

|                 |                       |                 |                                                 |
|-----------------|-----------------------|-----------------|-------------------------------------------------|
| Thu 19 Sep 2013 | America's Cup Race 12 | Start 13:15 PDT | Updated Thursday, September 19, 2013 1:39:25 PM |
|-----------------|-----------------------|-----------------|-------------------------------------------------|

### Live Numbers

|                              |                |      |                              |                   |                        |                        |                   |
|------------------------------|----------------|------|------------------------------|-------------------|------------------------|------------------------|-------------------|
|                              |                |      | Course Wind                  |                   |                        | Official Wind Strength |                   |
| Time from Start<br>(h:mm:ss) | Speed<br>(kts) |      | VMG up/dn<br>(kts, filtered) | Wind Spd<br>(kts) | Wind Dir<br>(deg true) | 0:30 avg<br>(kts)      | 5:00 avg<br>(kts) |
|                              | NZL            | USA  | NZL                          | USA               |                        |                        |                   |
| +24:29                       | 29.3           | 34.9 |                              | 15.3              | 261                    | 18.0                   | 17.7              |

### Per-Leg Distance & Time

| Leg      | Distance Sailed<br>(meters) |        | Average Spd<br>(kts) |       | Max Spd<br>(kts) |                 | # Tacks/<br>Gybes |     | Time on Leg<br>(m:ss.s) |         | Time at End<br>(start+m:ss.s) |          | Deficit on Leg<br>(m:ss.s) |     | Cumulative thru Leg<br>(m:ss.s) |     |
|----------|-----------------------------|--------|----------------------|-------|------------------|-----------------|-------------------|-----|-------------------------|---------|-------------------------------|----------|----------------------------|-----|---------------------------------|-----|
|          | NZL                         | USA    | NZL                  | USA   | NZL              | USA             | NZL               | USA | NZL                     | USA     | NZL                           | USA      | NZL                        | USA | NZL                             | USA |
| prestart |                             |        |                      |       |                  |                 |                   |     |                         |         | :14.38                        | :08.50   | + :05.8                    |     | :05.8                           |     |
| 1        | 686                         | 704    | 36.42                | 36.48 | 39.01            | 38.90           |                   |     | :36.5                   | :37.4   | :50.89                        | :45.93   | - :00.9                    |     | :04.9                           |     |
| 2        | 5,168                       | 5,167  | 32.69                | 33.38 | 35.52            | 40.31           | 4                 | 3   | 5:07.1                  | 5:00.9  | 5:58.00                       | 5:46.89  | + :06.1                    |     | :11.1                           |     |
| 3        | 8,041                       | 8,535  | 23.53                | 24.92 | 29.01            | 36.24           | 10                | 10  | 11:04.2                 | 11:05.7 | 17:02.25                      | 16:52.69 | - :01.5                    |     | :09.5                           |     |
| 4        | 6,315                       | 6,076  | 33.73                | 34.24 | 37.07            | 37.50           | 4                 | 3   | 6:04.1                  | 5:44.8  | 23:06.38                      | 22:37.54 | + :19.2                    |     | :28.8                           |     |
| 5        | 1,369                       | 1,369  | 36.06                | 37.35 | 40.09            | 38.89           |                   |     | 1:13.8                  | 1:11.3  | 24:20.23                      | 23:48.92 | + :02.4                    |     | :31.3                           |     |
| course   | 21,580                      | 21,850 | 29.01                | 29.90 | 41.24<br>mark 3  | 42.62<br>mark 3 | 18                | 16  | 24:05.8                 | 23:40.4 |                               |          |                            |     |                                 |     |

### Minimum Speeds in each Tack/Gybe

| Leg | NZL (kts) |      |      |      |      |      |      |      |      |     | USA (kts) |      |      |      |      |      |      |      |      |      |
|-----|-----------|------|------|------|------|------|------|------|------|-----|-----------|------|------|------|------|------|------|------|------|------|
| 1   |           |      |      |      |      |      |      |      |      |     |           |      |      |      |      |      |      |      |      |      |
| 2   | 26.2      | 26.8 | 27.6 | 25.5 |      |      |      |      |      |     | 25.5      | 27.3 | 26.3 |      |      |      |      |      |      |      |
| 3   | 13.6      | 12.6 | 13.1 | 13.2 | 11.2 | 11.7 | 11.8 | 10.8 | 11.8 | 9.9 | 11.2      | 16.8 | 15.1 | 11.6 | 10.5 | 16.0 | 14.7 | 11.7 | 14.4 | 13.2 |
| 4   | 24.1      | 28.0 | 27.4 | 23.4 |      |      |      |      |      |     | 29.4      | 27.8 | 25.2 |      |      |      |      |      |      |      |
| 5   |           |      |      |      |      |      |      |      |      |     |           |      |      |      |      |      |      |      |      |      |

### Per-Leg Wind Stats

| Leg      | Avg Wind Dir<br>(deg true) |     | Avg Wind Spd<br>(kts) |      | Max Wind Spd<br>(kts) |      |
|----------|----------------------------|-----|-----------------------|------|-----------------------|------|
|          | NZL                        | USA | NZL                   | USA  | NZL                   | USA  |
| prestart |                            |     |                       |      |                       |      |
| 1        | 242                        | 242 | 14.5                  | 14.7 | 15.5                  | 15.9 |
| 2        | 253                        | 253 | 14.3                  | 14.3 | 15.0                  | 15.0 |
| 3        | 257                        | 257 | 14.9                  | 14.9 | 16.3                  | 16.3 |
| 4        | 248                        | 247 | 15.2                  | 15.2 | 16.2                  | 16.2 |
| 5        | 261                        | 261 | 14.7                  | 14.9 | 15.0                  | 15.8 |
| course   | 254                        | 254 | 14.8                  | 14.8 | 16.3                  | 16.3 |