

Quickscore tie breaking:

Because of a wide range of methods to break ties, the program shows the results for boats that are tied and allows the user to break the ties. It is also possible to automatically break ties per the USSailing rules as long as only 2 boats are tied. Rules A8.1 and A8.2 are used.

U.S. Sailing says:

A8.1 If there is a series score tie between two or more boats, each boat's race scores shall be listed in order of best to worst, and at the first point(s) where there is a difference the tie shall be broken in favor of the boat(s) with the best score(s). No excluded scores shall be used.

Example: Scoring: Low Point – one score excluded
Race No: 1 2 3 4 5 6 TOTAL REORDERED SCORES
Boat A 3 4 1 6 2 7 **16** 1 2 3 4 6
Boat B 4 3 2 1 6 6 **16** 1 2 3 4 6
Boat C 1 2 7 3 3 14 **16** 1 2 3 3 7

Rule A8.1 is sometimes known as 'most firsts, etc.' It breaks the tie between C and the two other boats in C's favour. It does not break the tie between A and B. Rule A8.2 must now be applied to break that tie.

A8.2 If a tie still remains between two or more boats, they shall be ranked in order of their scores in the last race. Any remaining ties shall be broken by using the tied boats' scores in the next-to-last race and so on until all ties are broken. These scores shall be used even if some of them are excluded scores.

Example: Scoring: Low Point – one score excluded
Race No: 1 2 3 4 TOTAL
Boat A 3 4 5 10 **12**
Boat B 11 3 4 5 **12**
Boat C 5 15 3 4 **12**
Boat D 4 5 6 3 **12**
A8.1 does not break any tie, as they each have scores of 3, 4, 5 that count.
A8.2 applies and the tie is broken in the order of D, C, B, A.