

**USA SWIMMING WESTERN ZONE TOP TEN
COMPARISON THRU JUNE 24, 2015**

50 M FEMALE 11	FIRST				TENTH				POWER POINTS			
	6/3	6/10	6/17	6/24	6/3	6/10	6/17	6/24	6/3	6/10	6/17	6/24
50 Free	29.06	29.06	29.06	28.93	30.31	30.31	30.26	30.25	7847	7852	7864	7959
100 Free	1:03.65	1:03.65	1:03.65	1:03.65	1:06.25	1:06.25	1:06.07	1:05.99	7891	7921	7965	8051
200 Free	2:17.72	2:17.72	2:17.72	2:17.72	2:24.15	2:24.15	2:23.35	2:23.18	7686	7686	7870	7939
400 Free	4:48.63	4:48.63	4:48.63	4:48.63	5:05.55	5:05.55	5:03.51	5:03.04	7506	7506	7686	7807
800 Free	10:09.99	10:09.99	10:09.99	10:09.99	10:51.28	10:51.28	10:36.30	10:36.30	7883	7883	8142	8142
1500	19:15.97	19:15.97	19:15.97	19:15.97	20:56.54	20:56.54	20:56.54	20:56.54	8007	8007	8007	8007
50 Back	34.42	34.42	33.5	33.5	35.51	35.54	35.37	35.33	7542	7542	7836	7847
100 Back	1:13.40	1:12.52	1:12.09	1:12.09	1:16.91	1:16.91	1:16.20	1:15.66	7529	7662	7944	8029
200 Back	2:40.25	2:40.25	2:34.68	2:34.68	2:45.91	2:45.91	2:45.83	2:45.81	7696	7696	7834	7861
50	36.24	36.24	36.24	36.24	38.88	38.88	38.88	38.8	8068	8068	8086	8163
100	1:19.17	1:19.17	1:19.17	1:19.17	1:24.66	1:24.66	1:24.02	1:23.99	8126	8126	8211	8282
200	2:55.95	2:55.95	2:55.86	2:55.86	3:02.35	3:02.35	3:02.35	3:02.35	8212	8212	8223	8223
50 Fly	31.57	31.11	31.11	31.11	32.94	32.94	32.94	32.88	7722	7750	7764	7855
100 Fly	1:08.23	1:08.23	1:08.23	1:08.23	1:14.13	1:14.13	1:13.88	1:13.88	8014	8020	8048	8048
200 Fly	2:41.19	2:41.19	2:32.66	2:32.66	2:50.69	2:50.69	2:50.44	2:50.44	8031	8031	8256	8256
200 IM	2:33.75	2:33.75	2:33.75	2:33.75	2:43.55	2:43.55	2:42.72	2:41.90	7974	7974	8073	8137
400 IM	5:27.72	5:27.72	5:20.55	5:20.55	5:49.12	5:49.12	5:45.32	5:45.32	8494	8494	8756	8756
TOTAL									134228	134430	136565	137362

50 M FEMALE 12	FIRST				TENTH				POWER POINTS			
	6/3	6/10	6/17	6/24	6/3	6/10	6/17	6/24	6/3	6/10	6/17	6/24
50 Free	28.40	28.40	28.23	28.23	28.93	28.93	28.93	28.92	7943	7943	7964	7976
100 Free	1:00.96	1:00.96	1:00.80	1:00.80	1:03.12	1:03.12	1:02.60	1:02.47	8080	8080	8165	8218
200 Free	2:10.94	2:10.94	2:10.94	2:10.94	2:17.12	2:17.04	2:16.30	2:16.20	7783	7799	7849	7859
400 Free	4:32.90	4:32.90	4:32.90	4:32.90	4:47.77	4:47.77	4:47.77	4:47.77	7873	7873	7885	7885
800 Free	9:22.81	9:22.81	9:22.81	9:22.81	10:04.74	10:04.28	10:02.84	10:02.84	8030	8142	8217	8217
1500 Free	17:45.89	17:45.89	17:45.89	17:45.89	19:30.13	19:30.13	19:20.23	19:20.23	8210	8210	8346	8346
50 Back	31.42	31.42	31.42	31.42	33.45	33.45	33.45	33.40	8130	8130	8130	8141
100 Back	1:06.57	1:06.57	1:06.57	1:06.57	1:12.22	1:12.18	1:11.86	1:11.51	8182	8231	8269	8296
200 Back	2:27.94	2:27.94	2:27.94	2:27.94	2:35.39	2:35.39	2:34.52	2:34.52	8088	8093	8129	8129
50 Breast	35.42	35.42	35.42	35.42	36.78	36.78	36.78	36.78	8090	8090	8090	8090
100	1:16.54	1:16.21	1:16.21	1:16.21	1:21.22	1:20.88	1:20.88	1:20.88	7852	8007	8021	8021
200	2:49.12	2:44.32	2:44.32	2:44.32	2:56.82	2:55.86	2:54.71	2:54.71	7706	7885	7976	7976
50 Fly	29.65	29.65	29.06	29.06	31.17	31.17	31.10	31.08	8051	8051	8236	8245
100 Fly	1:06.97	1:05.49	1:05.49	1:05.49	1:09.55	1:09.16	1:09.16	1:08.93	7962	8102	8102	8110
200 Fly	2:27.67	2:27.67	2:26.40	2:26.40	2:38.64	2:38.64	2:36.24	2:36.09	8032	8032	8206	8284
200 IM	2:30.07	2:30.07	2:30.07	2:30.07	2:34.27	2:34.21	2:33.09	2:33.09	8054	8055	8086	8086
400 IM	5:09.76	5:09.76	5:09.76	5:09.76	5:31.48	5:30.77	5:26.96	5:26.96	8130	8228	8289	8289
TOTAL									136196	136951	137960	138168

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50 M FEMALE 13	FIRST					TENTH					POWER POINTS			
	6/3	6/10	6/17	6/24		6/3	6/10	6/17	6/24		6/3	6/10	6/17	6/24
50 Free	27.33	27.33	26.88	26.88		28.36	28.36	28.33	28.33		8066	8066	8209	8209
100 Free	1:00.31	1:00.31	59.59	59.59		1:01.40	1:01.40	1:01.14	1:01.14		7821	7821	7950	7950
200 Free	2:08.52	2:08.52	2:08.52	2:08.52		2:14.20	2:14.20	2:14.05	2:14.05		7486	7486	7563	7563
400 Free	4:28.58	4:28.58	4:28.58	4:28.58		4:43.83	4:42.99	4:41.37	4:41.37		7346	7394	7439	7439
800 Free	9:18.44	9:18.44	9:18.44	9:18.44		9:44.28	9:41.61	9:41.61	9:41.61		7533	7597	7597	7597
1500 Free	17:59.44	17:59.44	17:59.44	17:59.44		19:02.49	19:02.49	18:59.05	18:55.80		7400	7400	7408	7416
100 Back	1:07.05	1:07.05	1:07.05	1:07.05		1:09.81	1:09.81	1:09.81	1:09.63		8027	8027	8027	8061
200 Back	2:20.65	2:20.65	2:20.65	2:20.65		2:30.60	2:30.60	2:30.13	2:29.74		7837	7837	7872	7959
100 Breast	1:16.17	1:16.17	1:16.17	1:16.17		1:20.16	1:19.72	1:19.00	1:18.99		7358	7445	7597	7634
200 Breast	2:45.01	2:45.01	2:44.59	2:44.59		2:52.70	2:51.98	2:51.64	2:51.64		7246	7302	7565	7611
100 Fly	1:05.40	1:05.40	1:04.47	1:04.47		1:07.49	1:07.30	1:07.09	1:07.09		7740	7753	8048	8048
200 Fly	2:22.65	2:22.65	2:22.65	2:22.65		2:32.31	2:30.55	2:29.62	2:29.55		7668	7769	7911	7938
200 IM	2:26.46	2:26.46	2:26.46	2:26.46		2:31.99	2:31.89	2:31.66	2:31.66		7596	7645	7782	7782
400 IM	5:15.96	5:15.96	5:10.73	5:10.73		5:23.55	5:22.40	5:18.45	5:18.45		7471	7480	7681	7681
TOTAL											106595	107022	108649	108888

50 M FEMALE 14	FIRST					TENTH					POWER POINTS			
	6/3	6/10	6/17	6/24		6/3	6/10	6/17	6/24		6/3	6/10	6/17	6/24
50 Free	26.03	26.03	26.03	26.03		27.88	27.88	27.80	27.80		8274	8281	8337	8361
100 Free	55.51	55.51	55.51	55.51		1:00.18	1:00.18	1:00.18	1:00.18		8543	8543	8573	8580
200 Free	2:00.52	2:00.52	2:00.52	2:00.52		2:11.26	2:10.37	2:09.41	2:09.33		8242	8327	8432	8451
400 Free	4:13.51	4:13.51	4:13.51	4:13.51		4:33.81	4:30.12	4:29.70	4:29.47		8269	8335	8339	8351
800 Free	8:43.40	8:43.40	8:43.40	8:43.40		9:21.20	9:19.20	9:18.72	9:18.72		8378	8431	8454	8477
1500 Free	17:21.27	17:17.98	17:17.98	17:17.98		18:31.43	18:25.06	18:23.59	18:20.54		7664	7850	7930	8095
100 Back	1:01.06	1:01.06	1:01.06	1:01.06		1:07.97	1:07.97	1:07.47	1:07.47		8527	8527	8626	8626
200 Back	2:10.22	2:10.22	2:10.22	2:10.22		2:25.36	2:25.36	2:25.32	2:25.32		8402	8402	8425	8425
100	1:15.34	1:15.34	1:13.46	1:11.48		1:18.26	1:17.74	1:17.36	1:17.36		7887	7904	8096	8211
200	2:35.84	2:35.84	2:35.84	2:35.84		2:49.47	2:49.24	2:47.86	2:47.23		7836	7865	8011	8065
100 Fly	1:02.59	1:02.59	1:02.59	1:02.59		1:05.50	1:05.50	1:05.47	1:05.47		8124	8124	8232	8232
200 Fly	2:17.16	2:17.16	2:17.16	2:17.16		2:26.33	2:26.33	2:26.10	2:25.16		8031	8031	8098	8112
200 IM	2:20.92	2:20.92	2:20.92	2:20.92		2:28.19	2:27.83	2:27.05	2:26.47		8029	8039	8078	8158
400 IM	4:52.28	4:52.28	4:52.28	4:52.28		5:12.91	5:11.75	5:10.21	5:10.21		7964	7998	8036	8036
TOTAL											114170	114657	115667	116180

**USA SWIMMING WESTERN ZONE TOP TEN
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50 M FEMALE 15	FIRST				TENTH				POWER POINTS			
	6/3	6/10	6/17	6/24	6/3	6/10	6/17	6/24	6/3	6/10	6/17	6/24
50 Free	26.03	26.03	26.03	26.03	27.55	27.46	27.36	27.36	8113	8140	8150	8150
100 Free	56.82	56.82	56.82	56.82	59.55	59.55	59.55	59.44	8187	8187	8187	8195
200 Free	2:01.92	2:01.92	2:01.92	2:01.92	2:08.96	2:08.96	2:08.88	2:08.70	7997	7997	8006	8141
400 Free	4:18.10	4:18.10	4:18.10	4:18.10	4:32.31	4:32.31	4:32.31	4:32.31	7873	7873	7873	7873
800 Free	8:56.63	8:56.63	8:56.63	8:56.63	9:28.96	9:28.96	9:28.96	9:28.95	7255	7255	7255	7261
1500 Free	17:47.70	17:47.70	17:34.90	17:10.37	18:50.51	18:50.51	18:40.19	18:24.02	6787	6787	6974	7394
100 Back	1:03.53	1:03.53	1:03.53	1:03.24	1:07.39	1:07.39	1:07.03	1:06.39	8425	8425	8472	8624
200 Back	2:16.42	2:16.42	2:16.42	2:16.32	2:23.85	2:23.85	2:23.03	2:21.95	8292	8292	8349	8485
100	1:10.79	1:10.79	1:10.79	1:10.79	1:15.75	1:15.75	1:15.75	1:14.74	8294	8294	8294	8385
200	2:33.62	2:33.62	2:33.62	2:33.62	2:43.42	2:43.42	2:43.42	2:43.42	8170	8170	8170	8191
100 Fly	1:00.46	1:00.46	1:00.46	1:00.46	1:04.76	1:04.76	1:04.76	1:04.60	8387	8387	8387	8406
200 Fly	2:20.59	2:20.59	2:17.30	2:17.30	2:26.80	2:27.84	2:27.84	2:26.53	7630	7630	7689	7774
200 IM	2:19.08	2:19.08	2:19.08	2:19.08	2:26.32	2:26.69	2:25.61	2:25.28	8045	8045	8092	8180
400 IM	4:58.99	4:58.99	4:58.99	4:58.99	5:08.53	5:11.42	5:09.72	5:06.90	7777	7777	7790	7892
TOTAL									111232	111259	111688	112951

50 M FEMALE 16	FIRST				TENTH				POWER POINTS			
	6/3	6/10	6/17	6/24	6/3	6/10	6/17	6/24	6/3	6/10	6/17	6/24
50 Free	25.39	25.39	25.39	25.39	27.21	27.21	27.13	27.12	8340	8340	8347	8354
100 Free	55.19	55.19	55.19	55.19	59.09	59.09	59.07	58.91	8022	8022	8094	8125
200 Free	2:02.80	2:02.80	2:02.80	2:02.80	2:08.15	2:08.15	2:08.11	2:07.91	8011	8011	8025	8030
400 Free	4:14.07	4:14.07	4:14.07	4:14.07	4:30.26	4:30.26	4:29.32	4:29.06	7842	7842	7902	7945
800 Free	8:49.87	8:49.87	8:49.87	8:49.87	9:20.41	9:20.41	9:19.89	9:13.84	7690	7690	7771	7830
1500 Free	17:39.76	17:39.76	17:39.76	16:55.25	18:38.44	18:38.44	18:38.44	18:10.17	6990	6990	6990	7566
100 Back	1:02.75	1:02.75	1:02.75	1:02.75	1:05.32	1:05.32	1:05.32	1:05.19	8567	8567	8567	8609
200 Back	2:14.99	2:14.99	2:14.99	2:14.99	2:25.36	2:25.19	2:25.19	2:24.25	8108	8147	8147	8224
100	1:10.64	1:10.64	1:10.64	1:10.64	1:14.98	1:14.98	1:14.31	1:13.97	8135	8135	8253	8327
200	2:34.13	2:34.13	2:34.13	2:34.13	2:43.15	2:43.15	2:43.12	2:40.91	8165	8165	8279	8442
100 Fly	1:01.04	1:01.04	1:01.04	1:01.04	1:03.90	1:03.90	1:03.90	1:03.07	8432	8432	8432	8533
200 Fly	2:15.76	2:15.76	2:15.76	2:15.76	2:21.85	2:21.85	2:21.55	2:21.55	8384	8384	8389	8390
200 IM	2:20.17	2:20.17	2:20.17	2:20.17	2:23.52	2:23.52	2:23.52	2:22.98	8268	8268	8268	8332
400 IM	4:55.87	4:55.87	4:55.87	4:55.87	5:06.49	5:06.49	5:03.82	5:03.75	8039	8039	8085	8140
TOTAL									112993	113032	113549	114847

**USA SWIMMING WESTERN ZONE TOP TEN
COMPARISON THRU JUNE 24, 2015**

50 M FEMALE 17	FIRST				TENTH				POWER POINTS			
	6/3	6/10	6/17	6/24	6/3	6/10	6/17	6/24	6/3	6/10	6/17	6/24
50 Free	25.79	25.79	25.79	25.79	27.18	27.18	27.18	27.09	8273	8273	8273	8380
100 Free	55.70	55.70	55.70	55.70	58.53	58.53	58.53	58.39	8330	8330	8342	8361
200 Free	1:58.00	1:58.00	1:58.00	1:58.00	2:05.96	2:05.96	2:05.96	2:05.96	8443	8443	8443	8446
400 Free	4:16.64	4:16.64	4:16.64	4:16.64	4:28.52	4:28.52	4:28.52	4:25.89	8172	8172	8172	8201
800 Free	8:45.94	8:45.94	8:45.94	8:45.94	9:15.92	9:15.92	9:15.92	9:12.83	7855	7855	7855	7893
1500 Free	16:51.65	16:51.65	16:51.65	16:51.65	18:27.73	18:27.73	18:27.73	18:12.70	7329	7329	7329	7828
100 Back	1:02.21	1:02.21	1:02.21	1:02.21	1:05.50	1:05.50	1:05.41	1:05.39	8514	8514	8521	8609
200 Back	2:13.16	2:13.16	2:13.16	2:13.16	2:22.26	2:22.26	2:21.63	2:21.63	8341	8341	8374	8374
100	1:10.28	1:10.28	1:10.28	1:10.28	1:13.59	1:13.59	1:13.48	1:13.48	8373	8373	8376	8376
200	2:30.95	2:30.95	2:30.95	2:30.95	2:40.14	2:40.14	2:40.14	2:40.14	8544	8544	8544	8544
100 Fly	58.77	58.77	58.77	58.77	1:03.64	1:03.64	1:03.48	1:03.48	8482	8482	8500	8500
200 Fly	2:08.86	2:08.86	2:08.86	2:08.86	2:23.76	2:23.76	2:23.76	2:23.06	7970	7970	7970	8093
200 IM	2:16.59	2:16.59	2:16.59	2:16.59	2:22.51	2:22.51	2:21.61	2:21.38	8646	8646	8662	8701
400 IM	4:50.86	4:50.86	4:50.86	4:50.86	5:03.14	5:03.14	5:02.24	5:02.24	8246	8246	8269	8298
TOTAL									115518	115518	115630	116604

50 M FEMALE 18	FIRST				TENTH				POWER POINTS			
	6/3	6/10	6/17	6/24	6/3	6/10	6/17	6/24	6/3	6/10	6/17	6/24
50 Free	24.98	24.98	24.98	24.75	27.19	27.19	27.19	27.01	8536	8536	8536	8583
100 Free	54.20	54.20	54.20	54.20	58.30	58.30	58.30	57.91	8628	8640	8640	8703
200 Free	1:59.11	1:59.11	1:59.11	1:59.11	2:07.21	2:07.21	2:07.21	2:06.13	8389	8389	8389	8460
400 Free	4:17.93	4:17.93	4:17.93	4:17.93	4:30.37	4:30.37	4:30.37	4:29.32	7634	7635	7635	7695
800 Free	8:47.63	8:47.63	8:47.63	8:47.63	9:28.64	9:28.64	9:28.62	9:26.44	7287	7319	7446	7464
1500 Free	17:42.08	17:42.08	17:42.08	16:42.79	20:01.03	20:01.03	19:49.97	19:44.11	5965	5965	6000	6734
100 Back	1:01.84	1:01.84	1:01.84	1:01.84	1:07.64	1:07.64	1:07.22	1:06.97	7930	7930	8011	8073
200 Back	2:13.31	2:13.31	2:13.31	2:13.31	2:26.69	2:26.69	2:24.79	2:24.07	7967	7967	8041	8104
100	1:11.62	1:11.62	1:11.62	1:11.62	1:14.83	1:14.83	1:14.83	1:14.21	8036	8036	8036	8118
200	2:37.27	2:37.27	2:37.27	2:35.75	2:46.87	2:45.44	2:43.48	2:42.82	7788	7839	7917	8071
100 Fly	58.57	58.57	58.57	58.57	1:03.53	1:03.53	1:03.53	1:03.38	8464	8464	8464	8516
200 Fly	2:12.79	2:12.79	2:12.79	2:12.79	2:22.00	2:22.00	2:22.00	2:21.29	8107	8107	8107	8212
200 IM	2:16.42	2:16.42	2:16.42	2:16.42	2:23.83	2:23.83	2:23.83	2:21.96	8461	8461	8461	8599
400 IM	4:49.86	4:49.86	4:49.86	4:49.86	5:08.95	5:08.95	5:08.95	5:08.34	8120	8120	8120	8162
TOTAL									111312	111408	111803	113494