98	785
784	25.73	56.46	2:02.52	4:18.51	8:48.57	16:43.67	29.34	1:03.03	2:14.54	31.97	1:09.78	2:30.86	26.49	1:00.34	2:12.10	---	2:16.77	4:51.11	784
783	25.74	56.49	2:02.57	4:18.62	8:48.79	16:44.10	29.35	1:03.05	2:14.59	31.98	1:09.81	2:30.92	26.50	1:00.36	2:12.15	---	2:16.83	4:51.23	783
782	25.75	56.51	2:02.63	4:18.73	8:49.02	16:44.53	29.37	1:03.08	2:14.65	31.99	1:09.84	2:30.99	26.51	1:00.39	2:12.21	---	2:16.89	4:51.35	782
781	25.76	56.54	2:02.68	4:18.84	8:49.24	16:44.96	29.38	1:03.11	2:14.71	32.01	1:09.87	2:31.05	26.52	1:00.41	2:12.27	---	2:16.95	4:51.48	781
780	25.77	56.56	2:02.73	4:18.95	8:49.47	16:45.39	29.39	1:03.13	2:14.77	32.02	1:09.90	2:31.12	26.53	1:00.44	2:12.32	---	2:17.01	4:51.60	780
779	25.79	56.59	2:02.78	4:19.06	8:49.70	16:45.82	29.40	1:03.16	2:14.82	32.03	1:09.93	2:31.18	26.55	1:00.47	2:12.38	---	2:17.06	4:51.73	779

## Women, Short Course (25m)

For times not printed in the table use the next slower time in the list.

Pt.	50 Fr	100 Fr	200 Fr	400 Fr	800 Fr	1500 Fr	50 Bk	100 Bk	200 Bk	50 Br	100 Br	200 Br	50 Bu	100 Bu	200 Bu	100 Me	200 Me	400 Me	Pt.
824	24.78	54.30	1:58.16	4:10.15	8:31.29	16:21.01	27.38	58.69	2:07.17	30.71	1:06.51	2:23.53	26.00	58.25	2:07.58	1:00.44	2:09.98	4:36.75	824
823	24.79	54.32	1:58.21	4:10.25	8:31.49	16:21.41	27.39	58.72	2:07.22	30.73	1:06.54	2:23.59	26.01	58.27	2:07.63	1:00.47	2:10.03	4:36.86	823
822	24.80	54.34	1:58.25	4:10.35	8:31.70	16:21.80	27.40	58.74	2:07.28	30.74	1:06.57	2:23.65	26.02	58.29	2:07.68	1:00.49	2:10.08	4:36.97	822
821	24.81	54.36	1:58.30	4:10.45	8:31.91	16:22.20	27.41	58.76	2:07.33	30.75	1:06.59	2:23.71	26.03	58.32	2:07.73	1:00.52	2:10.14	4:37.09	821
820	24.82	54.39	1:58.35	4:10.55	8:32.12	16:22.60	27.42	58.79	2:07.38	30.76	1:06.62	2:23.77	26.04	58.34	2:07.78	1:00.54	2:10.19	4:37.20	820
819	24.83	54.41	1:58.40	4:10.66	8:32.32	16:23.00	27.43	58.81	2:07.43	30.78	1:06.65	2:23.83	26.05	58.36	2:07.84	1:00.57	2:10.24	4:37.31	819
818	24.84	54.43	1:58.45	4:10.76	8:32.53	16:23.40	27.44	58.84	2:07.48	30.79	1:06.67	2:23.88	26.06	58.39	2:07.89	1:00.59	2:10.29	4:37.42	818
817	24.85	54.45	1:58.50	4:10.86	8:32.74	16:23.80	27.45	58.86	2:07.53	30.80	1:06.70	2:23.94	26.07	58.41	2:07.94	1:00.61	2:10.35	4:37.54	817
816	24.86	54.48	1:58.54	4:10.96	8:32.95	16:24.20	27.47	58.88	2:07.59	30.81	1:06.73	2:24.00	26.08	58.43	2:07.99	1:00.64	2:10.40	4:37.65	816
815	24.87	54.50	1:58.59	4:11.06	8:33.16	16:24.61	27.48	58.91	2:07.64	30.83	1:06.76	2:24.06	26.10	58.46	2:08.05	1:00.66	2:10.45	4:37.76	815
814	24.89	54.52	1:58.64	4:11.17	8:33.37	16:25.01	27.49	58.93	2:07.69	30.84	1:06.78	2:24.12	26.11	58.48	2:08.10	1:00.69	2:10.51	4:37.88	814
813	24.90	54.54	1:58.69	4:11.27	8:33.58	16:25.41	27.50	58.96	2:07.74	30.85	1:06.81	2:24.18	26.12	58.51	2:08.15	1:00.71	2:10.56	4:37.99	813
812	24.91	54.56	1:58.74	4:11.37	8:33.79	16:25.82	27.51	58.98	2:07.80	30.87	1:06.84	2:24.24	26.13	58.53	2:08.20	1:00.74	2:10.61	4:38.11	812
811	24.92	54.59	1:58.79	4:11.48	8:34.00	16:26.22	27.52	59.01	2:07.85	30.88	1:06.87	2:24.30	26.14	58.55	2:08.26	1:00.76	2:10.67	4:38.22	811
810	24.93	54.61	1:58.84	4:11.58	8:34.21	16:26.63	27.53	59.03	2:07.90	30.89	1:06.89	2:24.36	26.15	58.58	2:08.31	1:00.79	2:10.72	4:38.33	810
809	24.94	54.63	1:58.88	4:11.68	8:34.43	16:27.03	27.54	59.05	2:07.95	30.90	1:06.92	2:24.42	26.16	58.60	2:08.36	1:00.81	2:10.78	4:38.45	809
808	24.95	54.65	1:58.93	4:11.79	8:34.64	16:27.44	27.56	59.08	2:08.01	30.92	1:06.95	2:24.48	26.17	58.63	2:08.41	1:00.84	2:10.83	4:38.56	808
807	24.96	54.68	1:58.98	4:11.89	8:34.85	16:27.85	27.57	59.10	2:08.06	30.93	1:06.98	2:24.54	26.18	58.65	2:08.47	1:00.86	2:10.88	4:38.68	807
806	24.97	54.70	1:59.03	4:12.00	8:35.06	16:28.26	27.58	59.13	2:08.11	30.94	1:07.00	2:24.60	26.19	58.68	2:08.52	1:00.89	2:10.94	4:38.79	806
805	24.98	54.72	1:59.08	4:12.10	8:35.28	16:28.67	27.59	59.15	2:08.17	30.95	1:07.03	2:24.66	26.20	58.70	2:08.57	1:00.91	2:10.99	4:38.91	805
804	24.99	54.75	1:59.13	4:12.20	8:35.49	16:29.08	27.60	59.18	2:08.22	30.97	1:07.06	2:24.72	26.21	58.72	2:08.63	1:00.94	2:11.05	4:39.03	804
803	25.00	54.77	1:59.18	4:12.31	8:35.70	16:29.49	27.61	59.20	2:08.27	30.98	1:07.09	2:24.78	26.22	58.75	2:08.68	1:00.96	2:11.10	4:39.14	803
802	25.01	54.79	1:59.23	4:12.41	8:35.92	16:29.90	27.62	59.22	2:08.32	30.99	1:07.11	2:24.84	26.24	58.77	2:08.73	1:00.99	2:11.16	4:39.26	802
801	25.02	54.81	1:59.28	4:12.52	8:36.13	16:30.31	27.64	59.25	2:08.38	31.01	1:07.14	2:24.90	26.25	58.80	2:08.79	1:01.02	2:11.21	4:39.37	801
800	25.03	54.84	1:59.33	4:12.62	8:36.35	16:30.72	27.65	59.27	2:08.43	31.02	1:07.17	2:24.96	26.26	58.82	2:08.84	1:01.04	2:11.26	4:39.49	800
799	25.04	54.86	1:59.38	4:12.73	8:36.56	16:31.14	27.66	59.30	2:08.49	31.03	1:07.20	2:25.02	26.27	58.85	2:08.89	1:01.07	2:11.32	4:39.61	799
798	25.05	54.88	1:59.43	4:12.83	8:36.78	16:31.55	27.67	59.32	2:08.54	31.04	1:07.23	2:25.08	26.28	58.87	2:08.95	1:01.09	2:11.37	4:39.72	798
797	25.06	54.90	1:59.48	4:12.94	8:37.00	16:31.96	27.68	59.35	2:08.59	31.06	1:07.25	2:25.14	26.29	58.90	2:09.00	1:01.12	2:11.43	4:39.84	797
796	25.07	54.93	1:59.53	4:13.05	8:37.21	16:32.38	27.69	59.37	2:08.65	31.07	1:07.28	2:25.20	26.30	58.92	2:09.06	1:01.14	2:11.48	4:39.96	796
795	25.08	54.95	1:59.58	4:13.15	8:37.43	16:32.80	27.71	59.40	2:08.70	31.08	1:07.31	2:25.26	26.31	58.94	2:09.11	1:01.17	2:11.54	4:40.07	795
794	25.09	54.97	1:59.63	4:13.26	8:37.65	16:33.21	27.72	59.42	2:08.75	31.10	1:07.34	2:25.32	26.32	58.97	2:09.16	1:01.19	2:11.59	4:40.19	794
793	25.10	55.00	1:59.68	4:13.37	8:37.86	16:33.63	27.73	59.45	2:08.81	31.11	1:07.37	2:25.38	26.33	58.99	2:09.22	1:01.22	2:11.65	4:40.31	793
792	25.11	55.02	1:59.73	4:13.47	8:38.08	16:34.05	27.74	59.47	2:08.86	31.12	1:07.40	2:25.44	26.35	59.02	2:09.27	1:01.25	2:11.71	4:40.43	792
791	25.12	55.04	1:59.78	4:13.58	8:38.30	16:34.47	27.75	59.50	2:08.92	31.14	1:07.42	2:25.50	26.36	59.04	2:09.33	1:01.27	2:11.76	4:40.55	791
790	25.13	55.07	1:59.83	4:13.69	8:38.52	16:34.89	27.76	59.52	2:08.97	31.15	1:07.45	2:25.57	26.37	59.07	2:09.38	1:01.30	2:11.82	4:40.66	790
789	25.15	55.09	1:59.88	4:13.79	8:38.74	16:35.31	27.78	59.55	2:09.03	31.16	1:07.48	2:25.63	26.38	59.09	2:09.44	1:01.32	2:11.87	4:40.78	789
788	25.16	55.11	1:59.93	4:13.90	8:38.96	16:35.73	27.79	59.57	2:09.08	31.18	1:07.51	2:25.69	26.39	59.12	2:09.49	1:01.35	2:11.93	4:40.90	788
787	25.17	55.14	1:59.98	4:14.01	8:39.18	16:36.15	27.80	59.60	2:09.13	31.19	1:07.54	2:25.75	26.40	59.14	2:09.55	1:01.38	2:11.98	4:41.02	787
786	25.18	55.16	2:00.03	4:14.12	8:39.40	16:36.57	27.81	59.62	2:09.19	31.20	1:07.57	2:25.81	26.41	59.17	2:09.60	1:01.40	2:12.04	4:41.14	786
785	25.19	55.18	2:00.08	4:14.22	8:39.62	16:36.99	27.82	59.65	2:09.24	31.22	1:07.60	2:25.87	26.42	59.19	2:09.66	1:01.43	2:12.10	4:41.26	785
784	25.20	55.21	2:00.14	4:14.33	8:39.84	16:37.42	27.83	59.67	2:09.30	31.23	1:07.62	2:25.94	26.44	59.22	2:09.71	1:01.45	2:12.15	4:41.38	784
783	25.21	55.23	2:00.19	4:14.44	8:40.06	16:37.84	27.85	59.70	2:09.35	31.24	1:07.65	2:26.00	26.45	59.24	2:09.77	1:01.48	2:12.21	4:41.50	783
782	25.22	55.25	2:00.24	4:14.55	8:40.28	16:38.27	27.86	59.73	2:09.41	31.26	1:07.68	2:26.06	26.46	59.27	2:09.82	1:01.51	2:12.26	4:41.62	782
781	25.23	55.28	2:00.29	4:14.66	8:40.50	16:38.69	27.87	59.75	2:09.46	31.27	1:07.71	2:26.12	26.47	59.30	2:09.88	1:01.53	2:12.32	4:41.74	781
780	25.24	55.30	2:00.34	4:14.77	8:40.72	16:39.12	27.88	59.78	2:09.52	31.28	1:07.74	2:26.18	26.48	59.32	2:09.93	1:01.56	2:12.38	4:41.86	780
779	25.25	55.32	2:00.39	4:14.87	8:40.95	16:39.55	27.89	59.80	2:09.58	31.30	1:07.77	2:26.25	26.49	59.35	2:09.99	1:01.58	2:12.43	4:41.98	779

## Men, Long Course (50m)

For times not printed in the table use the next slower time in the list.

Pt.	50 Fr	100 Fr	200 Fr	400 Fr	800 Fr	1500 Fr	50 Bk	100 Bk	200 Bk	50 Br	100 Br	200 Br	50 Bu	100 Bu	200 Bu	100 Me	200 Me	400 Me	Pt.
824	22.30	50.03	1:48.79	3:54.73	8:02.25	15:29.07	25.64	55.40	1:59.38	28.18	1:01.78	2:15.47	23.92	53.14	1:58.94	---	2:01.59	4:20.09	824
823	22.31	50.05	1:48.84	3:54.83	8:02.45	15:29.45	25.65	55.42	1:59.42	28.19	1:01.80	2:15.53	23.93	53.16	1:58.99	---	2:01.64	4:20.19	823
822	22.32	50.07	1:48.88	3:54.92	8:02.64	15:29.83	25.66	55.44	1:59.47	28.20	1:01.83	2:15.58	23.94	53.18	1:59.03	---	2:01.69	4:20.30	822
821	22.33	50.09	1:48.93	3:55.02	8:02.84	15:30.20	25.67	55.46	1:59.52	28.21	1:01.85	2:15.64	23.95	53.20	1:59.08	---	2:01.74	4:20.40	821
820	---	50.11	1:48.97	3:55.11	8:03.03	15:30.58	25.68	55.49	1:59.57	28.22	1:01.88	2:15.69	23.96	53.22	1:59.13	---	2:01.79	4:20.51	820
819	22.34	50.13	1:49.01	3:55.21	8:03.23	15:30.96	25.69	55.51	1:59.62	28.23	1:01.90	2:15.75	23.97	53.24	1:59.18	---	2:01.84	4:20.62	819
818	22.35	50.15	1:49.06	3:55.31	8:03.43	15:31.34	25.70	55.53	1:59.67	28.24	1:01.93	2:15.80	23.98	53.27	1:59.23	---	2:01.89	4:20.72	818
817	22.36	50.17	1:49.10	3:55.40	8:03.62	15:31.72	25.71	55.55	1:59.72	28.26	1:01.95	2:15.86	23.99	53.29	1:59.28	---	2:01.94	4:20.83	817
816	22.37	50.19	1:49.15	3:55.50	8:03.82	15:32.10	25.72	55.58	1:59.76	28.27	1:01.98	2:15.91	24.00	53.31	1:59.33	---	2:01.99	4:20.94	816
815	22.38	50.22	1:49.19	3:55.59	8:04.02	15:32.48	25.73	55.60	1:59.81	28.28	1:02.00	2:15.97	24.01	53.33	1:59.37	---	2:02.04	4:21.04	815
814	22.39	50.24	1:49.24	3:55.69	8:04.22	15:32.86	25.74	55.62	1:59.86	28.29	1:02.03	2:16.02	24.02	53.35	1:59.42	---	2:02.09	4:21.15	814
813	22.40	50.26	1:49.28	3:55.79	8:04.42	15:33.24	25.75	55.65	1:59.91	28.30	1:02.05	2:16.08	24.03	53.37	1:59.47	---	2:02.14	4:21.26	813
812	22.41	50.28	1:49.33	3:55.88	8:04.62	15:33.63	25.76	55.67	1:59.96	28.31	1:02.08	2:16.14	24.04	53.40	1:59.52	---	2:02.19	4:21.36	812
811	22.42	50.30	1:49.37	3:55.98	8:04.81	15:34.01	25.77	55.69	2:00.01	28.33	1:02.10	2:16.19	24.05	53.42	1:59.57	---	2:02.24	4:21.47	811
810	22.43	50.32	1:49.42	3:56.08	8:05.01	15:34.40	25.78	55.71	2:00.06	28.34	1:02.13	2:16.25	24.06	53.44	1:59.62	---	2:02.29	4:21.58	810
809	22.44	50.34	1:49.46	3:56.18	8:05.21	15:34.78	25.79	55.74	2:00.11	28.35	1:02.16	2:16.30	24.07	53.46	1:59.67	---	2:02.34	4:21.69	809
808	22.45	50.36	1:49.51	3:56.27	8:05.41	15:35.17	25.81	55.76	2:00.16	28.36	1:02.18	2:16.36	24.08	53.48	1:59.72	---	2:02.39	4:21.79	808
807	---	50.38	1:49.55	3:56.37	8:05.61	15:35.55	25.82	55.78	2:00.21	28.37	1:02.21	2:16.42	24.09	53.51	1:59.77	---	2:02.44	4:21.90	807
806	22.46	50.40	1:49.60	3:56.47	8:05.81	15:35.94	25.83	55.81	2:00.26	28.38	1:02.23	2:16.47	24.10	53.53	1:59.82	---	2:02.49	4:22.01	806
805	22.47	50.42	1:49.64	3:56.57	8:06.02	15:36.33	25.84	55.83	2:00.31	28.40	1:02.26	2:16.53	24.11	53.55	1:59.87	---	2:02.54	4:22.12	805
804	22.48	50.44	1:49.69	3:56.66	8:06.22	15:36.71	25.85	55.85	2:00.36	28.41	1:02.28	2:16.59	24.12	53.57	1:59.92	---	2:02.59	4:22.23	804
803	22.49	50.46	1:49.73	3:56.76	8:06.42	15:37.10	25.86	55.88	2:00.41	28.42	1:02.31	2:16.64	24.13	53.60	1:59.97	---	2:02.64	4:22.34	803
802	22.50	50.49	1:49.78	3:56.86	8:06.62	15:37.49	25.87	55.90	2:00.46	28.43	1:02.34	2:16.70	24.14	53.62	2:00.02	---	2:02.70	4:22.45	802
801	22.51	50.51	1:49.83	3:56.96	8:06.82	15:37.88	25.88	55.92	2:00.51	28.44	1:02.36	2:16.76	24.15	53.64	2:00.07	---	2:02.75	4:22.55	801
800	22.52	50.53	1:49.87	3:57.06	8:07.03	15:38.27	25.89	55.95	2:00.56	28.46	1:02.39	2:16.81	24.16	53.66	2:00.12	---	2:02.80	4:22.66	800
799	22.53	50.55	1:49.92	3:57.16	8:07.23	15:38.66	25.90	55.97	2:00.61	28.47	1:02.41	2:16.87	24.17	53.68	2:00.17	---	2:02.85	4:22.77	799
798	22.54	50.57	1:49.96	3:57.26	8:07.43	15:39.06	25.91	55.99	2:00.66	28.48	1:02.44	2:16.93	24.18	53.71	2:00.22	---	2:02.90	4:22.88	798
797	22.55	50.59	1:50.01	3:57.36	8:07.64	15:39.45	25.92	56.02	2:00.71	28.49	1:02.47	2:16.98	24.19	53.73	2:00.27	---	2:02.95	4:22.99	797
796	22.56	50.61	1:50.05	3:57.45	8:07.84	15:39.84	25.93	56.04	2:00.76	28.50	1:02.49	2:17.04	24.20	53.75	2:00.32	---	2:03.00	4:23.10	796
795	22.57	50.63	1:50.10	3:57.55	8:08.05	15:40.24	25.95	56.06	2:00.81	28.51	1:02.52	2:17.10	24.21	53.77	2:00.37	---	2:03.05	4:23.21	795
794	22.58	50.65	1:50.15	3:57.65	8:08.25	15:40.63	25.96	56.09	2:00.86	28.53	1:02.54	2:17.16	24.22	53.80	2:00.42	---	2:03.11	4:23.32	794
793	22.59	50.68	1:50.19	3:57.75	8:08.46	15:41.03	25.97	56.11	2:00.91	28.54	1:02.57	2:17.21	24.23	53.82	2:00.47	---	2:03.16	4:23.43	793
792	22.60	50.70	1:50.24	3:57.85	8:08.66	15:41.42	25.98	56.13	2:00.96	28.55	1:02.60	2:17.27	24.24	53.84	2:00.52	---	2:03.21	4:23.55	792
791	---	50.72	1:50.29	3:57.95	8:08.87	15:41.82	25.99	56.16	2:01.01	28.56	1:02.62	2:17.33	24.25	53.86	2:00.57	---	2:03.26	4:23.66	791
790	22.61	50.74	1:50.33	3:58.05	8:09.07	15:42.22	26.00	56.18	2:01.06	28.57	1:02.65	2:17.39	24.26	53.89	2:00.62	---	2:03.31	4:23.77	790
789	22.62	50.76	1:50.38	3:58.15	8:09.28	15:42.61	26.01	56.20	2:01.11	28.59	1:02.68	2:17.45	24.27	53.91	2:00.67	---	2:03.37	4:23.88	789
788	22.63	50.78	1:50.43	3:58.26	8:09.49	15:43.01	26.02	56.23	2:01.17	28.60	1:02.70	2:17.50	24.28	53.93	2:00.72	---	2:03.42	4:23.99	788
787	22.64	50.80	1:50.47	3:58.36	8:09.69	15:43.41	26.03	56.25	2:01.22	28.61	1:02.73	2:17.56	24.29	53.96	2:00.77	---	2:03.47	4:24.10	787
786	22.65	50.83	1:50.52	3:58.46	8:09.90	15:43.81	26.04	56.28	2:01.27	28.62	1:02.76	2:17.62	24.30	53.98	2:00.82	---	2:03.52	4:24.21	786
785	22.66	50.85	1:50.57	3:58.56	8:10.11	15:44.21	26.06	56.30	2:01.32	28.64	1:02.78	2:17.68	24.31	54.00	2:00.88	---	2:03.58	4:24.33	785
784	22.67	50.87	1:50.61	3:58.66	8:10.32	15:44.61	26.07	56.32	2:01.37	28.65	1:02.81	2:17.74	24.32	54.02	2:00.93	---	2:03.63	4:24.44	784
783	22.68	50.89	1:50.66	3:58.76	8:10.53	15:45.01	26.08	56.35	2:01.42	28.66	1:02.84	2:17.80	24.33	54.05	2:00.98	---	2:03.68	4:24.55	783
782	22.69	50.91	1:50.71	3:58.86	8:10.74	15:45.42	26.09	56.37	2:01.48	28.67	1:02.86	2:17.85	24.34	54.07	2:01.03	---	2:03.73	4:24.66	782
781	22.70	50.93	1:50.76	3:58.97	8:10.94	15:45.82	26.10	56.40	2:01.53	28.68	1:02.89	2:17.91	24.35	54.09	2:01.08	---	2:03.79	4:24.78	781
780	22.71	50.96	1:50.80	3:59.07	8:11.15	15:46.22	26.11	56.42	2:01.58	28.70	1:02.92	2:17.97	24.36	54.12	2:01.13	---	2:03.84	4:24.89	780
779	22.72	50.98	1:50.85	3:59.17	8:11.36	15:46.63	26.12	56.44	2:01.63	28.71	1:02.94	2:18.03	24.37	54.14	2:01.19	---	2:03.89	4:25.00	779

## Men, Short Course (25m)

For times not printed in the table use the next slower time in the list.

Pt.	50 Fr	100 Fr	200 Fr	400 Fr	800 Fr	1500 Fr	50 Bk	100 Bk	200 Bk	50 Br	100 Br	200 Br	50 Bu	100 Bu	200 Bu	100 Me	200 Me	400 Me	Pt.
824	21.61	47.93	1:45.99	3:46.39	7:52.97	15:04.58	23.70	52.18	1:52.67	26.93	59.31	2:08.51	23.25	51.66	1:55.79	54.03	1:56.93	4:11.19	824
823	---	47.95	1:46.03	3:46.48	7:53.16	15:04.95	23.71	52.20	1:52.71	26.94	59.34	2:08.56	23.26	51.68	1:55.84	54.05	1:56.98	4:11.29	823
822	21.62	47.97	1:46.07	3:46.58	7:53.35	15:05.32	23.72	52.22	1:52.76	26.95	59.36	2:08.61	23.27	51.71	1:55.88	54.08	1:57.03	4:11.40	822
821	21.63	47.99	1:46.12	3:46.67	7:53.55	15:05.68	---	52.24	1:52.80	26.96	59.38	2:08.66	23.28	51.73	1:55.93	54.10	1:57.07	4:11.50	821
820	21.64	48.01	1:46.16	3:46.76	7:53.74	15:06.05	23.73	52.26	1:52.85	26.97	59.41	2:08.71	23.29	51.75	1:55.98	54.12	1:57.12	4:11.60	820
819	21.65	48.03	1:46.20	3:46.85	7:53.93	15:06.42	23.74	52.28	1:52.89	26.98	59.43	2:08.77	23.30	51.77	1:56.03	54.14	1:57.17	4:11.70	819
818	21.66	48.05	1:46.25	3:46.94	7:54.13	15:06.79	23.75	52.30	1:52.94	26.99	59.46	2:08.82	---	51.79	1:56.07	54.16	1:57.22	4:11.81	818
817	21.67	48.07	1:46.29	3:47.04	7:54.32	15:07.16	23.76	52.32	1:52.99	27.00	59.48	2:08.87	23.31	51.81	1:56.12	54.19	1:57.27	4:11.91	817
816	21.68	48.09	1:46.33	3:47.13	7:54.51	15:07.53	23.77	52.35	1:53.03	27.02	59.50	2:08.92	23.32	51.83	1:56.17	54.21	1:57.31	4:12.01	816
815	---	48.11	1:46.38	3:47.22	7:54.71	15:07.90	23.78	52.37	1:53.08	27.03	59.53	2:08.98	23.33	51.85	1:56.22	54.23	1:57.36	4:12.11	815
814	21.69	48.13	1:46.42	3:47.32	7:54.90	15:08.27	23.79	52.39	1:53.13	27.04	59.55	2:09.03	23.34	51.87	1:56.26	54.25	1:57.41	4:12.22	814
813	21.70	48.15	1:46.46	3:47.41	7:55.10	15:08.64	23.80	52.41	1:53.17	27.05	59.58	2:09.08	23.35	51.90	1:56.31	54.27	1:57.46	4:12.32	813
812	21.71	48.17	1:46.51	3:47.50	7:55.29	15:09.02	23.81	52.43	1:53.22	27.06	59.60	2:09.14	23.36	51.92	1:56.36	54.30	1:57.51	4:12.42	812
811	21.72	48.19	1:46.55	3:47.60	7:55.49	15:09.39	23.82	52.45	1:53.26	27.07	59.63	2:09.19	23.37	51.94	1:56.41	54.32	1:57.55	4:12.53	811
810	21.73	48.21	1:46.60	3:47.69	7:55.68	15:09.76	23.83	52.47	1:53.31	27.08	59.65	2:09.24	23.38	51.96	1:56.45	54.34	1:57.60	4:12.63	810
809	21.74	48.22	1:46.64	3:47.78	7:55.88	15:10.14	23.84	52.50	1:53.36	27.09	59.68	2:09.30	23.39	51.98	1:56.50	54.36	1:57.65	4:12.74	809
808	21.75	48.24	1:46.68	3:47.88	7:56.07	15:10.51	23.85	52.52	1:53.40	27.10	59.70	2:09.35	23.40	52.00	1:56.55	54.39	1:57.70	4:12.84	808
807	21.76	48.26	1:46.73	3:47.97	7:56.27	15:10.89	23.86	52.54	1:53.45	27.12	59.73	2:09.40	23.41	52.02	1:56.60	54.41	1:57.75	4:12.94	807
806	21.77	48.28	1:46.77	3:48.07	7:56.47	15:11.27	23.87	52.56	1:53.50	27.13	59.75	2:09.46	23.42	52.05	1:56.65	54.43	1:57.80	4:13.05	806
805	---	48.30	1:46.82	3:48.16	7:56.66	15:11.64	23.88	52.58	1:53.55	27.14	59.77	2:09.51	23.43	52.07	1:56.70	54.45	1:57.85	4:13.15	805
804	21.78	48.32	1:46.86	3:48.25	7:56.86	15:12.02	23.89	52.60	1:53.59	27.15	59.80	2:09.56	23.44	52.09	1:56.74	54.48	1:57.89	4:13.26	804
803	21.79	48.34	1:46.90	3:48.35	7:57.06	15:12.40	23.90	52.63	1:53.64	27.16	59.82	2:09.62	23.45	52.11	1:56.79	54.50	1:57.94	4:13.36	803
802	21.80	48.36	1:46.95	3:48.44	7:57.26	15:12.78	23.91	52.65	1:53.69	27.17	59.85	2:09.67	23.46	52.13	1:56.84	54.52	1:57.99	4:13.47	802
801	21.81	48.38	1:46.99	3:48.54	7:57.46	15:13.16	23.92	52.67	1:53.73	27.18	59.87	2:09.72	23.47	52.15	1:56.89	54.54	1:58.04	4:13.57	801
800	21.82	48.41	1:47.04	3:48.63	7:57.65	15:13.54	23.93	52.69	1:53.78	27.19	59.90	2:09.78	23.48	52.18	1:56.94	54.57	1:58.09	4:13.68	800
799	21.83	48.43	1:47.08	3:48.73	7:57.85	15:13.92	23.94	52.71	1:53.83	27.21	59.92	2:09.83	23.49	52.20	1:56.99	54.59	1:58.14	4:13.79	799
798	21.84	48.45	1:47.13	3:48.83	7:58.05	15:14.30	23.95	52.74	1:53.88	27.22	59.95	2:09.89	23.50	52.22	1:57.04	54.61	1:58.19	4:13.89	798
797	21.85	48.47	1:47.17	3:48.92	7:58.25	15:14.68	23.96	52.76	1:53.92	27.23	59.97	2:09.94	23.51	52.24	1:57.08	54.64	1:58.24	4:14.00	797
796	21.86	48.49	1:47.22	3:49.02	7:58.45	15:15.07	23.97	52.78	1:53.97	27.24	1:00.00	2:10.00	23.52	52.26	1:57.13	54.66	1:58.29	4:14.10	796
795	21.87	48.51	1:47.26	3:49.11	7:58.65	15:15.45	23.98	52.80	1:54.02	27.25	1:00.02	2:10.05	23.53	52.28	1:57.18	54.68	1:58.34	4:14.21	795
794	---	48.53	1:47.31	3:49.21	7:58.85	15:15.84	23.99	52.82	1:54.07	27.26	1:00.05	2:10.10	23.54	52.31	1:57.23	54.70	1:58.39	4:14.32	794
793	21.88	48.55	1:47.35	3:49.31	7:59.06	15:16.22	24.00	52.85	1:54.12	27.27	1:00.07	2:10.16	23.55	52.33	1:57.28	54.73	1:58.44	4:14.42	793
792	21.89	48.57	1:47.40	3:49.40	7:59.26	15:16.61	24.01	52.87	1:54.16	27.29	1:00.10	2:10.21	23.56	52.35	1:57.33	54.75	1:58.49	4:14.53	792
791	21.90	48.59	1:47.44	3:49.50	7:59.46	15:16.99	24.02	52.89	1:54.21	27.30	1:00.13	2:10.27	23.57	52.37	1:57.38	54.77	1:58.54	4:14.64	791
790	21.91	48.61	1:47.49	3:49.60	7:59.66	15:17.38	24.03	52.91	1:54.26	27.31	1:00.15	2:10.32	23.58	52.39	1:57.43	54.80	1:58.59	4:14.75	790
789	21.92	48.63	1:47.53	3:49.69	7:59.86	15:17.77	24.04	52.94	1:54.31	27.32	1:00.18	2:10.38	23.59	52.42	1:57.48	54.82	1:58.64	4:14.85	789
788	21.93	48.65	1:47.58	3:49.79	8:00.07	15:18.15	24.05	52.96	1:54.36	27.33	1:00.20	2:10.43	23.60	52.44	1:57.53	54.84	1:58.69	4:14.96	788
787	21.94	48.67	1:47.62	3:49.89	8:00.27	15:18.54	24.06	52.98	1:54.40	27.34	1:00.23	2:10.49	23.61	52.46	1:57.58	54.87	1:58.74	4:15.07	787
786	21.95	48.69	1:47.67	3:49.98	8:00.47	15:18.93	24.07	53.00	1:54.45	27.36	1:00.25	2:10.54	23.62	52.48	1:57.63	54.89	1:58.79	4:15.18	786
785	21.96	48.71	1:47.72	3:50.08	8:00.68	15:19.32	24.08	53.03	1:54.50	27.37	1:00.28	2:10.60	23.63	52.51	1:57.68	54.91	1:58.84	4:15.29	785
784	21.97	48.73	1:47.76	3:50.18	8:00.88	15:19.71	24.09	53.05	1:54.55	27.38	1:00.30	2:10.66	23.64	52.53	1:57.73	54.94	1:58.89	4:15.39	784
783	21.98	48.75	1:47.81	3:50.28	8:01.09	15:20.10	24.10	53.07	1:54.60	27.39	1:00.33	2:10.71	23.65	52.55	1:57.78	54.96	1:58.94	4:15.50	783
782	21.99	48.77	1:47.85	3:50.38	8:01.29	15:20.50	24.11	53.09	1:54.65	27.40	1:00.36	2:10.77	23.66	52.57	1:57.83	54.98	1:58.99	4:15.61	782
781	---	48.79	1:47.90	3:50.47	8:01.50	15:20.89	24.12	53.12	1:54.70	27.41	1:00.38	2:10.82	23.67	52.60	1:57.88	55.01	1:59.04	4:15.72	781
780	22.00	48.82	1:47.95	3:50.57	8:01.70	15:21.28	24.13	53.14	1:54.75	27.43	1:00.41	2:10.88	23.68	52.62	1:57.93	55.03	1:59.09	4:15.83	780
779	22.01	48.84	1:47.99	3:50.67	8:01.91	15:21.68	24.14	53.16	1:54.79	27.44	1:00.43	2:10.93	23.69	52.64	1:57.98	55.05	1:59.14	4:15.94	779