

# Improvements in Pace of Play on the LPGA Tour

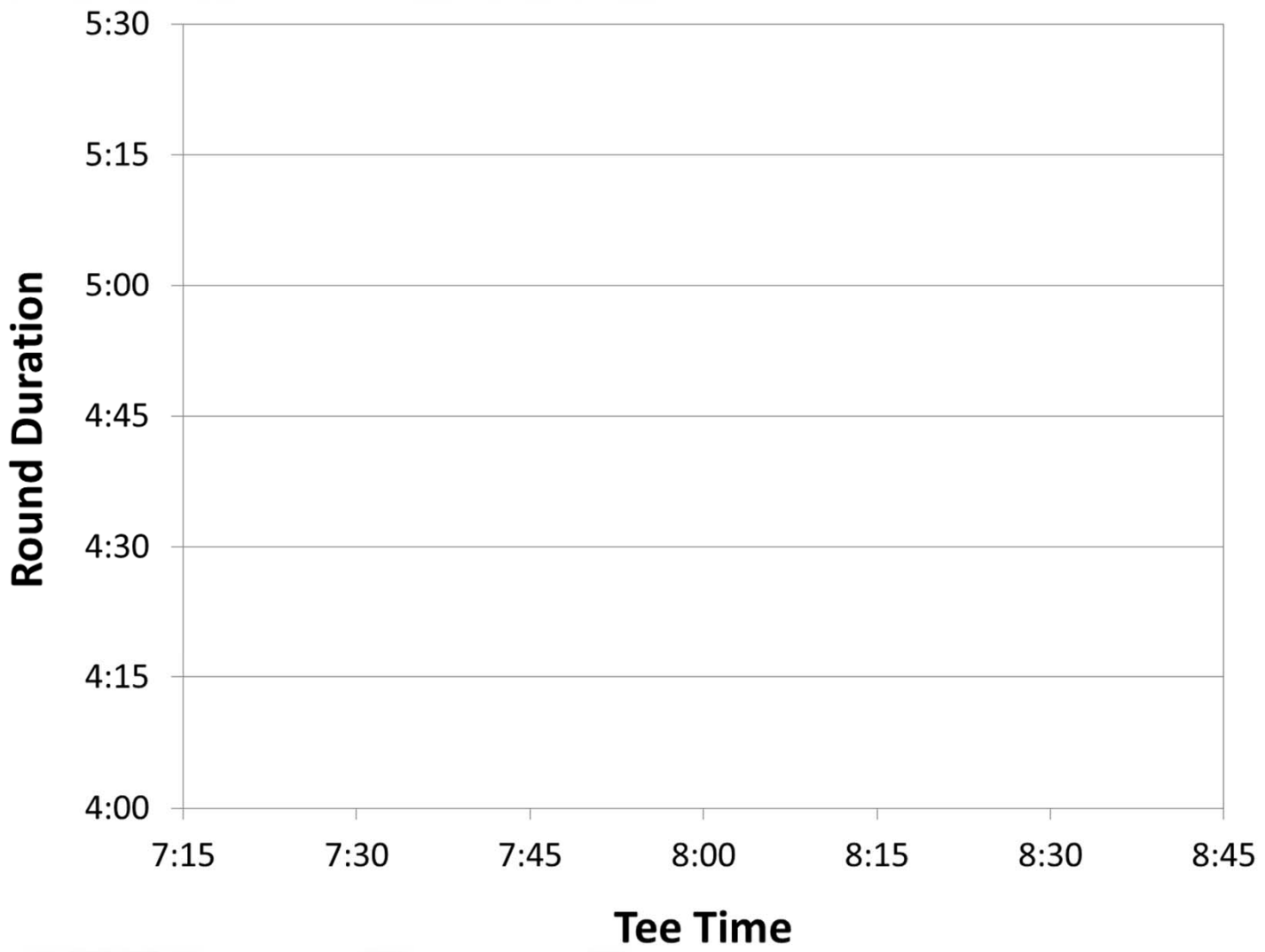
Heather Daly-Donofrio  
Chief Tour Operations Officer, LPGA  
Matt Pringle  
Technical Director, USGA

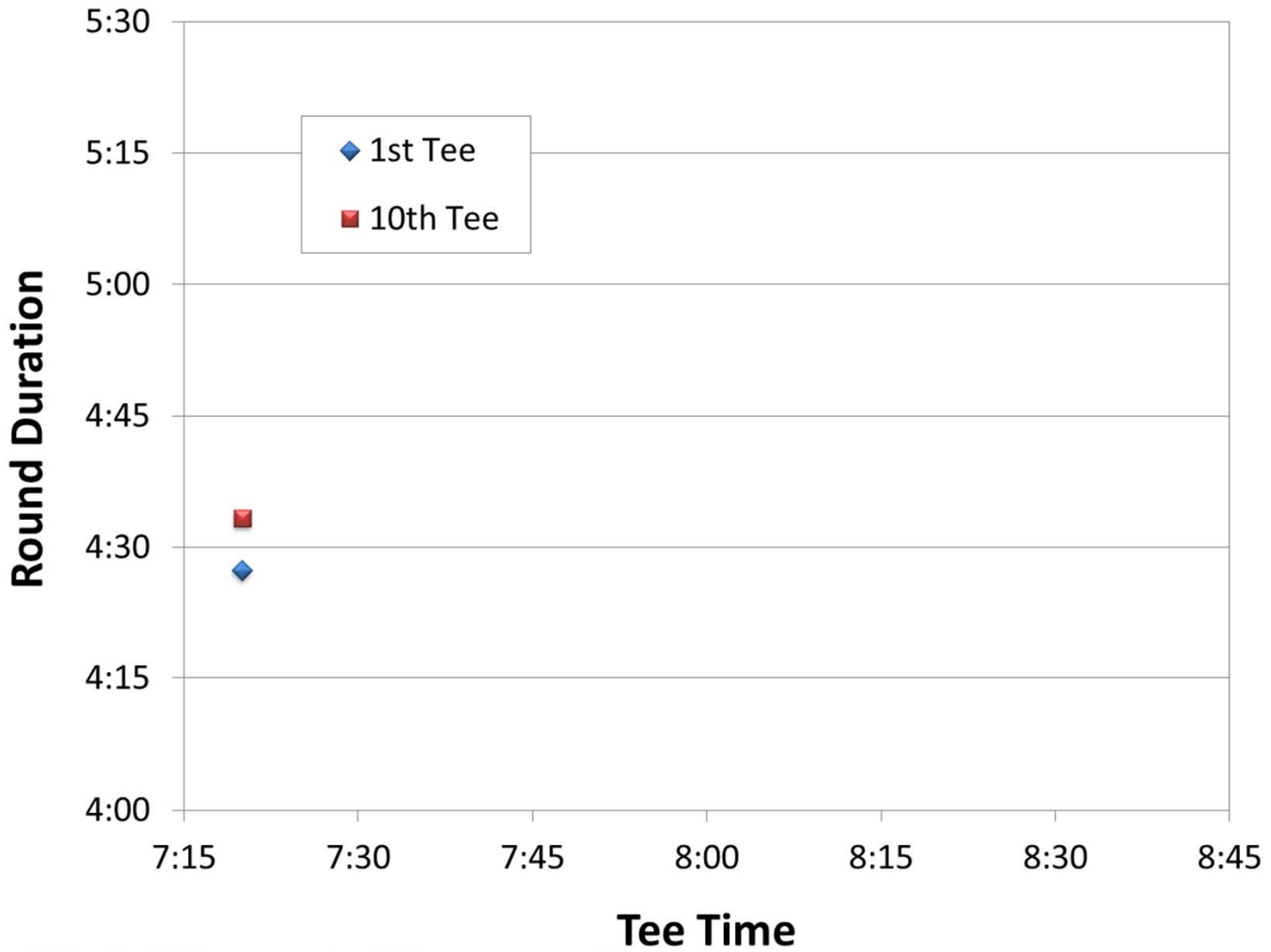
PRESENTED BY THE **USGA** 

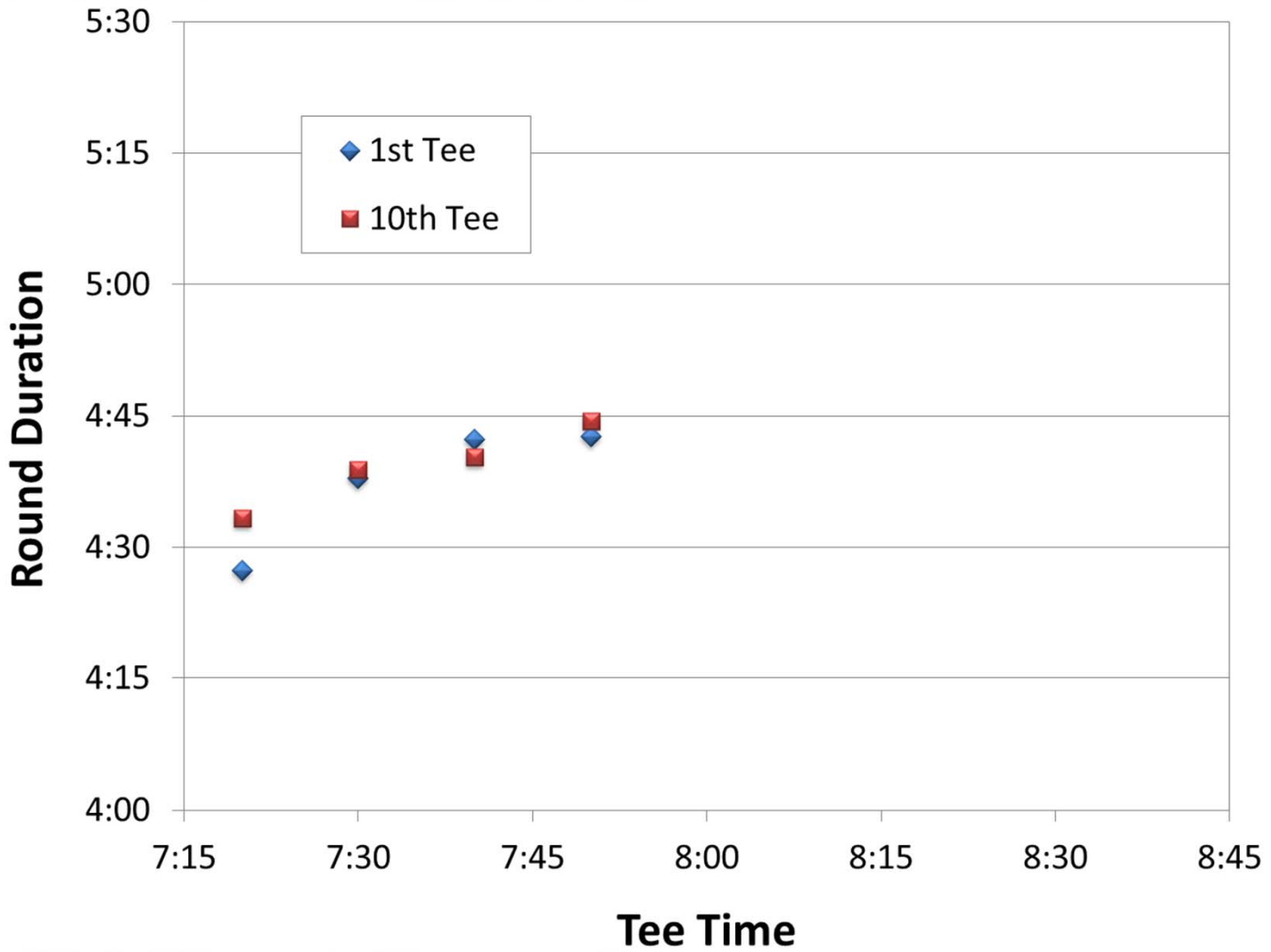


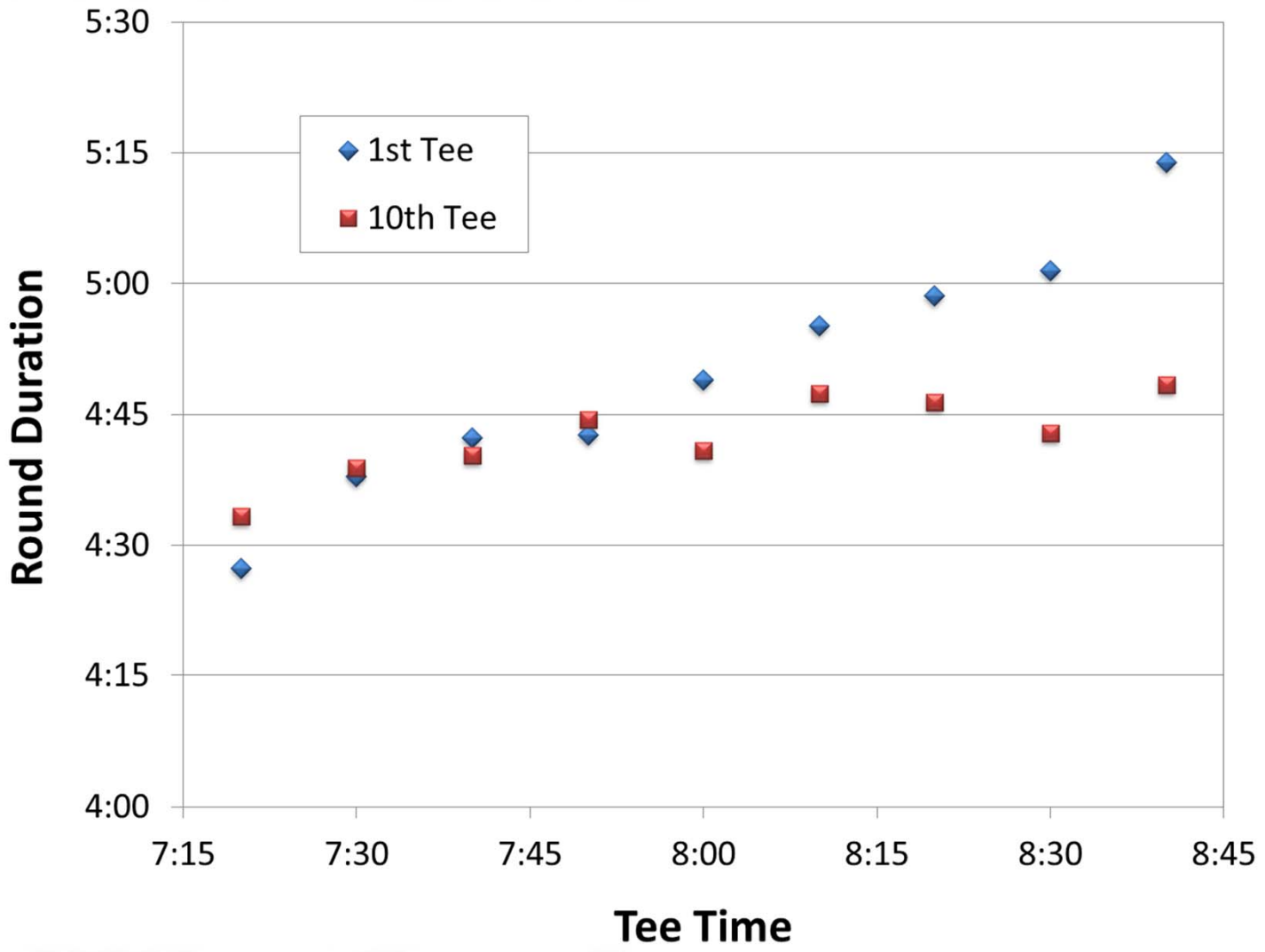
STATES GOLF ASSO

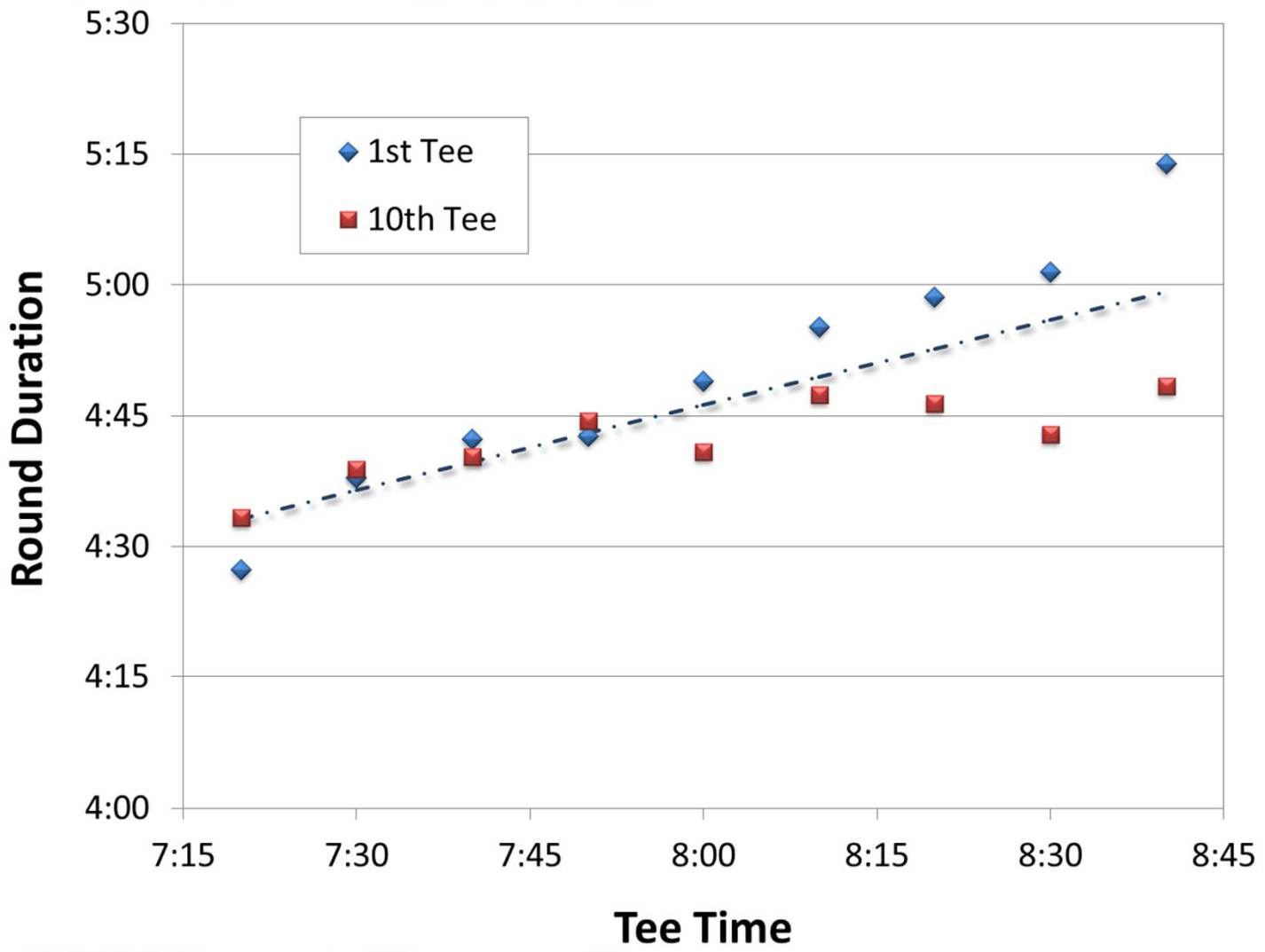




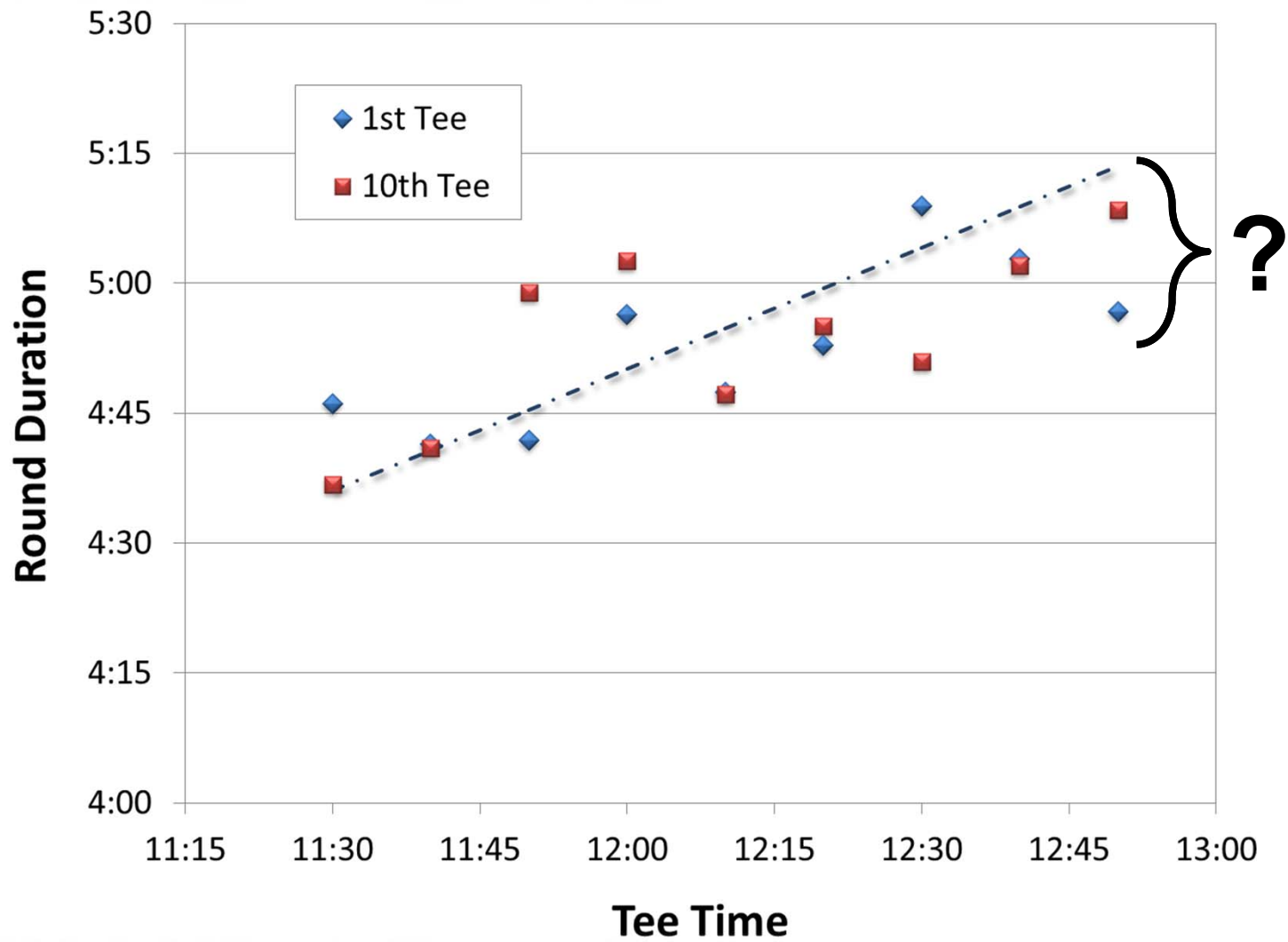


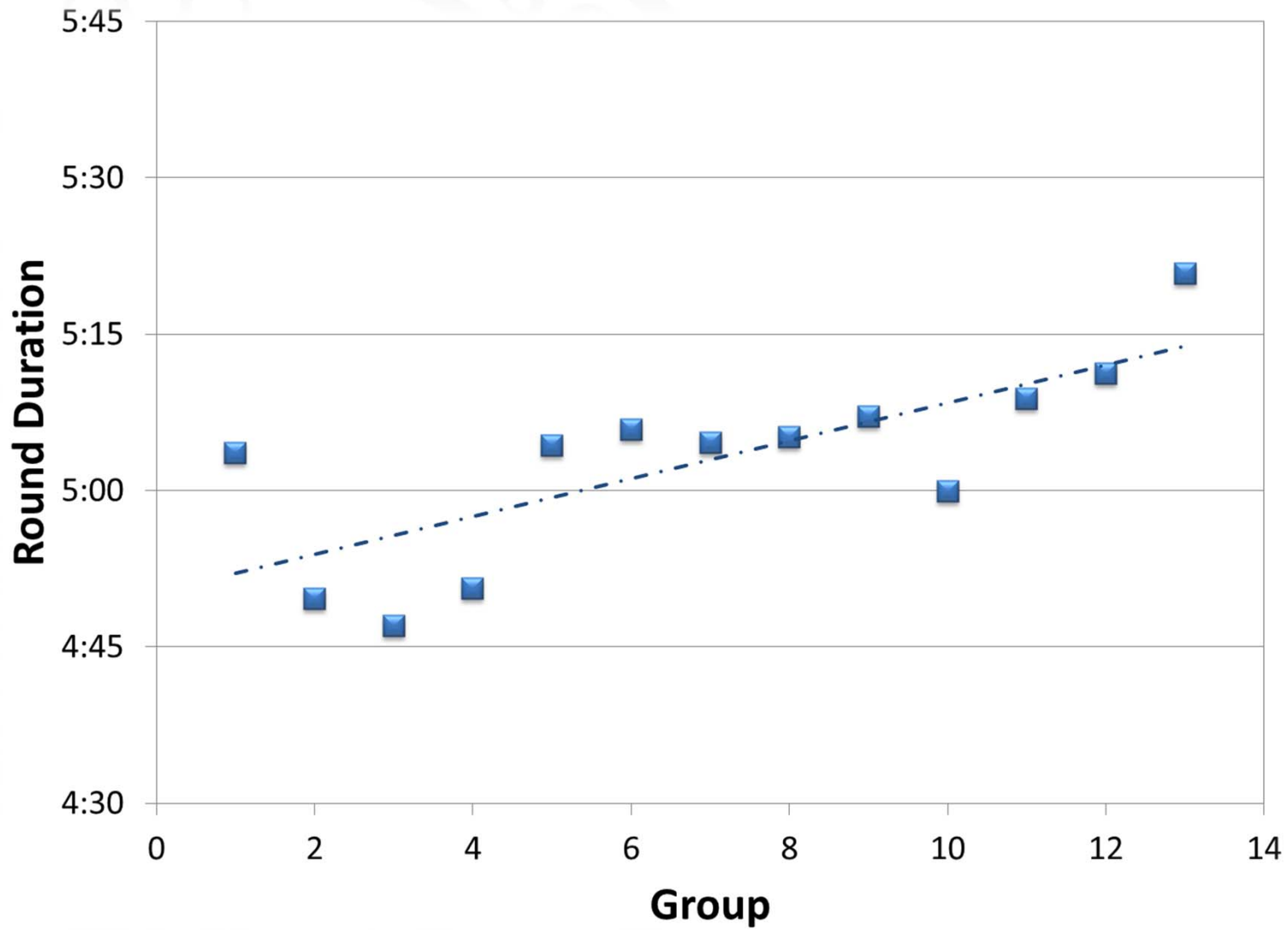


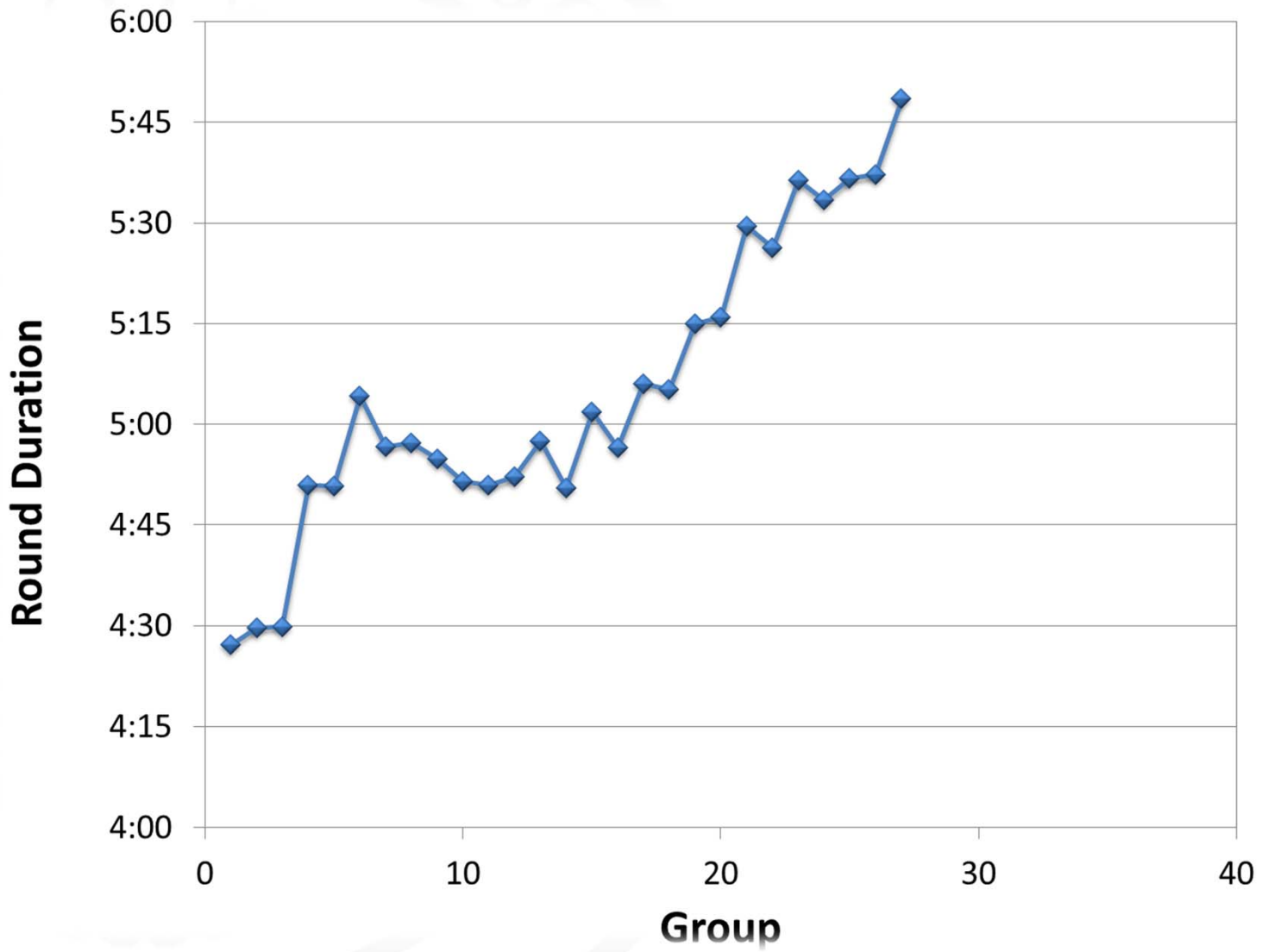












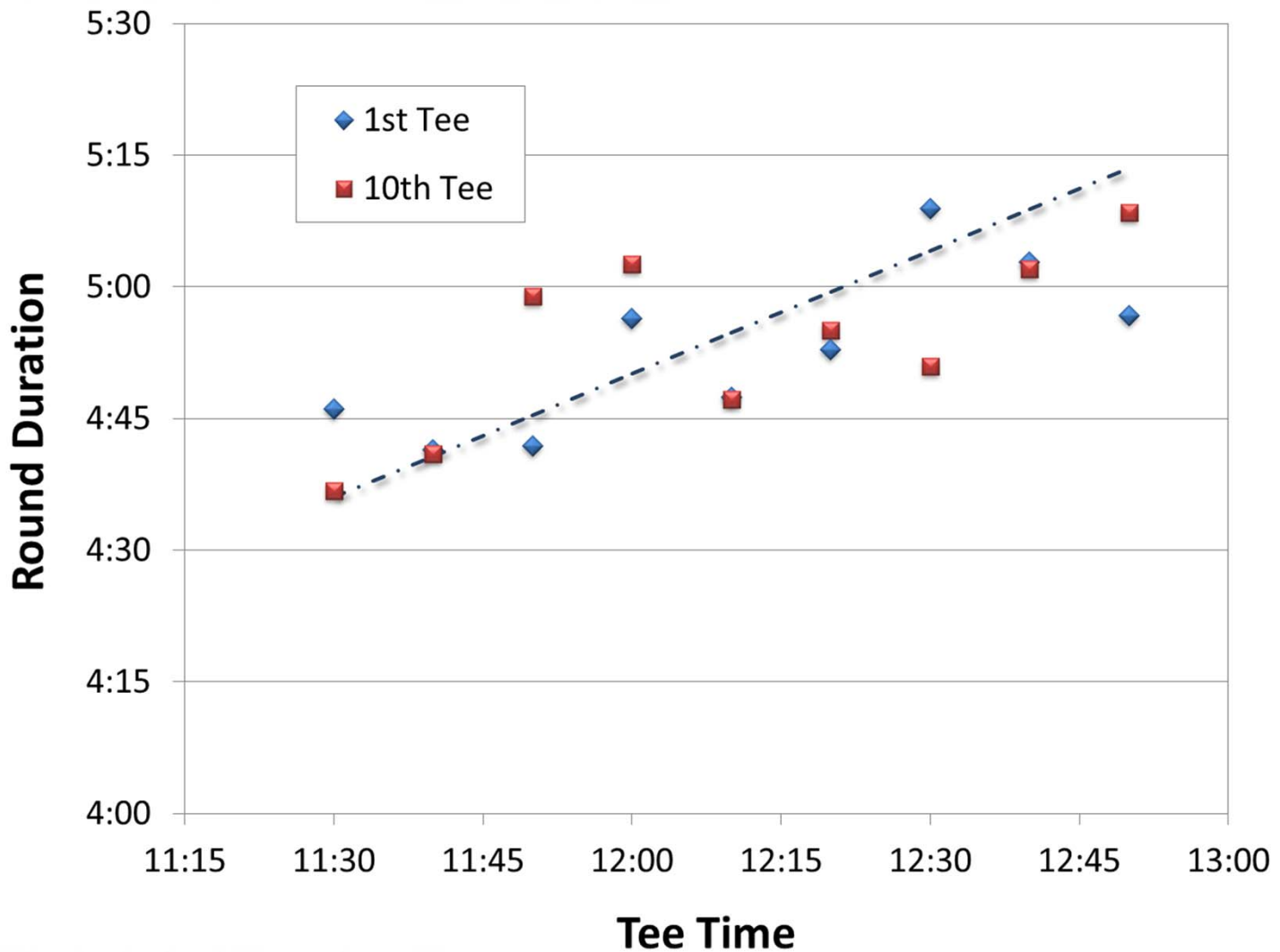
STATES GOLF ASSOCIATION

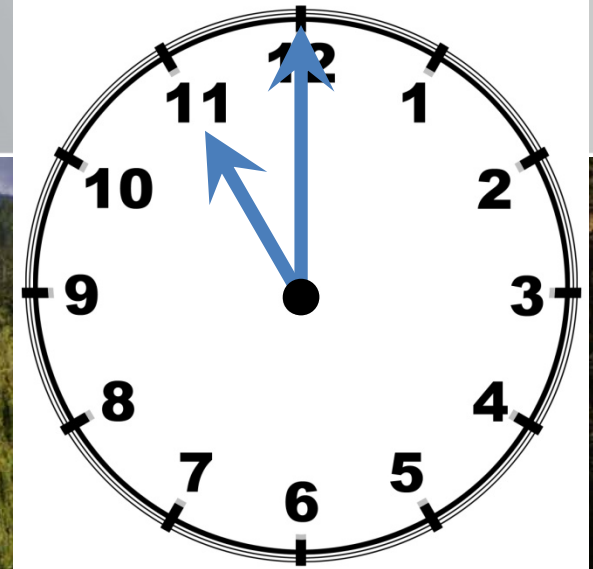
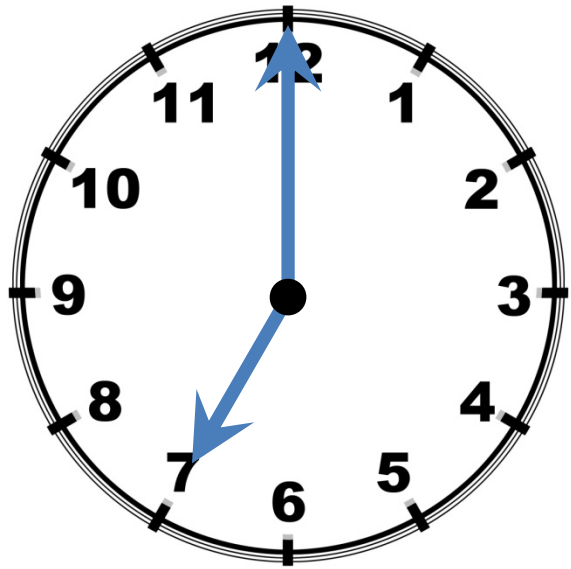


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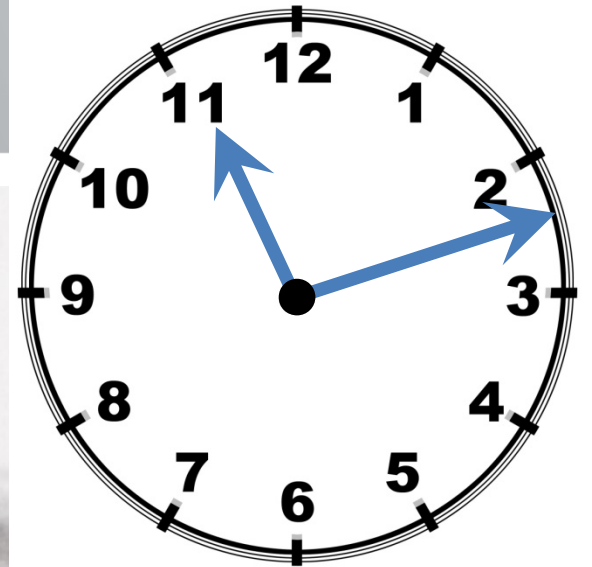
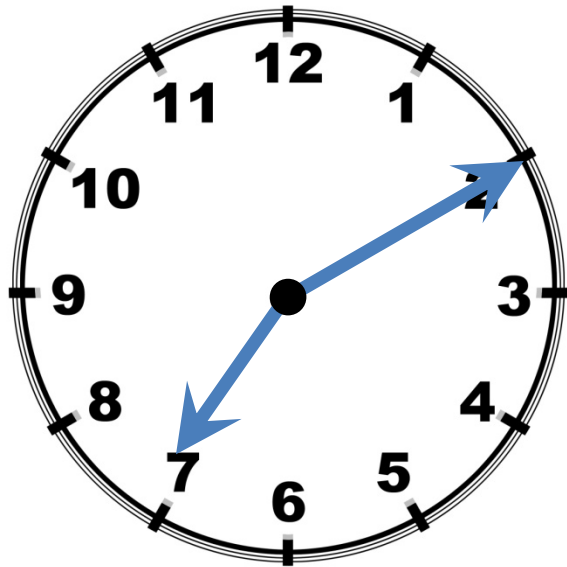




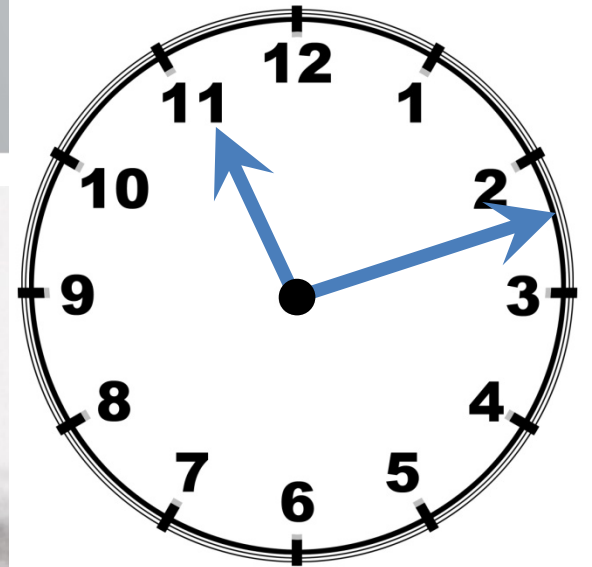
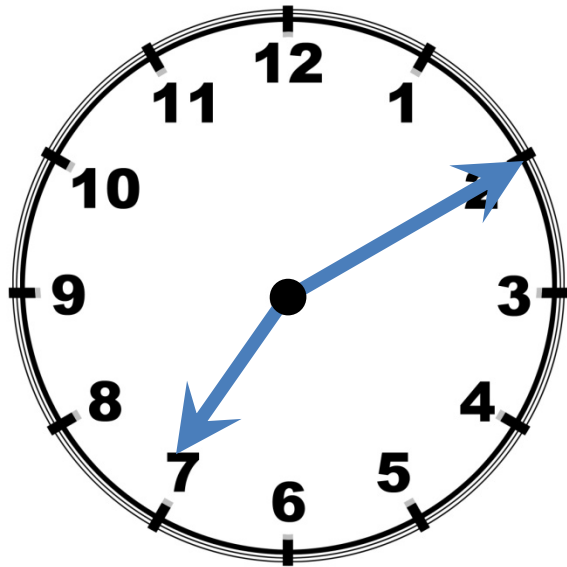




***T<sub>round</sub> = 4:10:00 hours 00***



*T*round = 4:10:22 – 7:10



$$T_{round} = 4:00 + 0:12 - 0:10$$

Flow Out

$$T_{round}^i = T_{round}^{i-1} + \Delta T_{finish}^i - \Delta T_{tee}^i$$

Previous  
Group

Flow In

# Cycle Time

$$T_{round}^i = T_{round}^{i-1} + \Delta T_{finish}^i - \Delta T_{tee}^i$$

Previous  
Group

Tee  
Interval

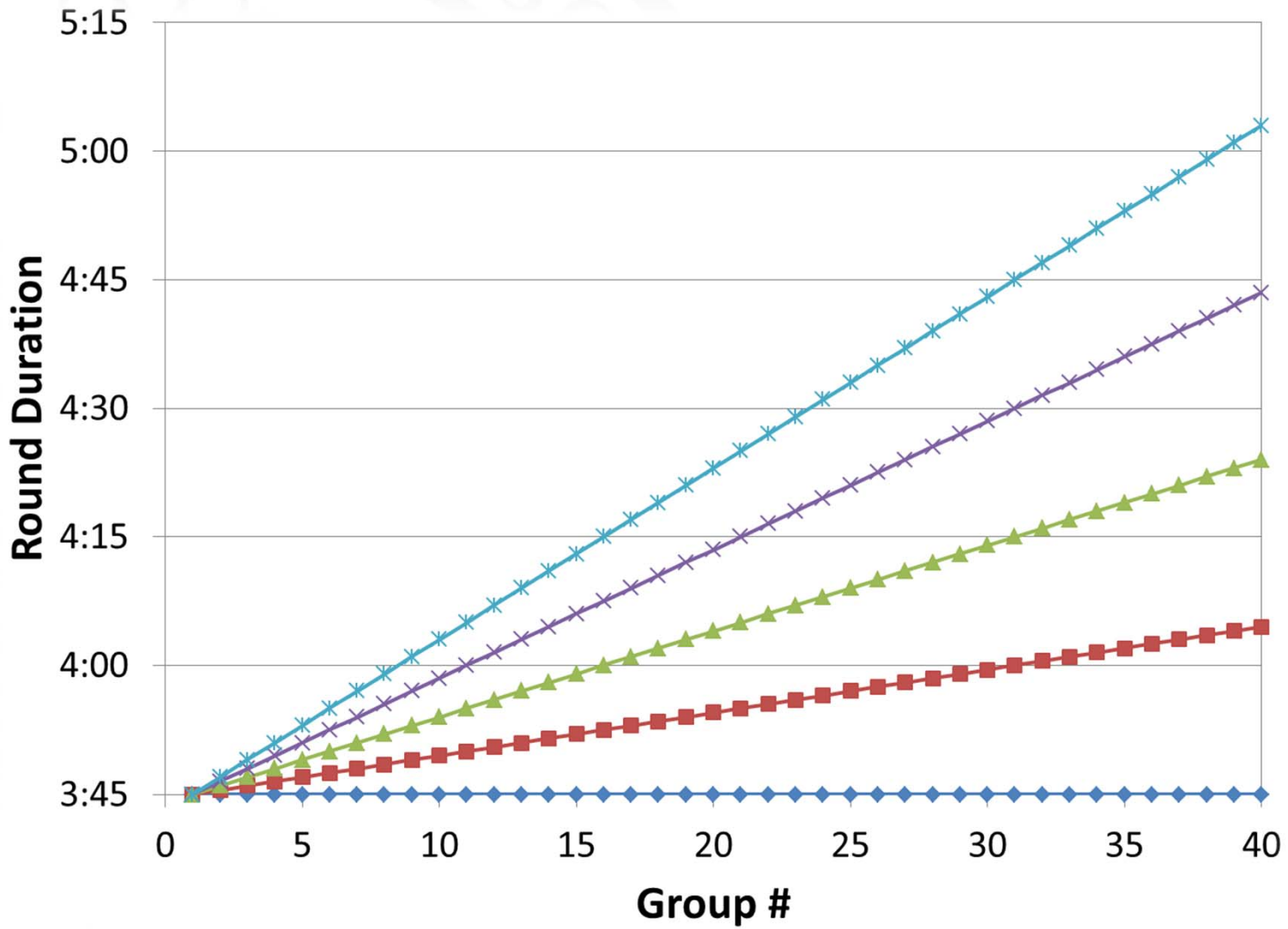
# Cycle Time

$$T_{round}^i = T_{round}^{i-1} + \Delta T_{finish}^i - \Delta T_{tee}^i$$

Tee  
Interval

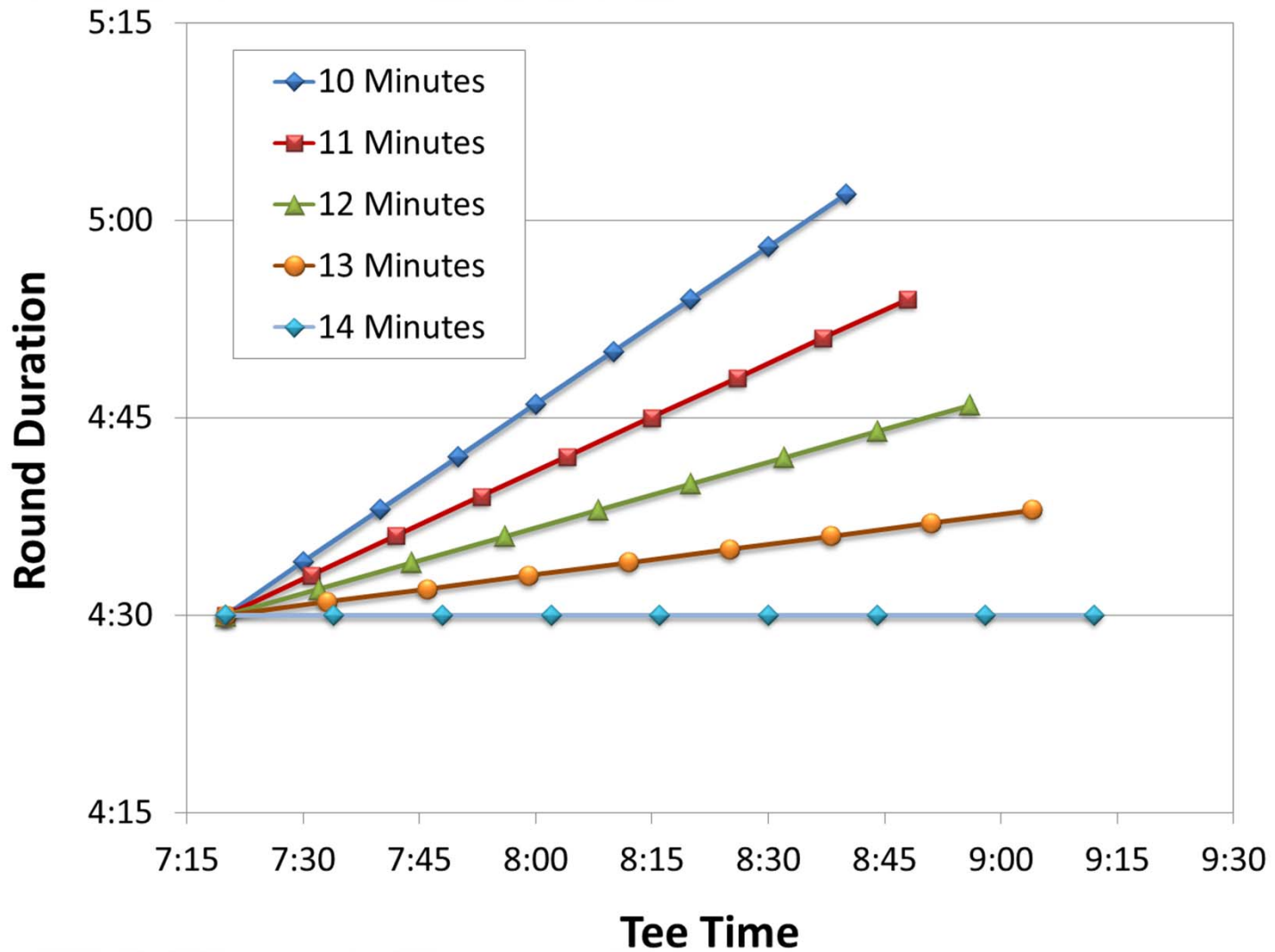


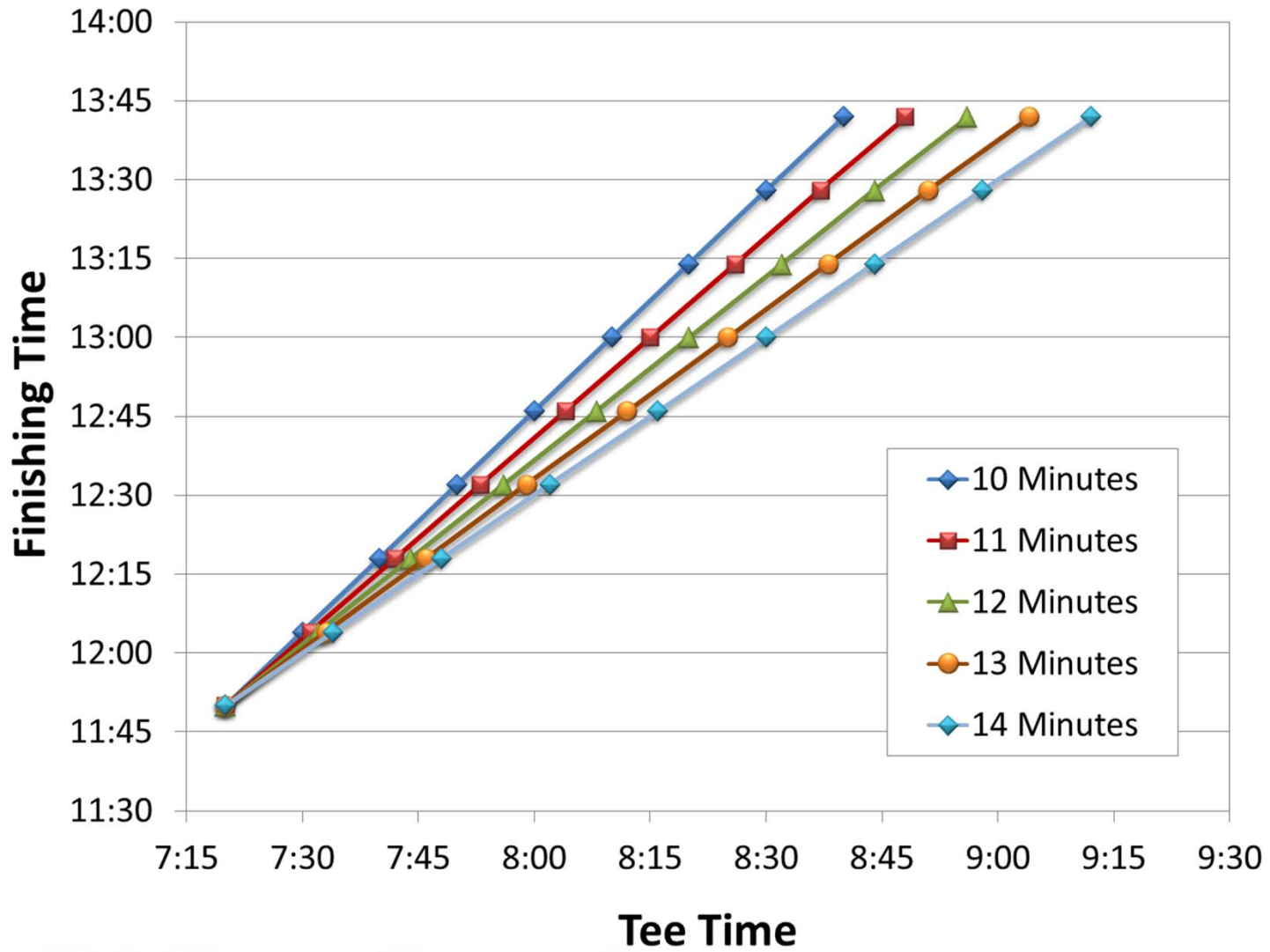




# Pure Silk Bahamas LPGA Classic

Round	AM/PM	Tee Interval	Pace Potential	Cycle Time
1	AM	10:00	4:30:08	13:26
	PM	10:00	4:23:33	14:41
2	AM	10:00	4:23:07	14:33
	PM	10:00	4:34:50	14:16
<b>Average</b>		<b>10:00</b>	<b>4:27:55</b>	<b>14:14</b>





# 2014 Stats

Round Times	Tee Interval/Pace Policy			Change
	10	11	11*	
Average				
Average Longest				
Longest				

# 2014 Stats

Round Times	Tee Interval/Pace Policy			Change
	10	11	11*	
Average	4:54			
Average Longest				
Longest				

# 2014 Stats

Round Times	Tee Interval/Pace Policy			Change
	10	11	11*	
Average	4:54			
Average Longest	5:12			
Longest				



# 2014 Stats

Round Times	Tee Interval/Pace Policy			Change
	10	11	11*	
Average	4:54			
Average Longest	5:12			
Longest	5:35			



# 2014 Stats

Round Times	Tee Interval/Pace Policy			Change
	10	11	11*	
Average	4:54	4:49		
Average Longest	5:12	5:04		
Longest	5:35	5:24		

STATES GOLF ASSOCIATION



# 2014 Stats

Round Times	Tee Interval/Pace Policy			Change
	10	11	11*	
Average	4:54	4:49	4:40	0:14
Average Longest	5:12	5:04	4:54	0:18
Longest	5:35	5:24	5:13	0:22

# 2014 Stats (2somes)

Round Times	Tee Interval			Change
	8	9	10	
Average	4:05	3:54	3:47	0:18
Average Longest	4:23	4:12	4:04	0:19
Longest	4:34	4:31	4:12	0:22

