

**Live Numbers**

		Course Wind				Official Wind Strength	
Time from Start (h:mm:ss)	Speed (kts)	VMG up/dn (kts, filtered)		Wind Spd (kts)	Wind Dir (deg true)	0:30 avg (kts)	5:00 avg (kts)
	NZL USA	NZL USA					
+23:07	36.5 36.8			20.9	251	21.8	20.1

**Per-Leg Distance & Time**

Leg	Distance Sailed (meters)		Average Spd (kts)		Max Spd (kts)		# Tacks/Gybes		Time on Leg (m:ss.s)		Time at End (start+m:ss.s)		Deficit on Leg (m:ss.s)		Cumulative thru Leg (m:ss.s)	
	NZL	USA	NZL	USA	NZL	USA	NZL	USA	NZL	USA	NZL	USA	NZL	USA	NZL	USA
prestart											:02.02	:01.76	+ :00.2		:00.2	
1	779	900	40.50	40.83	44.20	45.79			:37.5	:42.8	:39.54	:44.62		+ :05.3		:05.0
2	4,862	4,802	38.29	37.55	42.84	42.90	3	4	4:06.9	4:08.6	4:46.48	4:53.32		+ :01.7		:06.8
3	8,797	8,375	24.23	25.36	34.04	33.96	10	7	11:45.7	10:41.9	16:32.24	15:35.28	+1:03.7		:56.9	
4	6,193	6,166	39.40	38.21	43.69	42.15	3	3	5:05.4	5:13.7	21:37.64	20:48.99	- :08.3		:48.6	
5	1,438	1,427	35.87	38.30	39.68	40.44			1:18.1	1:12.4	22:55.76	22:01.45	+ :05.6		:54.3	
course	22,070	21,669	31.23	31.92	47.57 mark 1	45.79	16	14	22:53.7	21:59.6						

**Minimum Speeds in each Tack/Gybe**

Leg	NZL (kts)										USA (kts)									
1																				
2	33.4	26.9	30.6								19.3	27.9	34.2	30.5						
3	11.1	9.2	10.6	7.0	8.6	13.4	10.6	11.4	7.8	11.3	7.0	10.0	9.4	11.2	14.6	8.7	12.9			
4	28.0	32.7	27.1								27.6	32.5	29.2							
5																				

**Per-Leg Wind Stats**

Leg	Avg Wind Dir (deg true)		Avg Wind Spd (kts)		Max Wind Spd (kts)	
	NZL	USA	NZL	USA	NZL	USA
prestart						
1	257	257	18.7	18.7	19.2	19.2
2	253	253	19.0	19.0	20.5	20.5
3	252	252	19.1	19.1	21.8	21.8
4	253	255	20.0	19.7	21.4	21.4
5	251	251	20.3	20.4	21.3	21.2
course	253	253	19.3	19.3	21.8	21.8