**APPENDIX C**

**2019 ARPA SWIM MEET QUALIFYING TIMES**

**AGE GROUP & BOYS GIRLS**

**STROKE YARDS METERS YARDS METERS**

**6 AND UNDER**

25 Free 30.07 33.37 31.68 35.16

25 Back 31.11 34.53 32.19 35.73

**8 AND UNDER**

100 I.M. 2:33.65 2:50.55 2:09.35 2:23.57

25 BREAST 25.76 28.59 29.45 32.68

25 FREE 18.84 20.91 18.42 20.44

25 FLY 21.41 23.76 33.34 37.00

25 BACK 23.52 26.10 23.75 26.36

50 FREE 42.69 47.38 42.09 46.71

**9 – 10**

100 I.M. 1:37.64 1:48.38 1:30.66 1.40.63

50 BREAST 49.40 54.83 47.61 52.84

50 FREE 38.48 42.71 38.75 43.01

50 FLY 42.68 47.37 45.96 51.01

50 BACK 45.89 50.93 41.72 46.30

100 FREE 1:21.91 1:30.92 1:21.92 1:.30.93

**11 – 12**

100 I.M. 1:18.70 1.27.35 1:17.67 1.26.21

50 BREAST 43.65 48.45 42.51 47.18

50 FREE 32.00 35.52 29.63 32.88

50 FLY 35.08 38.93 34.43 38.21

50 BACK 39.18 43.48 36.32 40.31

100 FREE 1:17.16 1:25.64 1:15.94 1:24.29

**13 – 14**

100 I.M. 1:09.20 1:17.58 1:11.78 1:19.67

50 BREAST 39.88 44.26 43.73 48.54

50 FREE 26.33 29.22 29.23 32.44

50 FLY 29.18 32.38 30.75 34.13

50 BACK 32.27 35.81 33.20 36.85

100 FREE 1:04.76 1:11.88 1:12.28 1:20.23

**15 thru 18**

100 I.M. 1:08.91 1:16.49 1:08.79 1:16.35

50 BREAST 31.79 35.28 37.66 41.80

50 FREE 25.25 28.02 39.11 43.41

50 FLY 26.93 29.89 30.89 34.28

50 BACK 29.29 32.51 32.90 36.51

100 FREE 56.03 1:02.19 1:04.08 1:11.12

Y = yard time (in seconds) M = meters time (in seconds)

T = difference in turns from yards to meters T = difference in turns from meters to yards

(Y \* 1.1) + T = Meter Time (M – T) divided by 1.1 = Yards Time