

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	29.28	827	Qian, Shakira	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
2	29.93	780	Zettel, Nicole	11	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
3	30.04	772	Whelehan, Mere	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	30.08	770	Healey, Caroline	11	NC YMCA of the Triangle Area Swim Team	8/3/2018	2018 FL ISCA Summer Sr Champ
5	30.16	764	Chamblee, Norah	11	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
6	30.19	762	Cureton, Taylor	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
7	30.53	738	Holfelder, Sydney	11	NC TAC Titans	7/7/2018	2018 NC TAC TITANS July Qualif
8	30.56	736	Shanahan, Mary	11	NC Hillsborough Aquatic Club	5/19/2018	2018 NC NCAC Meet on the Hill
9	30.61	732	Willis, Lily	11	NC TAC Titans	5/20/2018	2018 NC TAC vs YOTA Dual Meet
10	30.83	717	Bujoreanu, Sophia	11	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	28.55	873	Kroll, John	11	NC SwimMAC Carolina	6/24/2018	2018 NC SGSA Eastern Invitatio
2	29.46 r	815	Taylor, Andrew	11	NC Gaston Gators	6/10/2018	2018 NC SAC Summer Open
3	30.42	754	Liu, Darren	11	NC TAC Titans	7/7/2018	2018 NC TAC TITANS July Qualif
4	30.72	736	Villalobos, Adrian	11	NC Raleigh Swimming Association	7/1/2018	2018 NC NCAC Summer Meet
5	30.79	731	Emerton, Ethan	11	NC TAC Titans	7/28/2018	2018 NC HPSC Tar Heel States
6	30.84	728	Osman, Max	11	NC SwimMAC Carolina	6/24/2018	2018 NC SGSA Eastern Invitatio
7	30.87	726	Hughes, Jackson	11	NC Waves Of Wilmington, Inc.	6/10/2018	2018 NC GCY Sprint and Distanc
8	30.99	719	Austin, Thomas	11	NC Marlins of Raleigh	5/6/2018	2018 NC NCAC LC Quad Meet
8	30.99	719	Grande, Alexander	11	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
10	31.06	715	Covington, Bailey	11	NC Greensboro Community YMCA	6/10/2018	2018 NC GCY Sprint and Distanc

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:04.27	825	Willis, Lily	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
2	1:04.60	812	Qian, Shakira	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
3	1:04.62	812	Healey, Caroline	11	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 FL ISCA Summer Sr Champ
4	1:05.48	780	Zettel, Nicole	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
5	1:06.78	733	Cureton, Taylor	11	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
6	1:07.08	723	Holfelder, Sydney	11	NC TAC Titans	7/27/2018	2018 NC HPSC Tar Heel States
7	1:07.12	721	Bujoreanu, Sophia	11	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
8	1:07.21	718	Burton, Lilly	11	NC North Carolina Aquatic Club	6/30/2018	2018 NC NCAC Summer Meet
9	1:07.35	713	Whelehan, Mere	11	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
10	1:07.69	701	Sarrantonio, Ali	11	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:06.13	760	Hohm, Nate	11	NC Aquatic Team Of Mecklenburg	4/20/2018	2018 NC ATOM Friday Night Ligh
2	1:06.39	752	Villalobos, Adrian	11	NC Raleigh Swimming Association	7/15/2018	2018 NCS LC AG Championships
3	1:06.71	741	Grande, Alexander	11	NC TAC Titans	5/19/2018	2018 NC TAC vs YOTA Dual Meet
4	1:06.84	737	Osman, Max	11	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
5	1:07.18	726	Liu, Darren	11	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
6	1:07.42	718	Marrujo, Christian	11	NC TAC Titans	7/27/2018	2018 NC HPSC Tar Heel States
7	1:07.68	709	Austin, Thomas	11	NC Marlins of Raleigh	5/18/2018	2018 NC NCAC Meet on the Hill
8	1:07.89	703	Emerton, Ethan	11	NC TAC Titans	7/7/2018	2018 NC TAC TITANS July Qualif
9	1:08.15	694	Covington, Bailey	11	NC Greensboro Community YMCA	5/12/2018	2018 NC SGSA Mother May I
10	1:08.18	693	Kroll, John	11	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:17.80	850	Zettel, Nicole	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
2	2:18.07	845	Willis, Lily	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
3	2:19.99	808	Qian, Shakira	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
4	2:20.93	790	Shanahan, Mary	11	NC Hillsborough Aquatic Club	5/20/2018	2018 NC NCAC Meet on the Hill
5	2:22.44	762	Whelehan, Mere	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
6	2:23.68	739	Burton, Lilly	11	NC North Carolina Aquatic Club	7/14/2018	2018 NCS LC AG Championships
7	2:24.57	723	Cureton, Taylor	11	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
8	2:27.25	675	Sarrantonio, Ali	11	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
9	2:28.80	648	Furbay, Caroline	11	NC Cape Fear Aquatic Club	7/7/2018	2018 NC TAC TITANS July Qualif
10	2:29.55	636	Healey, Caroline	11	NC YMCA of the Triangle Area Swim Team	7/1/2018	2018 NC NCAC Summer Meet

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:20.49	796	Kroll, John	11	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
2	2:22.33	764	Osman, Max	11	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
3	2:23.93	737	Scheiber, Jackson	11	NC New Wave Swim Team	7/14/2018	2018 NCS LC AG Championships
4	2:24.91	721	Emerton, Ethan	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
5	2:25.03	719	Liu, Darren	11	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
6	2:25.09	718	Villalobos, Adrian	11	NC Raleigh Swimming Association	7/14/2018	2018 NCS LC AG Championships
7	2:26.17	700	Askar, Danyar	11	NC North Carolina Aquatic Club	5/20/2018	2018 NC NCAC Meet on the Hill
8	2:26.52	694	Eickhoff, Cj	11	NC Granite Falls Swim Club Makos	6/16/2018	2018 NC TAC TITANS TYR Classic
9	2:26.68	691	Austin, Thomas	11	NC Marlins of Raleigh	5/20/2018	2018 NC NCAC Meet on the Hill
9	2:26.68	691	Grande, Alexander	11	NC TAC Titans	5/20/2018	2018 NC TAC vs YOTA Dual Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:51.77	821	Zettel, Nicole	11	NC TAC Titans	7/31/2018	2018 Southern Zones Age Group
2	4:53.38	806	Willis, Lily	11	NC TAC Titans	7/31/2018	2018 Southern Zones Age Group
3	4:56.24	780	Whelehan, Mere	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	4:56.87	774	Burton, Lilly	11	NC North Carolina Aquatic Club	7/29/2018	2018 NC NCAC Tar Heel States
5	4:59.22	753	Qian, Shakira	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
6	4:59.47	750	Bujoreanu, Sophia	11	NC SwimMAC Carolina	7/26/2018	2018 NC HPSC Tar Heel States
7	5:09.20	665	Phillips, Emilie	11	NC New Wave Swim Team	7/29/2018	2018 NC NCAC Tar Heel States
8	5:11.27	647	Sarrantonio, Ali	11	NC SwimMAC Carolina	7/26/2018	2018 NC HPSC Tar Heel States
9	5:11.80	643	Risner, Elise	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
10	5:16.82	601	Healey, Caroline	11	NC YMCA of the Triangle Area Swim Team	6/8/2018	2018 NC GCY Sprint and Distanc

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:55.51	786	Osman, Max	11	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
2	4:57.73	768	Kroll, John	11	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
3	4:59.39	754	Clontz, Norvin	11	NC SwimMAC Carolina	7/26/2018	2018 NC HPSC Tar Heel States
4	5:01.07	741	Scheiber, Jackson	11	NC New Wave Swim Team	7/13/2018	2018 NCS LC AG Championships
5	5:01.56	737	Emerton, Ethan	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
6	5:06.93	695	Walcott, Ben	11	NC Granite Falls Swim Club Makos	7/13/2018	2018 NCS LC AG Championships
7	5:07.49	690	Swenson, Broder	11	NC Marlins of Raleigh	6/18/2018	2018 VA Poseidon's Long Course
8	5:08.02	686	Eickhoff, Cj	11	NC Granite Falls Swim Club Makos	6/15/2018	2018 NC TAC TITANS TYR Classic
9	5:09.43	675	Villalobos, Adrian	11	NC Raleigh Swimming Association	7/13/2018	2018 NCS LC AG Championships
10	5:09.74	673	Nye, Owen	11	NC Alamance County Community Y/BAC	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	11:20.40	594	Eward, Ellery	11	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open
2	11:22.48	587	Emrich, Abby	11	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open
3	11:58.09	467	Wehe, Naomi	11	NC Greensboro Community YMCA	6/10/2018	2018 NC GCY Sprint and Distanc
4	12:09.11	432	Shuping, Avery	11	NC North Carolina Aquatic Club	6/24/2018	2018 SC YSSC LC Firecracker In
5	12:33.37	359	Teague, Estelle	11	NC Star Aquatics	5/4/2018	2018 NC STAR LDS Quad Meet
6	13:36.42	198	Curran, Callie	11	NC High Point Swim Club	7/26/2018	2018 NC HPSC Tar Heel States

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	10:47.86	719	Hill, Alex	11	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open
2	10:55.60	690	Cinque, Matt	11	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open
3	10:58.87	678	Swenson, Broder	11	NC Marlins of Raleigh	5/20/2018	2018 NC NCAC Meet on the Hill
4	11:32.73	559	Mu, Jett	11	NC North Carolina Aquatic Club	6/24/2018	2018 SC YSSC LC Firecracker In
5	12:21.20	406	Li, Lucas	11	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	24:42.06	355	Buskirk, Emmalyn	11	NC East Carolina Aquatics	6/24/2018	2018 NC ECA Beach Invitational

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 11 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	25:20.79	388	Hallgren, Ryan	11	NC YMCA of the Triangle Area Swim Team	6/24/2018	2018 NC ECA Beach Invitational

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 50 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	32.42	947	Zettel, Nicole	11	NC TAC Titans	8/2/2018	2018 Southern Zones Age Group
2	33.26	887	Healey, Caroline	11	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 FL ISCA Summer Sr Champ
3	33.67	858	Shanahan, Mary	11	NC Hillsborough Aquatic Club	5/19/2018	2018 NC NCAC Meet on the Hill
4	33.99	835	Willis, Lily	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
5	34.60	793	Cureton, Taylor	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
6	34.73	785	Bujoreanu, Sophia	11	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
7	36.18	689	Whelehan, Mere	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
8	36.68	657	Fender, Lillian	11	NC Mars Hill Aquatic Club	5/6/2018	2018 SC TG Bring the Heat
9	36.75	652	Sarrantonio, Ali	11	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
10	36.87	645	Jones, Madi	11	NC Enfinity Aquatic Club	7/27/2018	2018 NC HPSC Tar Heel States

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	34.22	833	Bartee, Granger	11	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
2	34.36	825	Kroll, John	11	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
3	34.51	815	Emerton, Ethan	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
4	34.96	787	Arens, Justin	11	NC Marlins of Raleigh	6/16/2018	2018 VA Poseidon's Long Course
5	35.55	751	Liu, Darren	11	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
6	35.66	744	Clontz, Norvin	11	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
7	35.72	740	Covington, Bailey	11	NC Greensboro Community YMCA	6/9/2018	2018 NC GCY Sprint and Distanc
8	36.10	717	Gaskey, Costi	11	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
8	36.10	717	Tangeman, Cole	11	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
10	36.16	714	Morea, Michael	11	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:11.55 r	884	Willis, Lily	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
2	1:11.79	876	Shanahan, Mary	11	NC Hillsborough Aquatic Club	5/20/2018	2018 NC NCAC Meet on the Hill
3	1:12.02	869	Healey, Caroline	11	NC YMCA of the Triangle Area Swim Team	7/14/2018	2018 NCS LC AG Championships
4	1:12.38	858	Zettel, Nicole	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
5	1:15.77	754	Qian, Shakira	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
6	1:16.00	747	Burton, Lilly	11	NC North Carolina Aquatic Club	7/29/2018	2018 NC NCAC Tar Heel States
7	1:16.64	728	Whelehan, Mere	11	NC TAC Titans	7/7/2018	2018 NC TAC TITANS July Qualif
8	1:16.75	725	Vassil, Avery	11	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
9	1:17.20	711	Bujoreanu, Sophia	11	NC SwimMAC Carolina	7/8/2018	2018 NC SAC Last Chance Qualif
10	1:17.45	704	Cureton, Taylor	11	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:12.19	878	Clontz, Norvin	11	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
2	1:13.09	852	Emerton, Ethan	11	NC TAC Titans	7/28/2018	2018 NC HPSC Tar Heel States
3	1:14.37	814	Bartee, Granger	11	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
4	1:14.92	798	Kroll, John	11	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
5	1:15.54	780	Covington, Bailey	11	NC Greensboro Community YMCA	6/10/2018	2018 NC GCY Sprint and Distanc
6	1:15.66	777	Liu, Darren	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
7	1:16.13	763	Arens, Justin	11	NC Marlins of Raleigh	6/18/2018	2018 VA Poseidon's Long Course
8	1:16.81	744	Gaskey, Costi	11	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
9	1:17.59	722	Kenney, Leo	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
10	1:18.25	704	Morea, Michael	11	NC TAC Titans	7/28/2018	2018 NC HPSC Tar Heel States

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:32.39	927	Willis, Lily	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
2	2:42.15	798	Healey, Caroline	11	NC YMCA of the Triangle Area Swim Team	8/1/2018	2018 FL ISCA Summer Sr Champ
3	2:45.34	757	Whelehan, Mere	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	2:46.84	738	Mueller, Tanith	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
5	2:51.97	674	Knuettel, Kaitlyn	11	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
6	2:52.88	663	Ormondroyd, Tia	11	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
7	2:53.16	659	Holfelder, Sydney	11	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
8	2:53.20	659	Fender, Lillian	11	NC Mars Hill Aquatic Club	5/6/2018	2018 SC TG Bring the Heat
9	2:54.93	638	Turner, Julia	11	NC New Wave Swim Team	5/6/2018	2018 NC STAR LDS Quad Meet
10	2:55.13	635	Perdue, Katherine	11	NC YMCA of Northwest North Carolina Riptyde	5/20/2018	2018 SC RAYS 1ST ANNUAL LYNN W

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:35.42	924	Clontz, Norvin	11	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
2	2:39.03	873	Emerton, Ethan	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
3	2:43.53	811	Liu, Darren	11	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
4	2:45.39	786	Arens, Justin	11	NC Marlins of Raleigh	6/16/2018	2018 VA Poseidon's Long Course
5	2:46.43	772	Smith, Christian	11	NC Marlins of Raleigh	6/16/2018	2018 VA Poseidon's Long Course
6	2:46.79	767	Tangeman, Cole	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
7	2:47.66	755	Hill, Alex	11	NC North Carolina Aquatic Club	7/13/2018	2018 NCS LC AG Championships
8	2:48.64	742	Kenney, Leo	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
9	2:48.97	738	Covington, Bailey	11	NC Greensboro Community YMCA	5/11/2018	2018 NC SGSA Mother May I
10	2:49.57	730	Eickhoff, Cj	11	NC Granite Falls Swim Club Makos	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 50 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	36.24	903	Willis, Lily	11	NC TAC Titans	8/1/2018	2018 Southern Zones Age Group
2	36.56	885	Zettel, Nicole	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
3	37.31	844	Cureton, Taylor	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	38.75	766	Vanega, Claudia	11	NC Raleigh Swimming Association	6/9/2018	2018 NC GCY Sprint and Distanc
5	39.43	730	Clark, Avari	11	NC Hillsborough Aquatic Club	5/20/2018	2018 NC NCAC Meet on the Hill
6	39.71	716	Vassil, Avery	11	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
7	40.38	681	Knight, Cornelia	11	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
8	40.48	676	Burton, Lilly	11	NC North Carolina Aquatic Club	7/13/2018	2018 NCS LC AG Championships
8	40.48	676	Kim, Esther	11	NC TAC Titans	7/7/2018	2018 NC TAC TITANS July Qualif
10	40.66	667	Foreman, Riley	11	NC TAC Titans	7/7/2018	2018 NC TAC TITANS July Qualif

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	38.26	830	Allen, Aidan	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
2	38.44	820	Liu, Darren	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
3	39.05	786	Emerton, Ethan	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	39.37	769	Villalobos, Adrian	11	NC Raleigh Swimming Association	6/30/2018	2018 NC NCAC Summer Meet
5	39.56	759	Hohm, Nate	11	NC Aquatic Team Of Mecklenburg	4/20/2018	2018 NC ATOM Friday Night Ligh
6	40.01	734	Kroll, John	11	NC SwimMAC Carolina	6/23/2018	2018 NC SGSA Eastern Invitatio
7	40.85	690	Jones, Griffin	11	NC Swim Fanatics Swim Club	4/20/2018	2018 NC STAR April FNR
8	41.30	666	Schmitz, Gabe	11	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
9	41.53	654	Lin, Walker	11	NC Greensboro Community YMCA	6/9/2018	2018 NC GCY Sprint and Distanc
10	42.50	605	Gaskey, Costi	11	NC SwimMAC Carolina	5/13/2018	2018 NC NSS Long Course Invita

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:18.97	908	Zettel, Nicole	11	NC TAC Titans	8/3/2018	2018 Southern Zones Age Group
2	1:22.89	811	Willis, Lily	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
3	1:24.01	784	Cureton, Taylor	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
4	1:24.06	783	Vanega, Claudia	11	NC Raleigh Swimming Association	7/14/2018	2018 NCS LC AG Championships
5	1:26.19	732	Furbay, Caroline	11	NC Cape Fear Aquatic Club	7/14/2018	2018 NCS LC AG Championships
6	1:27.76	695	Burton, Lilly	11	NC North Carolina Aquatic Club	7/27/2018	2018 NC NCAC Tar Heel States
7	1:28.44	679	Rainey, Reagan	11	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
8	1:29.67	651	Vassil, Avery	11	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
9	1:29.94	645	Kim, Esther	11	NC TAC Titans	7/7/2018	2018 NC TAC TITANS July Qualif
10	1:30.75	626	Knight, Cornelia	11	NC SwimMAC Carolina	7/8/2018	2018 NC SAC Last Chance Qualif

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 11 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:20.64	913	Liu, Darren	11	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
2	1:28.03	732	Clontz, Norvin	11	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
3	1:28.37	724	Allen, Aidan	11	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
4	1:28.54	720	Villalobos, Adrian	11	NC Raleigh Swimming Association	7/14/2018	2018 NCS LC AG Championships
5	1:29.39	700	Lin, Walker	11	NC Greensboro Community YMCA	7/14/2018	2018 NCS LC AG Championships
6	1:29.72	693	Kroll, John	11	NC SwimMAC Carolina	6/24/2018	2018 NC SGSA Eastern Invitatio
7	1:29.92	688	Emerton, Ethan	11	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
8	1:30.48	675	Gaskey, Costi	11	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
9	1:30.76	669	Askar, Danyar	11	NC North Carolina Aquatic Club	7/1/2018	2018 NC NCAC Summer Meet
10	1:30.84	667	Schmitz, Gabe	11	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:51.23	919	Zettel, Nicole	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
2	3:02.21	800	Vanega, Claudia	11	NC Raleigh Swimming Association	7/15/2018	2018 NCS LC AG Championships
3	3:02.83	793	Burton, Lilly	11	NC North Carolina Aquatic Club	7/15/2018	2018 NCS LC AG Championships
4	3:04.93	771	Kim, Esther	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
5	3:06.15	758	Clark, Avari	11	NC Hillsborough Aquatic Club	6/22/2018	2018 NC ECA Beach Invitational
6	3:07.50	743	Willis, Lily	11	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
7	3:14.92	667	Zheng, Grace	11	NC TAC Titans	7/27/2018	2018 NC HPSC Tar Heel States
8	3:15.58	660	Knight, Cornelia	11	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
9	3:24.02	575	Phillips, Emilie	11	NC New Wave Swim Team	5/5/2018	2018 NC STAR LDS Quad Meet
10	3:24.53	570	Furbay, Caroline	11	NC Cape Fear Aquatic Club	6/2/2018	2018 SC Schools Out Summer Cel

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 11 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:57.88	907	Liu, Darren	11	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
2	3:11.43	767	Villalobos, Adrian	11	NC Raleigh Swimming Association	7/7/2018	2018 NC MOR LC Eastern Qualifi
3	3:16.59	715	Liu, Alan	11	NC North Carolina Aquatic Club	6/30/2018	2018 NC NCAC Summer Meet
4	3:16.70	714	Allen, Aidan	11	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
5	3:19.77	684	Wen, Luke	11	NC TAC Titans	7/27/2018	2018 NC HPSC Tar Heel States
6	3:20.99	672	Mu, Jett	11	NC North Carolina Aquatic Club	6/22/2018	2018 SC YSSC LC Firecracker In
7	3:22.75	655	Zheng, Adam	11	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
8	3:22.93	653	Frazer, Ian	11	NC Marlins of Raleigh	7/7/2018	2018 NC MOR LC Eastern Qualifi
9	3:26.88	615	Taylor, Andrew	11	NC Gaston Gators	5/4/2018	2018 NC GG AMayzing Meet
10	3:27.31	611	Ryan, David	11	NC Team Charlotte Swimming	6/17/2018	2018 GA Sizzlin Summer Invite

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 50 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	30.90	874	Shanahan, Mary	11	NC Hillsborough Aquatic Club	5/20/2018	2018 NC NCAC Meet on the Hill
2	32.17	795	Healey, Caroline	11	NC YMCA of the Triangle Area Swim Team	8/1/2018	2018 FL ISCA Summer Sr Champ
3	32.25	790	Qian, Shakira	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
4	32.48	776	Bujoreanu, Sophia	11	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
5	33.02	743	Burton, Lilly	11	NC North Carolina Aquatic Club	5/20/2018	2018 NC NCAC Meet on the Hill
6	33.10	738	Zettel, Nicole	11	NC TAC Titans	5/19/2018	2018 NC TAC vs YOTA Dual Meet
7	33.51	714	Sarrantonio, Ali	11	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
8	33.62	707	Cureton, Taylor	11	NC TAC Titans	5/19/2018	2018 NC TAC vs YOTA Dual Meet
9	33.70	703	Mueller, Tanith	11	NC TAC Titans	7/28/2018	2018 NC HPSC Tar Heel States
10	34.03	683	Emrich, Abby	11	NC North Carolina Aquatic Club	7/29/2018	2018 NC NCAC Tar Heel States

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 11 50 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	31.21	868	Kroll, John	11	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
2	32.30	796	Osman, Max	11	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
3	33.14	741	Villalobos, Adrian	11	NC Raleigh Swimming Association	7/6/2018	2018 NC MOR LC Eastern Qualifi
4	33.36	728	Grande, Alexander	11	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
5	33.40	725	Green, Miles	11	NC Queen City Dolphins	7/28/2018	2018 NC Sailfish Summer Splash
6	33.62	711	Askar, Danyar	11	NC North Carolina Aquatic Club	7/15/2018	2018 NCS LC AG Championships
7	33.70	706	Swenson, Broder	11	NC Marlins of Raleigh	7/6/2018	2018 NC MOR LC Eastern Qualifi
8	33.89	694	Mu, Jett	11	NC North Carolina Aquatic Club	7/29/2018	2018 NC NCAC Tar Heel States
9	33.94	691	Liu, Darren	11	NC TAC Titans	7/7/2018	2018 NC TAC TITANS July Qualif
10	33.96	690	Clontz, Norvin	11	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:12.72	780	Qian, Shakira	11	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
2	1:13.94	748	Zettel, Nicole	11	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
3	1:14.65	729	Healey, Caroline	11	NC YMCA of the Triangle Area Swim Team	7/13/2018	2018 NCS LC AG Championships
4	1:15.94	696	Emrich, Abby	11	NC North Carolina Aquatic Club	7/28/2018	2018 NC NCAC Tar Heel States
5	1:15.96	696	Burton, Lilly	11	NC North Carolina Aquatic Club	7/28/2018	2018 NC NCAC Tar Heel States
6	1:17.36	660	Willis, Lily	11	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
7	1:18.62	629	Forbes, Abby	11	NC Cape Fear Aquatic Club	7/7/2018	2018 NC TAC TITANS July Qualif
8	1:18.94	621	Whelehan, Mere	11	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
9	1:19.62	604	Eward, Ellery	11	NC North Carolina Aquatic Club	7/1/2018	2018 NC NCAC Summer Meet
10	1:19.73	601	Kim, Esther	11	NC TAC Titans	7/27/2018	2018 NC HPSC Tar Heel States

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 11 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:10.76	857	Osman, Max	11	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
2	1:13.28	785	Clontz, Norvin	11	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
3	1:15.65	720	Askar, Danyar	11	NC North Carolina Aquatic Club	7/13/2018	2018 NCS LC AG Championships
4	1:16.76	690	Swenson, Broder	11	NC Marlins of Raleigh	6/16/2018	2018 VA Poseidon's Long Course
5	1:16.77	689	Villalobos, Adrian	11	NC Raleigh Swimming Association	7/13/2018	2018 NCS LC AG Championships
6	1:16.90	686	Davidson, Aaron	11	NC New Wave Swim Team	7/13/2018	2018 NCS LC AG Championships
7	1:17.09	681	Mu, Jett	11	NC North Carolina Aquatic Club	7/1/2018	2018 NC NCAC Summer Meet
8	1:17.39	673	Grande, Alexander	11	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
9	1:17.50	670	Holtham, Isaac	11	NC SwimMAC Carolina	5/13/2018	2018 NC NSS Long Course Invita
10	1:17.62	667	Worsham, Nathan	11	NC Marlins of Raleigh	5/6/2018	2018 NC NCAC LC Quad Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:53.76	714	Qian, Shakira	11	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
2	3:06.19	585	Emrich, Abby	11	NC North Carolina Aquatic Club	6/30/2018	2018 NC NCAC Summer Meet
3	3:09.44	553	Phillips, Emilie	11	NC New Wave Swim Team	5/5/2018	2018 NC STAR LDS Quad Meet
4	3:10.92	538	Goodwin, Taylor	11	NC YMCA of Western North Carolina	7/27/2018	2018 SC 4th Annual LC Summer G
5	3:22.04	432	Forbes, Abby	11	NC Cape Fear Aquatic Club	6/3/2018	2018 SC Schools Out Summer Cel
6	3:24.05	413	Lambert, Maya	11	NC North Carolina Aquatic Club	6/23/2018	2018 SC YSSC LC Firecracker In

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 11 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:33.26	984	Osman, Max	11	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
2	2:48.54	796	Swenson, Broder	11	NC Marlins of Raleigh	6/17/2018	2018 VA Poseidon's Long Course
3	2:58.82	677	Mu, Jett	11	NC North Carolina Aquatic Club	6/23/2018	2018 SC YSSC LC Firecracker In
4	2:59.15	673	Nye, Owen	11	NC Alamance County Community Y/BAC	5/4/2018	2018 VA Poseidon Classic
5	2:59.42	670	Eickhoff, Cj	11	NC Granite Falls Swim Club Makos	5/11/2018	2018 NC SGSA Mother May I
6	3:00.61	657	Walcott, Ben	11	NC Granite Falls Swim Club Makos	6/9/2018	2018 NC GCY Sprint and Distanc
7	3:04.43	615	Davidson, Aaron	11	NC New Wave Swim Team	7/7/2018	2018 NC TAC TITANS July Qualif
8	3:26.06	395	Boyce, Matthew	11	NC Marlins of Raleigh	7/6/2018	2018 NC MOR LC Eastern Qualifi

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:31.94	913	Zettel, Nicole	11	NC TAC Titans	8/4/2018	2018 Southern Zones Age Group
2	2:36.04	852	Willis, Lily	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
3	2:39.04	808	Shanahan, Mary	11	NC Hillsborough Aquatic Club	5/19/2018	2018 NC NCAC Meet on the Hill
4	2:40.65	785	Cureton, Taylor	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
5	2:42.19	763	Burton, Lilly	11	NC North Carolina Aquatic Club	7/15/2018	2018 NCS LC AG Championships
6	2:43.03	752	Qian, Shakira	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
7	2:44.65	729	Bujoreanu, Sophia	11	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
8	2:45.94	711	Kim, Esther	11	NC TAC Titans	7/26/2018	2018 NC HPSC Tar Heel States
9	2:46.77	700	Whelehan, Mere	11	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
10	2:47.45	690	Vanega, Claudia	11	NC Raleigh Swimming Association	6/30/2018	2018 NC NCAC Summer Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 11 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:36.69	851	Liu, Darren	11	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
2	2:39.17	813	Clontz, Norvin	11	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
3	2:39.23	812	Kroll, John	11	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
4	2:43.96	742	Osman, Max	11	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
5	2:46.97	698	Emerton, Ethan	11	NC TAC Titans	7/7/2018	2018 NC TAC TITANS July Qualif
6	2:47.53	690	Grande, Alexander	11	NC TAC Titans	5/18/2018	2018 NC TAC vs YOTA Dual Meet
7	2:48.24	680	Villalobos, Adrian	11	NC Raleigh Swimming Association	6/30/2018	2018 NC NCAC Summer Meet
8	2:48.58	676	Mu, Jett	11	NC North Carolina Aquatic Club	6/30/2018	2018 NC NCAC Summer Meet
9	2:48.83	672	Swenson, Broder	11	NC Marlins of Raleigh	7/8/2018	2018 NC MOR LC Eastern Qualifi
10	2:49.42	664	Askar, Danyar	11	NC North Carolina Aquatic Club	6/30/2018	2018 NC NCAC Summer Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 11 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	5:25.47	951	Zettel, Nicole	11	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
2	5:32.35	906	Willis, Lily	11	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
3	5:37.81	870	Burton, Lilly	11	NC North Carolina Aquatic Club	7/12/2018	2018 NCS LC AG Championships
4	5:51.41	784	Whelehan, Mere	11	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
5	5:56.92	750	Healey, Caroline	11	NC YMCA of the Triangle Area Swim Team	7/12/2018	2018 NCS LC AG Championships
6	5:58.84	739	Qian, Shakira	11	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
7	6:11.80	661	Columbia, Maci	11	NC Fin Aquatic Swim Team	5/18/2018	2018 NC YBAC Spring LC Invitat
8	6:13.17	653	Yang, Angela	11	NC YMCA of the Triangle Area Swim Team	7/7/2018	2018 NC MOR LC Eastern Qualifi
9	6:14.33	646	Phillips, Emilie	11	NC New Wave Swim Team	5/5/2018	2018 NC STAR LDS Quad Meet
10	6:14.76	644	Rosenblum, Alice	11	NC Raleigh Swimming Association	5/5/2018	2018 NC STAR LDS Quad Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 11 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	5:49.27	820	Swenson, Broder	11	NC Marlins of Raleigh	7/12/2018	2018 NCS LC AG Championships
2	5:53.32	794	Askar, Danyar	11	NC North Carolina Aquatic Club	7/12/2018	2018 NCS LC AG Championships
3	5:54.33	787	Marrujo, Christian	11	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
4	5:54.89	784	Walcott, Ben	11	NC Granite Falls Swim Club Makos	7/12/2018	2018 NCS LC AG Championships
5	5:55.27	781	Nye, Owen	11	NC Alamance County Community Y/BAC	7/12/2018	2018 NCS LC AG Championships
6	5:55.76	778	Eickhoff, Cj	11	NC Granite Falls Swim Club Makos	7/12/2018	2018 NCS LC AG Championships
7	6:03.77	728	Emerton, Ethan	11	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
8	6:05.84	715	Austin, Thomas	11	NC Marlins of Raleigh	7/12/2018	2018 NCS LC AG Championships
9	6:15.23	658	Tangeman, Cole	11	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
10	6:17.14	647	Hill, Alex	11	NC North Carolina Aquatic Club	5/18/2018	2018 NC NCAC Meet on the Hill

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	27.87	856	Welsh, Lily	12	NC YMCA of the Triangle Area Swim Team	7/13/2018	2018 NCS LC AG Championships
2	28.43 r	814	Cotter, Keelan	12	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
3	28.52 r	807	Hunt, Gracie	12	NC Greensboro Community YMCA	7/15/2018	2018 NCS LC AG Championships
4	28.68	795	Hunt, Ellie	12	NC Greensboro Community YMCA	7/13/2018	2018 NCS LC AG Championships
5	28.81	785	Donlan, Molly	12	NC SwimMAC Carolina	6/24/2018	2018 NC SGSA Eastern Invitatio
6	29.16	760	Sikes, Katie Belle	12	NC Hillsborough Aquatic Club	7/28/2018	2018 NC NCAC Tar Heel States
7	29.31	749	Szczuka, Emma	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
8	29.43	740	Floyd, Charley	12	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
9	29.52	734	Druhan, Abby	12	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
10	29.57	730	Osborne, Hadley	12	NC Greensboro Community YMCA	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	26.76	880	Battaglini, Lucca	12	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 Southern Zones Age Group
2	26.80	877	Sypolt, Owen	12	NC Sailfish Aquatics	7/13/2018	2018 NCS LC AG Championships
3	26.92	869	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/20/2018	2018 NC YBAC Spring LC Invitat
4	27.21	849	Keen, Troy	12	NC SwimMAC Carolina	8/4/2018	2018 Southern Zones Age Group
5	27.73	814	Li, Andrew	12	NC TAC Titans	5/20/2018	2018 NC TAC vs YOTA Dual Meet
6	27.84	806	Spinner, Wiley	12	NC Mecklenburg Swim Association	7/13/2018	2018 NCS LC AG Championships
7	27.99	796	Green, Mason	12	NC Queen City Dolphins	4/20/2018	2018 NC ATOM Friday Night Ligh
8	28.00 r	795	Lazaroski, Jack	12	NC Mecklenburg Swim Association	7/15/2018	2018 NCS LC AG Championships
9	28.27	777	Edwards, Jonathan	12	NC High Point Swim Club	5/20/2018	2018 NC YBAC Spring LC Invitat
10	28.32	774	Setzer, Sean	12	NC Waves Of Wilmington, Inc.	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	59.86	891	Welsh, Lily	12	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 Southern Zones Age Group
2	1:00.00	885	Cotter, Keelan	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
3	1:01.76	816	Donlan, Molly	12	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
4	1:02.97	770	Hunt, Ellie	12	NC Greensboro Community YMCA	7/15/2018	2018 NCS LC AG Championships
5	1:04.12	727	McGonigal, Maeren	12	NC Star Aquatics	7/15/2018	2018 NCS LC AG Championships
6	1:04.38 r	717	Druhan, Abby	12	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
7	1:04.66	707	Lee, Emma	12	NC Mecklenburg Swim Association	7/15/2018	2018 NCS LC AG Championships
8	1:04.68	706	Teague, Helena	12	NC Star Aquatics	5/19/2018	2018 NC YBAC Spring LC Invitat
9	1:04.71	705	Ivanov, Katya	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
10	1:05.05	693	Szczuka, Emma	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	57.89	907	Li, Andrew	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
2	58.55	882	Battaglini, Lucca	12	NC YMCA of the Triangle Area Swim Team	7/15/2018	2018 NCS LC AG Championships
3	59.05	864	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/19/2018	2018 NC YBAC Spring LC Invitat
4	59.28	855	Keen, Troy	12	NC SwimMAC Carolina	8/2/2018	2018 Southern Zones Age Group
5	59.72 r	839	Lazaroski, Jack	12	NC Mecklenburg Swim Association	7/13/2018	2018 NCS LC AG Championships
6	1:01.58	771	Marrujo, Max	12	NC TAC Titans	8/2/2018	2018 Southern Zones Age Group
7	1:02.04	755	Bennison, James	12	NC New Wave Swim Team	7/15/2018	2018 NCS LC AG Championships
8	1:02.13	752	Sypolt, Owen	12	NC Sailfish Aquatics	7/15/2018	2018 NCS LC AG Championships
9	1:02.71	732	Hohm, Nate	12	NC Aquatic Team Of Mecklenburg	7/15/2018	2018 NCS LC AG Championships
10	1:02.78	729	Ayers, Alex	12	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:09.83	891	Cotter, Keelan	12	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
2	2:12.37	838	Welsh, Lily	12	NC YMCA of the Triangle Area Swim Team	8/1/2018	2018 Southern Zones Age Group
3	2:16.58	755	Donlan, Molly	12	NC SwimMAC Carolina	6/23/2018	2018 NC SGSA Eastern Invitatio
4	2:17.11	745	Hunt, Ellie	12	NC Greensboro Community YMCA	7/14/2018	2018 NCS LC AG Championships
5	2:17.57	736	Vannote, Carly	12	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
6	2:21.06	671	Szczuka, Emma	12	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
7	2:21.34	666	Lee, Emma	12	NC Mecklenburg Swim Association	7/14/2018	2018 NCS LC AG Championships
8	2:21.35	666	Sleime, Leyla	12	NC SwimMAC Carolina	5/13/2018	2018 NC NSS Long Course Invita
9	2:21.46	664	Curran, Molly	12	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
10	2:21.53	662	McGonigal, Maeren	12	NC Star Aquatics	7/14/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:06.30	904	Li, Andrew	12	NC TAC Titans	8/1/2018	2018 Southern Zones Age Group
2	2:09.26	848	Marrujo, Max	12	NC TAC Titans	8/1/2018	2018 Southern Zones Age Group
3	2:10.18	830	Battaglini, Lucca	12	NC YMCA of the Triangle Area Swim Team	7/14/2018	2018 NCS LC AG Championships
4	2:10.34	827	Keen, Troy	12	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
5	2:10.54	823	Lazaroski, Jack	12	NC Mecklenburg Swim Association	7/14/2018	2018 NCS LC AG Championships
6	2:12.83	781	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/20/2018	2018 NC YBAC Spring LC Invitat
7	2:15.25	737	Bennison, James	12	NC New Wave Swim Team	7/14/2018	2018 NCS LC AG Championships
8	2:16.66	712	Spinner, Wiley	12	NC Mecklenburg Swim Association	7/14/2018	2018 NCS LC AG Championships
9	2:18.01	688	Aristondo, Chris	12	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
10	2:18.18	685	Mei, Garlan	12	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:36.37	856	Cotter, Keelan	12	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
2	4:50.39	721	Welsh, Lily	12	NC YMCA of the Triangle Area Swim Team	5/18/2018	2018 NC TAC vs YOTA Dual Meet
3	4:53.19	695	Hunt, Ellie	12	NC Greensboro Community YMCA	7/13/2018	2018 NCS LC AG Championships
4	4:53.59	692	Vannote, Carly	12	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
5	4:55.21	677	Donlan, Molly	12	NC SwimMAC Carolina	6/24/2018	2018 NC SGSA Eastern Invitatio
6	4:55.85	671	Curran, Molly	12	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
7	4:56.13	669	Sleime, Leyla	12	NC SwimMAC Carolina	5/19/2018	2018 NC MAC Saturday Night Fev
8	4:57.79	654	Lee, Emma	12	NC Mecklenburg Swim Association	7/13/2018	2018 NCS LC AG Championships
9	4:58.93	644	Eggers, Kaylee	12	NC Rocky Mount Family YMCA	7/13/2018	2018 NCS LC AG Championships
10	5:01.14	625	Osborne, Hadley	12	NC Greensboro Community YMCA	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:30.81	868	Li, Andrew	12	NC TAC Titans	7/31/2018	2018 Southern Zones Age Group
2	4:36.27	819	Battaglini, Lucca	12	NC YMCA of the Triangle Area Swim Team	7/13/2018	2018 NCS LC AG Championships
3	4:36.50	817	Marrujo, Max	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	4:40.62	782	Lazaroski, Jack	12	NC Mecklenburg Swim Association	7/31/2018	2018 Southern Zones Age Group
5	4:47.25	725	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/4/2018	2018 SC RAYS CINCO DE MAYO LON
6	4:51.57	690	Hitchcock, Drew	12	NC Hickory Foundation YMCA Seahorse Swim Team	7/13/2018	2018 NCS LC AG Championships
7	4:52.68	681	Tuttle, Wilson	12	NC Marlins of Raleigh	7/13/2018	2018 NCS LC AG Championships
8	4:53.96	670	Masneri, David	12	NC Greensboro Community YMCA	7/13/2018	2018 NCS LC AG Championships
9	4:54.05	670	Mei, Garlan	12	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
10	4:54.35	667	McCarthy, Luke	12	NC East Carolina Aquatics	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	9:25.66	921	Cotter, Keelan	12	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
2	10:05.72	747	Ivanov, Katya	12	NC TAC Titans	7/26/2018	2018 NC HPSC Tar Heel States
3	10:12.52	719	Donlan, Molly	12	NC SwimMAC Carolina	5/19/2018	2018 NC MAC Saturday Night Fev
4	10:24.79	670	Dolan, Maya	12	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open
5	10:30.31	648	Ferguson, Ellie	12	NC Mecklenburg Swim Association	5/6/2018	2018 SC RAYS CINCO DE MAYO LON
6	10:32.27	640	Dalton, Mary Bonner	12	NC SwimMAC Carolina	7/7/2018	2018 NC SAC Last Chance Qualif
7	10:38.61	616	Falise, Grace	12	NC Carolina Aquatic Team	5/20/2018	2018 NC ECA LCM Tri Meet
8	10:42.65	601	Zimnitskaya, Yana	12	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
9	10:52.03	566	Rydzewski, Sami	12	NC Raleigh Swimming Association	5/4/2018	2018 NC STAR LDS Quad Meet
10	10:53.92	559	Teague, Helena	12	NC Star Aquatics	5/4/2018	2018 NC STAR LDS Quad Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	9:47.18	796	Marrujo, Max	12	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
2	10:08.70	708	Tuttle, Wilson	12	NC Marlins of Raleigh	5/20/2018	2018 NC NCAC Meet on the Hill
3	10:15.96	680	Peck, Connor	12	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open
4	10:28.30	632	Bennison, James	12	NC New Wave Swim Team	5/4/2018	2018 NC STAR LDS Quad Meet
5	10:34.76	608	Schonwalder, Otto	12	NC Carolina Aquatic Team	6/21/2018	2018 FL SYS Shark Open
6	10:35.89	604	Farrell, Brian	12	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
7	10:36.81	600	Schoenagel, Matthew	12	NC Raleigh Swimming Association	5/4/2018	2018 NC STAR LDS Quad Meet
8	10:44.52	572	Roberts, Topher	12	NC Carolina Aquatic Team	6/21/2018	2018 FL SYS Shark Open
9	10:44.59	572	Nicholson, Cooper	12	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open
10	10:51.33	548	Delmar, Ben	12	NC SwimMAC Carolina	5/19/2018	2018 NC MAC Saturday Night Fev

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	18:09.83	934	Cotter, Keelan	12	NC TAC Titans	7/22/2018	2018 NCS LC SR Championships
2	22:30.47	419	Monteith, Macarthy	12	NC SwimMAC Carolina	7/8/2018	2018 NC SAC Last Chance Qualif

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 1500 Freestyle Long Course Meters**

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	19:47.56	688	Hitchcock, Drew	12	NC Hickory Foundation YMCA Seahorse Swim Team	6/22/2018	2018 NC YSST Bob Pratt Invitat
2	21:06.42	549	McCarthy, Luke	12	NC East Carolina Aquatics	6/24/2018	2018 NC ECA Beach Inivtational
3	22:08.36	446	Lyle, Zack	12	NC Smoky Mountain Aquatic Club	7/8/2018	2018 SE Kingsport Piranhas
4	25:11.57	189	Wilkinson, Reagan	12	NC Smoky Mountain Aquatic Club	7/8/2018	2018 SE Kingsport Piranhas

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 50 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	31.10	946	Welsh, Lily	12	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 Southern Zones Age Group
2	32.69	828	Patterson, Lauren	12	NC Watauga County Swim Team	8/2/2018	2018 Southern Zones Age Group
3	33.06	802	Martin, Sydney	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
4	33.31	784	Hunt, Gracie	12	NC Greensboro Community YMCA	7/15/2018	2018 NCS LC AG Championships
5	33.54	768	Plaza, Sofia	12	NC Aquatic Team Of Mecklenburg	7/15/2018	2018 NCS LC AG Championships
5	33.54	768	Donlan, Molly	12	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
7	33.63	761	Quisumbing, Ania	12	NC New Wave Swim Team	7/15/2018	2018 NCS LC AG Championships
8	33.70	757	Vannote, Carly	12	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
9	33.93	741	Barnes, Payton	12	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
10	34.05	732	Curran, Molly	12	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 50 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	30.95	886	Li, Andrew	12	NC TAC Titans	8/2/2018	2018 Southern Zones Age Group
2	30.98	884	Battaglini, Lucca	12	NC YMCA of the Triangle Area Swim Team	7/15/2018	2018 NCS LC AG Championships
3	31.20	868	Thompson, Will	12	NC Aquatic Club of Chapel Hill	5/19/2018	2018 NC NCAC Meet on the Hill
4	31.30	861	Sypolt, Owen	12	NC Sailfish Aquatics	7/15/2018	2018 NCS LC AG Championships
5	31.86	823	Dunham, Davis	12	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
6	32.31	793	Haywood, Jack	12	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
7	32.98	748	Bennison, James	12	NC New Wave Swim Team	7/15/2018	2018 NCS LC AG Championships
8	33.30	727	Marrujo, Max	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
9	33.33	725	Shulgin, Nick	12	NC Sailfish Aquatics	7/15/2018	2018 NCS LC AG Championships
10	33.48	716	Farrell, Brian	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:06.83	928	Welsh, Lily	12	NC YMCA of the Triangle Area Swim Team	8/3/2018	2018 Southern Zones Age Group
2	1:09.41	842	Donlan, Molly	12	NC SwimMAC Carolina	6/23/2018	2018 NC SGSA Eastern Invitatio
3	1:11.06	789	Quisumbing, Ania	12	NC New Wave Swim Team	7/14/2018	2018 NCS LC AG Championships
4	1:11.41	778	Patterson, Lauren	12	NC Watauga County Swim Team	8/3/2018	2018 Southern Zones Age Group
5	1:12.22 r	752	Martin, Sydney	12	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
6	1:12.31	749	Vannote, Carly	12	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
7	1:12.37	748	Martinson, Kara	12	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
8	1:12.71	737	Hunt, Gracie	12	NC Greensboro Community YMCA	7/14/2018	2018 NCS LC AG Championships
8	1:12.71	737	Shanahan, Mary	12	NC Hillsborough Aquatic Club	7/14/2018	2018 NCS LC AG Championships
10	1:13.08	725	Bernardo, Lauren	12	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:06.42	894	Battaglini, Lucca	12	NC YMCA of the Triangle Area Swim Team	7/14/2018	2018 NCS LC AG Championships
2	1:06.65	886	Li, Andrew	12	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
3	1:08.06	841	Keen, Troy	12	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
4	1:09.64	791	Sypolt, Owen	12	NC Sailfish Aquatics	7/14/2018	2018 NCS LC AG Championships
5	1:09.68	790	Haywood, Jack	12	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
6	1:10.28	772	Marrujo, Max	12	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
7	1:10.47	766	Farrell, Brian	12	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
8	1:10.65	760	Bennison, James	12	NC New Wave Swim Team	7/14/2018	2018 NCS LC AG Championships
9	1:11.08	747	Spinner, Wiley	12	NC Mecklenburg Swim Association	7/14/2018	2018 NCS LC AG Championships
10	1:11.17	744	Holian, Tanner	12	NC Swim GSA	7/14/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:24.54	915	Welsh, Lily	12	NC YMCA of the Triangle Area Swim Team	7/13/2018	2018 NCS LC AG Championships
2	2:32.66	801	Quisumbing, Ania	12	NC New Wave Swim Team	7/13/2018	2018 NCS LC AG Championships
3	2:33.44	790	Donlan, Molly	12	NC SwimMAC Carolina	5/13/2018	2018 NC NSS Long Course Invita
4	2:36.26	752	Patterson, Lauren	12	NC Watauga County Swim Team	7/13/2018	2018 NCS LC AG Championships
5	2:36.76	746	Rydzewski, Sami	12	NC Raleigh Swimming Association	7/13/2018	2018 NCS LC AG Championships
6	2:36.90	744	Martinson, Kara	12	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
7	2:37.18	740	Curran, Molly	12	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
8	2:37.74	732	Bernardo, Lauren	12	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
9	2:39.28	712	Miller, Sam	12	NC Marlins of Raleigh	7/13/2018	2018 NCS LC AG Championships
10	2:39.29	712	Shanahan, Mary	12	NC Hillsborough Aquatic Club	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:24.55	903	Battaglini, Lucca	12	NC YMCA of the Triangle Area Swim Team	7/13/2018	2018 NCS LC AG Championships
2	2:28.36	845	Li, Andrew	12	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
3	2:28.39	844	Marrujo, Max	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	2:30.02	820	Farrell, Brian	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
5	2:30.76	809	Tangeman, Brady	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
6	2:31.13	804	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/6/2018	2018 SC RAYS CINCO DE MAYO LON
7	2:32.45	784	Holian, Tanner	12	NC Swim GSA	7/13/2018	2018 NCS LC AG Championships
8	2:33.18	774	Bennison, James	12	NC New Wave Swim Team	7/13/2018	2018 NCS LC AG Championships
9	2:34.54	754	Tuttle, Wilson	12	NC Marlins of Raleigh	7/13/2018	2018 NCS LC AG Championships
10	2:35.06	747	Glassner, George	12	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 50 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	35.22	871	Cotter, Keelan	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
2	36.30	809	Druhan, Abby	12	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
2	36.30	809	Plaza, Sofia	12	NC Aquatic Team Of Mecklenburg	7/13/2018	2018 NCS LC AG Championships
4	36.66	789	Yadav, Jotie	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
5	37.04	768	Patterson, Lauren	12	NC Watauga County Swim Team	8/1/2018	2018 Southern Zones Age Group
6	37.05	767	Wolk, Audrey	12	NC North Carolina Aquatic Club	7/13/2018	2018 NCS LC AG Championships
7	37.46	744	Madrzykowski, Natalie	12	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
8	37.78	727	Rountree, Rori	12	NC Greensboro Community YMCA	7/13/2018	2018 NCS LC AG Championships
9	37.82	725	Ivanov, Katya	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
10	38.22	703	Thome, Paige	12	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 50 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	33.93	895	Masneri, David	12	NC Greensboro Community YMCA	8/1/2018	2018 Southern Zones Age Group
2	34.91	835	Vincent, Will	12	NC Marlins of Raleigh	6/16/2018	2018 VA Poseidon's Long Course
3	34.92	834	Li, Andrew	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	35.60	793	Nye, Grayson	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
5	35.83	779	Petruzzi, Erik	12	NC YMCA of Northwest North Carolina Riptyde	7/13/2018	2018 NCS LC AG Championships
6	35.84	779	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/20/2018	2018 NC YBAC Spring LC Invitat
7	36.16	759	Marrujo, Max	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
8	36.37	747	Setzer, Sean	12	NC Waves Of Wilmington, Inc.	7/13/2018	2018 NCS LC AG Championships
9	36.71	727	Ison, Luka	12	NC Raleigh Swimming Association	7/13/2018	2018 NCS LC AG Championships
10	36.72	727	Keen, Troy	12	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:17.46	838	Cotter, Keelan	12	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
2	1:19.76	779	Patterson, Lauren	12	NC Watauga County Swim Team	7/14/2018	2018 NCS LC AG Championships
3	1:19.78	778	Druhan, Abby	12	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
4	1:20.10	770	Thome, Paige	12	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
5	1:20.44	762	Yadav, Jotie	12	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
6	1:20.68	756	Plaza, Sofia	12	NC Aquatic Team Of Mecklenburg	7/14/2018	2018 NCS LC AG Championships
7	1:21.81	727	Riley, Erin	12	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
8	1:21.90	725	Ivanov, Katya	12	NC TAC Titans	7/28/2018	2018 NC HPSC Tar Heel States
9	1:22.48	711	Chin, Ella	12	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
10	1:23.56	684	Wolk, Audrey	12	NC North Carolina Aquatic Club	7/27/2018	2018 NC NCAC Tar Heel States

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:14.06	911	Li, Andrew	12	NC TAC Titans	8/3/2018	2018 Southern Zones Age Group
2	1:14.52	898	Masneri, David	12	NC Greensboro Community YMCA	8/3/2018	2018 Southern Zones Age Group
3	1:17.11	828	Vincent, Will	12	NC Marlins of Raleigh	6/17/2018	2018 VA Poseidon's Long Course
4	1:18.22	798	Nye, Grayson	12	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
5	1:18.78	784	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/5/2018	2018 SC RAYS CINCO DE MAYO LON
6	1:19.03	777	Lazaroski, Jack	12	NC Mecklenburg Swim Association	7/14/2018	2018 NCS LC AG Championships
7	1:19.42	767	Marrujo, Max	12	NC TAC Titans	8/3/2018	2018 Southern Zones Age Group
8	1:20.73	733	Li, Aiden	12	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
9	1:21.16	722	Setzer, Sean	12	NC Waves Of Wilmington, Inc.	7/14/2018	2018 NCS LC AG Championships
10	1:21.17	722	Reyes, Aaron	12	NC Enfinity Aquatic Club	7/14/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:43.78	888	Cotter, Keelan	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
2	2:48.68	831	Plaza, Sofia	12	NC Aquatic Team Of Mecklenburg	7/15/2018	2018 NCS LC AG Championships
3	2:53.74	773	Thome, Paige	12	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
4	2:54.49	765	Druhan, Abby	12	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
5	2:54.62	764	Patterson, Lauren	12	NC Watauga County Swim Team	7/15/2018	2018 NCS LC AG Championships
6	2:57.17	735	Wolk, Audrey	12	NC North Carolina Aquatic Club	7/15/2018	2018 NCS LC AG Championships
7	2:58.64	719	Yadav, Jotie	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
8	2:59.03	714	Riley, Erin	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
9	2:59.60	708	Ivanov, Katya	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
10	3:02.57	676	McGonigal, Maeren	12	NC Star Aquatics	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:42.43	908	Li, Andrew	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
2	2:46.42	862	Nye, Grayson	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
3	2:47.06	855	Masneri, David	12	NC Greensboro Community YMCA	7/15/2018	2018 NCS LC AG Championships
4	2:47.25	853	Vincent, Will	12	NC Marlins of Raleigh	6/18/2018	2018 VA Poseidon's Long Course
5	2:50.73	814	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/6/2018	2018 SC RAYS CINCO DE MAYO LON
6	2:52.56	793	Lazaroski, Jack	12	NC Mecklenburg Swim Association	7/15/2018	2018 NCS LC AG Championships
7	2:55.32	763	Henage, Charles	12	NC Mecklenburg Swim Association	7/15/2018	2018 NCS LC AG Championships
8	2:55.35	762	Petruzzi, Erik	12	NC YMCA of Northwest North Carolina Riptyde	7/15/2018	2018 NCS LC AG Championships
9	2:58.70	726	Delmar, Ben	12	NC SwimMAC Carolina	5/13/2018	2018 NC NSS Long Course Invita
10	2:59.20	720	Brown, Mark	12	NC Greensboro Community YMCA	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 50 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	30.19	835	Cotter, Keelan	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
2	30.43	819	Welsh, Lily	12	NC YMCA of the Triangle Area Swim Team	7/15/2018	2018 NCS LC AG Championships
3	30.58	810	Shanahan, Mary	12	NC Hillsborough Aquatic Club	7/15/2018	2018 NCS LC AG Championships
4	31.01	782	Druhan, Abby	12	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
5	31.20	770	Kim, Catherine	12	NC Enfinity Aquatic Club	7/28/2018	2018 NC HPSC Tar Heel States
6	31.32	763	White, Marisa	12	NC New Wave Swim Team	7/15/2018	2018 NCS LC AG Championships
7	31.40	757	Teague, Helena	12	NC Star Aquatics	6/10/2018	2018 NC GCY Sprint and Distanc
8	31.47	753	Quisumbing, Ania	12	NC New Wave Swim Team	7/15/2018	2018 NCS LC AG Championships
9	31.58	746	Neal, Kayman	12	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
10	31.67	741	Martin, Sydney	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 50 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	28.44	924	Battaglini, Lucca	12	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 Southern Zones Age Group
2	28.60	912	Keen, Troy	12	NC SwimMAC Carolina	8/4/2018	2018 Southern Zones Age Group
3	29.34	858	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/19/2018	2018 NC YBAC Spring LC Invitat
4	29.44	851	Lazaroski, Jack	12	NC Mecklenburg Swim Association	8/4/2018	2018 Southern Zones Age Group
5	29.55	843	Green, Mason	12	NC Queen City Dolphins	4/20/2018	2018 NC ATOM Friday Night Ligh
6	29.95	815	Li, Andrew	12	NC TAC Titans	5/19/2018	2018 NC TAC vs YOTA Dual Meet
7	29.97	814	Sypolt, Owen	12	NC Sailfish Aquatics	7/28/2018	2018 NC Sailfish Summer Splash
8	30.00	811	Edwards, Jonathan	12	NC High Point Swim Club	5/19/2018	2018 NC YBAC Spring LC Invitat
9	30.76	759	Cady, Alexii	12	NC Marlins of Raleigh	7/15/2018	2018 NCS LC AG Championships
10	30.80	756	Bennison, James	12	NC New Wave Swim Team	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:06.01	865	Cotter, Keelan	12	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
2	1:07.50	822	Donlan, Molly	12	NC SwimMAC Carolina	6/24/2018	2018 NC SGSA Eastern Invitatio
3	1:08.16	804	Shanahan, Mary	12	NC Hillsborough Aquatic Club	7/13/2018	2018 NCS LC AG Championships
4	1:09.77	759	Vannote, Carly	12	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
5	1:09.87	756	Martin, Sydney	12	NC TAC Titans	8/1/2018	2018 Southern Zones Age Group
6	1:10.77	731	Welsh, Lily	12	NC YMCA of the Triangle Area Swim Team	7/13/2018	2018 NCS LC AG Championships
7	1:10.97	726	White, Marisa	12	NC New Wave Swim Team	7/13/2018	2018 NCS LC AG Championships
8	1:11.01	725	Neal, Kayman	12	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
9	1:11.25	718	Druhan, Abby	12	NC SwimMAC Carolina	8/1/2018	2018 Southern Zones Age Group
10	1:11.34	716	Legrand, Frannie	12	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:03.07	928	Battaglini, Lucca	12	NC YMCA of the Triangle Area Swim Team	7/13/2018	2018 NCS LC AG Championships
2	1:04.33	887	Li, Andrew	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
3	1:04.53	881	Keen, Troy	12	NC SwimMAC Carolina	8/1/2018	2018 Southern Zones Age Group
4	1:05.58	848	Lazaroski, Jack	12	NC Mecklenburg Swim Association	7/13/2018	2018 NCS LC AG Championships
5	1:06.60	816	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/20/2018	2018 NC YBAC Spring LC Invitat
6	1:09.26	736	Edwards, Jonathan	12	NC High Point Swim Club	5/20/2018	2018 NC YBAC Spring LC Invitat
7	1:09.30	735	Bennison, James	12	NC New Wave Swim Team	7/13/2018	2018 NCS LC AG Championships
8	1:09.73	722	Cady, Alexii	12	NC Marlins of Raleigh	7/13/2018	2018 NCS LC AG Championships
9	1:10.15	710	Wiggins, Gus	12	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
10	1:10.25	707	McCarter, Gavin	12	NC SwimMAC Carolina	5/19/2018	2018 NC MAC Saturday Night Fev

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:29.02	852	Shanahan, Mary	12	NC Hillsborough Aquatic Club	7/14/2018	2018 NCS LC AG Championships
2	2:30.98	828	Cotter, Keelan	12	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
3	2:40.95	712	Pitts, Emma	12	NC Hickory Foundation YMCA Seahorse Swim Team	7/14/2018	2018 NCS LC AG Championships
4	2:43.94	678	Lee, Emma	12	NC Mecklenburg Swim Association	7/14/2018	2018 NCS LC AG Championships
5	2:45.22	663	Rahman, Nadia	12	NC Marlins of Raleigh	7/14/2018	2018 NCS LC AG Championships
6	2:47.69	635	White, Marisa	12	NC New Wave Swim Team	7/14/2018	2018 NCS LC AG Championships
7	2:47.83	634	Donlan, Molly	12	NC SwimMAC Carolina	5/12/2018	2018 NC NSS Long Course Invita
8	2:53.92	567	Patterson, Lauren	12	NC Watauga County Swim Team	6/23/2018	2018 NC YSST Bob Pratt Invitat
9	2:55.51	550	Falise, Grace	12	NC Carolina Aquatic Team	5/11/2018	2018 NC SGSA Mother May I
10	2:55.75	548	Haviland, Eleanor	12	NC Aquatic Team Of Mecklenburg	7/8/2018	2018 NC QCD Long Course Invite

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:33.57	776	Hitchcock, Drew	12	NC Hickory Foundation YMCA Seahorse Swim Team	7/14/2018	2018 NCS LC AG Championships
2	2:37.14	729	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/5/2018	2018 SC RAYS CINCO DE MAYO LON
3	2:40.39	688	Yang, Andrew	12	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
4	2:41.98	668	Hannon, Owen	12	NC YMCA of the Triangle Area Swim Team	7/6/2018	2018 NC MOR LC Eastern Qualifi
5	2:44.38	639	Cady, Alexii	12	NC Marlins of Raleigh	6/17/2018	2018 VA Poseidon's Long Course
6	2:47.00	607	Battaglini, Lucca	12	NC YMCA of the Triangle Area Swim Team	6/9/2018	2018 NC GCY Sprint and Distanc
7	2:49.33	579	Masneri, David	12	NC Greensboro Community YMCA	5/11/2018	2018 NC SGSA Mother May I
8	2:50.62	564	Tuttle, Wilson	12	NC Marlins of Raleigh	6/17/2018	2018 VA Poseidon's Long Course
9	2:52.44	543	Schonwalder, Otto	12	NC Carolina Aquatic Team	7/6/2018	2018 NC MOR LC Eastern Qualifi
10	2:56.78	493	Lazaroski, Jack	12	NC Unattached	5/5/2018	2018 SC RAYS CINCO DE MAYO LON

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:26.39	895	Cotter, Keelan	12	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
2	2:33.38	788	Welsh, Lily	12	NC YMCA of the Triangle Area Swim Team	7/15/2018	2018 NCS LC AG Championships
3	2:34.09	778	Donlan, Molly	12	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
4	2:36.71	739	Druhan, Abby	12	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
5	2:37.31	730	Plaza, Sofia	12	NC Aquatic Team Of Mecklenburg	7/15/2018	2018 NCS LC AG Championships
6	2:37.84	722	Vannote, Carly	12	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
7	2:38.90	707	Bernardo, Lauren	12	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
8	2:39.37	700	Sleime, Leyla	12	NC SwimMAC Carolina	5/12/2018	2018 NC NSS Long Course Invita
9	2:39.70	696	Ivanov, Katya	12	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
10	2:39.92	693	Thome, Paige	12	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:21.34	946	Li, Andrew	12	NC TAC Titans	8/4/2018	2018 Southern Zones Age Group
2	2:26.63	857	Keen, Troy	12	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
3	2:29.04	818	Lazaroski, Jack	12	NC Mecklenburg Swim Association	7/15/2018	2018 NCS LC AG Championships
4	2:29.57	810	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/19/2018	2018 NC YBAC Spring LC Invitat
5	2:29.75	807	Marrujo, Max	12	NC TAC Titans	8/4/2018	2018 Southern Zones Age Group
6	2:32.21	768	Schoenagel, Matthew	12	NC Raleigh Swimming Association	7/15/2018	2018 NCS LC AG Championships
7	2:34.32	735	Masneri, David	12	NC Greensboro Community YMCA	7/15/2018	2018 NCS LC AG Championships
8	2:34.65	730	Dunham, Davis	12	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
9	2:34.87	726	Ayers, Alex	12	NC SwimMAC Carolina	5/12/2018	2018 NC NSS Long Course Invita
10	2:34.96	725	Mei, Garlan	12	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 12 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	5:11.28	898	Cotter, Keelan	12	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
2	5:34.61	740	Donlan, Molly	12	NC SwimMAC Carolina	5/11/2018	2018 NC NSS Long Course Invita
3	5:36.72	726	Vannote, Carly	12	NC SwimMAC Carolina	7/12/2018	2018 NCS LC AG Championships
4	5:38.34	716	Welsh, Lily	12	NC YMCA of the Triangle Area Swim Team	6/8/2018	2018 NC GCY Sprint and Distanc
5	5:42.34	690	Rydzewski, Sami	12	NC Raleigh Swimming Association	7/12/2018	2018 NCS LC AG Championships
6	5:43.77	681	Ivanov, Katya	12	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
7	5:44.55	676	Dalton, Mary Bonner	12	NC SwimMAC Carolina	7/6/2018	2018 NC SAC Last Chance Qualif
8	5:49.05	648	Wolk, Audrey	12	NC North Carolina Aquatic Club	7/12/2018	2018 NCS LC AG Championships
9	5:49.17	647	Lee, Emma	12	NC Mecklenburg Swim Association	7/12/2018	2018 NCS LC AG Championships
10	5:50.15	641	Miller, Sam	12	NC Marlins of Raleigh	7/12/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 12 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	5:02.61	955	Li, Andrew	12	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
2	5:10.97	894	Bradshaw, Lane	12	NC Mecklenburg Swim Association	5/5/2018	2018 SC RAYS CINCO DE MAYO LON
3	5:15.00	865	Marrujo, Max	12	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
4	5:21.11	822	Masneri, David	12	NC Greensboro Community YMCA	7/12/2018	2018 NCS LC AG Championships
5	5:25.80	789	Schoenagel, Matthew	12	NC Raleigh Swimming Association	7/12/2018	2018 NCS LC AG Championships
6	5:29.28	765	Ayers, Alex	12	NC SwimMAC Carolina	7/6/2018	2018 NC SAC Last Chance Qualif
7	5:29.56	763	Nye, Grayson	12	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
8	5:29.79	761	Lazaroski, Jack	12	NC Mecklenburg Swim Association	7/12/2018	2018 NCS LC AG Championships
9	5:33.39	737	Tuttle, Wilson	12	NC Marlins of Raleigh	7/12/2018	2018 NCS LC AG Championships
10	5:33.61	735	Wimberly, Jacob	12	NC SwimMAC Carolina	5/11/2018	2018 NC NSS Long Course Invita

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	26.85	901	Curzan, Claire	13	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
2	27.57	840	Wilhelm, Kiley	13	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
3	27.76 r	824	Dry, Elena	13	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
4	27.78	822	Sandock, Leah	13	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
5	27.82	819	Edwards, Sarah	13	NC Mars Hill Aquatic Club	7/14/2018	2018 NCS LC AG Championships
6	27.95	808	Morris, Taylor	13	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
7	27.99	805	Armand, Samantha	13	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
8	28.10	795	Hegland, Kate	13	NC TAC Titans	7/27/2018	2018 NC HPSC Tar Heel States
9	28.27	781	Clark, Abby	13	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
10	28.28	780	Donlan, Molly	13	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	25.71	884	Jao, Nathan	13	NC Enfinity Aquatic Club	6/24/2018	2018 NC SGSA Eastern Invitatio
2	25.95	865	Lloyd, Landon	13	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
3	26.15	849	Harris, Dax	13	NC Greensboro Community YMCA	6/16/2018	2018 GA Sizzlin Summer Invite
4	26.44	827	Xu, Ayden	13	NC YMCA of the Triangle Area Swim Team	7/1/2018	2018 NC NCAC Summer Meet
5	26.74	803	Bangoura, Gabriel	13	NC Team Charlotte Swimming	7/28/2018	2018 NC Sailfish Summer Splash
5	26.74	803	Bradshaw, Lane	13	NC Mecklenburg Swim Association	7/14/2018	2018 NCS LC AG Championships
7	26.75	803	Thornhill, Kwame	13	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
8	26.86	794	Rock, Noah	13	NC Greensboro Community YMCA	7/27/2018	2018 NC HPSC Tar Heel States
9	26.96 r	786	Lucky, Matthew	13	NC Sailfish Aquatics	7/28/2018	2018 NC Sailfish Summer Splash
9	26.96	786	Wang, Oliver	13	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	58.39	897	Wilhelm, Kiley	13	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
2	59.51	846	Curzan, Claire	13	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
3	1:00.77	791	Morris, Taylor	13	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
4	1:01.04	780	Donlan, Molly	13	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
5	1:01.42	763	Dry, Elena	13	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
6	1:01.58 r	757	Sandock, Leah	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
7	1:01.68	752	Clark, Abby	13	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
8	1:02.01	739	Bailey, Leigh	13	NC Aquatic Team Of Mecklenburg	6/23/2018	2018 NC SGSA Eastern Invitatio
9	1:02.28	727	Wozny, Makenna	13	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
10	1:02.35	724	Stolberg, Emma	13	NC Mecklenburg Swim Association	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	56.08	879	Harris, Dax	13	NC Greensboro Community YMCA	6/15/2018	2018 GA Sizzlin Summer Invite
2	57.09	836	Jao, Nathan	13	NC Enfinity Aquatic Club	6/23/2018	2018 NC SGSA Eastern Invitatio
3	57.27	828	Lloyd, Landon	13	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
4	57.72	809	Xu, Ayden	13	NC YMCA of the Triangle Area Swim Team	6/30/2018	2018 NC NCAC Summer Meet
5	57.97 r	799	Bradshaw, Lane	13	NC Mecklenburg Swim Association	7/27/2018	2018 NC Sailfish Summer Splash
6	58.27	786	Thornhill, Kwame	13	NC SwimMAC Carolina	6/23/2018	2018 NC SGSA Eastern Invitatio
7	58.49	777	Noble, Ross	13	NC YMCA of the Triangle Area Swim Team	6/9/2018	2018 NC GCY Sprint and Distanc
8	59.57 r	733	Sikes, Wiley	13	NC YMCA of the Triangle Area Swim Team	7/13/2018	2018 NCS LC AG Championships
9	59.74	726	Whelehan, Colin	13	NC TAC Titans	7/7/2018	2018 NC TAC TITANS July Qualif
10	59.77	725	Bangoura, Gabriel	13	NC Team Charlotte Swimming	7/29/2018	2018 NC Sailfish Summer Splash

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:10.12	794	Curzan, Claire	13	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
2	2:10.14	794	Dry, Elena	13	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
3	2:11.47	764	Stolberg, Emma	13	NC Mecklenburg Swim Association	7/13/2018	2018 NCS LC AG Championships
4	2:12.12	750	Morris, Taylor	13	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
5	2:12.71	737	Wilhelm, Kiley	13	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
6	2:13.49	720	Carpenter, Emily	13	NC North Carolina Aquatic Club	6/23/2018	2018 FL SYS Shark Open
7	2:14.13	707	Clark, Abby	13	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
8	2:14.28	703	Bloom, Taylor	13	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
9	2:14.62	696	Donlan, Molly	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
10	2:14.86	691	Wozny, Makenna	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:02.24	901	Jao, Nathan	13	NC Enfinity Aquatic Club	7/13/2018	2018 NCS LC AG Championships
2	2:02.42	897	Harris, Dax	13	NC Greensboro Community YMCA	6/22/2018	2018 NC SGSA Eastern Invitatio
3	2:04.90	843	Thornhill, Kwame	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
4	2:06.93	799	Lloyd, Landon	13	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
5	2:07.24	793	Sikes, Wiley	13	NC YMCA of the Triangle Area Swim Team	7/7/2018	2018 NC MOR LC Eastern Qualifi
6	2:07.95	778	Noble, Ross	13	NC YMCA of the Triangle Area Swim Team	6/10/2018	2018 NC GCY Sprint and Distanc
7	2:08.34	770	Whelehan, Colin	13	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
8	2:09.25	751	Constantine, Kian	13	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
9	2:09.32	749	Xu, Ayden	13	NC YMCA of the Triangle Area Swim Team	6/10/2018	2018 NC GCY Sprint and Distanc
10	2:09.67	742	Frye, Robby	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:35.14	760	Dry, Elena	13	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
2	4:38.36	726	Wozny, Makenna	13	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
3	4:39.49	714	Carpenter, Emily	13	NC North Carolina Aquatic Club	6/22/2018	2018 FL SYS Shark Open
4	4:41.57	692	Stolberg, Emma	13	NC Mecklenburg Swim Association	7/14/2018	2018 NCS LC AG Championships
5	4:41.81	690	Rainey, Grace	13	NC SwimMAC Carolina	5/12/2018	2018 NC NSS Long Course Invita
6	4:47.26	634	Wilhelm, Kiley	13	NC SwimMAC Carolina	6/23/2018	2018 NC SGSA Eastern Invitatio
7	4:48.72	620	Bloom, Taylor	13	NC TAC Titans	5/18/2018	2018 NC TAC vs YOTA Dual Meet
8	4:48.97	617	Chignell, Katie	13	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
9	4:49.35	614	Morris, Taylor	13	NC TAC Titans	5/18/2018	2018 NC TAC vs YOTA Dual Meet
10	4:51.05	597	Curzan, Claire	13	NC TAC Titans	5/18/2018	2018 NC TAC vs YOTA Dual Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:22.24	864	Harris, Dax	13	NC Greensboro Community YMCA	6/17/2018	2018 GA Sizzlin Summer Invite
2	4:29.44	791	Frye, Robby	13	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
3	4:31.42	772	Sikes, Wiley	13	NC YMCA of the Triangle Area Swim Team	7/14/2018	2018 NCS LC AG Championships
4	4:33.40	753	Jao, Nathan	13	NC Enfinity Aquatic Club	6/23/2018	2018 NC SGSA Eastern Invitatio
5	4:33.63	751	Whelehan, Colin	13	NC TAC Titans	8/3/2018	2018 Southern Zones Age Group
6	4:36.86	720	Dunlap, Willi	13	NC TAC Titans	7/7/2018	2018 NC TAC TITANS July Qualif
7	4:37.03	718	McKinney, Ian	13	NC Mecklenburg Swim Association	6/22/2018	2018 SC TG Dash and Splash
8	4:38.79	701	Walcott, David	13	NC Granite Falls Swim Club Makos	6/9/2018	2018 NC GCY Sprint and Distanc
9	4:39.62	694	Noble, Ross	13	NC YMCA of the Triangle Area Swim Team	5/18/2018	2018 NC TAC vs YOTA Dual Meet
10	4:40.69	684	Lloyd, Landon	13	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	9:32.42	752	Rainey, Grace	13	NC SwimMAC Carolina	6/14/2018	2018 NC SwimMAC Ultraswim
2	9:32.76	751	Wilhelm, Kiley	13	NC SwimMAC Carolina	7/12/2018	2018 NCS LC AG Championships
3	9:35.10	739	Stolberg, Emma	13	NC Mecklenburg Swim Association	7/12/2018	2018 NCS LC AG Championships
4	9:37.04	730	Wozny, Makenna	13	NC SwimMAC Carolina	7/12/2018	2018 NCS LC AG Championships
5	9:37.15	729	Carpenter, Emily	13	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open
6	9:41.67	708	Dry, Elena	13	NC TAC Titans	5/20/2018	2018 NC TAC vs YOTA Dual Meet
7	9:50.05	669	Pierce, Camila	13	NC Raleigh Swimming Association	7/12/2018	2018 NCS LC AG Championships
8	9:55.65	644	Sleime, Leyla	13	NC SwimMAC Carolina	7/12/2018	2018 NCS LC AG Championships
9	9:58.21	632	Hegland, Kate	13	NC TAC Titans	7/26/2018	2018 NC HPSC Tar Heel States
10	9:58.74	630	Topp, Makenna	13	NC Unattached	5/19/2018	2018 NC MAC Saturday Night Fev

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	9:21.34	771	Dunlap, Willi	13	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
2	9:21.98	768	Frye, Robby	13	NC SwimMAC Carolina	7/12/2018	2018 NCS LC AG Championships
3	9:23.67	760	Whelehan, Colin	13	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
4	9:25.57	751	Thornhill, Kwame	13	NC SwimMAC Carolina	7/12/2018	2018 NCS LC AG Championships
5	9:30.30	729	Noble, Ross	13	NC YMCA of the Triangle Area Swim Team	5/20/2018	2018 NC TAC vs YOTA Dual Meet
6	9:32.34	720	Lloyd, Landon	13	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
7	9:32.76	718	McKinney, Ian	13	NC Mecklenburg Swim Association	7/12/2018	2018 NCS LC AG Championships
8	9:37.20	697	Walcott, David	13	NC Granite Falls Swim Club Makos	7/12/2018	2018 NCS LC AG Championships
9	9:37.70	695	Harris, Dax	13	NC Greensboro Community YMCA	5/20/2018	2018 NC NCAC Meet on the Hill
10	9:44.16	666	Deng, Jake	13	NC Aquatic Team Of Mecklenburg	7/12/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	18:37.06	717	Wozny, Makenna	13	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
2	18:44.30	700	Wilhelm, Kiley	13	NC SwimMAC Carolina	6/21/2018	2018 NC SGSA Eastern Invitatio
3	18:46.55	695	Pierce, Camila	13	NC Raleigh Swimming Association	7/15/2018	2018 NCS LC AG Championships
4	18:51.93	682	White, Eliana	13	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
5	18:53.71	678	Stolberg, Emma	13	NC Mecklenburg Swim Association	7/15/2018	2018 NCS LC AG Championships
6	19:06.59	648	Cinque, Karissa	13	NC North Carolina Aquatic Club	7/15/2018	2018 NCS LC AG Championships
7	19:11.51	636	Bush, Meredith	13	NC Mecklenburg Swim Association	7/15/2018	2018 NCS LC AG Championships
8	19:17.05	624	Kinlaw, Abby	13	NC YMCA of the Triangle Area Swim Team	7/15/2018	2018 NCS LC AG Championships
9	19:19.28	619	Sleime, Leyla	13	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
10	19:36.09	581	Smith, Clare	13	NC Unattached	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	17:33.08	818	Harris, Dax	13	NC Greensboro Community YMCA	6/21/2018	2018 NC SGSA Eastern Invitatio
2	17:54.05	771	Frye, Robby	13	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
3	17:56.89	764	Dunlap, Willi	13	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
4	18:00.93	755	Whelehan, Colin	13	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
5	18:16.75	720	McKinney, Ian	13	NC Mecklenburg Swim Association	7/15/2018	2018 NCS LC AG Championships
6	18:21.23	711	Walcott, David	13	NC Granite Falls Swim Club Makos	7/15/2018	2018 NCS LC AG Championships
7	18:25.59	701	Noble, Ross	13	NC YMCA of the Triangle Area Swim Team	6/8/2018	2018 NC GCY Sprint and Distanc
8	18:26.35	700	Deng, Jake	13	NC Aquatic Team Of Mecklenburg	7/15/2018	2018 NCS LC AG Championships
9	18:45.48	659	Adley, Logan	13	NC New Wave Swim Team	6/18/2018	2018 VA Poseidon's Long Course
10	18:51.38	646	Keleher, Michael	13	NC Granite Falls Swim Club Makos	6/17/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:03.22 r	1014	Wilhelm, Kiley	13	NC SwimMAC Carolina	8/1/2018	2018 Speedo Juniors
2	1:04.71	956	Curzan, Claire	13	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
3	1:05.62	921	Clark, Abby	13	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
4	1:06.60	884	Neal, Madison	13	NC YMCA of Northwest North Carolina Riptyde	7/14/2018	2018 NCS LC AG Championships
5	1:06.68	881	Donlan, Molly	13	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships
6	1:08.37	818	Hegland, Kate	13	NC TAC Titans	7/27/2018	2018 NC HPSC Tar Heel States
7	1:08.45	816	Morris, Taylor	13	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
8	1:08.52	813	Faber, Becca	13	NC YMCA of the Triangle Area Swim Team	8/3/2018	2018 FL ISCA Summer Sr Champ
9	1:08.98	796	Dry, Elena	13	NC TAC Titans	5/20/2018	2018 NC TAC vs YOTA Dual Meet
10	1:09.72	770	Jennings, Spencer	13	NC YMCA of the Triangle Area Swim Team	7/14/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:03.79	900	Jao, Nathan	13	NC Enfinity Aquatic Club	7/14/2018	2018 NCS LC AG Championships
2	1:04.47	874	Harris, Dax	13	NC Greensboro Community YMCA	5/20/2018	2018 NC NCAC Meet on the Hill
3	1:04.66	867	Lucky, Matthew	13	NC Sailfish Aquatics	7/14/2018	2018 NCS LC AG Championships
4	1:05.15	849	Noble, Ross	13	NC YMCA of the Triangle Area Swim Team	6/9/2018	2018 NC GCY Sprint and Distanc
5	1:05.59	833	Wang, Oliver	13	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
6	1:06.24	810	Gardner, Harrison	13	NC High Point Swim Club	7/1/2018	2018 NC NCAC Summer Meet
7	1:06.59	797	Valliere, Tucker	13	NC Smoky Mountain Aquatic Club	6/15/2018	2018 SE TNAQ June Invite
8	1:06.66 r	795	Whelehan, Colin	13	NC TAC Titans	8/1/2018	2018 Southern Zones Age Group
9	1:07.05	781	Hill, Aidan	13	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
10	1:07.42	768	Lloyd, Landon	13	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:18.97	925	Wilhelm, Kiley	13	NC SwimMAC Carolina	8/1/2018	2018 Speedo Junior Nationals
2	2:21.40	885	Curzan, Claire	13	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
3	2:24.90	829	Neal, Madison	13	NC YMCA of Northwest North Carolina Riptyde	7/15/2018	2018 NCS LC AG Championships
4	2:26.27	808	Clark, Abby	13	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
5	2:26.95	797	Donlan, Molly	13	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
6	2:28.26	777	Faber, Becca	13	NC YMCA of the Triangle Area Swim Team	8/1/2018	2018 FL ISCA Summer Sr Champ
7	2:29.61	756	Dry, Elena	13	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
8	2:30.69	739	Morris, Taylor	13	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
9	2:30.78	738	Saxonhouse, Sophia	13	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
10	2:31.42	728	Carpenter, Emily	13	NC North Carolina Aquatic Club	5/19/2018	2018 NC NCAC Meet on the Hill

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:20.54	829	Jao, Nathan	13	NC Enfinity Aquatic Club	6/24/2018	2018 NC SGSA Eastern Invitatio
2	2:21.50	813	Harris, Dax	13	NC Greensboro Community YMCA	6/15/2018	2018 GA Sizzlin Summer Invite
3	2:22.61	793	Wang, Oliver	13	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
4	2:22.70	792	Noble, Ross	13	NC YMCA of the Triangle Area Swim Team	5/19/2018	2018 NC TAC vs YOTA Dual Meet
5	2:24.37	763	Lucky, Matthew	13	NC Sailfish Aquatics	7/15/2018	2018 NCS LC AG Championships
6	2:24.41	763	Whelehan, Colin	13	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
7	2:25.32	747	Lloyd, Landon	13	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
8	2:25.49	745	Gardner, Harrison	13	NC High Point Swim Club	7/28/2018	2018 NC HPSC Tar Heel States
9	2:26.38	730	Juricak, Will	13	NC TAC Titans	7/28/2018	2018 NC HPSC Tar Heel States
10	2:27.12	717	Sikes, Wiley	13	NC YMCA of the Triangle Area Swim Team	7/28/2018	2018 NC NCAC Tar Heel States

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:11.65	948	Rainey, Grace	13	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
2	1:16.61	800	Dry, Elena	13	NC TAC Titans	8/3/2018	2018 NC Futures Championships
3	1:18.02	760	Cotter, Keelan	13	NC TAC Titans	8/3/2018	2018 NC Futures Championships
4	1:18.84	736	Bloom, Taylor	13	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
5	1:19.51	717	Sandock, Leah	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
6	1:20.16	699	Sanders, Sydney	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
7	1:20.86	680	Bocian, Abby	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
7	1:20.86	680	Huecker, Maddie	13	NC Mecklenburg Swim Association	7/28/2018	2018 NC Sailfish Summer Splash
9	1:21.19	671	Armand, Samantha	13	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
10	1:21.28	668	Jackson, Claire	13	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:09.15	981	Lucky, Matthew	13	NC Sailfish Aquatics	7/13/2018	2018 NCS LC AG Championships
2	1:13.08	856	Taylor, John Reese	13	NC YMCA of the Triangle Area Swim Team	7/13/2018	2018 NCS LC AG Championships
3	1:13.78	835	Wang, Oliver	13	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	1:14.20	822	Thornhill, Kwame	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
5	1:14.98	798	Juricak, Will	13	NC TAC Titans	7/28/2018	2018 NC HPSC Tar Heel States
6	1:15.15	793	Bradshaw, Lane	13	NC Mecklenburg Swim Association	8/3/2018	2018 Southern Zones Age Group
7	1:15.42	785	Dunlap, Willi	13	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
8	1:16.67	748	Constantine, Kian	13	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
9	1:16.77	745	Xu, Ayden	13	NC YMCA of the Triangle Area Swim Team	6/30/2018	2018 NC NCAC Summer Meet
10	1:16.98	738	Valliere, Tucker	13	NC Smoky Mountain Aquatic Club	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:33.55	939	Rainey, Grace	13	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
2	2:39.73	856	Dry, Elena	13	NC TAC Titans	8/4/2018	2018 NC Futures Championships
3	2:47.68	752	Cotter, Keelan	13	NC TAC Titans	8/4/2018	2018 NC Futures Championships
4	2:48.71	739	Bloom, Taylor	13	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
5	2:50.83	712	Sanders, Sydney	13	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
6	2:52.17	695	Armand, Samantha	13	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
7	2:52.57	690	Alexander, Phoebe	13	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
8	2:53.46	679	Bocian, Abby	13	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
9	2:53.67	676	Huecker, Maddie	13	NC Mecklenburg Swim Association	7/14/2018	2018 NCS LC AG Championships
10	2:55.69	651	Boehlke, Eva	13	NC North Carolina Aquatic Club	7/27/2018	2018 NC NCAC Tar Heel States

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:27.29	992	Lucky, Matthew	13	NC Sailfish Aquatics	7/21/2018	2018 NCS LC SR Championships
2	2:39.95	822	Dunlap, Willi	13	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
3	2:40.16	819	Wang, Oliver	13	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
4	2:40.67	812	Juricak, Will	13	NC TAC Titans	7/27/2018	2018 NC HPSC Tar Heel States
5	2:41.05	807	Thornhill, Kwame	13	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
6	2:42.59	787	Bradshaw, Lane	13	NC Mecklenburg Swim Association	8/1/2018	2018 Southern Zones Age Group
7	2:44.15	767	Taylor, John Reese	13	NC YMCA of the Triangle Area Swim Team	7/14/2018	2018 NCS LC AG Championships
8	2:46.19	741	Deng, Jake	13	NC Aquatic Team Of Mecklenburg	7/14/2018	2018 NCS LC AG Championships
9	2:49.16	703	Valliere, Tucker	13	NC Smoky Mountain Aquatic Club	6/16/2018	2018 SE TNAQ June Invite
10	2:49.95	693	Xu, Ayden	13	NC YMCA of the Triangle Area Swim Team	6/9/2018	2018 NC GCY Sprint and Distanc

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:01.68	951	Curzan, Claire	13	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
2	1:02.04	938	Wilhelm, Kiley	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
3	1:04.69	846	Bloom, Taylor	13	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	1:04.78	843	Donlan, Molly	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
5	1:06.89	771	Stolberg, Emma	13	NC Mecklenburg Swim Association	7/13/2018	2018 NCS LC AG Championships
6	1:06.96	768	Rainey, Grace	13	NC SwimMAC Carolina	8/2/2018	2018 Speedo Juniors
7	1:07.21	760	Clark, Abby	13	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
8	1:07.50	750	Burgess, Stefanie	13	NC Marlins of Raleigh	7/13/2018	2018 NCS LC AG Championships
9	1:07.67	745	Cornell, Caitlyn	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
10	1:08.16	729	Cruz, Agnes	13	NC Enfinity Aquatic Club	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	58.44	1006	Jao, Nathan	13	NC Enfinity Aquatic Club	7/13/2018	2018 NCS LC AG Championships
2	1:01.19	896	Lucky, Matthew	13	NC Sailfish Aquatics	7/13/2018	2018 NCS LC AG Championships
3	1:03.98	789	Rock, Noah	13	NC Greensboro Community YMCA	6/10/2018	2018 NC GCY Sprint and Distanc
4	1:04.58	767	Harris, Dax	13	NC Greensboro Community YMCA	6/22/2018	2018 NC SGSA Eastern Invitatio
5	1:04.92	754	Noble, Ross	13	NC YMCA of the Triangle Area Swim Team	6/10/2018	2018 NC GCY Sprint and Distanc
6	1:04.95	753	Berkeley, Coby	13	NC Mecklenburg Swim Association	6/23/2018	2018 SC TG Dash and Splash
7	1:05.11	747	Whelehan, Colin	13	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
8	1:05.33	739	Cook, Alex	13	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
9	1:05.62	729	Lloyd, Landon	13	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
10	1:06.11	711	Jacobs, Chad	13	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:22.52	859	Bloom, Taylor	13	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
2	2:24.04	836	Wilhelm, Kiley	13	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
3	2:24.97	823	Stolberg, Emma	13	NC Mecklenburg Swim Association	7/14/2018	2018 NCS LC AG Championships
4	2:26.63	799	Pierce, Camila	13	NC Raleigh Swimming Association	7/14/2018	2018 NCS LC AG Championships
5	2:29.68	755	Curzan, Claire	13	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
6	2:30.78	740	Rainey, Grace	13	NC SwimMAC Carolina	6/23/2018	2018 NC SGSA Eastern Invitatio
7	2:31.23	733	Marley, Jordan	13	NC Carolina Aquatic Team	7/14/2018	2018 NCS LC AG Championships
8	2:31.94	723	Burgess, Stefanie	13	NC Marlins of Raleigh	7/14/2018	2018 NCS LC AG Championships
9	2:33.15	706	Clark, Abby	13	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
10	2:35.60	672	Schoppa, Maura	13	NC Swim GSA	11/18/2017	2017 NC SGSA Senior Elite LC Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:10.40	1008	Jao, Nathan	13	NC Enfinity Aquatic Club	7/14/2018	2018 NCS LC AG Championships
2	2:23.75	782	Whelehan, Colin	13	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
3	2:23.96	779	Frye, Robby	13	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
4	2:24.78	765	Cook, Alex	13	NC SwimMAC Carolina	7/26/2018	2018 NC HPSC Tar Heel States
5	2:26.23	742	Lloyd, Landon	13	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
6	2:26.64	736	Noble, Ross	13	NC YMCA of the Triangle Area Swim Team	5/19/2018	2018 NC TAC vs YOTA Dual Meet
7	2:27.56	721	Jacobs, Chad	13	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
8	2:27.75	718	Constantine, Kian	13	NC SwimMAC Carolina	7/26/2018	2018 NC HPSC Tar Heel States
9	2:27.92	715	Walcott, David	13	NC Granite Falls Swim Club Makos	6/16/2018	2018 NC TAC TITANS TYR Classic
10	2:29.98	683	McKinney, Ian	13	NC Mecklenburg Swim Association	7/14/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:18.49	971	Wilhelm, Kiley	13	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
2	2:21.45	917	Dry, Elena	13	NC TAC Titans	8/5/2018	2018 NC Futures Championships
3	2:26.53	828	Rainey, Grace	13	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
4	2:26.73	825	Bloom, Taylor	13	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
5	2:31.36	746	Curzan, Claire	13	NC TAC Titans	5/18/2018	2018 NC TAC vs YOTA Dual Meet
6	2:32.37	729	Boehlke, Eva	13	NC North Carolina Aquatic Club	7/28/2018	2018 NC NCAC Tar Heel States
7	2:33.21	716	Stolberg, Emma	13	NC Mecklenburg Swim Association	7/15/2018	2018 NCS LC AG Championships
8	2:33.89	704	Carpenter, Emily	13	NC North Carolina Aquatic Club	6/22/2018	2018 FL SYS Shark Open
9	2:34.45	695	Sanders, Sydney	13	NC SwimMAC Carolina	7/26/2018	2018 NC HPSC Tar Heel States
10	2:34.49	695	Clark, Abby	13	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:16.05	941	Jao, Nathan	13	NC Enfinity Aquatic Club	7/15/2018	2018 NCS LC AG Championships
2	2:18.23	899	Lucky, Matthew	13	NC Sailfish Aquatics	7/22/2018	2018 NCS LC SR Championships
3	2:20.76	851	Harris, Dax	13	NC Greensboro Community YMCA	6/15/2018	2018 GA Sizzlin Summer Invite
4	2:21.62	835	Taylor, John Reese	13	NC YMCA of the Triangle Area Swim Team	6/9/2018	2018 NC GCY Sprint and Distanc
5	2:21.86	830	Noble, Ross	13	NC YMCA of the Triangle Area Swim Team	5/18/2018	2018 NC TAC vs YOTA Dual Meet
6	2:22.38	820	Bradshaw, Lane	13	NC Mecklenburg Swim Association	8/4/2018	2018 Southern Zones Age Group
7	2:23.06	808	Thornhill, Kwame	13	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
8	2:24.00	791	Dunlap, Willi	13	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
9	2:25.45	764	Sikes, Wiley	13	NC YMCA of the Triangle Area Swim Team	7/28/2018	2018 NC NCAC Tar Heel States
10	2:25.67	760	Wang, Oliver	13	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 13 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:59.51	896	Wilhelm, Kiley	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
2	5:03.71	862	Dry, Elena	13	NC TAC Titans	8/3/2018	2018 NC Futures Championships
3	5:11.53	801	Bloom, Taylor	13	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	5:13.63	785	Rainey, Grace	13	NC SwimMAC Carolina	6/17/2018	2018 NC SwimMAC Ultraswim
5	5:20.06	736	Pierce, Camila	13	NC Raleigh Swimming Association	7/13/2018	2018 NCS LC AG Championships
6	5:21.39	726	Sanders, Sydney	13	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
7	5:22.35	719	Armand, Samantha	13	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
8	5:25.15	699	Carpenter, Emily	13	NC North Carolina Aquatic Club	6/23/2018	2018 FL SYS Shark Open
9	5:25.63	695	Curzan, Claire	13	NC TAC Titans	5/19/2018	2018 NC TAC vs YOTA Dual Meet
10	5:25.76	694	Jackson, Claire	13	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 13 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:58.40	851	Jao, Nathan	13	NC Enfinity Aquatic Club	6/22/2018	2018 NC SGSA Eastern Invitatio
2	4:59.51	842	Bradshaw, Lane	13	NC Mecklenburg Swim Association	8/2/2018	2018 Southern Zones Age Group
3	4:59.54	842	Dunlap, Willi	13	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	5:05.81	790	Noble, Ross	13	NC YMCA of the Triangle Area Swim Team	5/19/2018	2018 NC TAC vs YOTA Dual Meet
5	5:10.63	752	Thornhill, Kwame	13	NC SwimMAC Carolina	5/11/2018	2018 NC NSS Long Course Invita
6	5:11.27	747	Constantine, Kian	13	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
7	5:11.81	742	Xu, Ayden	13	NC YMCA of the Triangle Area Swim Team	7/1/2018	2018 NC NCAC Summer Meet
8	5:12.11	740	McKinney, Ian	13	NC Mecklenburg Swim Association	7/7/2018	2018 NC QCD Long Course Invite
9	5:12.36	738	Whelehan, Colin	13	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
10	5:15.52	713	Harris, Dax	13	NC Greensboro Community YMCA	6/8/2018	2018 NC GCY Sprint and Distanc

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	26.11	926	Curzan, Claire	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
2	26.33	907	Sowards, Elizabeth	14	NC SwimMAC Carolina	8/4/2018	2018 Speedo Junior Nationals
3	26.59	884	Ivan, Teresa	14	NC Unattached	7/21/2018	2018 NCS LC SR Championships
4	26.89	858	Hicks, Hailey	14	NC YMCA of the Triangle Area Swim Team	7/14/2018	2018 NCS LC AG Championships
5	26.90	857	Parkes, Callie	14	NC Waves Of Wilmington, Inc.	8/4/2018	2018 NC Futures Championships
6	27.23	828	Smith, Madeline	14	NC East Carolina Aquatics	8/4/2018	2018 Southern Zones Age Group
7	27.27 r	825	Zettel, Brooke	14	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
8	27.28	824	Hook, Charlotte	14	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
9	27.44	811	Kondratick, Morgan	14	NC Raleigh Swimming Association	7/21/2018	2018 NCS LC SR Championships
10	27.91	771	Wagner, Grace	14	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	24.11	924	Hoover, Sam	14	NC North Carolina Aquatic Club	8/4/2018	2018 Speedo Junior Nationals
2	24.48	893	Weaver, Ryan	14	NC Carolina Aquatic Team	7/14/2018	2018 NCS LC AG Championships
3	24.75 r	871	Miller, Reid	14	NC SwimMAC Carolina	7/31/2018	2018 Southern Zones Age Group
4	24.77	869	Abaqueta, Cam	14	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
5	25.33	824	Norris, Lance	14	NC Rocky Mount Family YMCA	5/19/2018	2018 NC YBAC Spring LC Invitat
6	25.36	821	Haughey, Braeden	14	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
7	25.46	813	Tars, Robert	14	NC Greensboro Community YMCA	7/14/2018	2018 NCS LC AG Championships
8	25.60	802	Cotter, Michael	14	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
9	25.76	789	Greeley, David	14	NC North Carolina Aquatic Club	7/21/2018	2018 NCS LC SR Championships
10	26.05 r	766	Noble, Ross	14	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 FL ISCA Summer Sr Champ
10	26.05	766	Duracinsky, Jacob	14	NC Marlins of Raleigh	7/14/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	57.34	910	Sowards, Elizabeth	14	NC SwimMAC Carolina	8/1/2018	2018 Speedo Junior Nationals
2	57.77	890	Curzan, Claire	14	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
3	57.91	884	Razewski, Morgan	14	NC SwimMAC Carolina	8/1/2018	2018 Speedo Junior Nationals
4	58.56	854	Ivan, Teresa	14	NC Unattached	7/15/2018	2018 NCS LC AG Championships
5	58.89	839	Zettel, Brooke	14	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
6	59.32	820	Smith, Madeline	14	NC East Carolina Aquatics	7/15/2018	2018 NCS LC AG Championships
7	59.60	808	Hicks, Hailey	14	NC YMCA of the Triangle Area Swim Team	7/28/2018	2018 NC NCAC Tar Heel States
8	1:00.01	790	Hastings, Emma	14	NC East Carolina Aquatics	8/2/2018	2018 Southern Zones Age Group
9	1:00.08	787	Covington, Sadie	14	NC Swim GSA	7/15/2018	2018 NCS LC AG Championships
10	1:00.13	785	Kondratick, Morgan	14	NC Raleigh Swimming Association	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	52.71 r	952	Hoover, Sam	14	NC North Carolina Aquatic Club	8/1/2018	2018 Speedo Junior Nationals
2	53.40	920	Haughey, Braeden	14	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
3	54.75	860	Abaqueta, Cam	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
4	55.21	840	Norris, Lance	14	NC Rocky Mount Family YMCA	5/20/2018	2018 NC YBAC Spring LC Invitat
5	55.55 r	825	Freeman, Spencer	14	NC SwimMAC Carolina	8/2/2018	2018 Southern Zones Age Group
6	55.64	821	Nelson, Baylor	14	NC SwimMAC Carolina	6/17/2018	2018 NC SwimMAC Ultraswim
7	55.69	819	Greeley, David	14	NC North Carolina Aquatic Club	7/22/2018	2018 NCS LC SR Championships
8	55.90	810	Bunger, Joe	14	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
9	55.92	809	Miller, Reid	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
10	56.09	802	Harris, Dax	14	NC Greensboro Community YMCA	7/15/2018	2018 NCS LC AG Championships
10	56.09	802	Cotter, Michael	14	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:04.26	905	Razewski, Morgan	14	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
2	2:04.36 r	903	Sowards, Elizabeth	14	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
3	2:05.27	881	Zettel, Brooke	14	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
4	2:06.18 r	859	Hook, Charlotte	14	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
5	2:08.15	814	Schoppa, Maura	14	NC Swim GSA	7/13/2018	2018 NCS LC AG Championships
6	2:08.35	809	Hastings, Emma	14	NC East Carolina Aquatics	8/1/2018	2018 Southern Zones Age Group
7	2:08.73	800	Smith, Madeline	14	NC East Carolina Aquatics	8/1/2018	2018 Southern Zones Age Group
8	2:08.91	796	Covington, Sadie	14	NC Swim GSA	8/1/2018	2018 NCSA Summer Swimming Cham
9	2:10.72	756	Curzan, Claire	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
10	2:10.94	751	Ivan, Teresa	14	NC Mecklenburg Swim Association	8/3/2018	2018 NC Futures Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:55.92	934	Haughey, Braeden	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
2	1:56.12	929	Norris, Lance	14	NC Rocky Mount Family YMCA	6/15/2018	2018 NC TAC TITANS TYR Classic
3	1:57.51 r	897	Hoover, Sam	14	NC North Carolina Aquatic Club	7/12/2018	2018 NCS LC AG Championships
4	2:00.19	836	Harris, Dax	14	NC Greensboro Community YMCA	7/13/2018	2018 NCS LC AG Championships
5	2:01.10	816	Nelson, Baylor	14	NC SwimMAC Carolina	6/16/2018	2018 NC SwimMAC Ultraswim
6	2:01.11	815	Cotter, Michael	14	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
7	2:01.50	807	Greeley, David	14	NC North Carolina Aquatic Club	7/27/2018	2018 NC NCAC Tar Heel States
8	2:01.75	801	Freeman, Spencer	14	NC SwimMAC Carolina	8/1/2018	2018 Southern Zones Age Group
9	2:01.95	797	Riley, Nick	14	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
10	2:02.13 r	793	Jao, Nathan	14	NC Enfinity Aquatic Club	8/1/2018	2018 NCSA Summer Swimming Cham

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:25.44	844	Razewski, Morgan	14	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
2	4:26.48	833	Hastings, Emma	14	NC East Carolina Aquatics	8/3/2018	2018 Southern Zones Age Group
3	4:27.90	816	Zettel, Brooke	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
4	4:33.00	760	Hook, Charlotte	14	NC TAC Titans	5/18/2018	2018 NC TAC vs YOTA Dual Meet
5	4:34.44	744	Carpenter, Emily	14	NC North Carolina Aquatic Club	7/14/2018	2018 NCS LC AG Championships
6	4:34.56	743	Jackson, Sarah	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
7	4:34.64	742	Covington, Sadie	14	NC Swim GSA	8/3/2018	2018 NCSA Summer Swimming Cham
8	4:37.52	711	Stolberg, Emma	14	NC Mecklenburg Swim Association	8/3/2018	2018 Southern Zones Age Group
9	4:38.42	702	Wilson, Peyton	14	NC Greensboro Community YMCA	7/14/2018	2018 NCS LC AG Championships
10	4:39.57	690	Ciancanelli, Makayla	14	NC Granite Falls Swim Club Makos	7/14/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:00.46	1001	Haughey, Braeden	14	NC TAC Titans	8/4/2018	2018 NC Futures Championships
2	4:05.52	945	Norris, Lance	14	NC Rocky Mount Family YMCA	6/16/2018	2018 NC TAC TITANS TYR Classic
3	4:18.17	810	Greeley, David	14	NC North Carolina Aquatic Club	7/21/2018	2018 NCS LC SR Championships
4	4:19.33	798	Zucker, Logan	14	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
5	4:19.83	793	Harris, Dax	14	NC Greensboro Community YMCA	7/14/2018	2018 NCS LC AG Championships
6	4:20.02	791	Dyke, Thor	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
7	4:20.38	788	Noble, Ross	14	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 FL ISCA Summer Sr Champ
8	4:20.40	787	Kroll, Matthew	14	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
9	4:22.38	767	Riley, Nick	14	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
10	4:23.56	756	Freeman, Spencer	14	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	8:56.33	908	Razewski, Morgan	14	NC SwimMAC Carolina	7/12/2018	2018 NCS LC AG Championships
2	9:05.17	862	Zettel, Brooke	14	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
3	9:08.38	846	Hastings, Emma	14	NC East Carolina Aquatics	7/12/2018	2018 NCS LC AG Championships
4	9:23.72	769	Hook, Charlotte	14	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
5	9:33.65	721	Wilson, Peyton	14	NC Greensboro Community YMCA	7/12/2018	2018 NCS LC AG Championships
6	9:33.72	720	Cross, Caroline	14	NC Greensboro Community YMCA	7/12/2018	2018 NCS LC AG Championships
7	9:33.75	720	Carpenter, Emily	14	NC North Carolina Aquatic Club	7/12/2018	2018 NCS LC AG Championships
8	9:33.96	719	Hughes, Ashley	14	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
9	9:40.34	689	Stolberg, Emma	14	NC Mecklenburg Swim Association	7/31/2018	2018 Southern Zones Age Group
10	9:43.23	675	Ciancanelli, Makayla	14	NC Granite Falls Swim Club Makos	6/15/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	8:27.63	948	Norris, Lance	14	NC Rocky Mount Family YMCA	7/12/2018	2018 NCS LC AG Championships
2	8:29.77	937	Haughey, Braeden	14	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
3	8:47.78	843	Dyke, Thor	14	NC TAC Titans	7/12/2018	2018 NCS LC AG Championships
4	8:50.69	828	Zucker, Logan	14	NC SwimMAC Carolina	6/17/2018	2018 NC SwimMAC Ultraswim
5	8:55.49	804	Freeman, Spencer	14	NC SwimMAC Carolina	7/12/2018	2018 NCS LC AG Championships
6	8:59.40	784	Sleater, Patrick	14	NC Asheville Swim Club	7/12/2018	2018 NCS LC AG Championships
7	9:02.27	770	Greeley, David	14	NC North Carolina Aquatic Club	7/19/2018	2018 NCS LC SR Championships
8	9:03.59	763	Miller, Brandon	14	NC Rocky Mount Family YMCA	7/12/2018	2018 NCS LC AG Championships
9	9:07.64	744	Harris, Dax	14	NC Greensboro Community YMCA	7/12/2018	2018 NCS LC AG Championships
10	9:09.09	737	Noble, Ross	14	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 FL ISCA Summer Sr Champ

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	17:26.03	859	Razewski, Morgan	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
2	17:50.76	795	Hastings, Emma	14	NC East Carolina Aquatics	7/15/2018	2018 NCS LC AG Championships
3	18:04.41	761	Ciancanelli, Makayla	14	NC Granite Falls Swim Club Makos	7/15/2018	2018 NCS LC AG Championships
4	18:26.29	707	Wilson, Peyton	14	NC Greensboro Community YMCA	7/15/2018	2018 NCS LC AG Championships
5	18:27.20	705	Hughes, Ashley	14	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
6	18:32.36	692	Anton, Isabella	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
7	18:43.60	665	Banks, Madie	14	NC Raleigh Swimming Association	7/15/2018	2018 NCS LC AG Championships
8	18:46.95	658	Cross, Caroline	14	NC Greensboro Community YMCA	6/21/2018	2018 NC SGSA Eastern Invitatio
9	18:49.39	652	Bartis, Rowan	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
10	18:55.76	637	Browning, Jordan	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	16:15.43	923	Norris, Lance	14	NC Rocky Mount Family YMCA	6/17/2018	2018 NC TAC TITANS TYR Classic
2	16:38.80	866	Zucker, Logan	14	NC SwimMAC Carolina	6/14/2018	2018 NC SwimMAC Ultraswim
3	16:43.96	854	Haughey, Braeden	14	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
4	17:10.79	790	Miller, Brandon	14	NC Rocky Mount Family YMCA	7/15/2018	2018 NCS LC AG Championships
5	17:17.29	775	Harris, Dax	14	NC Greensboro Community YMCA	7/22/2018	2018 NCS LC SR Championships
6	17:21.68	765	Sleater, Patrick	14	NC Asheville Swim Club	7/15/2018	2018 NCS LC AG Championships
7	17:29.88	746	Russell, Kellen	14	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
8	17:33.25	739	Greeley, David	14	NC North Carolina Aquatic Club	7/22/2018	2018 NCS LC SR Championships
9	17:34.27	736	Kroll, Matthew	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
10	17:39.32	725	Johnson, Gavin	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:02.12	1012	Hook, Charlotte	14	NC TAC Titans	7/28/2018	2018 Summer Nats
2	1:03.06	974	Curzan, Claire	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
3	1:03.90	941	Zettel, Brooke	14	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
4	1:04.12	932	Razewski, Morgan	14	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
5	1:05.10	894	Sowards, Elizabeth	14	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
6	1:05.11	894	Clark, Abby	14	NC TAC Titans	8/4/2018	2018 NC Futures Championships
7	1:06.02	859	Smith, Madeline	14	NC East Carolina Aquatics	8/3/2018	2018 Southern Zones Age Group
8	1:06.14	855	Menkhaus, Madeline	14	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
9	1:06.17	854	Hollowell, Sarah	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
10	1:06.26	850	Neal, Madison	14	NC YMCA of Northwest North Carolina Riptyde	8/1/2018	2018 PV AP LC Y Nationals

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	59.17	975	Norris, Lance	14	NC Rocky Mount Family YMCA	6/16/2018	2018 NC TAC TITANS TYR Classic
2	59.18	974	Weaver, Ryan	14	NC Carolina Aquatic Team	7/14/2018	2018 NCS LC AG Championships
3	59.43	964	Haughey, Braeden	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
4	1:00.55	920	Abaqueta, Cam	14	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
5	1:01.64	878	Tars, Robert	14	NC Greensboro Community YMCA	7/14/2018	2018 NCS LC AG Championships
6	1:01.99	864	Bunger, Joe	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
7	1:02.02	863	Noble, Ross	14	NC YMCA of the Triangle Area Swim Team	8/3/2018	2018 FL ISCA Summer Sr Champ
8	1:02.34	851	Nelson, Baylor	14	NC SwimMAC Carolina	6/23/2018	2018 NC SGSA Eastern Invitatio
9	1:02.75	835	Hoover, Sam	14	NC North Carolina Aquatic Club	7/1/2018	2018 NC NCAC Summer Meet
10	1:03.03	825	Silver, Ryan	14	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:15.36	951	Hook, Charlotte	14	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
2	2:19.33	885	Curzan, Claire	14	NC TAC Titans	8/1/2018	2018 Speedo Junior Nationals
3	2:20.45	867	Razewski, Morgan	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
4	2:21.02	858	Hollowell, Sarah	14	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
5	2:21.09	857	Zettel, Brooke	14	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
6	2:21.49	850	Clark, Abby	14	NC TAC Titans	8/5/2018	2018 NC Futures Championships
7	2:21.52	850	Menkhaus, Madeline	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
8	2:23.47	818	Jackson, Sarah	14	NC TAC Titans	7/22/2018	2018 NCS LC SR Championships
9	2:23.89	811	Neal, Madison	14	NC YMCA of Northwest North Carolina Riptyde	7/31/2018	2018 PV AP LC Y Nationals
10	2:24.44	803	Sowards, Elizabeth	14	NC Unattached	7/8/2018	2018 GA Bulldog Grand Slam

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:04.30	1030	Haughey, Braeden	14	NC TAC Titans	8/5/2018	2018 NC Futures Championships
2	2:05.65	1004	Norris, Lance	14	NC Rocky Mount Family YMCA	6/17/2018	2018 NC TAC TITANS TYR Classic
3	2:13.10	863	Bunger, Joe	14	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
4	2:13.35	858	Nelson, Baylor	14	NC SwimMAC Carolina	6/16/2018	2018 NC SwimMAC Ultraswim
5	2:13.77	851	Tars, Robert	14	NC Greensboro Community YMCA	7/15/2018	2018 NCS LC AG Championships
6	2:13.88	849	Miller, Brandon	14	NC Rocky Mount Family YMCA	7/31/2018	2018 PV AP LC Y Nationals
7	2:15.90	812	Noble, Ross	14	NC YMCA of the Triangle Area Swim Team	8/1/2018	2018 FL ISCA Summer Sr Champ
8	2:16.55	800	Weaver, Ryan	14	NC Carolina Aquatic Team	6/23/2018	2018 FL SYS Shark Open
9	2:19.17	754	Silver, Ryan	14	NC Marlins of Raleigh	1/15/2018	2018 VA NOVA LC Winter Invitat
10	2:19.33	751	Abaqueta, Cam	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:11.83	939	Hamblin, Kaylee	14	NC Mecklenburg Swim Association	6/15/2018	2018 NC SwimMAC Ultraswim
2	1:14.54	857	Zettel, Brooke	14	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
3	1:14.66	854	Hook, Charlotte	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	1:14.93	846	Mohr, Katie	14	NC YMCA of Northwest North Carolina Riptyde	7/13/2018	2018 NCS LC AG Championships
5	1:15.67	824	Tomlinson, Abigail	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
6	1:16.54	799	Kudela, Caroline	14	NC Mecklenburg Swim Association	7/13/2018	2018 NCS LC AG Championships
7	1:17.33	776	Zhang, Jolene	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
8	1:19.02	727	Dona, Hanani	14	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
9	1:19.20	722	O'Mara, Gracyn	14	NC SwimMAC Carolina	7/28/2018	2018 NC HPSC Tar Heel States
10	1:19.46	715	Hollowell, Sarah	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:05.41	1002	Hoover, Sam	14	NC North Carolina Aquatic Club	7/31/2018	2018 Speedo Junior Nationals
2	1:07.33	938	Kroll, Matthew	14	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
3	1:07.85	920	Insixiengmay, Steven	14	NC YMCA of Northwest North Carolina Riptyde	7/13/2018	2018 NCS LC AG Championships
4	1:08.68	893	Drake, Patrick	14	NC Raleigh Swimming Association	7/20/2018	2018 NCS LC SR Championships
5	1:09.33	872	Abaqueta, Cam	14	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
6	1:10.75	826	Cotter, Michael	14	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
7	1:10.77	825	Dyke, Thor	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
8	1:11.40	805	Lim, Alex	14	NC North Carolina Aquatic Club	7/13/2018	2018 NCS LC AG Championships
9	1:11.66	797	Greeley, David	14	NC North Carolina Aquatic Club	7/13/2018	2018 NCS LC AG Championships
10	1:12.41	773	Miller, Brandon	14	NC Rocky Mount Family YMCA	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:38.92	858	Zettel, Brooke	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
2	2:41.50	824	Hamblin, Kaylee	14	NC Mecklenburg Swim Association	7/21/2018	2018 NCS LC SR Championships
3	2:43.38	799	Mohr, Katie	14	NC YMCA of Northwest North Carolina Riptyde	7/14/2018	2018 NCS LC AG Championships
4	2:43.49	798	Kudela, Caroline	14	NC Mecklenburg Swim Association	6/29/2018	2018 FL ATAC LC Invitational
5	2:47.88	741	Zhang, Jolene	14	NC TAC Titans	8/4/2018	2018 NC Futures Championships
6	2:49.42	721	Tomlinson, Abigail	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
7	2:50.67	705	Hook, Charlotte	14	NC TAC Titans	5/20/2018	2018 NC TAC vs YOTA Dual Meet
8	2:50.85	703	O'Mara, Gracyn	14	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
9	2:51.73	692	Haroldson, Olivia	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
10	2:52.15	686	Simpson, Leah	14	NC Carolina Aquatic Team	7/14/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:27.55	908	Drake, Patrick	14	NC Raleigh Swimming Association	8/4/2018	2018 NC Futures Championships
2	2:29.07	887	Insixiengmay, Steven	14	NC YMCA of Northwest North Carolina Riptyde	7/31/2018	2018 PV AP LC Y Nationals
3	2:29.38	883	Kroll, Matthew	14	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
4	2:29.87	876	Hoover, Sam	14	NC North Carolina Aquatic Club	7/14/2018	2018 NCS LC AG Championships
5	2:31.45	854	Dyke, Thor	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
6	2:32.91	834	Greeley, David	14	NC North Carolina Aquatic Club	7/27/2018	2018 NC NCAC Tar Heel States
7	2:33.12	831	Norris, Lance	14	NC Rocky Mount Family YMCA	5/19/2018	2018 NC YBAC Spring LC Invitat
8	2:33.64	824	Lim, Alex	14	NC North Carolina Aquatic Club	7/27/2018	2018 NC NCAC Tar Heel States
9	2:34.38	814	Cotter, Michael	14	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
10	2:34.91	807	Miller, Brandon	14	NC Rocky Mount Family YMCA	7/31/2018	2018 PV AP LC Y Nationals

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	59.85	982	Curzan, Claire	14	NC TAC Titans	8/2/2018	2018 Speedo Junior Nationals
2	1:02.23	897	Menkhaus, Madeline	14	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
3	1:02.75	878	Hook, Charlotte	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
4	1:02.99	870	Sowards, Elizabeth	14	NC SwimMAC Carolina	8/2/2018	2018 Speedo Junior Nationals
5	1:04.87	804	McDevitt, Elizabeth	14	NC Alamance County Community Y/BAC	8/1/2018	2018 Southern Zones Age Group
6	1:05.57	780	Razewski, Morgan	14	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
7	1:05.75	774	Browning, Jordan	14	NC SwimMAC Carolina	8/1/2018	2018 Southern Zones Age Group
8	1:05.78	773	Campbell, Emily	14	NC Marlins of Raleigh	7/13/2018	2018 NCS LC AG Championships
9	1:06.48	749	Alexander, Reece	14	NC YMCA of Northwest North Carolina Riptyde	7/13/2018	2018 NCS LC AG Championships
10	1:06.52	748	Murray, Avery	14	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
10	1:06.52	748	Zettel, Brooke	14	NC TAC Titans	5/19/2018	2018 NC TAC vs YOTA Dual Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	58.58	893	Hoover, Sam	14	NC North Carolina Aquatic Club	8/2/2018	2018 Speedo Juniors
2	58.86	882	Freeman, Spencer	14	NC SwimMAC Carolina	8/1/2018	2018 Southern Zones Age Group
3	59.15	870	Nelson, Baylor	14	NC SwimMAC Carolina	6/16/2018	2018 NC SwimMAC Ultraswim
4	59.47	857	Jao, Nathan	14	NC Enfinity Aquatic Club	8/3/2018	2018 NCSA Summer Swimming Cham
5	1:00.17	829	Bunger, Joe	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
6	1:00.24	826	Abaqueta, Cam	14	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
7	1:00.31	823	Norris, Lance	14	NC Rocky Mount Family YMCA	5/19/2018	2018 NC YBAC Spring LC Invitat
8	1:00.38	820	Miller, Reid	14	NC SwimMAC Carolina	8/1/2018	2018 Southern Zones Age Group
9	1:00.60	812	Dyke, Thor	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
10	1:01.11	792	Prucha, John	14	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 FL ISCA Summer Sr Champ

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:11.09	988	Hook, Charlotte	14	NC TAC Titans	7/25/2018	2018 Summer Nats
2	2:16.93	899	Menkhaus, Madeline	14	NC SwimMAC Carolina	7/14/2018	2018 NCS LC AG Championships
3	2:25.30	775	Stolberg, Emma	14	NC Mecklenburg Swim Association	8/4/2018	2018 Southern Zones Age Group
4	2:25.60	770	Razewski, Morgan	14	NC SwimMAC Carolina	6/23/2018	2018 NC SGSA Eastern Invitatio
5	2:25.75	768	McDevitt, Elizabeth	14	NC Alamance County Community Y/BAC	8/4/2018	2018 Southern Zones Age Group
6	2:26.51	757	Curzan, Claire	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
7	2:26.87	752	Hastings, Emma	14	NC East Carolina Aquatics	7/14/2018	2018 NCS LC AG Championships
8	2:26.95	751	Campbell, Emily	14	NC Marlins of Raleigh	7/14/2018	2018 NCS LC AG Championships
9	2:28.83	723	Ciancanelli, Makayla	14	NC Granite Falls Swim Club Makos	7/14/2018	2018 NCS LC AG Championships
10	2:30.37	701	Zettel, Brooke	14	NC TAC Titans	5/19/2018	2018 NC TAC vs YOTA Dual Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:09.42	907	Freeman, Spencer	14	NC SwimMAC Carolina	8/4/2018	2018 Southern Zones Age Group
2	2:11.43	871	Nelson, Baylor	14	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
3	2:12.05	860	Dyke, Thor	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
4	2:13.36	837	Jao, Nathan	14	NC Enfinity Aquatic Club	8/2/2018	2018 NCSA Summer Swimming Cham
5	2:14.25	821	Norris, Lance	14	NC Rocky Mount Family YMCA	5/20/2018	2018 NC YBAC Spring LC Invitat
6	2:17.16	771	Tobul, Tommy	14	NC Marlins of Raleigh	11/18/2017	2017 NC SGSA Senior Elite LC Meet
7	2:17.65	763	Sleater, Patrick	14	NC Asheville Swim Club	6/17/2018	2018 SE TNAQ June Invite
8	2:18.85	743	Bunger, Joe	14	NC TAC Titans	7/14/2018	2018 NCS LC AG Championships
9	2:18.96	741	Johnson, Aj	14	NC YMCA of Western North Carolina	5/25/2018	2018 NC WNCY Hula Invitational
10	2:19.25	736	Haughey, Braeden	14	NC TAC Titans	5/19/2018	2018 NC TAC vs YOTA Dual Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:15.85	968	Hook, Charlotte	14	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
2	2:18.57	918	Zettel, Brooke	14	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
3	2:26.12	784	Mohr, Katie	14	NC YMCA of Northwest North Carolina Riptyde	7/15/2018	2018 NCS LC AG Championships
4	2:26.52	777	Menkhaus, Madeline	14	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
5	2:27.68	757	Campbell, Emily	14	NC Marlins of Raleigh	7/15/2018	2018 NCS LC AG Championships
6	2:27.82	755	Zhang, Jolene	14	NC TAC Titans	8/5/2018	2018 NC Futures Championships
7	2:29.84	720	Heffelfinger, Alyssa	14	NC Unattached	7/15/2018	2018 NCS LC AG Championships
8	2:29.99	718	Schoppa, Maura	14	NC Swim GSA	5/20/2018	2018 NC YBAC Spring LC Invitat
9	2:30.05	717	Thome, Alison	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
10	2:30.29	713	Dona, Hanani	14	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:10.17	960	Hoover, Sam	14	NC North Carolina Aquatic Club	6/22/2018	2018 FL SYS Shark Open
2	2:10.21	959	Norris, Lance	14	NC Rocky Mount Family YMCA	6/17/2018	2018 NC TAC TITANS TYR Classic
3	2:11.13	940	Nelson, Baylor	14	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
4	2:11.58	931	Haughey, Braeden	14	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
5	2:12.95	904	Dyke, Thor	14	NC TAC Titans	7/15/2018	2018 NCS LC AG Championships
6	2:15.27	858	Greeley, David	14	NC North Carolina Aquatic Club	7/28/2018	2018 NC NCAC Tar Heel States
7	2:15.53	852	Abaqueta, Cam	14	NC SwimMAC Carolina	7/15/2018	2018 NCS LC AG Championships
8	2:16.05	842	Freeman, Spencer	14	NC SwimMAC Carolina	8/4/2018	2018 Southern Zones Age Group
9	2:16.16	840	Drake, Patrick	14	NC Raleigh Swimming Association	7/15/2018	2018 NCS LC AG Championships
10	2:16.45	835	Miller, Brandon	14	NC Rocky Mount Family YMCA	8/3/2018	2018 PV AP LC Y Nationals

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 14 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:50.07	933	Hook, Charlotte	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
2	4:56.78	878	Zettel, Brooke	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
3	5:02.75	830	Razewski, Morgan	14	NC SwimMAC Carolina	8/1/2018	2018 Speedo Junior Nationals
4	5:06.45	801	Menkhaus, Madeline	14	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
5	5:16.01	727	Hastings, Emma	14	NC East Carolina Aquatics	8/2/2018	2018 Southern Zones Age Group
6	5:17.16	719	Zhang, Jolene	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
7	5:20.21	696	Ciancanelli, Makayla	14	NC Granite Falls Swim Club Makos	7/13/2018	2018 NCS LC AG Championships
8	5:20.87	691	Heffelfinger, Alyssa	14	NC Unattached	7/13/2018	2018 NCS LC AG Championships
9	5:21.58	685	Browning, Jordan	14	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
10	5:22.38	680	Campbell, Emily	14	NC Marlins of Raleigh	7/13/2018	2018 NCS LC AG Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 14 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:34.29	970	Norris, Lance	14	NC Rocky Mount Family YMCA	5/18/2018	2018 NC YBAC Spring LC Invitat
2	4:34.74	966	Haughey, Braeden	14	NC TAC Titans	7/13/2018	2018 NCS LC AG Championships
3	4:44.84	876	Dyke, Thor	14	NC TAC Titans	8/3/2018	2018 NC Futures Championships
4	4:46.80	859	Miller, Brandon	14	NC Rocky Mount Family YMCA	8/1/2018	2018 PV AP LC Y Nationals
5	4:49.09	840	Nelson, Baylor	14	NC SwimMAC Carolina	6/17/2018	2018 NC SwimMAC Ultraswim
6	4:50.99	823	Kroll, Matthew	14	NC SwimMAC Carolina	7/13/2018	2018 NCS LC AG Championships
7	4:51.47	819	Jao, Nathan	14	NC Enfinity Aquatic Club	8/1/2018	2018 NCSA Summer Swimming Cham
8	4:52.25	813	Noble, Ross	14	NC YMCA of the Triangle Area Swim Team	8/3/2018	2018 FL ISCA Summer Sr Champ
9	4:52.42	811	Silver, Ryan	14	NC Marlins of Raleigh	1/13/2018	2018 VA NOVA LC Winter Invitat
10	4:54.44	794	Zucker, Logan	14	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	27.21 r	795	Pennington, Isabel	15	NC YMCA of Northwest North Carolina Riptyde	7/30/2018	2018 PV AP LC Y Nationals
2	27.26	791	Ray, Amanda	15	NC New Wave Swim Team	7/21/2018	2018 NCS LC SR Championships
3	27.35	783	Ally, Emily	15	NC Greensboro Community YMCA	5/19/2018	2018 NC NCAC Meet on the Hill
4	27.36	782	Eaker, Summer	15	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
4	27.36	782	Wen, Melody	15	NC TAC Titans	7/21/2018	2018 NCS LC SR Championships
6	27.41	778	Tart, Bethany	15	NC East Carolina Aquatics	8/4/2018	2018 Southern Zones Age Group
6	27.41	778	Jones, Morgan	15	NC Unattached	6/24/2018	2018 NC SGSA Eastern Invitatio
8	27.44	776	Hohm, Anneliese	15	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships
9	27.56	765	Rauch, Katie	15	NC Aquatic Team Of Mecklenburg	7/7/2018	2018 NC QCD Long Course Invite
10	27.62	760	Pape, Caroline	15	NC YMCA of Northwest North Carolina Riptyde	8/2/2018	2018 PV AP LC Y Nationals

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	23.80	906	Connery, Tim	15	NC SwimMAC Carolina	6/14/2018	2018 NC SwimMAC Ultraswim
2	24.22	871	Boone, Garrett	15	NC Aquatic Team Of Mecklenburg	7/21/2018	2018 NCS LC SR Championships
3	24.72 r	829	Stroud, Mitchell	15	NC Goldsboro Family YMCA Sharks	7/30/2018	2018 PV AP LC Y Nationals
4	24.88	816	Piscitelli, Nick	15	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
5	25.25 r	786	Womble, Ethan	15	NC Greensboro Community YMCA	7/30/2018	2018 PV AP LC Y Nationals
6	25.27	784	Ghim, Christopher	15	NC TAC Titans	7/21/2018	2018 NCS LC SR Championships
7	25.29	782	Parker, Will	15	NC Cape Fear Aquatic Club	7/7/2018	2018 NC TAC TITANS July Qualif
8	25.33	779	Cotter, Michael	15	NC TAC Titans	7/21/2018	2018 NCS LC SR Championships
9	25.35	777	Prucha, Ben	15	NC YMCA of the Triangle Area Swim Team	7/1/2018	2018 NC NCAC Summer Meet
10	25.36	777	Coppedge, Tommy	15	NC YMCA of the Triangle Area Swim Team	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	58.88	793	Tart, Bethany	15	NC East Carolina Aquatics	8/2/2018	2018 Southern Zones Age Group
2	58.97 r	789	Eaker, Summer	15	NC SwimMAC Carolina	8/2/2018	2018 Southern Zones Age Group
3	59.08	784	Rauch, Katie	15	NC Aquatic Team Of Mecklenburg	7/22/2018	2018 NCS LC SR Championships
4	59.36	772	Jones, Morgan	15	NC Unattached	6/23/2018	2018 NC SGSA Eastern Invitatio
5	59.41	769	Pape, Caroline	15	NC YMCA of Northwest North Carolina Riptyde	8/3/2018	2018 PV AP LC Y Nationals
6	59.84	751	Rozenboom, Hollie	15	NC Unattached	7/22/2018	2018 NCS LC SR Championships
7	59.96	745	Yoder, Kylie	15	NC SwimMAC Carolina	6/23/2018	2018 NC SGSA Eastern Invitatio
8	1:00.15	737	Adams, Jennifer	15	NC New Wave Swim Team	7/22/2018	2018 NCS LC SR Championships
9	1:00.24	733	Murtaugh, Emma	15	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 FL ISCA Summer Sr Champ
10	1:00.26	732	Klosterman, Carstyn	15	NC YMCA of Northwest North Carolina Riptyde	8/3/2018	2018 PV AP LC Y Nationals

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	53.69	852	Piscitelli, Nick	15	NC SwimMAC Carolina	8/5/2018	2018 NC Futures Championships
2	54.47	818	Boone, Garrett	15	NC Aquatic Team Of Mecklenburg	7/22/2018	2018 NCS LC SR Championships
3	54.58	813	Cotter, Michael	15	NC TAC Titans	7/22/2018	2018 NCS LC SR Championships
4	54.59	812	Barnett, Wesley	15	NC SwimMAC Carolina	3/1/2018	2018 TYR Pro Swim Series - Atl
5	54.87	800	Ghim, Christopher	15	NC TAC Titans	7/22/2018	2018 NCS LC SR Championships
6	55.15 r	788	Carter, Jared	15	NC New Wave Swim Team	6/16/2018	2018 NC SwimMAC Ultraswim
7	55.21	785	Das, Aj	15	NC SwimMAC Carolina	6/23/2018	2018 NC SGSA Eastern Invitatio
8	55.29	782	Silver, Ryan	15	NC Marlins of Raleigh	7/22/2018	2018 NCS LC SR Championships
8	55.29	782	Barker, Will	15	NC East Carolina Aquatics	7/22/2018	2018 NCS LC SR Championships
10	55.35 r	779	Lockhart, Austin	15	NC Aquatic Team Of Mecklenburg	7/20/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:03.27 r	879	Rauch, Katie	15	NC Aquatic Team Of Mecklenburg	8/2/2018	2018 NC Futures Championships
2	2:05.74	820	Ray, Amanda	15	NC New Wave Swim Team	6/16/2018	2018 NC SwimMAC Ultraswim
3	2:06.91 r	793	Morgan, Sydney	15	NC TAC Titans	8/2/2018	2018 NC Futures Championships
4	2:07.37	783	Eaker, Summer	15	NC SwimMAC Carolina	8/1/2018	2018 Southern Zones Age Group
5	2:08.00	768	Tart, Bethany	15	NC East Carolina Aquatics	7/20/2018	2018 NCS LC SR Championships
6	2:08.05	767	Yoder, Kylie	15	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
7	2:08.10	766	Klosterman, Carstyn	15	NC YMCA of Northwest North Carolina Riptyde	8/1/2018	2018 PV AP LC Y Nationals
8	2:08.58 r	755	Cunningham, Victoria	15	NC Raleigh Swimming Association	7/19/2018	2018 NCS LC SR Championships
9	2:08.97	746	Mitchell, Katie	15	NC Unattached	8/3/2018	2018 NC Futures Championships
10	2:09.08	744	Carson, Megan	15	NC YMCA of the Triangle Area Swim Team	6/16/2018	2018 NC SwimMAC Ultraswim

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:52.27 r	965	Connery, Tim	15	NC SwimMAC Carolina	8/2/2018	2018 Speedo Junior Nationals
2	1:54.94	901	Boone, Garrett	15	NC Aquatic Team Of Mecklenburg	8/3/2018	2018 NC Futures Championships
3	1:55.87 r	879	Cotter, Michael	15	NC TAC Titans	8/2/2018	2018 NC Futures Championships
4	1:57.40	844	Barnett, Wesley	15	NC SwimMAC Carolina	7/6/2018	2018 GA Bulldog Grand Slam
5	1:57.81	834	Nelson, Baylor	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
6	1:57.82	834	Atherton, Alex	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
7	1:58.62	816	Piscitelli, Nick	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
8	1:59.11	805	Zucker, Logan	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
9	1:59.28 r	801	Lockhart, Austin	15	NC Aquatic Team Of Mecklenburg	8/2/2018	2018 NC Futures Championships
10	1:59.32	800	Cantrell, Eric	15	NC Swim GSA	8/2/2018	2018 NCSA Summer Swimming Cham

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:16.90	913	Ray, Amanda	15	NC New Wave Swim Team	8/2/2018	2018 Speedo Junior Nationals
2	4:22.65	846	Rauch, Katie	15	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships
3	4:28.79	776	Morgan, Sydney	15	NC TAC Titans	8/4/2018	2018 NC Futures Championships
4	4:28.83	776	Eaker, Summer	15	NC SwimMAC Carolina	8/3/2018	2018 Southern Zones Age Group
5	4:29.07	773	Knorr, Emily	15	NC Unattached	8/3/2018	2018 Southern Zones Age Group
6	4:30.60	756	Arens, Abby	15	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat
7	4:33.06	729	Carson, Megan	15	NC YMCA of the Triangle Area Swim Team	6/15/2018	2018 NC SwimMAC Ultraswim
8	4:33.17	728	Tart, Bethany	15	NC East Carolina Aquatics	7/21/2018	2018 NCS LC SR Championships
9	4:35.50	703	Grotjohn, Kennedy	15	NC TAC Titans	6/30/2018	2018 NC TAC LCM Distance Intra
10	4:36.00	698	Davis, Laura	15	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:05.65	856	Boone, Garrett	15	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships
2	4:05.79	855	Zucker, Logan	15	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships
3	4:10.16	808	Atherton, Alex	15	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
4	4:10.77	801	Carter, Jared	15	NC New Wave Swim Team	6/15/2018	2018 NC SwimMAC Ultraswim
5	4:10.85	800	Hughes, Connor	15	NC TAC Titans	8/4/2018	2018 NC Futures Championships
6	4:11.41	794	Connery, Tim	15	NC SwimMAC Carolina	7/7/2018	2018 GA Bulldog Grand Slam
7	4:11.77	791	Baker, Jay	15	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 FL ISCA Summer Sr Champ
8	4:11.99	788	Norris, Lance	15	NC Rocky Mount Family YMCA	8/4/2018	2018 NC Futures Championships
9	4:12.80	780	Cantrell, Eric	15	NC Swim GSA	8/3/2018	2018 NCSA Summer Swimming Cham
10	4:14.28	764	Thompson, Brian	15	NC TAC Titans	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	9:08.63	787	Morgan, Sydney	15	NC Unattached	7/19/2018	2018 NCS LC SR Championships
2	9:11.39	773	Rauch, Katie	15	NC Aquatic Team Of Mecklenburg	6/14/2018	2018 NC SwimMAC Ultraswim
3	9:12.36	768	Eaker, Summer	15	NC SwimMAC Carolina	7/19/2018	2018 NCS LC SR Championships
4	9:13.24	764	Knorr, Emily	15	NC Unattached	7/19/2018	2018 NCS LC SR Championships
5	9:18.98	735	Ray, Amanda	15	NC New Wave Swim Team	6/14/2018	2018 NC SwimMAC Ultraswim
6	9:26.69	698	Davis, Laura	15	NC SwimMAC Carolina	6/14/2018	2018 NC SwimMAC Ultraswim
7	9:29.47	685	Carson, Megan	15	NC YMCA of the Triangle Area Swim Team	6/14/2018	2018 NC SwimMAC Ultraswim
8	9:31.03	677	Grotjohn, Kennedy	15	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic
9	9:33.49	665	Bergstrom, Nora	15	NC YMCA of the Triangle Area Swim Team	7/27/2018	2018 NC NCAC Tar Heel States
10	9:33.69	664	Reilly, Morgan	15	NC TAC Titans	7/19/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	8:33.34	853	Hughes, Connor	15	NC TAC Titans	8/5/2018	2018 NC Futures Championships
2	8:37.98	828	Zucker, Logan	15	NC SwimMAC Carolina	7/19/2018	2018 NCS LC SR Championships
3	8:38.75	824	Thompson, Brian	15	NC TAC Titans	7/19/2018	2018 NCS LC SR Championships
4	8:39.89	818	Cantrell, Eric	15	NC Swim GSA	7/19/2018	2018 NCS LC SR Championships
5	8:44.01	797	Atherton, Alex	15	NC SwimMAC Carolina	7/19/2018	2018 NCS LC SR Championships
6	8:46.10	786	Carter, Jared	15	NC New Wave Swim Team	6/17/2018	2018 NC SwimMAC Ultraswim
7	8:51.20	761	Baker, Jay	15	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 FL ISCA Summer Sr Champ
8	8:53.99	747	Carroll, Brody	15	NC Catawba Valley Aquatic Club	7/19/2018	2018 NCS LC SR Championships
9	8:55.52	739	Bretzmann, Peter	15	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open
10	8:57.12	731	Ringenbach, Bode	15	NC Marlins of Raleigh	7/19/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	17:26.12	823	Knorr, Emily	15	NC Unattached	7/22/2018	2018 NCS LC SR Championships
2	17:28.27	817	Morgan, Sydney	15	NC TAC Titans	8/5/2018	2018 NC Futures Championships
3	17:49.81	762	Eaker, Summer	15	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
4	18:11.96	707	Davis, Laura	15	NC SwimMAC Carolina	6/21/2018	2018 NC SGSA Eastern Invitatio
5	18:16.85	695	Hefner, Caitlin	15	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
6	18:19.46	689	Bergstrom, Nora	15	NC YMCA of the Triangle Area Swim Team	7/22/2018	2018 NCS LC SR Championships
7	18:33.67	654	Dalbo, Kyra	15	NC TAC Titans	7/22/2018	2018 NCS LC SR Championships
8	18:34.40	653	Rydzewski, Amber	15	NC Raleigh Swimming Association	7/22/2018	2018 NCS LC SR Championships
9	18:39.80	640	Lahiff, Julie	15	NC New Wave Swim Team	7/22/2018	2018 NCS LC SR Championships
10	18:39.99	639	Bauer, Katie	15	NC Asheville Swim Club	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	16:13.90	857	Norris, Lance	15	NC Rocky Mount Family YMCA	8/2/2018	2018 NC Futures Championships
2	16:18.60	845	Hughes, Connor	15	NC TAC Titans	8/2/2018	2018 NC Futures Championships
3	16:20.69	840	Zucker, Logan	15	NC SwimMAC Carolina	8/2/2018	2018 NC Futures Championships
4	16:34.03	808	Carter, Jared	15	NC New Wave Swim Team	6/14/2018	2018 NC SwimMAC Ultraswim
5	16:48.73	773	Baker, Jay	15	NC YMCA of the Triangle Area Swim Team	7/31/2018	2018 FL ISCA Summer Sr Champ
6	16:49.64	771	Cantrell, Eric	15	NC Swim GSA	7/22/2018	2018 NCS LC SR Championships
7	16:50.29	769	Ringenbach, Bode	15	NC Marlins of Raleigh	6/18/2018	2018 VA Poseidon's Long Course
8	16:59.09	748	Frye, Tommy	15	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
9	17:00.40	745	Partrick, Michael	15	NC Marlins of Raleigh	6/18/2018	2018 VA Poseidon's Long Course
10	17:03.98	737	Atherton, Alex	15	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:04.25	882	Zettel, Brooke	15	NC TAC Titans	8/4/2018	2018 NC Futures Championships
2	1:05.33	840	Nordstrom, Mia	15	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
3	1:05.40	837	Rauch, Katie	15	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships
4	1:05.46	835	Said, Nisma	15	NC TAC Titans	7/21/2018	2018 NCS LC SR Championships
5	1:05.51	833	Hanley, Amaya	15	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
6	1:05.67	827	Russell, Claire	15	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
7	1:05.81	822	Pennington, Isabel	15	NC YMCA of Northwest North Carolina Riptyde	8/1/2018	2018 PV AP LC Y Nationals
8	1:05.85	820	Rozenboom, Hollie	15	NC Unattached	7/21/2018	2018 NCS LC SR Championships
9	1:05.92	818	Yandle, Ava	15	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships
10	1:06.16	809	Jones, Morgan	15	NC Unattached	6/23/2018	2018 NC SGSA Eastern Invitatio

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	55.93	1045	Connery, Tim	15	NC SwimMAC Carolina	8/23/2018	2018 Jr Pan Pacific Swimming C
2	58.64 r	933	Boone, Garrett	15	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
3	59.54	897	Barnett, Wesley	15	NC SwimMAC Carolina	7/7/2018	2018 GA Bulldog Grand Slam
4	59.76	888	Norris, Lance	15	NC Rocky Mount Family YMCA	8/4/2018	2018 NC Futures Championships
5	59.94	881	Barker, Will	15	NC East Carolina Aquatics	7/21/2018	2018 NCS LC SR Championships
6	1:00.94	842	Nelson, Baylor	15	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
7	1:01.02	839	Ghim, Christopher	15	NC TAC Titans	7/21/2018	2018 NCS LC SR Championships
8	1:01.35	826	Lucky, Andrew	15	NC Sailfish Aquatics	7/29/2018	2018 NC Sailfish Summer Splash
9	1:01.77	810	Furbay, Pati	15	NC Cape Fear Aquatic Club	8/1/2018	2018 PV AP LC Y Nationals TT
10	1:01.98	801	Stroud, Mitchell	15	NC Goldsboro Family YMCA Sharks	6/16/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:18.67	864	Rauch, Katie	15	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
2	2:19.49	851	Jones, Morgan	15	NC Unattached	6/24/2018	2018 NC SGSA Eastern Invitatio
3	2:19.87	845	Zettel, Brooke	15	NC TAC Titans	8/5/2018	2018 NC Futures Championships
4	2:20.20	839	Yandle, Ava	15	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
5	2:22.21	806	Knorr, Emily	15	NC Unattached	8/2/2018	2018 Southern Zones Age Group
6	2:22.40	803	Nordstrom, Mia	15	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
7	2:22.45	803	Said, Nisma	15	NC TAC Titans	7/22/2018	2018 NCS LC SR Championships
8	2:23.01	794	Hanley, Amaya	15	NC SwimMAC Carolina	8/5/2018	2018 NC Futures Championships
9	2:23.31	789	Pennington, Isabel	15	NC YMCA of Northwest North Carolina Riptyde	7/31/2018	2018 PV AP LC Y Nationals
10	2:23.42	787	Rozenboom, Hollie	15	NC Unattached	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:05.23	957	Barnett, Wesley	15	NC SwimMAC Carolina	8/1/2018	2018 Speedo Junior Nationals
2	2:06.24	937	Connery, Tim	15	NC SwimMAC Carolina	7/8/2018	2018 GA Bulldog Grand Slam
3	2:06.93	924	Norris, Lance	15	NC Rocky Mount Family YMCA	8/5/2018	2018 NC Futures Championships
4	2:08.88	887	Monahan, Conall	15	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
5	2:09.74	870	Nelson, Baylor	15	NC SwimMAC Carolina	8/5/2018	2018 NC Futures Championships
6	2:10.06	864	Boone, Garrett	15	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
7	2:10.26	861	Ghim, Christopher	15	NC TAC Titans	7/22/2018	2018 NCS LC SR Championships
8	2:12.08	827	Silver, Ryan	15	NC Marlins of Raleigh	7/22/2018	2018 NCS LC SR Championships
9	2:12.90	811	Chapman, Jj	15	NC Marlins of Raleigh	7/22/2018	2018 NCS LC SR Championships
10	2:13.63	798	Lucky, Andrew	15	NC Sailfish Aquatics	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:11.30	895	Arens, Abby	15	NC Marlins of Raleigh	1/13/2018	2018 VA NOVA LC Winter Invitat
2	1:12.65	853	Hamblin, Kaylee	15	NC Mecklenburg Swim Association	8/3/2018	2018 NC Futures Championships
3	1:13.91	815	Zettel, Brooke	15	NC TAC Titans	8/3/2018	2018 NC Futures Championships
4	1:14.05	811	Hohm, Anneliese	15	NC Aquatic Team Of Mecklenburg	8/3/2018	2018 NC Futures Championships
5	1:14.41	800	Anderson, Sophie	15	NC TAC Titans	7/20/2018	2018 NCS LC SR Championships
6	1:14.72	791	Morgan, Sydney	15	NC Unattached	7/20/2018	2018 NCS LC SR Championships
7	1:15.25	775	Gaskey, Izza	15	NC SwimMAC Carolina	8/3/2018	2018 NC Futures Championships
8	1:15.65	764	Joyce, Genna	15	NC Marlins of Raleigh	1/13/2018	2018 VA NOVA LC Winter Invitat
9	1:16.90	727	Mangaoang, Desirae	15	NC SwimMAC Carolina	11/18/2017	2017 NC SGSA Senior Elite LC Meet
10	1:17.14	720	Arwood, Fiona	15	NC YMCA of Western North Carolina	8/2/2018	2018 PV AP LC Y Nationals

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:02.12	1069	Connery, Tim	15	NC SwimMAC Carolina	7/28/2018	2018 Summer Nats
2	1:06.37	922	Kim, Stephen	15	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
3	1:06.66	912	Ringenbach, Bode	15	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
4	1:07.77	875	McCreery, Coleman	15	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships
5	1:07.99	867	Dorsel, Andy	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
6	1:08.05	865	Fortner, Luke	15	NC New Wave Swim Team	7/20/2018	2018 NCS LC SR Championships
7	1:08.26	858	Keaney, Reilly	15	NC Swim GSA	7/20/2018	2018 NCS LC SR Championships
8	1:09.00	834	Barnett, Wesley	15	NC SwimMAC Carolina	7/8/2018	2018 GA Bulldog Grand Slam
9	1:09.03	833	Bretzmann, Peter	15	NC North Carolina Aquatic Club	6/22/2018	2018 FL SYS Shark Open
10	1:09.48	818	Thompson, Brian	15	NC TAC Titans	6/15/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:35.13	876	Arens, Abby	15	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat
2	2:35.53	871	Anderson, Sophie	15	NC TAC Titans	8/4/2018	2018 NC Futures Championships
3	2:38.40	832	Zettel, Brooke	15	NC TAC Titans	8/4/2018	2018 NC Futures Championships
4	2:39.95	811	Hohm, Anneliese	15	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships
5	2:40.32	806	Morgan, Sydney	15	NC Unattached	7/21/2018	2018 NCS LC SR Championships
6	2:40.39	805	Hamblin, Kaylee	15	NC Mecklenburg Swim Association	8/4/2018	2018 NC Futures Championships
7	2:40.98	797	Joyce, Genna	15	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat
8	2:45.93	732	Arwood, Fiona	15	NC YMCA of Western North Carolina	7/31/2018	2018 PV AP LC Y Nationals
9	2:46.50	725	Gaskey, Izza	15	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships
10	2:46.51	725	Gesse, Eliza	15	NC Unattached	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:21.62	927	Connery, Tim	15	NC SwimMAC Carolina	7/7/2018	2018 GA Bulldog Grand Slam
2	2:23.56	898	Ringenbach, Bode	15	NC Marlins of Raleigh	8/4/2018	2018 NC Futures Championships
3	2:25.66	868	Kim, Stephen	15	NC SwimMAC Carolina	6/16/2018	2018 NC SwimMAC Ultraswim
4	2:25.96	864	Fortner, Luke	15	NC New Wave Swim Team	7/21/2018	2018 NCS LC SR Championships
5	2:27.11	848	Bretzmann, Peter	15	NC North Carolina Aquatic Club	8/4/2018	2018 NC Futures Championships
6	2:27.64	840	Keaney, Reilly	15	NC Swim GSA	8/3/2018	2018 NCSA Summer Swimming Cham
7	2:28.26	831	Monahan, Conall	15	NC SwimMAC Carolina	3/1/2018	2018 TYR Pro Swim Series - Atl
8	2:28.85	823	Thompson, Brian	15	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic
9	2:29.17	818	Cotter, Michael	15	NC TAC Titans	8/4/2018	2018 NC Futures Championships
10	2:29.32	816	McCreery, Coleman	15	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:01.85	884	Ray, Amanda	15	NC New Wave Swim Team	8/2/2018	2018 Speedo Junior Nationals
2	1:02.08	875	Mitchell, Katie	15	NC Unattached	8/3/2018	2018 NC Futures Championships
3	1:04.90	776	Cunningham, Victoria	15	NC Raleigh Swimming Association	8/3/2018	2018 NC Futures Championships
4	1:04.92	776	Jones, Morgan	15	NC Unattached	6/22/2018	2018 NC SGSA Eastern Invitatio
5	1:05.08	770	Steffens, Amelia	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
6	1:05.21	766	Yandle, Ava	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
7	1:05.55	754	Pape, Caroline	15	NC YMCA of Northwest North Carolina Riptyde	7/31/2018	2018 PV AP LC Y Nationals
8	1:05.85	744	Hanley, Amaya	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
9	1:06.16	733	Rauch, Katie	15	NC Aquatic Team Of Mecklenburg	7/7/2018	2018 NC QCD Long Course Invite
10	1:06.29	729	Morgan, Sydney	15	NC Unattached	7/7/2018	2018 NC TAC TITANS July Qualif

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	55.41	947	Connery, Tim	15	NC SwimMAC Carolina	8/25/2018	2018 Jr Pan Pacific Swimming C
2	56.84	886	Ssengonzi, Jesse	15	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
3	58.19	829	Nelson, Baylor	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
4	58.68	809	Silver, Ryan	15	NC Marlins of Raleigh	7/21/2018	2018 NCS LC SR Championships
5	59.18	789	Piscitelli, Nick	15	NC SwimMAC Carolina	8/5/2018	2018 NC Futures Championships
6	59.37	781	Watson, William	15	NC Star Aquatics	4/28/2018	2018 NC Carolina Crown
7	59.39	780	Stroud, Mitchell	15	NC Goldsboro Family YMCA Sharks	6/15/2018	2018 NC TAC TITANS TYR Classic
8	59.57	773	Ansede, Lucas	15	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 FL ISCA Summer Sr Champ
9	59.58	773	Smyre, Alex	15	NC YMCA of the Triangle Area Swim Team	7/20/2018	2018 NCS LC SR Championships
10	59.62	771	Tan, Jc	15	NC TAC Titans	7/20/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:10.87	962	Ray, Amanda	15	NC New Wave Swim Team	7/31/2018	2018 Speedo Junior Nationals
2	2:19.61	828	Mitchell, Katie	15	NC Unattached	7/21/2018	2018 NCS LC SR Championships
3	2:20.60	813	Morgan, Sydney	15	NC Unattached	7/7/2018	2018 NC TAC TITANS July Qualif
4	2:23.02	777	Arens, Abby	15	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat
5	2:23.69	767	Rauch, Katie	15	NC Aquatic Team Of Mecklenburg	7/21/2018	2018 NCS LC SR Championships
6	2:27.25	715	Hanley, Amaya	15	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
7	2:28.87	691	Boulware, Sophie	15	NC Marlins of Raleigh	11/18/2017	2017 NC SGSA Senior Elite LC Meet
8	2:29.28	685	Arwood, Fiona	15	NC YMCA of Western North Carolina	8/3/2018	2018 PV AP LC Y Nationals
9	2:29.90	676	Smith, Corina	15	NC Marlins of Raleigh	7/21/2018	2018 NCS LC SR Championships
10	2:30.11	673	Grotjohn, Kennedy	15	NC TAC Titans	6/16/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:07.15	872	Nelson, Baylor	15	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships
2	2:09.09	836	Ssengonzi, Jesse	15	NC Marlins of Raleigh	8/4/2018	2018 NC Futures Championships
3	2:10.20	816	Boone, Garrett	15	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships
4	2:10.48	811	Dorsel, Andy	15	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
5	2:10.59	809	Frye, Tommy	15	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
6	2:12.38	778	Silver, Ryan	15	NC Marlins of Raleigh	7/21/2018	2018 NCS LC SR Championships
7	2:13.64	755	Baker, Jay	15	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 FL ISCA Summer Sr Champ
8	2:14.11	747	Chapman, Jj	15	NC Marlins of Raleigh	7/21/2018	2018 NCS LC SR Championships
9	2:14.18	746	Wisniewski, Jack	15	NC Goldsboro Family YMCA Sharks	8/2/2018	2018 PV AP LC Y Nationals TT
10	2:15.57	722	Hering, Flinn	15	NC Swim GSA	6/23/2018	2018 NC SGSA Eastern Invitatio

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:18.62	893	Zettel, Brooke	15	NC TAC Titans	8/5/2018	2018 NC Futures Championships
2	2:21.88	834	Arens, Abby	15	NC Marlins of Raleigh	1/15/2018	2018 VA NOVA LC Winter Invitat
3	2:22.23	828	Rauch, Katie	15	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
4	2:23.68	802	Ray, Amanda	15	NC New Wave Swim Team	8/3/2018	2018 Speedo Juniors
5	2:24.04	796	Morgan, Sydney	15	NC Unattached	7/22/2018	2018 NCS LC SR Championships
6	2:24.90	781	Anderson, Sophie	15	NC TAC Titans	8/5/2018	2018 NC Futures Championships
7	2:25.11	777	Yoder, Kylie	15	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
8	2:25.83	765	Cunningham, Victoria	15	NC Raleigh Swimming Association	7/22/2018	2018 NCS LC SR Championships
9	2:25.96	763	Davis, Laura	15	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
10	2:26.38	755	Grotjohn, Kennedy	15	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:01.92	1037	Connery, Tim	15	NC SwimMAC Carolina	7/29/2018	2018 Summer Nats
2	2:07.22	923	Boone, Garrett	15	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
3	2:08.87	889	Nelson, Baylor	15	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
4	2:09.31	880	Barnett, Wesley	15	NC SwimMAC Carolina	8/4/2018	2018 Speedo Juniors
5	2:11.24	841	Monahan, Conall	15	NC SwimMAC Carolina	3/3/2018	TT - 2018 TYR Pro Swim Series
6	2:11.75	830	Cotter, Michael	15	NC TAC Titans	8/5/2018	2018 NC Futures Championships
7	2:11.98	826	Keaney, Reilly	15	NC Swim GSA	8/4/2018	2018 NCSA Summer Swimming Cham
8	2:12.34	818	Norris, Lance	15	NC Rocky Mount Family YMCA	8/5/2018	2018 NC Futures Championships
9	2:12.59	813	Silver, Ryan	15	NC Marlins of Raleigh	8/5/2018	2018 NC Futures Championships
10	2:13.09	803	Kim, Stephen	15	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 15 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:56.06	848	Zettel, Brooke	15	NC TAC Titans	8/3/2018	2018 NC Futures Championships
2	4:56.13	847	Ray, Amanda	15	NC New Wave Swim Team	8/1/2018	2018 Speedo Junior Nationals
3	4:57.48	836	Morgan, Sydney	15	NC Unattached	7/20/2018	2018 NCS LC SR Championships
4	4:58.49	828	Arens, Abby	15	NC Marlins of Raleigh	1/13/2018	2018 VA NOVA LC Winter Invitat
5	4:59.97	816	Rauch, Katie	15	NC Aquatic Team Of Mecklenburg	8/3/2018	2018 NC Futures Championships
6	5:02.98	792	Anderson, Sophie	15	NC TAC Titans	7/20/2018	2018 NCS LC SR Championships
7	5:08.38	750	Yoder, Kylie	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
8	5:09.46	741	Cunningham, Victoria	15	NC Raleigh Swimming Association	7/20/2018	2018 NCS LC SR Championships
9	5:09.61	740	Davis, Laura	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
10	5:09.69	740	Knorr, Emily	15	NC Unattached	8/2/2018	2018 Southern Zones Age Group

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 15 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:32.00	898	Monahan, Conall	15	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
2	4:32.51	894	Connery, Tim	15	NC SwimMAC Carolina	7/6/2018	2018 GA Bulldog Grand Slam
3	4:35.14	870	Barnett, Wesley	15	NC SwimMAC Carolina	8/1/2018	2018 Speedo Junior Nationals
4	4:36.05	862	Nelson, Baylor	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
5	4:36.71	856	Boone, Garrett	15	NC Aquatic Team Of Mecklenburg	8/3/2018	2018 NC Futures Championships
6	4:37.51	848	Norris, Lance	15	NC Rocky Mount Family YMCA	8/3/2018	2018 NC Futures Championships
7	4:37.88	845	Zucker, Logan	15	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
8	4:41.25	815	Bretzmann, Peter	15	NC North Carolina Aquatic Club	6/23/2018	2018 FL SYS Shark Open
9	4:41.91	809	Chapman, Jj	15	NC Marlins of Raleigh	7/20/2018	2018 NCS LC SR Championships
10	4:43.89	792	Silver, Ryan	15	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	26.25	876	Flickinger, Maddy	16	NC SwimMAC Carolina	6/14/2018	2018 NC SwimMAC Ultraswim
2	26.53	852	Bartis, Olwyn	16	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
3	26.61	845	Smith, Janie	16	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
4	26.65	841	Accordino, Allyson (allyca	16	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
5	26.66	840	Baric, Maria	16	NC Unattached	7/21/2018	2018 NCS LC SR Championships
6	27.22	792	Stout, Alina	16	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
7	27.23	791	Whitmire, Liza	16	NC Aquatic Team Of Mecklenburg	7/21/2018	2018 NCS LC SR Championships
8	27.27	787	Morgan, Brooke	16	NC Unattached	7/21/2018	2018 NCS LC SR Championships
9	27.30	785	Merritt, Kensley	16	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
10	27.35	781	Mangaoang, Desirae	16	NC SwimMAC Carolina	7/7/2018	2018 GA Bulldog Grand Slam

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	23.87	868	Tuning, Jeffrey	16	NC New Wave Swim Team	7/21/2018	2018 NCS LC SR Championships
2	24.24	836	Ivy, Michael	16	NC Raleigh Swimming Association	5/20/2018	2018 VA HOKI May Day Invitati
3	24.25	836	Poelke, Boyd	16	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
4	24.41	822	Torres, Trevor	16	NC East Carolina Aquatics	7/21/2018	2018 NCS LC SR Championships
5	24.49	815	Davis, Jackson	16	NC SwimMAC Carolina	6/24/2018	2018 NC SGSA Eastern Invitatio
6	24.58	808	Lyons, Scott	16	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
7	24.59	807	Henderson, Noah	16	NC Star Aquatics	5/5/2018	2018 NC STAR LDS Quad Meet
8	24.64	803	Lowe, Kenneth	16	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
9	24.71 r	797	Lockhart, Kevon	16	NC North Carolina Aquatic Club	6/29/2018	XXXI CCCAN Swimming Championships
10	24.78	791	Walker, Jack	16	NC SwimMAC Carolina	11/18/2017	2017 NC SGSA Senior Elite LC Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	57.59	839	Flickinger, Maddy	16	NC SwimMAC Carolina	3/1/2018	2018 TYR Pro Swim Series - Atl
2	57.77	831	Bartis, Olwyn	16	NC SwimMAC Carolina	3/1/2018	2018 TYR Pro Swim Series - Atl
3	58.30	807	Merritt, Kensley	16	NC SwimMAC Carolina	7/31/2018	2018 Speedo Juniors
4	58.42 r	801	Whitmire, Liza	16	NC Aquatic Team Of Mecklenburg	8/3/2018	2018 NC Futures Championships
5	58.80	784	Smith, Janie	16	NC SwimMAC Carolina	6/17/2018	2018 NC SwimMAC Ultraswim
6	58.99	776	Vannote, Ellie	16	NC SwimMAC Carolina	8/1/2018	2018 Speedo Juniors
7	59.04	774	Accordino, Allyson (allyca	16	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
8	59.11	771	Morgan, Brooke	16	NC Unattached	7/22/2018	2018 NCS LC SR Championships
9	59.39	758	Medlin, Lauren	16	NC YMCA of the Triangle Area Swim Team	6/17/2018	2018 NC SwimMAC Ultraswim
10	59.51	753	Haney, Kenna	16	NC New Wave Swim Team	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	52.55	855	Svendsen, Hugh	16	NC SwimMAC Carolina	8/1/2018	2018 Speedo Junior Nationals
2	52.61 r	852	Poelke, Boyd	16	NC SwimMAC Carolina	8/1/2018	2018 Speedo Junior Nationals
3	53.07	831	Lockhart, Kevon	16	NC North Carolina Aquatic Club	6/18/2018	2018 Bahamas National Championships
4	53.18 r	826	Lowe, Kenneth	16	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
5	53.25	823	Ivy, Michael	16	NC Raleigh Swimming Association	5/6/2018	2018 NC STAR LDS Quad Meet
6	53.30	821	Henderson, Noah	16	NC Star Aquatics	5/6/2018	2018 NC STAR LDS Quad Meet
7	53.76	800	Meehan, Jack	16	NC Aquatic Team Of Mecklenburg	6/17/2018	2018 NC SwimMAC Ultraswim
8	53.79	799	Tuning, Jeffrey	16	NC New Wave Swim Team	7/22/2018	2018 NCS LC SR Championships
9	54.07	786	Satterfield, Shaw	16	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 FL ISCA Summer Sr Champ
10	54.37	773	Wickman, Carson	16	NC North Carolina Aquatic Club	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:05.02	818	Cera, Adrianna	16	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
2	2:05.59	805	Merritt, Kensley	16	NC SwimMAC Carolina	7/6/2018	2018 GA Bulldog Grand Slam
3	2:05.94	797	Reeve, Lyndsey	16	NC East Carolina Aquatics	8/3/2018	2018 NC Futures Championships
4	2:07.33	765	Vannote, Ellie	16	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
5	2:07.62	758	Marquardt, Ellie	16	NC Aquatic Team Of Mecklenburg	6/16/2018	2018 NC SwimMAC Ultraswim
6	2:07.66	757	Bartis, Olwyn	16	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
7	2:07.71	756	Haney, Kenna	16	NC New Wave Swim Team	8/3/2018	2018 Speedo Junior Nationals
8	2:07.83	754	Carson, Megan	16	NC YMCA of the Triangle Area Swim Team	8/3/2018	2018 FL ISCA Summer Sr Champ
9	2:08.31	743	Handlin, Lexie	16	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
10	2:09.05	726	Arens, Abby	16	NC Marlins of Raleigh	7/6/2018	2018 GA Bulldog Grand Slam

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:51.61	927	Svendsen, Hugh	16	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
2	1:55.85	826	Atkinson, Ike	16	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
3	1:56.21	818	Meehan, Jack	16	NC Aquatic Team Of Mecklenburg	8/3/2018	2018 NC Futures Championships
4	1:56.30	816	Poelke, Boyd	16	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
5	1:56.42	813	Forst, Preston	16	NC Enfinity Aquatic Club	5/19/2018	2018 VA HOKI May Day Invitati
6	1:57.03 r	799	Satterfield, Shaw	16	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 FL ISCA Summer Sr Champ
7	1:57.39	791	Wickman, Carson	16	NC North Carolina Aquatic Club	7/20/2018	2018 NCS LC SR Championships
8	1:58.54	765	Clickner, Charlie	16	NC Unattached	7/21/2018	2018 NCS LC SR Championships
9	1:59.31	747	McCosh, Ethan	16	NC Hickory Foundation YMCA Seahorse Swim Team	8/1/2018	2018 PV AP LC Y Nationals TT
10	1:59.66	740	Gehrig, John	16	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:22.31	816	Cera, Adrianna	16	NC Marlins of Raleigh	8/4/2018	2018 NC Futures Championships
2	4:23.90	798	Marquardt, Ellie	16	NC Aquatic Team Of Mecklenburg	6/15/2018	2018 NC SwimMAC Ultraswim
3	4:25.14	784	Reeve, Lyndsey	16	NC East Carolina Aquatics	7/21/2018	2018 NCS LC SR Championships
4	4:26.11	773	Carson, Megan	16	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 FL ISCA Summer Sr Champ
5	4:27.65	756	Haney, Kenna	16	NC New Wave Swim Team	8/2/2018	2018 Speedo Junior Nationals
6	4:27.85	754	Bachand, Madeleine	16	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat
7	4:30.61	723	Merritt, Kensley	16	NC SwimMAC Carolina	7/7/2018	2018 GA Bulldog Grand Slam
8	4:32.21	706	Turcanu, Nina	16	NC Hickory Foundation YMCA Seahorse Swim Team	8/2/2018	2018 PV AP LC Y Nationals
9	4:32.93	698	Dennis, Morgan	16	NC YMCA of Northwest North Carolina Riptyde	8/2/2018	2018 PV AP LC Y Nationals
10	4:33.00	698	Arens, Abby	16	NC Marlins of Raleigh	7/7/2018	2018 GA Bulldog Grand Slam

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:02.95	852	Forst, Preston	16	NC Enfinity Aquatic Club	6/23/2018	2018 NC SGSA Eastern Invitatio
2	4:08.01	797	Atkinson, Ike	16	NC SwimMAC Carolina	7/7/2018	2018 GA Bulldog Grand Slam
3	4:10.58	769	Winchester, Austin	16	NC Waves Of Wilmington, Inc.	8/4/2018	2018 NC Futures Championships
4	4:11.26	762	Lloyd, Owen	16	NC North Carolina Aquatic Club	6/22/2018	2018 FL SYS Shark Open
5	4:11.39	761	Meehan, Jack	16	NC Aquatic Team Of Mecklenburg	6/15/2018	2018 NC SwimMAC Ultraswim
6	4:11.74	757	Satterfield, Shaw	16	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 FL ISCA Summer Sr Champ
7	4:11.75	757	Svendsen, Hugh	16	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
8	4:12.08	754	Martin, Micah	16	NC Catawba Valley Aquatic Club	8/4/2018	2018 NC Futures Championships
9	4:12.12	753	Wickman, Carson	16	NC North Carolina Aquatic Club	7/21/2018	2018 NCS LC SR Championships
10	4:14.24	731	Pritchard, Thomas	16	NC Carolina Aquatic Team	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	9:01.29	807	Cera, Adrianna	16	NC Marlins of Raleigh	8/2/2018	2018 NC Futures Championships
2	9:05.64	785	Haney, Kenna	16	NC New Wave Swim Team	7/31/2018	2018 Speedo Junior Nationals
3	9:12.57	750	Carson, Megan	16	NC YMCA of the Triangle Area Swim Team	7/31/2018	2018 FL ISCA Summer Sr Champ
4	9:23.04	699	Bachand, Madeleine	16	NC Marlins of Raleigh	1/15/2018	2018 VA NOVA LC Winter Invitat
5	9:24.24	693	Turcanu, Nina	16	NC Hickory Foundation YMCA Seahorse Swim Team	8/3/2018	2018 PV AP LC Y Nationals
6	9:25.22	688	Arens, Abby	16	NC Marlins of Raleigh	6/14/2018	2018 NC SwimMAC Ultraswim
7	9:25.57	687	Worden, Ashley	16	NC Marlins of Raleigh	1/15/2018	2018 VA NOVA LC Winter Invitat
8	9:27.83	676	Grotjohn, Kennedy	16	NC TAC Titans	7/19/2018	2018 NCS LC SR Championships
9	9:29.50	668	Reeve, Lyndsey	16	NC East Carolina Aquatics	5/20/2018	2018 NC ECA LCM Tri Meet
10	9:35.29	640	Brantley, Lawson	16	NC SwimMAC Carolina	6/21/2018	2018 NC SGSA Eastern Invitatio

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	8:33.68	786	Lloyd, Owen	16	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open
2	8:41.44	746	Martin, Micah	16	NC Catawba Valley Aquatic Club	7/19/2018	2018 NCS LC SR Championships
3	8:41.80	744	Winchester, Austin	16	NC Waves Of Wilmington, Inc.	8/2/2018	2018 NC Futures Championships
4	8:42.91	739	Soleo, Will	16	NC Unattached	7/19/2018	2018 NCS LC SR Championships
5	8:45.70	725	Atkinson, Ike	16	NC SwimMAC Carolina	7/8/2018	2018 GA Bulldog Grand Slam
6	8:49.63	705	Todd, Jack	16	NC Unattached	7/19/2018	2018 NCS LC SR Championships
7	8:51.80	694	Moore, Michael	16	NC Marlins of Raleigh	7/19/2018	2018 NCS LC SR Championships
8	8:53.68	685	Hering, Tanner	16	NC Swim GSA	6/10/2018	2018 NC GCY Sprint and Distanc
9	8:55.55	676	Gehrig, John	16	NC SwimMAC Carolina	6/21/2018	2018 NC SGSA Eastern Invitatio
10	8:57.39	667	Wyatt, Trevor	16	NC YMCA of Northwest North Carolina Riptyde	7/19/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	17:25.48	810	Cera, Adrianna	16	NC Marlins of Raleigh	8/5/2018	2018 NC Futures Championships
2	17:31.22	795	Reeve, Lyndsey	16	NC East Carolina Aquatics	8/5/2018	2018 NC Futures Championships
3	18:53.66	594	Turner, Haley	16	NC Marlins of Raleigh	6/18/2018	2018 VA Poseidon's Long Course
4	19:07.66	562	Joyce, Genna	16	NC Marlins of Raleigh	6/18/2018	2018 VA Poseidon's Long Course
5	19:11.72	553	Dennis, Morgan	16	NC YMCA of Northwest North Carolina Riptyde	6/8/2018	2018 NC GCY Sprint and Distanc
6	19:35.55	501	Taylor, Jackie	16	NC Unattached	7/8/2018	2018 NC MOR LC Eastern Qualifi
7	19:37.16	497	Partrick, Meghan	16	NC Marlins of Raleigh	7/22/2018	2018 NCS LC SR Championships
8	19:40.22	491	Turcanu, Nina	16	NC Hickory Foundation YMCA Seahorse Swim Team	6/22/2018	2018 NC YSST Bob Pratt Invitat
9	19:52.86	464	Johnson, Maddie	16	NC Sailfish Aquatics	7/22/2018	2018 NCS LC SR Championships
10	20:03.38	443	McGrath, Natalie	16	NC Marlins of Raleigh	6/18/2018	2018 VA Poseidon's Long Course

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	16:27.15	796	Soleo, Will	16	NC Unattached	7/22/2018	2018 NCS LC SR Championships
2	16:34.24	779	Winchester, Austin	16	NC Waves Of Wilmington, Inc.	8/5/2018	2018 NC Futures Championships
3	16:55.05	729	Partrick, Michael	16	NC Marlins of Raleigh	7/22/2018	2018 NCS LC SR Championships
4	16:57.87	722	Martin, Micah	16	NC Catawba Valley Aquatic Club	7/22/2018	2018 NCS LC SR Championships
5	17:09.41	695	Pritchard, Thomas	16	NC Carolina Aquatic Team	6/14/2018	2018 NC SwimMAC Ultraswim
6	17:10.77	692	Todd, Jack	16	NC Unattached	7/22/2018	2018 NCS LC SR Championships
7	17:21.67	667	Atkinson, Ike	16	NC SwimMAC Carolina	6/14/2018	2018 NC SwimMAC Ultraswim
8	17:23.35	663	Moore, Michael	16	NC Marlins of Raleigh	6/18/2018	2018 VA Poseidon's Long Course
9	17:24.22	661	Carson, Davis	16	NC YMCA of the Triangle Area Swim Team	7/31/2018	2018 FL ISCA Summer Sr Champ
10	17:39.77	626	O'Neill, Trevor	16	NC Marlins of Raleigh	6/18/2018	2018 VA Poseidon's Long Course

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:02.98	913	Flickinger, Maddy	16	NC SwimMAC Carolina	7/28/2018	2018 Summer Nats
2	1:03.65 r	887	Whitmire, Liza	16	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
3	1:04.46	855	Barton, Sarah	16	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
4	1:04.89	838	Merritt, Kensley	16	NC SwimMAC Carolina	7/7/2018	2018 GA Bulldog Grand Slam
5	1:04.98	835	Jones, Morgan	16	NC Enfinity Aquatic Club	8/2/2018	2018 NCSA Summer Swimming Cham
6	1:05.07	832	Vannote, Ellie	16	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
7	1:05.75	806	Bartis, Olwyn	16	NC SwimMAC Carolina	3/3/2018	TT - 2018 TYR Pro Swim Series
8	1:05.95	798	Stout, Alina	16	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
9	1:06.16	790	Baric, Maria	16	NC Unattached	6/16/2018	2018 NC TAC TITANS TYR Classic
10	1:06.63	772	Accordino, Allyson (allyca	16	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	58.13	898	Svendsen, Hugh	16	NC SwimMAC Carolina	7/7/2018	2018 GA Bulldog Grand Slam
2	58.47	884	Tomlinson, Alex	16	NC TAC Titans	8/4/2018	2018 NC Futures Championships
3	58.75	873	Baldwin, Daniel	16	NC New Wave Swim Team	8/4/2018	2018 NC Futures Championships
4	59.15	857	Cotter, Colin	16	NC TAC Titans	8/4/2018	2018 NC Futures Championships
5	59.47	844	Davis, Jackson	16	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
6	59.90	827	Henderson, Noah	16	NC Star Aquatics	11/18/2017	2017 NC SGSA Senior Elite LC Meet
7	1:00.56	801	Moore, Michael	16	NC Marlins of Raleigh	8/4/2018	2018 NC Futures Championships
8	1:00.59	800	Forst, Preston	16	NC Enfinity Aquatic Club	4/20/2018	2018 NC STAR April FNR
9	1:00.80	791	Monahan, Conall	16	NC SwimMAC Carolina	8/3/2018	2018 Speedo Juniors
10	1:01.02	783	Hollowell, John	16	NC Unattached	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:17.59	863	Flickinger, Maddy	16	NC SwimMAC Carolina	7/26/2018	2018 Summer Nats
2	2:17.60	863	Barton, Sarah	16	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
3	2:18.04	856	Whitmire, Liza	16	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
4	2:18.15	854	Jones, Morgan	16	NC Enfinity Aquatic Club	7/31/2018	2018 NCSA Summer Swimming Cham
5	2:20.64	813	Sutter, Olivia	16	NC YMCA of Western North Carolina	7/31/2018	2018 PV AP LC Y Nationals
6	2:21.76	795	Stout, Alina	16	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
7	2:21.78	794	Merritt, Kensley	16	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
8	2:22.69	780	Black, Erynn	16	NC SwimMAC Carolina	11/18/2017	2017 NC SGSA Senior Elite LC Meet
9	2:23.96	759	Carson, Megan	16	NC YMCA of the Triangle Area Swim Team	8/1/2018	2018 FL ISCA Summer Sr Champ
10	2:24.89	744	Handlin, Lexie	16	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:03.82	940	Svendsen, Hugh	16	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
2	2:07.61	866	Cotter, Colin	16	NC TAC Titans	8/5/2018	2018 NC Futures Championships
3	2:07.82	862	Monahan, Conall	16	NC SwimMAC Carolina	7/8/2018	2018 GA Bulldog Grand Slam
4	2:07.96	859	Moore, Michael	16	NC Marlins of Raleigh	8/5/2018	2018 NC Futures Championships
5	2:09.41	832	Forst, Preston	16	NC Enfinity Aquatic Club	6/24/2018	2018 NC SGSA Eastern Invitatio
6	2:09.65	827	Davis, Jackson	16	NC SwimMAC Carolina	6/24/2018	2018 NC SGSA Eastern Invitatio
7	2:09.68	827	Moore, Joseph	16	NC SwimMAC Carolina	7/8/2018	2018 GA Bulldog Grand Slam
8	2:10.48	811	Tomlinson, Alex	16	NC TAC Titans	6/17/2018	2018 NC TAC TITANS TYR Classic
9	2:11.28	797	Georges, Dylan	16	NC North Carolina Aquatic Club	7/22/2018	2018 NCS LC SR Championships
10	2:11.42	794	Baldwin, Daniel	16	NC New Wave Swim Team	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:08.91	955	Arens, Abby	16	NC Marlins of Raleigh	7/28/2018	2018 Summer Nats
2	1:11.12	886	Mangaoang, Desirae	16	NC SwimMAC Carolina	7/31/2018	2018 Speedo Junior Nationals
3	1:13.49	814	Nelson, Emme	16	NC SwimMAC Carolina	3/3/2018	2018 TYR Pro Swim Series - Atl
4	1:13.50	813	Joyce, Genna	16	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
5	1:13.58	811	Baric, Maria	16	NC Unattached	7/31/2018	2018 Speedo Junior Nationals
6	1:14.77	775	McCauley, Ashley	16	NC Marlins of Raleigh	11/18/2017	2017 NC SGSA Senior Elite LC Meet
7	1:15.09	766	Divoky, Brenna	16	NC Waves Of Wilmington, Inc.	7/20/2018	2018 NCS LC SR Championships
8	1:15.62	750	Cresci, Kenzie	16	NC Mecklenburg Swim Association	6/15/2018	2018 NC SwimMAC Ultraswim
9	1:16.25	731	Burton, Piper	16	NC Greensboro Community YMCA	8/2/2018	2018 PV AP LC Y Nationals
10	1:17.09	707	Schoppa, Abby	16	NC Swim GSA	8/1/2018	2018 NCSA Summer Swimming Cham

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:03.05	992	Mikuta, Reid	16	NC Swim GSA	8/1/2018	2018 NCSA Summer Swimming Cham
2	1:05.67	901	Meehan, Jack	16	NC Aquatic Team Of Mecklenburg	8/3/2018	2018 NC Futures Championships
3	1:05.69	900	Lyons, Scott	16	NC SwimMAC Carolina	3/3/2018	2018 TYR Pro Swim Series - Atl
4	1:07.46	840	Tjandra, Davin	16	NC TAC Titans	8/3/2018	2018 NC Futures Championships
5	1:07.77	829	Butner, Garrett	16	NC Waves Of Wilmington, Inc.	6/15/2018	2018 NC SwimMAC Ultraswim
6	1:08.23	814	Foulkes, T'lez	16	NC North Carolina Aquatic Club	7/20/2018	2018 NCS LC SR Championships
7	1:08.26	813	Baldwin, Daniel	16	NC New Wave Swim Team	7/20/2018	2018 NCS LC SR Championships
8	1:08.30	812	Nouchi, Noah	16	NC YMCA of Northwest North Carolina Riptyde	8/2/2018	2018 PV AP LC Y Nationals
9	1:08.31	811	Becker, Perry	16	NC YMCA of the Triangle Area Swim Team	7/20/2018	2018 NCS LC SR Championships
10	1:08.63	801	Enriquez, Edward	16	NC Sailfish Aquatics	7/28/2018	2018 NC Sailfish Summer Splash

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:29.71	948	Arens, Abby	16	NC Marlins of Raleigh	7/26/2018	2018 Summer Nats
2	2:33.79	891	Mangaoang, Desirae	16	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
3	2:34.23	885	Nelson, Emme	16	NC SwimMAC Carolina	3/1/2018	2018 TYR Pro Swim Series - Atl
4	2:36.41	855	Joyce, Genna	16	NC Marlins of Raleigh	7/7/2018	2018 GA Bulldog Grand Slam
5	2:43.31	763	Baric, Maria	16	NC Unattached	8/3/2018	2018 Speedo Junior Nationals
6	2:46.97	715	Whitmire, Liza	16	NC Aquatic Team Of Mecklenburg	7/21/2018	2018 NCS LC SR Championships
7	2:47.27	711	Cresci, Kenzie	16	NC Mecklenburg Swim Association	6/29/2018	2018 FL ATAC LC Invitational
8	2:47.45	709	Divoky, Brenna	16	NC Waves Of Wilmington, Inc.	7/21/2018	2018 NCS LC SR Championships
9	2:48.04	701	Grotjohn, Kennedy	16	NC TAC Titans	8/4/2018	2018 NC Futures Championships
10	2:48.41	696	Schoppa, Abby	16	NC Swim GSA	8/3/2018	2018 NCSA Summer Swimming Cham

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:22.40	908	Mikuta, Reid	16	NC Swim GSA	8/3/2018	2018 NCSA Summer Swimming Cham
2	2:24.69	875	Meehan, Jack	16	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships
3	2:25.50	863	Tjandra, Davin	16	NC TAC Titans	7/21/2018	2018 NCS LC SR Championships
4	2:27.62	833	Dai, Raymond	16	NC North Carolina Aquatic Club	7/27/2018	2018 NC NCAC Tar Heel States
5	2:27.83	830	Nouchi, Noah	16	NC YMCA of Northwest North Carolina Riptyde	7/31/2018	2018 PV AP LC Y Nationals
6	2:28.22	824	Lyons, Scott	16	NC SwimMAC Carolina	3/1/2018	2018 TYR Pro Swim Series - Atl
7	2:29.22	810	Enriquez, Edward	16	NC Sailfish Aquatics	7/29/2018	2018 NC Sailfish Summer Splash
8	2:29.37	808	Duckworth, Ben	16	NC Mecklenburg Swim Association	8/4/2018	2018 NC Futures Championships
9	2:29.58	805	Whipple, Zack	16	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
10	2:32.29	767	Partrick, Michael	16	NC Marlins of Raleigh	7/27/2018	2018 NC NCAC Tar Heel States

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:01.00	895	Arens, Abby	16	NC Marlins of Raleigh	7/25/2018	Time Trials -2018 Phillips 66
2	1:01.57	875	Vannote, Ellie	16	NC SwimMAC Carolina	8/2/2018	2018 Speedo Junior Nationals
3	1:03.28	814	Harris, Chloe	16	NC SwimMAC Carolina	8/3/2018	2018 NC Futures Championships
4	1:03.59	803	Flickinger, Maddy	16	NC SwimMAC Carolina	8/2/2018	2018 Speedo Junior Nationals
5	1:03.80	795	Stout, Alina	16	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
6	1:04.11	784	Burton, Piper	16	NC Greensboro Community YMCA	6/16/2018	2018 NC SwimMAC Ultraswim
7	1:04.68	765	Dichak, Victoria	16	NC SwimMAC Carolina	6/22/2018	2018 NC SGSA Eastern Invitatio
7	1:04.68	765	Reeve, Lyndsey	16	NC East Carolina Aquatics	7/20/2018	2018 NCS LC SR Championships
9	1:04.91	757	Worden, Ashley	16	NC Marlins of Raleigh	1/13/2018	2018 VA NOVA LC Winter Invitat
10	1:05.10	750	Whitmire, Liza	16	NC Aquatic Team Of Mecklenburg	8/3/2018	2018 NC Futures Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	55.24	919	Poelke, Boyd	16	NC SwimMAC Carolina	3/1/2018	2018 TYR Pro Swim Series - Atl
2	55.93	889	Henderson, Noah	16	NC Star Aquatics	11/18/2017	2017 NC SGSA Senior Elite LC Meet
3	56.34	872	Watson, William	16	NC Star Aquatics	8/3/2018	2018 NC Futures Championships
4	56.71	856	Lyons, Scott	16	NC SwimMAC Carolina	3/1/2018	2018 TYR Pro Swim Series - Atl
5	57.23	834	Whipple, Zack	16	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
6	57.90	806	Moore, Joseph	16	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
7	58.08	799	Forst, Preston	16	NC Enfinity Aquatic Club	5/19/2018	2018 VA HOKI May Day Invitati
8	58.26	791	Thomas, Cameron	16	NC TAC Titans	7/20/2018	2018 NCS LC SR Championships
9	58.36	787	Lowe, Kenneth	16	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
10	58.52	781	Vlahos, Luke	16	NC YMCA of Northwest North Carolina Riptyde	7/31/2018	2018 PV AP LC Y Nationals

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:19.78	822	Worden, Ashley	16	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat
2	2:20.12	817	Vannote, Ellie	16	NC SwimMAC Carolina	7/31/2018	2018 Speedo Junior Nationals
3	2:21.76	792	Harris, Chloe	16	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships
4	2:23.01	774	Joyce, Genna	16	NC Marlins of Raleigh	7/21/2018	2018 NCS LC SR Championships
5	2:23.94	760	Campbell, Mckenzie	16	NC Greensboro Community YMCA	5/20/2018	2018 NC NCAC Meet on the Hill
6	2:26.80	718	Lange, Sophie	16	NC Carolina Aquatic Team	7/21/2018	2018 NCS LC SR Championships
7	2:26.97	716	Grotjohn, Kennedy	16	NC TAC Titans	7/21/2018	2018 NCS LC SR Championships
8	2:27.80	704	Walker, Alexis	16	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 FL ISCA Summer Sr Champ
9	2:27.91	702	Reeve, Lyndsey	16	NC East Carolina Aquatics	6/23/2018	2018 NC ECA Beach Invitational
10	2:28.29	697	Ruiz Buceta, Sara	16	NC Waves Of Wilmington, Inc.	6/9/2018	2018 NC GCY Sprint and Distanc

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:02.54	914	Forst, Preston	16	NC Enfinity Aquatic Club	6/23/2018	2018 NC SGSA Eastern Invitatio
2	2:05.44	860	Poelke, Boyd	16	NC SwimMAC Carolina	7/31/2018	2018 Speedo Junior Nationals
3	2:06.56	839	Whipple, Zack	16	NC SwimMAC Carolina	7/7/2018	2018 GA Bulldog Grand Slam
4	2:09.50	785	Thomas, Cameron	16	NC TAC Titans	7/21/2018	2018 NCS LC SR Championships
5	2:10.79	762	McCosh, Ethan	16	NC Hickory Foundation YMCA Seahorse Swim Team	8/3/2018	2018 PV AP LC Y Nationals
6	2:10.87	761	Poteat, Max	16	NC North Carolina Aquatic Club	7/29/2018	2018 NC NCAC Tar Heel States
7	2:11.23	754	Wombacher, Rio	16	NC Raleigh Swimming Association	7/21/2018	2018 NCS LC SR Championships
8	2:12.73	728	Cairns, Zac	16	NC North Carolina Aquatic Club	7/21/2018	2018 NCS LC SR Championships
9	2:12.81	726	Echols, Jeff	16	NC Enfinity Aquatic Club	7/21/2018	2018 NCS LC SR Championships
10	2:12.93	724	Watson, William	16	NC Star Aquatics	8/4/2018	2018 NC Futures Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:19.51	871	Arens, Abby	16	NC Marlins of Raleigh	7/29/2018	2018 Summer Nats
2	2:23.64	797	Harris, Chloe	16	NC SwimMAC Carolina	8/5/2018	2018 NC Futures Championships
3	2:24.34	785	Whitmire, Liza	16	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
4	2:24.36	784	Grotjohn, Kennedy	16	NC TAC Titans	8/5/2018	2018 NC Futures Championships
5	2:24.38	784	Nelson, Emme	16	NC SwimMAC Carolina	3/3/2018	2018 TYR Pro Swim Series - Atl
6	2:24.41	784	Flickinger, Maddy	16	NC SwimMAC Carolina	3/3/2018	2018 TYR Pro Swim Series - Atl
7	2:25.26	769	Joyce, Genna	16	NC Marlins of Raleigh	7/8/2018	2018 GA Bulldog Grand Slam
8	2:25.91	757	Vannote, Ellie	16	NC SwimMAC Carolina	8/4/2018	2018 Speedo Juniors
9	2:25.96	757	Sutter, Olivia	16	NC YMCA of Western North Carolina	8/3/2018	2018 PV AP LC Y Nationals
10	2:26.66	745	Worden, Ashley	16	NC Marlins of Raleigh	1/15/2018	2018 VA NOVA LC Winter Invitat

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:08.19	896	Monahan, Conall	16	NC SwimMAC Carolina	8/4/2018	2018 Speedo Junior Nationals
2	2:09.03	878	Forst, Preston	16	NC Enfinity Aquatic Club	6/24/2018	2018 NC SGSA Eastern Invitatio
3	2:10.02	858	Whipple, Zack	16	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
4	2:10.31	852	Meehan, Jack	16	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
5	2:11.19	834	Lyons, Scott	16	NC SwimMAC Carolina	3/3/2018	2018 TYR Pro Swim Series - Atl
6	2:11.45	829	Gehrig, John	16	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
7	2:12.11	816	Cairns, Zac	16	NC North Carolina Aquatic Club	7/22/2018	2018 NCS LC SR Championships
8	2:12.29	812	Moore, Michael	16	NC Marlins of Raleigh	6/16/2018	2018 VA Poseidon's Long Course
9	2:12.31	812	Mikuta, Reid	16	NC Swim GSA	7/22/2018	2018 NCS LC SR Championships
10	2:12.35	811	Hager, Benjamin	16	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 16 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:52.92	867	Arens, Abby	16	NC Marlins of Raleigh	7/6/2018	2018 GA Bulldog Grand Slam
2	5:01.19	800	Harris, Chloe	16	NC SwimMAC Carolina	8/3/2018	2018 NC Futures Championships
3	5:03.70	780	Grotjohn, Kennedy	16	NC TAC Titans	8/3/2018	2018 NC Futures Championships
4	5:03.84	779	Sutter, Olivia	16	NC YMCA of Western North Carolina	8/1/2018	2018 PV AP LC Y Nationals
5	5:06.52	758	Joyce, Genna	16	NC Marlins of Raleigh	7/6/2018	2018 GA Bulldog Grand Slam
6	5:07.79	748	Worden, Ashley	16	NC Marlins of Raleigh	1/13/2018	2018 VA NOVA LC Winter Invitat
7	5:09.57	735	Merry, Anneliese	16	NC North Carolina Aquatic Club	6/23/2018	2018 FL SYS Shark Open
8	5:11.27	721	Campbell, Mckenzie	16	NC Greensboro Community YMCA	5/18/2018	2018 NC NCAC Meet on the Hill
9	5:11.69	718	Barton, Sarah	16	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
10	5:17.75	672	Ruiz Buceta, Sara	16	NC Waves Of Wilmington, Inc.	6/8/2018	2018 NC GCY Sprint and Distanc

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 16 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:31.56	886	Monahan, Conall	16	NC SwimMAC Carolina	8/2/2018	2018 Speedo Juniors
2	4:33.76	866	Forst, Preston	16	NC Enfinity Aquatic Club	6/22/2018	2018 NC SGSA Eastern Invitatio
3	4:36.71	840	Whipple, Zack	16	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
4	4:38.50	824	Moore, Michael	16	NC Marlins of Raleigh	6/17/2018	2018 VA Poseidon's Long Course
5	4:39.70	813	Cairns, Zac	16	NC North Carolina Aquatic Club	7/20/2018	2018 NCS LC SR Championships
6	4:43.95	776	Martin, Micah	16	NC Catawba Valley Aquatic Club	7/20/2018	2018 NCS LC SR Championships
7	4:44.03	775	Lloyd, Owen	16	NC North Carolina Aquatic Club	6/23/2018	2018 FL SYS Shark Open
8	4:44.88	768	Soleo, Will	16	NC Unattached	7/20/2018	2018 NCS LC SR Championships
9	4:46.20	756	Hager, Benjamin	16	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
10	4:46.40	754	Gehrig, John	16	NC SwimMAC Carolina	8/3/2018	2018 NC Futures Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	26.22	870	Carter, Olivia	17	NC Enfinity Aquatic Club	3/2/2018	2018 TYR Pro Swim Series - Atl
2	26.41	854	Smith, Janie	17	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships
3	26.86	814	Accordino, Allyson (allyca	17	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships
4	26.89	812	Bartis, Olwyn	17	NC SwimMAC Carolina	8/4/2018	2018 Speedo Junior Nationals
5	27.11	793	Lindner, Sophie	17	NC SwimMAC Carolina	11/18/2017	2017 NC SGSA Senior Elite LC Meet
6	27.27	779	Corbi, Katie	17	NC SwimMAC Carolina	6/14/2018	2018 NC SwimMAC Ultraswim
7	27.31	775	Higgs, Lilly	17	NC SwimMAC Carolina	7/25/2018	XXIII Juegos CAC-Barranquilla
8	27.32	775	Nelson, Emme	17	NC SwimMAC Carolina	8/1/2018	2018 Speedo Juniors
9	27.39	769	Medlin, Lauren	17	NC YMCA of the Triangle Area Swim Team	8/3/2018	2018 FL ISCA Summer Sr Champ
10	27.40 r	768	Miller, Kayla	17	NC YMCA of the Triangle Area Swim Team	7/31/2018	2018 FL ISCA Summer Sr Champ

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	23.75	847	Walker, Jack	17	NC SwimMAC Carolina	8/4/2018	2018 Speedo Junior Nationals
2	23.97	828	Henderson, Noah	17	NC Star Aquatics	8/4/2018	2018 Speedo Junior Nationals
3	24.02	824	Ivy, Michael	17	NC Raleigh Swimming Association	7/21/2018	2018 NCS LC SR Championships
4	24.22	807	Heidkamp, George	17	NC Unattached	7/21/2018	2018 NCS LC SR Championships
4	24.22	807	Fenwick, Ben	17	NC SwimMAC Carolina	6/14/2018	2018 NC SwimMAC Ultraswim
6	24.30	800	Rothenberger, Charles	17	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships
7	24.33	798	Charboneau, Duncan	17	NC North Carolina Aquatic Club	8/4/2018	2018 NC Futures Championships
8	24.46 r	787	Brown, Taye	17	NC YMCA of the Triangle Area Swim Team	7/31/2018	2018 FL ISCA Summer Sr Champ
9	24.56	778	Teague, Sean	17	NC Mecklenburg Swim Association	7/21/2018	2018 NCS LC SR Championships
10	24.67	769	Forst, Preston	17	NC Enfinity Aquatic Club	8/4/2018	2018 NCSA Summer Swimming Cham

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	56.92	867	Carter, Olivia	17	NC Enfinity Aquatic Club	3/1/2018	2018 TYR Pro Swim Series - Atl
2	58.02 r	816	Smith, Janie	17	NC SwimMAC Carolina	8/3/2018	2018 NC Futures Championships
3	58.07	814	Bartis, Olwyn	17	NC SwimMAC Carolina	8/1/2018	2018 Speedo Junior Nationals
4	58.08 r	813	Duracinsky, Maddie	17	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
5	58.47	796	Medlin, Lauren	17	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 FL ISCA Summer Sr Champ
6	58.48	795	Marquardt, Ellie	17	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
7	58.53	793	Hefner, Faith	17	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
8	58.55	792	Miller, Kayla	17	NC YMCA of the Triangle Area Swim Team	6/17/2018	2018 NC SwimMAC Ultraswim
9	59.16	765	Higgs, Lilly	17	NC Unattached	7/25/2018	Juegos Deportivos Centroamericanos Y Del Caribe
10	59.20	763	Francis, Sophie	17	NC SwimMAC Carolina	8/5/2018	2018 NC Futures Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	50.65	909	Walker, Jack	17	NC SwimMAC Carolina	7/25/2018	2018 Summer Nats
2	51.80	855	Forst, Preston	17	NC Enfinity Aquatic Club	7/31/2018	2018 NCSA Summer Swimming Cham
3	52.40	827	Henderson, Noah	17	NC Star Aquatics	8/1/2018	2018 Speedo Junior Nationals
4	52.60	818	Ivy, Michael	17	NC Raleigh Swimming Association	8/5/2018	2018 NC Futures Championships
5	53.18	792	Lyons, Scott	17	NC SwimMAC Carolina	8/1/2018	2018 Speedo Juniors
6	53.29 r	787	Hamlet, Thomas	17	NC Enfinity Aquatic Club	8/2/2018	2018 NCSA Summer Swimming Cham
7	53.39	782	Fenwick, Ben	17	NC SwimMAC Carolina	6/17/2018	2018 NC SwimMAC Ultraswim
8	53.49	778	Brown, Taye	17	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 FL ISCA Summer Sr Champ
9	53.58	774	Young, Hunter	17	NC TAC Titans	8/5/2018	2018 NC Futures Championships
10	53.68	769	Allison, Chase	17	NC SwimMAC Carolina	7/8/2018	2018 GA Bulldog Grand Slam

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:01.53	902	Carter, Olivia	17	NC Enfinity Aquatic Club	3/2/2018	2018 TYR Pro Swim Series - Atl
2	2:03.65	851	Duracinsky, Maddie	17	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
3	2:04.09	840	Marquardt, Ellie	17	NC Aquatic Team Of Mecklenburg	8/3/2018	2018 NC Futures Championships
4	2:04.10 r	840	Hefner, Faith	17	NC SwimMAC Carolina	7/19/2018	2018 NCS LC SR Championships
5	2:05.73	802	Bartis, Olwyn	17	NC SwimMAC Carolina	7/6/2018	2018 GA Bulldog Grand Slam
6	2:05.89	798	Smith, Janie	17	NC SwimMAC Carolina	8/3/2018	2018 NC Futures Championships
7	2:07.15	769	Francis, Sophie	17	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
8	2:07.30	766	Medlin, Lauren	17	NC YMCA of the Triangle Area Swim Team	8/3/2018	2018 FL ISCA Summer Sr Champ
9	2:07.53	760	Perez, Sophie	17	NC Unattached	7/25/2018	Juegos Deportivos Centroamericanos Y Del Caribe
10	2:07.75	755	Miller, Kayla	17	NC YMCA of the Triangle Area Swim Team	8/3/2018	2018 FL ISCA Summer Sr Champ

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:50.78	917	Walker, Jack	17	NC SwimMAC Carolina	7/26/2018	2018 Summer Nats
2	1:51.97	888	Forst, Preston	17	NC Enfinity Aquatic Club	8/2/2018	2018 NCSA Summer Swimming Cham
3	1:54.02	839	Dant, Ross	17	NC Hickory Foundation YMCA Seahorse Swim Team	6/1/2018	2018 Mel Zajac Jr. Internation
4	1:54.13	836	Hering, Tanner	17	NC Swim GSA	8/2/2018	2018 NCSA Summer Swimming Cham
5	1:54.65	824	Brown, Zach	17	NC Marlins of Raleigh	1/13/2018	2018 VA NOVA LC Winter Invitat
6	1:54.80	820	Atkinson, Ike	17	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
7	1:55.12 r	813	Allison, Chase	17	NC SwimMAC Carolina	8/2/2018	2018 Speedo Junior Nationals
8	1:55.33	808	Williams, Ryan	17	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
9	1:55.69	800	Henderson, Noah	17	NC Star Aquatics	8/3/2018	2018 Speedo Junior Nationals
10	1:57.06	768	Hubbard, Tom	17	NC Raleigh Swimming Association	7/20/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:19.93	843	Marquardt, Ellie	17	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships
2	4:20.54	836	Carter, Olivia	17	NC Enfinity Aquatic Club	6/23/2018	2018 NC SGSA Eastern Invitatio
3	4:25.48	779	Hefner, Faith	17	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
4	4:26.44	768	Duracinsky, Maddie	17	NC Marlins of Raleigh	8/4/2018	2018 NC Futures Championships
5	4:27.26	759	Kriegler, Abby	17	NC Asheville Swim Club	8/4/2018	2018 NC Futures Championships
6	4:27.63	755	Bachand, Madeleine	17	NC Marlins of Raleigh	6/16/2018	2018 VA Poseidon's Long Course
7	4:30.13	727	Bauer, Madeleine	17	NC Asheville Swim Club	7/21/2018	2018 NCS LC SR Championships
8	4:30.75	721	Miller, Kayla	17	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 FL ISCA Summer Sr Champ
9	4:31.14	716	Plasser, Lydia	17	NC Enfinity Aquatic Club	7/21/2018	2018 NCS LC SR Championships
10	4:32.37	703	McCauley, Ashley	17	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	3:51.85	954	Dant, Ross	17	NC Hickory Foundation YMCA Seahorse Swim Team	7/28/2018	2018 Summer Nats
2	3:58.79	875	Walker, Jack	17	NC SwimMAC Carolina	8/2/2018	2018 Speedo Junior Nationals
3	4:02.11	838	Forst, Preston	17	NC Enfinity Aquatic Club	8/3/2018	2018 NCSA Summer Swimming Cham
4	4:02.41	835	Rzepecki, Jami	17	NC SwimMAC Carolina	8/2/2018	2018 Speedo Junior Nationals
5	4:03.62	822	Atkinson, Ike	17	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
6	4:03.82	820	Hering, Tanner	17	NC Swim GSA	8/3/2018	2018 NCSA Summer Swimming Cham
7	4:05.73	799	Brown, Zach	17	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat
8	4:06.02	796	Lloyd, Owen	17	NC North Carolina Aquatic Club	7/21/2018	2018 NCS LC SR Championships
9	4:08.25	772	Pritchard, Thomas	17	NC Carolina Aquatic Team	8/4/2018	2018 NC Futures Championships
10	4:08.37	770	Hubbard, Tom	17	NC Raleigh Swimming Association	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	9:04.36	785	Kriegler, Abby	17	NC Asheville Swim Club	8/2/2018	2018 NC Futures Championships
2	9:18.01	717	Bauer, Madeleine	17	NC Asheville Swim Club	7/19/2018	2018 NCS LC SR Championships
3	9:18.16	716	Bachand, Madeleine	17	NC Marlins of Raleigh	7/19/2018	2018 NCS LC SR Championships
4	9:21.04	702	Plasser, Lydia	17	NC Enfinity Aquatic Club	7/19/2018	2018 NCS LC SR Championships
5	9:25.23	682	Worden, Ashley	17	NC Marlins of Raleigh	6/14/2018	2018 NC SwimMAC Ultraswim
6	9:26.67	675	Baca, Paloma	17	NC North Carolina Aquatic Club	7/19/2018	2018 NCS LC SR Championships
7	9:28.35	667	Martin, Reagan	17	NC Marlins of Raleigh	7/19/2018	2018 NCS LC SR Championships
8	9:30.50	657	Jewell, Brynn	17	NC Waves Of Wilmington, Inc.	7/19/2018	2018 NCS LC SR Championships
9	9:31.99	650	Campbell, Mckenzie	17	NC Greensboro Community YMCA	7/19/2018	2018 NCS LC SR Championships
10	9:32.12	649	McCauley, Ashley	17	NC Marlins of Raleigh	5/20/2018	2018 GA Atlanta Classic Swim Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	8:00.51	959	Dant, Ross	17	NC Hickory Foundation YMCA Seahorse Swim Team	8/26/2018	2018 Jr Pan Pacific Swimming C
2	8:18.23	860	Rzepecki, Jami	17	NC SwimMAC Carolina	8/4/2018	2018 Speedo Junior Nationals
3	8:18.82	857	Lloyd, Owen	17	NC North Carolina Aquatic Club	8/4/2018	2018 Speedo Junior Nationals
4	8:27.02	813	Knorr, Ethan	17	NC Unattached	8/3/2018	2018 PV AP LC Y Nationals
5	8:36.35	764	Atkinson, Ike	17	NC SwimMAC Carolina	7/19/2018	2018 NCS LC SR Championships
6	8:40.59	742	Legge, Josh	17	NC Marlins of Raleigh	1/15/2018	2018 VA NOVA LC Winter Invitat
7	8:42.55	732	Pritchard, Thomas	17	NC Carolina Aquatic Team	8/5/2018	2018 NC Futures Championships
8	8:44.58	722	Bretzmann, Thomas	17	NC North Carolina Aquatic Club	5/20/2018	2018 NC NCAC Meet on the Hill
9	8:44.63	722	Hubbard, Tom	17	NC Raleigh Swimming Association	7/19/2018	2018 NCS LC SR Championships
10	8:44.69	722	Carroll, Aj	17	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 FL ISCA Summer Sr Champ

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	17:22.97	812	Kriegler, Abby	17	NC Asheville Swim Club	8/5/2018	2018 NC Futures Championships
2	17:38.00	773	Bachand, Madeleine	17	NC Marlins of Raleigh	7/22/2018	2018 NCS LC SR Championships
3	17:55.23	730	Worden, Ashley	17	NC Marlins of Raleigh	7/8/2018	2018 GA Bulldog Grand Slam
4	18:05.22	705	Baca, Paloma	17	NC North Carolina Aquatic Club	8/5/2018	2018 NC Futures Championships
5	18:18.57	672	Martin, Reagan	17	NC Marlins of Raleigh	7/22/2018	2018 NCS LC SR Championships
6	18:22.70	662	Walton, Ashlyn	17	NC Marlins of Raleigh	7/22/2018	2018 NCS LC SR Championships
7	18:27.91	650	Jewell, Brynn	17	NC Waves Of Wilmington, Inc.	6/8/2018	2018 NC GCY Sprint and Distanc
8	19:03.43	567	Miller, Kayla	17	NC YMCA of the Triangle Area Swim Team	6/8/2018	2018 NC GCY Sprint and Distanc
9	19:10.48	551	McChesney, Karly	17	NC YMCA of Northwest North Carolina Riptyde	7/8/2018	2018 NC AP YSST USRY Championship
10	20:26.40	393	Madden, Lindsay	17	NC YMCA of the Triangle Area Swim Team	6/24/2018	2018 NC ECA Beach Inivtational

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	15:30.78	919	Dant, Ross	17	NC Hickory Foundation YMCA Seahorse Swim Team	8/23/2018	2018 Jr Pan Pacific Swimming C
2	15:53.31	862	Lloyd, Owen	17	NC North Carolina Aquatic Club	7/31/2018	2018 Speedo Junior Nationals
3	15:58.29	849	Knorr, Ethan	17	NC Unattached	7/30/2018	2018 PV AP LC Y Nationals
4	16:04.25	835	Rzepecki, Jami	17	NC SwimMAC Carolina	7/31/2018	2018 Speedo Junior Nationals
5	16:32.66	765	Legge, Josh	17	NC Marlins of Raleigh	5/20/2018	2018 GA Atlanta Classic Swim Meet
6	16:43.34	739	Pritchard, Thomas	17	NC Carolina Aquatic Team	8/2/2018	2018 NC Futures Championships
7	17:07.96	681	Hughes, Spencer	17	NC TAC Titans	7/22/2018	2018 NCS LC SR Championships
8	17:17.28	660	Youngbar, Matthew	17	NC Marlins of Raleigh	6/18/2018	2018 VA Poseidon's Long Course
9	17:24.90	642	Procopii, Stephan	17	NC Hickory Foundation YMCA Seahorse Swim Team	7/30/2018	2018 PV AP LC Y Nationals
10	17:28.31	634	Carroll, Aj	17	NC YMCA of the Triangle Area Swim Team	6/14/2018	2018 NC SwimMAC Ultraswim

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:05.23	825	Carter, Olivia	17	NC Enfinity Aquatic Club	5/19/2018	2018 VA HOKI May Day Invitati
2	1:06.63 r	772	Strickland, Rachel	17	NC Marlins of Raleigh	8/5/2018	2018 NC Futures Championships
3	1:06.65	772	Nelson, Emme	17	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
4	1:06.79	766	Corbi, Katie	17	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
5	1:06.91 r	762	Baca, Paloma	17	NC North Carolina Aquatic Club	7/22/2018	2018 NCS LC SR Championships
6	1:07.29	748	Accordino, Allyson (allyca	17	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships
7	1:07.34	746	Bobbitt, Turner	17	NC Aquatic Team Of Mecklenburg	6/17/2018	2018 NC SwimMAC Ultraswim
8	1:07.48	741	Dragelin, Amy	17	NC SwimMAC Carolina	8/4/2018	2018 Speedo Juniors
9	1:07.61	736	Hopper, Ariel	17	NC SwimMAC Carolina	7/27/2018	2018 NC HPSC Tar Heel States
10	1:08.00	722	Sowards, Savannah	17	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	56.27	936	Hamlet, Thomas	17	NC Enfinity Aquatic Club	8/1/2018	2018 NCSA Summer Swimming Cham
2	57.58 r	882	Wahlen, David	17	NC YMCA of the Triangle Area Swim Team	8/1/2018	2018 FL ISCA Summer Sr Champ
3	58.13	859	Hensley, Noah	17	NC TAC Titans	8/4/2018	2018 NC Futures Championships
4	58.14	859	Healy, John	17	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat
5	58.24	855	Henderson, Noah	17	NC Star Aquatics	8/3/2018	2018 Speedo Junior Nationals
6	58.43	847	Fletcher, Josh	17	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
7	58.95	826	Howard, Finn	17	NC Waves Of Wilmington, Inc.	8/4/2018	2018 NC Futures Championships
8	59.07 r	821	Langston, Mitchell	17	NC Marlins of Raleigh	8/5/2018	2018 NC Futures Championships
9	59.41 r	807	Carroll, Aj	17	NC YMCA of the Triangle Area Swim Team	8/1/2018	2018 FL ISCA Summer Sr Champ
10	59.57	801	Brown, Zach	17	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:16.20	887	Carter, Olivia	17	NC Enfinity Aquatic Club	6/24/2018	2018 NC SGSA Eastern Invitatio
2	2:19.22	836	Hefner, Faith	17	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
3	2:20.54	815	Homovich, Maddie	17	NC Marlins of Raleigh	11/18/2017	2017 NC SGSA Senior Elite LC Meet
4	2:23.34	769	Dragelin, Amy	17	NC SwimMAC Carolina	8/1/2018	2018 Speedo Junior Nationals
5	2:23.49	767	Baca, Paloma	17	NC North Carolina Aquatic Club	7/28/2018	2018 NC NCAC Tar Heel States
6	2:23.98	759	Perez, Sophie	17	NC Unattached	7/25/2018	Juegos Deportivos Centroamericanos Y Del Caribe
7	2:24.11	757	Strickland, Rachel	17	NC Marlins of Raleigh	7/22/2018	2018 NCS LC SR Championships
8	2:26.34	721	Reeder, Grace	17	NC YMCA of Western North Carolina	7/31/2018	2018 PV AP LC Y Nationals
9	2:27.60	701	Martin, Reagan	17	NC Marlins of Raleigh	8/5/2018	2018 NC Futures Championships
10	2:27.74	699	Henry, Ellie	17	NC Unattached	5/19/2018	2018 NC NCAC Meet on the Hill

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:04.95	875	Healy, John	17	NC Marlins of Raleigh	1/15/2018	2018 VA NOVA LC Winter Invitat
2	2:05.61	862	Hamlet, Thomas	17	NC Enfinity Aquatic Club	6/24/2018	2018 NC SGSA Eastern Invitatio
3	2:06.02	854	Carroll, Aj	17	NC YMCA of the Triangle Area Swim Team	8/1/2018	2018 FL ISCA Summer Sr Champ
4	2:06.09	852	Dant, Ross	17	NC Hickory Foundation YMCA Seahorse Swim Team	7/26/2018	2018 Summer Nats
5	2:07.86	818	Knorr, Ethan	17	NC Unattached	7/31/2018	2018 PV AP LC Y Nationals
6	2:08.39	808	Hensley, Noah	17	NC TAC Titans	8/5/2018	2018 NC Futures Championships
7	2:12.36	734	Chignell, Connor	17	NC TAC Titans	7/22/2018	2018 NCS LC SR Championships
8	2:12.47	732	Robinson, Logan	17	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
9	2:12.72	727	Chase, Ethan	17	NC YMCA of Northwest North Carolina Riptyde	7/31/2018	2018 PV AP LC Y Nationals
10	2:13.38	715	Teague, Sean	17	NC Mecklenburg Swim Association	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:11.29	870	Nelson, Emme	17	NC SwimMAC Carolina	7/31/2018	2018 Speedo Junior Nationals
2	1:11.32	869	Higgs, Lilly	17	NC SwimMAC Carolina	7/20/2018	XXIII Juegos CAC-Barranquilla
3	1:12.22	842	McCauley, Ashley	17	NC Marlins of Raleigh	1/13/2018	2018 VA NOVA LC Winter Invitat
4	1:13.95	789	Fullerton, Mikaela	17	NC New Wave Swim Team	7/31/2018	2018 Speedo Junior Nationals
5	1:16.09	725	Johnson, Reagan	17	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
6	1:16.38	717	Campbell, Mckenzie	17	NC Greensboro Community YMCA	6/22/2018	2018 NC SGSA Eastern Invitatio
7	1:16.50	713	Miller, Kayla	17	NC YMCA of the Triangle Area Swim Team	8/1/2018	2018 FL ISCA Summer Sr Champ
8	1:16.93	701	Carter, Olivia	17	NC Enfinity Aquatic Club	6/22/2018	2018 NC SGSA Eastern Invitatio
9	1:17.12	695	Marquardt, Ellie	17	NC Aquatic Team Of Mecklenburg	7/7/2018	2018 NC QCD Long Course Invite
10	1:17.39	687	Merry, Anneliese	17	NC North Carolina Aquatic Club	7/20/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:05.07	876	Lyons, Scott	17	NC SwimMAC Carolina	7/6/2018	2018 GA Bulldog Grand Slam
2	1:05.53	861	McRea, Micah	17	NC Catawba Valley Aquatic Club	7/31/2018	2018 Speedo Junior Nationals
3	1:05.63	857	Wennborg, Markus	17	NC SwimMAC Carolina	7/31/2018	2018 Speedo Junior Nationals
4	1:05.85	850	Valiquette, Jack	17	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
5	1:07.68	787	Lee, Jason	17	NC Mecklenburg Swim Association	7/20/2018	2018 NCS LC SR Championships
6	1:08.54	759	Diacumakos, Noah	17	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
7	1:08.63	756	Butner, Garrett	17	NC Waves Of Wilmington, Inc.	8/3/2018	2018 NC Futures Championships
8	1:08.66	755	Allison, Chase	17	NC SwimMAC Carolina	3/3/2018	2018 TYR Pro Swim Series - Atl
9	1:08.67	754	Herndon, Craig	17	NC Greensboro Community YMCA	8/2/2018	2018 PV AP LC Y Nationals
10	1:08.83	749	Lucht, Sammy	17	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:33.29	886	McCauley, Ashley	17	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat
2	2:34.81	865	Nelson, Emme	17	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
3	2:39.44	802	Higgs, Lilly	17	NC SwimMAC Carolina	7/7/2018	2018 GA Bulldog Grand Slam
4	2:44.32	737	Carter, Olivia	17	NC Enfinity Aquatic Club	6/24/2018	2018 NC SGSA Eastern Invitatio
5	2:48.05	689	Campbell, Mckenzie	17	NC Greensboro Community YMCA	7/21/2018	2018 NCS LC SR Championships
6	2:48.38	684	Johnson, Reagan	17	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
7	2:48.56	682	Costley, Audrey	17	NC North Carolina Aquatic Club	7/27/2018	2018 NC NCAC Tar Heel States
8	2:48.67	681	Fullerton, Mikaela	17	NC New Wave Swim Team	6/16/2018	2018 NC SwimMAC Ultraswim
9	2:49.08	675	Merry, Anneliese	17	NC North Carolina Aquatic Club	7/21/2018	2018 NCS LC SR Championships
10	2:49.17	674	Sanocki, Lily	17	NC Team Charlotte Swimming	6/16/2018	2018 NC SwimMAC Ultraswim

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:21.66	880	Lyons, Scott	17	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
2	2:23.20	857	Valiquette, Jack	17	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
3	2:24.01	845	Wennborg, Markus	17	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
4	2:24.89	833	McRea, Micah	17	NC Catawba Valley Aquatic Club	8/3/2018	2018 Speedo Junior Nationals
5	2:25.27	827	Allison, Chase	17	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
6	2:29.67	764	Lucht, Sammy	17	NC Marlins of Raleigh	8/4/2018	2018 NC Futures Championships
7	2:29.76	763	Williams, Ryan	17	NC SwimMAC Carolina	3/1/2018	2018 TYR Pro Swim Series - Atl
8	2:30.70	749	Diacumakos, Noah	17	NC Marlins of Raleigh	6/16/2018	2018 NC SwimMAC Ultraswim
9	2:31.41	739	Speerschneider, Zach	17	NC Unattached	8/4/2018	2018 NC Futures Championships
10	2:31.99	731	Herndon, Craig	17	NC Greensboro Community YMCA	7/31/2018	2018 PV AP LC Y Nationals

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	59.73	940	Carter, Olivia	17	NC Enfinity Aquatic Club	3/1/2018	2018 TYR Pro Swim Series - Atl
2	1:02.34	845	Hefner, Faith	17	NC SwimMAC Carolina	8/2/2018	2018 Speedo Junior Nationals
3	1:03.05	820	Worden, Ashley	17	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
4	1:03.52	803	Campbell, Mckenzie	17	NC Greensboro Community YMCA	7/31/2018	2018 PV AP LC Y Nationals
5	1:03.55	802	Perez, Sophie	17	NC North Carolina Aquatic Club	7/1/2018	2018 NC NCAC Summer Meet
6	1:03.69	797	Corbi, Katie	17	NC SwimMAC Carolina	7/6/2018	2018 GA Bulldog Grand Slam
7	1:04.14	781	Smith, Janie	17	NC SwimMAC Carolina	7/6/2018	2018 GA Bulldog Grand Slam
8	1:04.15	781	Lindner, Sophie	17	NC SwimMAC Carolina	11/18/2017	2017 NC SGSA Senior Elite LC Meet
9	1:04.24	778	Hoffman, Amanda	17	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
10	1:04.46	770	Sowards, Savannah	17	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	54.34	918	Henderson, Noah	17	NC Star Aquatics	8/2/2018	2018 Speedo Junior Nationals
2	55.34	875	Forst, Preston	17	NC Enfinity Aquatic Club	8/3/2018	2018 NCSA Summer Swimming Cham
3	56.09	842	Brown, Zach	17	NC Marlins of Raleigh	1/13/2018	2018 VA NOVA LC Winter Invitat
4	56.22	837	Schneider, Ethan	17	NC SwimMAC Carolina	8/3/2018	2018 Speedo Juniors
5	56.35	831	Lyons, Scott	17	NC SwimMAC Carolina	8/2/2018	2018 Speedo Junior Nationals
6	57.15	797	Kring, Jaden	17	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
7	57.19	796	Pigg, Hunter	17	NC Marlins of Raleigh	1/13/2018	2018 VA NOVA LC Winter Invitat
8	57.33	790	Healy, John	17	NC Marlins of Raleigh	1/13/2018	2018 VA NOVA LC Winter Invitat
9	57.53	781	Hamlet, Thomas	17	NC Enfinity Aquatic Club	8/3/2018	2018 NCSA Summer Swimming Cham
10	57.61	778	Harding, Mason	17	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:11.97	913	Carter, Olivia	17	NC Enfinity Aquatic Club	3/3/2018	2018 TYR Pro Swim Series - Atl
2	2:15.13	864	Worden, Ashley	17	NC Marlins of Raleigh	8/4/2018	2018 NC Futures Championships
3	2:18.26	816	Campbell, Mckenzie	17	NC Greensboro Community YMCA	8/3/2018	2018 PV AP LC Y Nationals
4	2:20.09	788	Perez, Sophie	17	NC Unattached	7/25/2018	Juegos Deportivos Centroamericanos Y Del Caribe
5	2:21.46	767	McCauley, Ashley	17	NC Marlins of Raleigh	6/15/2018	2018 NC SwimMAC Ultraswim
6	2:22.72	748	Hoffman, Amanda	17	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
7	2:23.67	734	Menkhaus, Julia	17	NC SwimMAC Carolina	11/18/2017	2017 NC SGSA Senior Elite LC Meet
8	2:24.00	729	Strickland, Rachel	17	NC Marlins of Raleigh	8/4/2018	2018 NC Futures Championships
9	2:24.34	724	Sowards, Savannah	17	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships
10	2:27.78	674	Walton, Ashlyn	17	NC Marlins of Raleigh	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:01.01	914	Henderson, Noah	17	NC Star Aquatics	7/31/2018	2018 Speedo Junior Nationals
2	2:01.64	902	Forst, Preston	17	NC Enfinity Aquatic Club	8/2/2018	2018 NCSA Summer Swimming Cham
3	2:02.49	886	Brown, Zach	17	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat
4	2:04.66	845	Schneider, Ethan	17	NC SwimMAC Carolina	7/31/2018	2018 Speedo Junior Nationals
5	2:05.09	837	Kring, Jaden	17	NC Marlins of Raleigh	8/4/2018	2018 NC Futures Championships
6	2:07.24	797	Hollis, Brian	17	NC North Carolina Aquatic Club	7/21/2018	2018 NCS LC SR Championships
7	2:07.74	788	Barden, Luke	17	NC Swim GSA	8/2/2018	2018 NCSA Summer Swimming Cham
8	2:07.83	786	Legge, Josh	17	NC Marlins of Raleigh	5/19/2018	2018 GA Atlanta Classic Swim Meet
9	2:09.27	760	Healy, John	17	NC Marlins of Raleigh	1/14/2018	2018 VA NOVA LC Winter Invitat
10	2:09.30	760	Dant, Ross	17	NC Hickory Foundation YMCA Seahorse Swim Team	7/7/2018	2018 NC AP YSST USRY Championship

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:19.06	876	Carter, Olivia	17	NC Enfinity Aquatic Club	3/3/2018	2018 TYR Pro Swim Series - Atl
2	2:23.21	802	McCauley, Ashley	17	NC Marlins of Raleigh	5/20/2018	2018 GA Atlanta Classic Swim Meet
3	2:23.75	792	Nelson, Emme	17	NC SwimMAC Carolina	7/8/2018	2018 GA Bulldog Grand Slam
4	2:23.94	789	Homovich, Maddie	17	NC Marlins of Raleigh	11/18/2017	2017 NC SGSA Senior Elite LC Meet
5	2:24.15	785	Higgs, Lilly	17	NC Unattached	6/18/2018	2018 Bahamas National Championships
6	2:24.79	774	Marquardt, Ellie	17	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
7	2:24.96	771	Dragelin, Amy	17	NC SwimMAC Carolina	7/8/2018	2018 GA Bulldog Grand Slam
8	2:25.48	762	Duracinsky, Maddie	17	NC Marlins of Raleigh	7/8/2018	2018 GA Bulldog Grand Slam
9	2:25.97	754	Campbell, Mckenzie	17	NC Greensboro Community YMCA	7/22/2018	2018 NCS LC SR Championships
10	2:26.05	752	Sowards, Savannah	17	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:08.77	836	Lyons, Scott	17	NC SwimMAC Carolina	8/4/2018	2018 Speedo Junior Nationals
2	2:09.19	827	Valiquette, Jack	17	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
3	2:09.20	827	Forst, Preston	17	NC Enfinity Aquatic Club	8/4/2018	2018 NCSA Summer Swimming Cham
4	2:09.70	817	Allison, Chase	17	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
5	2:09.99	811	Hering, Tanner	17	NC Swim GSA	8/4/2018	2018 NCSA Summer Swimming Cham
6	2:10.84	794	Wennborg, Markus	17	NC SwimMAC Carolina	8/4/2018	2018 Speedo Junior Nationals
7	2:11.39	783	Williams, Ryan	17	NC SwimMAC Carolina	3/3/2018	2018 TYR Pro Swim Series - Atl
8	2:11.40	782	McRea, Micah	17	NC Catawba Valley Aquatic Club	7/22/2018	2018 NCS LC SR Championships
9	2:12.09	769	Fenwick, Ben	17	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
10	2:12.41	762	Healy, John	17	NC Marlins of Raleigh	1/15/2018	2018 VA NOVA LC Winter Invitat

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 17 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:48.82	901	Carter, Olivia	17	NC Enfinity Aquatic Club	6/22/2018	2018 NC SGSA Eastern Invitatio
2	4:56.71	836	McCauley, Ashley	17	NC Marlins of Raleigh	1/13/2018	2018 VA NOVA LC Winter Invitat
3	5:02.26	792	Campbell, Mckenzie	17	NC Greensboro Community YMCA	8/1/2018	2018 PV AP LC Y Nationals
4	5:02.59	789	Worden, Ashley	17	NC Marlins of Raleigh	7/6/2018	2018 GA Bulldog Grand Slam
5	5:05.85	764	Nelson, Emme	17	NC SwimMAC Carolina	7/6/2018	2018 GA Bulldog Grand Slam
6	5:06.56	758	Reeder, Grace	17	NC YMCA of Western North Carolina	8/1/2018	2018 PV AP LC Y Nationals
7	5:06.64	757	Merry, Anneliese	17	NC North Carolina Aquatic Club	7/20/2018	2018 NCS LC SR Championships
8	5:09.04	739	Kriegler, Abby	17	NC Asheville Swim Club	7/20/2018	2018 NCS LC SR Championships
9	5:13.37	705	Martin, Reagan	17	NC Marlins of Raleigh	7/20/2018	2018 NCS LC SR Championships
10	5:18.19	669	Jones, Acacia	17	NC Marlins of Raleigh	7/20/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 17 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:22.35	939	Dant, Ross	17	NC Hickory Foundation YMCA Seahorse Swim Team	8/24/2018	2018 Jr Pan Pacific Swimming C
2	4:31.50	854	Forst, Preston	17	NC Enfinity Aquatic Club	8/1/2018	2018 NCSA Summer Swimming Cham
3	4:32.69	843	Valiquette, Jack	17	NC SwimMAC Carolina	8/2/2018	2018 Speedo Juniors
4	4:34.51	827	Rzepecki, Jami	17	NC SwimMAC Carolina	8/1/2018	2018 Speedo Junior Nationals
5	4:34.68	825	McRea, Micah	17	NC Catawba Valley Aquatic Club	8/1/2018	2018 Speedo Junior Nationals
6	4:35.08	821	Lloyd, Owen	17	NC North Carolina Aquatic Club	7/20/2018	2018 NCS LC SR Championships
7	4:35.33	819	Hering, Tanner	17	NC Swim GSA	8/1/2018	2018 NCSA Summer Swimming Cham
8	4:38.18	794	Williams, Ryan	17	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
9	4:38.23	793	Allison, Chase	17	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
10	4:38.77	788	Knorr, Ethan	17	NC Unattached	8/1/2018	2018 PV AP LC Y Nationals

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	25.83	905	Countie, Grace	18	NC Marlins of Raleigh	7/7/2018	2018 GA Bulldog Grand Slam
2	26.47	848	Calegan, Olivia	18	NC Wolfpack Elite	6/14/2018	2018 NC SwimMAC Ultraswim
3	26.67	831	Lindner, Sophie	18	NC SwimMAC Carolina	8/4/2018	2018 Speedo Junior Nationals
4	26.92	809	Hauder, Caroline	18	NC Unattached	5/19/2018	2018 NC NCAC Meet on the Hill
5	26.96	806	Lowe, Heidi	18	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
6	26.97	805	Sankowski, Laurel	18	NC Unattached	6/14/2018	2018 NC SwimMAC Ultraswim
7	27.09	794	Shumate, Anna	18	NC Wolfpack Elite	6/14/2018	2018 NC SwimMAC Ultraswim
8	27.27	779	Menkhaus, Julia	18	NC SwimMAC Carolina	6/14/2018	2018 NC SwimMAC Ultraswim
9	27.32	775	Torres, Svea	18	NC East Carolina Aquatics	7/21/2018	2018 NCS LC SR Championships
10	27.37	770	Smith, Maddie	18	NC Star Aquatics	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 50 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	23.51	866	Chan, Will	18	NC SwimMAC Carolina	7/7/2018	2018 GA Bulldog Grand Slam
2	23.64	855	Rauch, Jacob	18	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships
3	23.77	844	Bathory, Levente	18	NC Enfinity Aquatic Club	6/24/2018	2018 NC SGSA Eastern Invitatio
4	23.80	841	Plewniak, Kevin	18	NC TAC Titans	8/4/2018	2018 NC Futures Championships
5	23.88	835	Dyck, Brandon	18	NC YMCA of the Triangle Area Swim Team	6/8/2018	2018 NC GCY Sprint and Distanc
6	23.90	833	Payne, Davis	18	NC TAC Titans	8/4/2018	2018 NC Futures Championships
7	24.18	809	Gambill, Avery	18	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
8	24.27	801	Burhans, Tucker	18	NC Enfinity Aquatic Club	6/24/2018	2018 NC SGSA Eastern Invitatio
9	24.30	799	Day, John	18	NC YMCA of Northwest North Carolina Riptyde	8/2/2018	2018 PV AP LC Y Nationals
9	24.30 r	799	Edwards, Max	18	NC Enfinity Aquatic Club	7/31/2018	2018 NCSA Summer Swimming Cham

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	56.83	871	Lindner, Sophie	18	NC SwimMAC Carolina	8/1/2018	2018 Speedo Junior Nationals
2	57.16	856	Hauder, Caroline	18	NC SwimMAC Carolina	6/17/2018	2018 NC SwimMAC Ultraswim
3	57.21	853	Countie, Grace	18	NC Marlins of Raleigh	7/8/2018	2018 GA Bulldog Grand Slam
4	57.46	842	Menkhaus, Julia	18	NC SwimMAC Carolina	3/1/2018	2018 TYR Pro Swim Series - Atl
5	57.48	841	Calegan, Olivia	18	NC NC State University	8/1/2018	2018 Speedo Junior Nationals
6	57.59	836	Carter, Olivia	18	NC Enfinity Aquatic Club	7/25/2018	2018 Summer Nats
7	58.90	777	Larson, Sinclair	18	NC SwimMAC Carolina	7/31/2018	2018 Speedo Juniors
8	58.96	774	Torres, Svea	18	NC East Carolina Aquatics	7/22/2018	2018 NCS LC SR Championships
9	59.08	769	Medlin, Sam	18	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 FL ISCA Summer Sr Champ
10	59.12	767	Lowe, Heidi	18	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 100 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	51.80 r	845	Plewniak, Kevin	18	NC TAC Titans	8/3/2018	2018 NC Futures Championships
2	52.14	829	Nannucci, Pietro	18	NC Swim GSA	7/31/2018	2018 NCSA Summer Swimming Cham
3	52.61	807	Payne, Davis	18	NC TAC Titans	8/5/2018	2018 NC Futures Championships
4	52.88	795	Burhans, Tucker	18	NC Enfinity Aquatic Club	6/23/2018	2018 NC SGSA Eastern Invitatio
5	52.91	794	Bathory, Levente	18	NC Enfinity Aquatic Club	6/23/2018	2018 NC SGSA Eastern Invitatio
6	52.94	792	Li, Kou	18	NC North Carolina Aquatic Club	8/4/2018	2018 Speedo Juniors
7	53.17	782	Edwards, Max	18	NC Enfinity Aquatic Club	7/31/2018	2018 NCSA Summer Swimming Cham
8	53.46	769	Zucker, Colson	18	NC SwimMAC Carolina	6/17/2018	2018 NC SwimMAC Ultraswim
9	53.51	766	Chan, Will	18	NC SwimMAC Carolina	7/8/2018	2018 GA Bulldog Grand Slam
10	53.71	757	Dyck, Brandon	18	NC YMCA of the Triangle Area Swim Team	6/9/2018	2018 NC GCY Sprint and Distanc

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:02.63	862	Holub, Tamila Hryhorivna	18	NC Unattached	3/25/2018	Campeonato Nacional Juvenis, Juniores e Absolutos
2	2:02.70	860	Carter, Olivia	18	NC Enfinity Aquatic Club	7/26/2018	2018 Summer Nats
3	2:04.37	820	Homovich, Maddie	18	NC Marlins of Raleigh	5/18/2018	2018 GA Atlanta Classic Swim Meet
4	2:05.21	800	Menkhaus, Julia	18	NC SwimMAC Carolina	7/6/2018	2018 GA Bulldog Grand Slam
5	2:05.67	789	Countie, Grace	18	NC Marlins of Raleigh	7/6/2018	2018 GA Bulldog Grand Slam
6	2:05.78	787	Poole, Julia	18	NC NC State University	1/11/2018	2018 Austin PSS
7	2:05.90	784	Pozder, Ana	18	NC TAC Titans	7/20/2018	2018 NCS LC SR Championships
8	2:06.19	777	Medlin, Sam	18	NC YMCA of the Triangle Area Swim Team	8/3/2018	2018 FL ISCA Summer Sr Champ
9	2:07.40	750	Morello, Maddie	18	NC Wolfpack Elite	7/20/2018	2018 NCS LC SR Championships
10	2:07.43	749	Willis, Sydney	18	NC New Wave Swim Team	7/20/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:52.60	870	Nannucci, Pietro	18	NC Swim GSA	8/2/2018	2018 NCSA Summer Swimming Cham
2	1:54.46	825	Bretzmann, Thomas	18	NC North Carolina Aquatic Club	7/20/2018	2018 NCS LC SR Championships
3	1:54.58	822	Johnson, Jacob	18	NC NC State University	1/11/2018	2018 Austin PSS
4	1:54.69	820	Knowles, Eric	18	NC NC State University	1/11/2018	2018 Austin PSS
5	1:55.50	801	Firlie, Brendan	18	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
6	1:55.84	793	Legge, Josh	18	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
7	1:56.28 r	783	Ren, Jordan	18	NC North Carolina Aquatic Club	7/19/2018	2018 NCS LC SR Championships
8	1:56.36	781	Pigg, Hunter	18	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
9	1:56.99	767	Li, Kou	18	NC North Carolina Aquatic Club	7/20/2018	2018 NCS LC SR Championships
10	1:57.46	756	Williams, Ryan	18	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:16.47	871	Holub, Tamila Hryhorivna	18	NC NC State University	1/13/2018	2018 Austin PSS
2	4:17.92	854	Homovich, Maddie	18	NC Marlins of Raleigh	6/15/2018	2018 NC SwimMAC Ultraswim
3	4:22.65	799	Poole, Julia	18	NC NC State University	1/13/2018	2018 Austin PSS
4	4:23.33	791	Moore, Kate	18	NC NC State University	1/13/2018	2018 Austin PSS
5	4:26.36	757	Pozder, Ana	18	NC TAC Titans	5/18/2018	2018 NC TAC vs YOTA Dual Meet
6	4:28.32	735	Morello, Maddie	18	NC Wolfpack Elite	7/21/2018	2018 NCS LC SR Championships
7	4:28.51	733	Medlin, Sam	18	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 FL ISCA Summer Sr Champ
8	4:29.36	724	Pruden, Mary	18	NC New Wave Swim Team	7/21/2018	2018 NCS LC SR Championships
9	4:32.25	692	Soleo, Lauren	18	NC YMCA of the Triangle Area Swim Team	8/2/2018	2018 FL ISCA Summer Sr Champ
10	4:32.90	685	Durak, Anna	18	NC Hickory Foundation YMCA Seahorse Swim Team	6/15/2018	2018 NC SwimMAC Ultraswim

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 400 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	3:56.53	892	Bretzmann, Thomas	18	NC North Carolina Aquatic Club	8/2/2018	2018 Speedo Junior Nationals
2	4:00.07	852	Knowles, Eric	18	NC NC State University	1/13/2018	2018 Austin PSS
3	4:02.52	825	Firlie, Brendan	18	NC SwimMAC Carolina	8/2/2018	2018 Speedo Junior Nationals
4	4:02.81	822	Brown, Zach	18	NC Marlins of Raleigh	7/28/2018	2018 Summer Nats
5	4:07.43	772	Legge, Josh	18	NC Marlins of Raleigh	6/15/2018	2018 NC SwimMAC Ultraswim
6	4:08.36	762	Williams, Ryan	18	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
7	4:09.08	754	Ren, Jordan	18	NC North Carolina Aquatic Club	6/22/2018	2018 FL SYS Shark Open
8	4:10.82	736	Lloyd, Justin	18	NC North Carolina Aquatic Club	6/22/2018	2018 FL SYS Shark Open
9	4:11.35	730	Quinn, Sean	18	NC Marlins of Raleigh	8/4/2018	2018 NC Futures Championships
10	4:12.55	718	Pigg, Hunter	18	NC Marlins of Raleigh	6/16/2018	2018 VA Poseidon's Long Course

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	8:44.26	890	Holub, Tamila Hryhorivna	18	NC Unattached	3/23/2018	Campeonato Nacional Juvenis, Juniores e Absolutos
2	8:50.61	857	Homovich, Maddie	18	NC Marlins of Raleigh	5/20/2018	2018 GA Atlanta Classic Swim Meet
3	9:09.96	757	Pruden, Mary	18	NC New Wave Swim Team	6/14/2018	2018 NC SwimMAC Ultraswim
4	9:11.34	750	Medlin, Sam	18	NC YMCA of the Triangle Area Swim Team	7/31/2018	2018 FL ISCA Summer Sr Champ
5	9:11.83	747	Larson, Sinclair	18	NC SwimMAC Carolina	3/1/2018	2018 TYR Pro Swim Series - Atl
6	9:13.11	741	Willis, Sydney	18	NC New Wave Swim Team	7/19/2018	2018 NCS LC SR Championships
7	9:19.88	708	Soleo, Lauren	18	NC YMCA of the Triangle Area Swim Team	7/31/2018	2018 FL ISCA Summer Sr Champ
8	9:22.33	696	Brodnick, Ashley	18	NC Marlins of Raleigh	8/2/2018	2018 NC Futures Championships
9	9:22.63	694	Durak, Anna	18	NC Hickory Foundation YMCA Seahorse Swim Team	6/14/2018	2018 NC SwimMAC Ultraswim
10	9:23.01	692	Knaven, Uma	18	NC Unattached	6/21/2018	2018 FL SYS Shark Open

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 800 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	8:11.34	898	Bretzmann, Thomas	18	NC North Carolina Aquatic Club	8/4/2018	2018 Speedo Junior Nationals
2	8:16.14	872	Knowles, Eric	18	NC NC State University	1/12/2018	2018 Austin PSS
3	8:18.42	859	Firlie, Brendan	18	NC SwimMAC Carolina	8/4/2018	2018 Speedo Junior Nationals
4	8:26.41	816	Legge, Josh	18	NC Marlins of Raleigh	8/5/2018	2018 NC Futures Championships
5	8:41.84	736	Brown, Zach	18	NC Marlins of Raleigh	6/14/2018	2018 NC SwimMAC Ultraswim
6	8:43.13	729	Ren, Jordan	18	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open
7	8:45.66	717	Dalbo, Connor	18	NC Marlins of Raleigh	6/14/2018	2018 NC SwimMAC Ultraswim
8	8:48.42	703	Lloyd, Justin	18	NC North Carolina Aquatic Club	6/21/2018	2018 FL SYS Shark Open
9	8:52.33	683	Mahoney, Sam	18	NC SwimMAC Carolina	7/19/2018	2018 NCS LC SR Championships
10	8:56.05	665	Healy, John	18	NC Marlins of Raleigh	6/14/2018	2018 NC SwimMAC Ultraswim

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	16:32.05	950	Holub, Tamila Hryhorivna	18	NC Unattached	3/22/2018	Campeonato Nacional Juvenis, Juniores e Absolutos
2	17:00.28	872	Homovich, Maddie	18	NC Marlins of Raleigh	6/17/2018	2018 NC SwimMAC Ultraswim
3	18:04.20	707	Durak, Anna	18	NC Hickory Foundation YMCA Seahorse Swim Team	6/22/2018	2018 NC YSST Bob Pratt Invitat
4	18:07.62	699	Brodnick, Ashley	18	NC Marlins of Raleigh	6/18/2018	2018 VA Poseidon's Long Course
5	18:11.62	689	Willis, Sydney	18	NC New Wave Swim Team	6/17/2018	2018 NC SwimMAC Ultraswim
6	19:01.41	572	Kayye, Olivia	18	NC Carolina Aquatic Team	7/22/2018	2018 NCS LC SR Championships
7	19:53.15	460	Bergstrom, Grace	18	NC YMCA of the Triangle Area Swim Team	6/8/2018	2018 NC GCY Sprint and Distanc
8	20:50.63	347	Hullette, Ruth	18	NC Hickory Foundation YMCA Seahorse Swim Team	6/22/2018	2018 NC YSST Bob Pratt Invitat
9	21:04.46	322	Miller, Breanna	18	NC Tidal Wave Aquatics	7/8/2018	2018 NC SAC Last Chance Qualif

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	15:33.26	912	Bretzmann, Thomas	18	NC North Carolina Aquatic Club	7/31/2018	2018 Speedo Junior Nationals
2	15:56.82	852	Firlie, Brendan	18	NC SwimMAC Carolina	7/31/2018	2018 Speedo Junior Nationals
3	16:00.67	843	Knowles, Eric	18	NC NC State University	1/14/2018	2018 Austin PSS
4	16:07.59	826	Legge, Josh	18	NC Marlins of Raleigh	8/2/2018	2018 NC Futures Championships
5	16:39.59	748	Brown, Zach	18	NC Marlins of Raleigh	6/14/2018	2018 NC SwimMAC Ultraswim
6	16:45.11	734	Quinn, Sean	18	NC Marlins of Raleigh	8/2/2018	2018 NC Futures Championships
7	16:58.67	702	Dalbo, Connor	18	NC Marlins of Raleigh	7/22/2018	2018 NCS LC SR Championships
8	17:31.84	626	Holcomb, Jackson	18	NC Carolina Aquatic Team	7/22/2018	2018 NCS LC SR Championships
9	17:35.15	618	Healy, John	18	NC Marlins of Raleigh	6/14/2018	2018 NC SwimMAC Ultraswim
10	18:45.28	467	Lawton, Nick	18	NC YMCA of the Triangle Area Swim Team	6/8/2018	2018 NC GCY Sprint and Distanc

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:02.23	943	Larson, Sinclair	18	NC SwimMAC Carolina	3/3/2018	2018 TYR Pro Swim Series - Atl
2	1:02.63	927	Menkhaus, Julia	18	NC SwimMAC Carolina	3/3/2018	2018 TYR Pro Swim Series - Atl
3	1:02.74	923	Lindner, Sophie	18	NC SwimMAC Carolina	8/3/2018	2018 Speedo Junior Nationals
4	1:03.19	905	Countie, Grace	18	NC Marlins of Raleigh	6/15/2018	2018 NC SwimMAC Ultraswim
5	1:03.31	900	Carter, Olivia	18	NC Enfinity Aquatic Club	7/28/2018	2018 Summer Nats
6	1:03.51	892	Homovich, Maddie	18	NC Marlins of Raleigh	7/7/2018	2018 GA Bulldog Grand Slam
7	1:03.80	881	Huizinga, Danika	18	NC Wolfpack Elite	6/15/2018	2018 NC SwimMAC Ultraswim
8	1:04.78	843	Moore, Kate	18	NC NC State University	1/12/2018	2018 Austin PSS
9	1:04.90 r	838	Henry, Ellie	18	NC Marlins of Raleigh	8/5/2018	2018 NC Futures Championships
10	1:05.63	810	Carpenter, Hope	18	NC Swim GSA	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 100 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	56.83	900	Edwards, Max	18	NC Enfinity Aquatic Club	8/1/2018	2018 NCSA Summer Swimming Cham
2	57.46	873	Healy, John	18	NC Marlins of Raleigh	7/28/2018	2018 Summer Nats
2	57.46	873	Dyck, Brandon	18	NC YMCA of the Triangle Area Swim Team	7/19/2018	2018 Canadian Swimming Trials
4	57.78	860	Rauch, Jacob	18	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships
5	58.14	845	Johnson, Jacob	18	NC NC State University	1/12/2018	2018 Austin PSS
6	58.75	821	Burhans, Tucker	18	NC Enfinity Aquatic Club	6/23/2018	2018 NC SGSA Eastern Invitatio
7	58.87	816	Li, Kou	18	NC North Carolina Aquatic Club	7/21/2018	2018 NCS LC SR Championships
8	59.82	777	Hoshall, Brent	18	NC Sandhills Sand Sharks	7/21/2018	2018 NCS LC SR Championships
9	59.84	777	Perelli, Teddy	18	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
10	1:00.03	769	Wagner, Matt	18	NC YMCA of Northwest North Carolina Riptyde	8/1/2018	2018 PV AP LC Y Nationals

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:12.60	948	Larson, Sinclair	18	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
2	2:12.84	944	Homovich, Maddie	18	NC Marlins of Raleigh	7/26/2018	2018 Summer Nats
3	2:17.07	872	Menkhaus, Julia	18	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
4	2:17.30	868	Moore, Kate	18	NC NC State University	1/11/2018	2018 Austin PSS
5	2:18.68	845	Huizinga, Danika	18	NC Wolfpack Elite	6/16/2018	2018 NC SwimMAC Ultraswim
6	2:19.80	827	Countie, Grace	18	NC Marlins of Raleigh	7/8/2018	2018 GA Bulldog Grand Slam
7	2:20.00	823	Lindner, Sophie	18	NC SwimMAC Carolina	7/8/2018	2018 GA Bulldog Grand Slam
8	2:20.60	814	Pruden, Mary	18	NC New Wave Swim Team	6/16/2018	2018 NC SwimMAC Ultraswim
9	2:21.19	804	Henry, Ellie	18	NC Marlins of Raleigh	8/5/2018	2018 NC Futures Championships
10	2:22.65	780	Carpenter, Hope	18	NC Swim GSA	7/22/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 200 Backstroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:02.50	911	Healy, John	18	NC Marlins of Raleigh	7/26/2018	2018 Summer Nats
2	2:03.74	887	Johnson, Jacob	18	NC NC State University	1/11/2018	2018 Austin PSS
3	2:06.13	840	Rauch, Jacob	18	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
4	2:08.37	797	Dyck, Brandon	18	NC YMCA of the Triangle Area Swim Team	6/24/2018	2018 NC SGSA Eastern Invitatio
5	2:09.62	773	Arwood, Reid	18	NC YMCA of Western North Carolina	7/31/2018	2018 PV AP LC Y Nationals
6	2:09.64	773	Perelli, Teddy	18	NC SwimMAC Carolina	6/16/2018	2018 NC SwimMAC Ultraswim
7	2:11.17	744	Brown, Zach	18	NC Marlins of Raleigh	5/20/2018	2018 GA Atlanta Classic Swim Meet
8	2:12.84	713	Williams, Ryan	18	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
9	2:13.15	708	Wagner, Matt	18	NC YMCA of Northwest North Carolina Riptyde	7/31/2018	2018 PV AP LC Y Nationals
10	2:13.79	696	Ren, Jordan	18	NC North Carolina Aquatic Club	6/30/2018	2018 NC NCAC Summer Meet

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:09.10	939	Calegan, Olivia	18	NC NC State University	7/31/2018	2018 Speedo Junior Nationals
2	1:11.32	869	Shumate, Anna	18	NC Wolfpack Elite	7/31/2018	2018 Speedo Junior Nationals
3	1:13.10	815	Poole, Julia	18	NC NC State University	1/12/2018	2018 Austin PSS
4	1:16.14	724	Gilliland, Virginia	18	NC Greensboro Community YMCA	8/2/2018	2018 PV AP LC Y Nationals
5	1:17.31	690	Milia, Anna	18	NC SwimMAC Carolina	6/15/2018	2018 NC SwimMAC Ultraswim
6	1:18.01	669	Sanders, Katie	18	NC Marlins of Raleigh	7/20/2018	2018 NCS LC SR Championships
7	1:18.40	658	Henry, Ellie	18	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
8	1:18.44	657	Smith, Maddie	18	NC Star Aquatics	11/18/2017	2017 NC SGSA Senior Elite LC Meet
9	1:18.56	654	Chhan, Pahvie	18	NC Carolina Aquatic Team	7/20/2018	2018 NCS LC SR Championships
10	1:18.57	653	Knaven, Uma	18	NC Unattached	7/20/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 100 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:02.54	947	Chan, Will	18	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
2	1:04.18	889	Rauch, Jacob	18	NC Aquatic Team Of Mecklenburg	8/3/2018	2018 NC Futures Championships
3	1:04.20	888	Zucker, Colson	18	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
4	1:05.54	841	Dalbo, Connor	18	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
5	1:07.31	781	Dyck, Brandon	18	NC YMCA of the Triangle Area Swim Team	6/22/2018	2018 NC SGSA Eastern Invitatio
6	1:07.47	775	Ritchie, George	18	NC Nomad Aquatics	8/2/2018	2018 FL CAT International Cha
7	1:07.86	762	Lockhart, Andrew	18	NC Aquatic Team Of Mecklenburg	8/3/2018	2018 NC Futures Championships
8	1:08.66	736	Sept, Connor	18	NC Carolina Aquatic Team	8/3/2018	2018 NC Futures Championships
9	1:08.95	726	Arwood, Reid	18	NC YMCA of Western North Carolina	8/2/2018	2018 PV AP LC Y Nationals
10	1:09.12	720	Wagner, Matt	18	NC YMCA of Northwest North Carolina Riptyde	8/2/2018	2018 PV AP LC Y Nationals

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:37.45	829	Poole, Julia	18	NC NC State University	1/11/2018	2018 Austin PSS
2	2:38.56	814	Shumate, Anna	18	NC Wolfpack Elite	6/16/2018	2018 NC SwimMAC Ultraswim
3	2:42.17	766	Hauder, Caroline	18	NC SwimMAC Carolina	6/16/2018	2018 NC SwimMAC Ultraswim
4	2:43.22	752	Calegan, Olivia	18	NC Wolfpack Elite	6/16/2018	2018 NC SwimMAC Ultraswim
5	2:46.67	707	Milia, Anna	18	NC SwimMAC Carolina	6/16/2018	2018 NC SwimMAC Ultraswim
6	2:47.73	693	Homovich, Maddie	18	NC Marlins of Raleigh	7/7/2018	2018 GA Bulldog Grand Slam
7	2:48.68	680	Sanders, Katie	18	NC Marlins of Raleigh	7/27/2018	2018 NC NCAC Tar Heel States
8	2:49.04	676	Knaven, Uma	18	NC Unattached	6/24/2018	2018 FL SYS Shark Open
9	2:49.15	674	Henry, Ellie	18	NC Marlins of Raleigh	7/21/2018	2018 NCS LC SR Championships
10	2:50.96	651	Gilliland, Virginia	18	NC Greensboro Community YMCA	7/31/2018	2018 PV AP LC Y Nationals

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 200 Breaststroke Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:18.87	915	Chan, Will	18	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
2	2:20.35	893	Dalbo, Connor	18	NC Marlins of Raleigh	8/4/2018	2018 NC Futures Championships
3	2:23.40	848	Ren, Jordan	18	NC North Carolina Aquatic Club	7/21/2018	2018 NCS LC SR Championships
4	2:26.50	803	Popescu, Michael	18	NC Mecklenburg Swim Association	7/21/2018	2018 NCS LC SR Championships
5	2:27.82	784	Knowles, Eric	18	NC NC State University	1/11/2018	2018 Austin PSS
6	2:28.39	776	Rauch, Jacob	18	NC Aquatic Team Of Mecklenburg	7/21/2018	2018 NCS LC SR Championships
7	2:30.28	749	Lockhart, Andrew	18	NC Aquatic Team Of Mecklenburg	8/4/2018	2018 NC Futures Championships
8	2:32.33	720	Zucker, Colson	18	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
9	2:33.19	708	Ritchie, George	18	NC Nomad Aquatics	8/1/2018	2018 FL CAT International Cha
10	2:33.69	701	Sept, Connor	18	NC Carolina Aquatic Team	8/4/2018	2018 NC Futures Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:00.14	925	Carter, Olivia	18	NC Enfinity Aquatic Club	8/25/2018	2018 Jr Pan Pacific Swimming C
2	1:00.43	914	Menkhaus, Julia	18	NC SwimMAC Carolina	3/1/2018	2018 TYR Pro Swim Series - Atl
3	1:00.50	911	Lindner, Sophie	18	NC SwimMAC Carolina	8/2/2018	2018 Speedo Junior Nationals
4	1:04.03	785	Countie, Grace	18	NC Marlins of Raleigh	7/6/2018	2018 GA Bulldog Grand Slam
5	1:04.11	782	Homovich, Maddie	18	NC Marlins of Raleigh	6/16/2018	2018 NC SwimMAC Ultraswim
6	1:04.97	752	Newnam, Anna	18	NC YMCA of Western North Carolina	7/31/2018	2018 PV AP LC Y Nationals
7	1:05.04	750	Pozder, Ana	18	NC TAC Titans	7/20/2018	2018 NCS LC SR Championships
8	1:05.24	743	Huizinga, Danika	18	NC Wolfpack Elite	6/16/2018	2018 NC SwimMAC Ultraswim
9	1:05.66	729	Sankowski, Laurel	18	NC Unattached	6/16/2018	2018 NC SwimMAC Ultraswim
10	1:06.06	715	Carpenter, Hope	18	NC Swim GSA	7/20/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 100 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	55.34	859	Brown, Zach	18	NC Marlins of Raleigh	5/18/2018	2018 GA Atlanta Classic Swim Meet
2	55.55	850	Edwards, Max	18	NC Enfinity Aquatic Club	6/22/2018	2018 NC SGSA Eastern Invitatio
3	55.99	831	Healy, John	18	NC Marlins of Raleigh	7/27/2018	Time Trials -2018 Phillips 66
4	56.19	823	Burhans, Tucker	18	NC Enfinity Aquatic Club	6/22/2018	2018 NC SGSA Eastern Invitatio
5	56.47	811	Mahoney, Sam	18	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
6	56.73	800	Pigg, Hunter	18	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
7	56.74	800	Payne, Davis	18	NC TAC Titans	8/3/2018	2018 NC Futures Championships
8	56.80	797	Plewniak, Kevin	18	NC TAC Titans	8/3/2018	2018 NC Futures Championships
9	56.97	790	Johnson, Jacob	18	NC NC State University	1/11/2018	2018 Austin PSS
10	57.01	788	Dyck, Brandon	18	NC YMCA of the Triangle Area Swim Team	6/10/2018	2018 NC GCY Sprint and Distanc

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:09.40	953	Carter, Olivia	18	NC Enfinity Aquatic Club	7/25/2018	2018 Summer Nats
2	2:14.91	867	Menkhaus, Julia	18	NC SwimMAC Carolina	7/31/2018	2018 Speedo Junior Nationals
3	2:16.23	847	Homovich, Maddie	18	NC Marlins of Raleigh	7/25/2018	2018 Summer Nats
4	2:19.96	790	Pruden, Mary	18	NC New Wave Swim Team	8/4/2018	2018 NC Futures Championships
5	2:20.17	787	Pozder, Ana	18	NC TAC Titans	7/21/2018	2018 NCS LC SR Championships
6	2:23.00	744	Durak, Anna	18	NC Hickory Foundation YMCA Seahorse Swim Team	6/15/2018	2018 NC SwimMAC Ultraswim
7	2:25.25	711	Newnam, Anna	18	NC YMCA of Western North Carolina	8/3/2018	2018 PV AP LC Y Nationals
8	2:25.45	708	Baker, Maddie	18	NC North Carolina Aquatic Club	5/20/2018	2018 NC NCAC Meet on the Hill
9	2:26.64	690	Knaven, Uma	18	NC Unattached	6/24/2018	2018 FL SYS Shark Open
10	2:27.22	682	Willis, Sydney	18	NC New Wave Swim Team	7/21/2018	2018 NCS LC SR Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 200 Butterfly Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:59.85	929	Brown, Zach	18	NC Marlins of Raleigh	5/19/2018	2018 GA Atlanta Classic Swim Meet
2	2:03.31	862	Healy, John	18	NC Marlins of Raleigh	7/25/2018	2018 Summer Nats
3	2:07.09	792	Mahoney, Sam	18	NC SwimMAC Carolina	7/21/2018	2018 NCS LC SR Championships
4	2:07.26	789	Pigg, Hunter	18	NC Marlins of Raleigh	8/4/2018	2018 NC Futures Championships
5	2:07.43	786	Legge, Josh	18	NC Marlins of Raleigh	7/7/2018	2018 GA Bulldog Grand Slam
6	2:07.58	783	Edwards, Max	18	NC Enfinity Aquatic Club	8/2/2018	2018 NCSA Summer Swimming Cham
7	2:08.59	765	Bretzmann, Thomas	18	NC North Carolina Aquatic Club	7/21/2018	2018 NCS LC SR Championships
8	2:10.80	725	Quinn, Sean	18	NC Marlins of Raleigh	7/21/2018	2018 NCS LC SR Championships
9	2:11.71	708	Lawton, Nick	18	NC YMCA of the Triangle Area Swim Team	8/4/2018	2018 FL ISCA Summer Sr Champ
10	2:11.80	707	Harding, Mason	18	NC SwimMAC Carolina	8/4/2018	2018 NC Futures Championships

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:15.33	935	Carter, Olivia	18	NC Enfinity Aquatic Club	8/26/2018	2018 Jr Pan Pacific Swimming C
2	2:16.39	915	Poole, Julia	18	NC NC State University	1/12/2018	2018 Austin PSS
3	2:17.70	891	Homovich, Maddie	18	NC Marlins of Raleigh	7/8/2018	2018 GA Bulldog Grand Slam
4	2:21.21	827	Larson, Sinclair	18	NC SwimMAC Carolina	7/29/2018	2018 Summer Nats
5	2:21.57	821	Huizinga, Danika	18	NC Wolfpack Elite	7/7/2018	2018 NC TAC TITANS July Qualif
6	2:21.87	815	Moore, Kate	18	NC NC State University	1/12/2018	2018 Austin PSS
7	2:22.19	809	Menkhaus, Julia	18	NC SwimMAC Carolina	3/3/2018	2018 TYR Pro Swim Series - Atl
8	2:23.22	791	Medlin, Sam	18	NC YMCA of the Triangle Area Swim Team	8/1/2018	2018 FL ISCA Summer Sr Champ
9	2:23.97	778	Pruden, Mary	18	NC New Wave Swim Team	6/15/2018	2018 NC SwimMAC Ultraswim
10	2:25.69	748	Calegan, Olivia	18	NC Wolfpack Elite	6/15/2018	2018 NC SwimMAC Ultraswim

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	2:06.58	870	Knowles, Eric	18	NC NC State University	1/12/2018	2018 Austin PSS
2	2:07.08	859	Ren, Jordan	18	NC North Carolina Aquatic Club	7/22/2018	2018 NCS LC SR Championships
3	2:08.43	831	Rauch, Jacob	18	NC Aquatic Team Of Mecklenburg	8/5/2018	2018 NC Futures Championships
4	2:09.34	813	Quinn, Sean	18	NC Marlins of Raleigh	8/5/2018	2018 NC Futures Championships
5	2:09.66	806	Healy, John	18	NC Marlins of Raleigh	7/28/2018	Time Trials -2018 Phillips 66
6	2:10.92	781	Arwood, Reid	18	NC YMCA of Western North Carolina	8/3/2018	2018 PV AP LC Y Nationals
7	2:11.24	774	Dalbo, Connor	18	NC Marlins of Raleigh	8/5/2018	2018 NC Futures Championships
8	2:11.25	774	Brown, Zach	18	NC Marlins of Raleigh	6/15/2018	2018 NC SwimMAC Ultraswim
9	2:12.08	757	Zucker, Colson	18	NC SwimMAC Carolina	7/22/2018	2018 NCS LC SR Championships
10	2:12.80	743	Dyck, Brandon	18	NC YMCA of the Triangle Area Swim Team	6/9/2018	2018 NC GCY Sprint and Distanc

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Girls Age 18 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:49.12	898	Homovich, Maddie	18	NC Marlins of Raleigh	5/18/2018	2018 GA Atlanta Classic Swim Meet
2	4:52.63	870	Poole, Julia	18	NC NC State University	1/11/2018	2018 Austin PSS
3	4:53.68	861	Moore, Kate	18	NC NC State University	1/11/2018	2018 Austin PSS
4	4:55.37	847	Carter, Olivia	18	NC Enfinity Aquatic Club	8/24/2018	2018 Jr Pan Pacific Swimming C
5	4:57.64	829	Larson, Sinclair	18	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
6	4:58.66	821	Menkhaus, Julia	18	NC SwimMAC Carolina	3/2/2018	2018 TYR Pro Swim Series - Atl
7	5:02.07	793	Pruden, Mary	18	NC New Wave Swim Team	7/20/2018	2018 NCS LC SR Championships
8	5:06.07	762	Knaven, Uma	18	NC Unattached	7/20/2018	2018 NCS LC SR Championships
9	5:07.11	754	Pozder, Ana	18	NC TAC Titans	7/20/2018	2018 NCS LC SR Championships
10	5:11.10	723	Soleo, Lauren	18	NC YMCA of the Triangle Area Swim Team	8/3/2018	2018 FL ISCA Summer Sr Champ

NCS Top Ten LC Times 9/2/18**LSC: NC For Dates 9/1/2017 - 8/31/2018****Boys Age 18 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	4:29.55	872	Knowles, Eric	18	NC NC State University	1/11/2018	2018 Austin PSS
2	4:31.67	852	Ren, Jordan	18	NC North Carolina Aquatic Club	7/20/2018	2018 NCS LC SR Championships
3	4:31.91	850	Brown, Zach	18	NC Marlins of Raleigh	5/18/2018	2018 GA Atlanta Classic Swim Meet
4	4:36.08	812	Bretzmann, Thomas	18	NC North Carolina Aquatic Club	7/20/2018	2018 NCS LC SR Championships
5	4:36.64	807	Legge, Josh	18	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
6	4:37.73	798	Dalbo, Connor	18	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
7	4:39.08	786	Healy, John	18	NC Marlins of Raleigh	7/6/2018	2018 GA Bulldog Grand Slam
8	4:41.46	765	Quinn, Sean	18	NC Marlins of Raleigh	8/3/2018	2018 NC Futures Championships
8	4:41.46	765	Williams, Ryan	18	NC SwimMAC Carolina	7/20/2018	2018 NCS LC SR Championships
10	4:43.29	749	Darguzas, Johnny	18	NC Smoky Mountain Aquatic Club	8/3/2018	2018 NC Futures Championships