

NSYA ASPN – PHRF Handicap Adjustments

	Adjustment
1. Oversized headsail, over 170% J	-9
2. Oversized headsail, up to and including 170% J	-6
3. Standard headsail, up to and including 155% J	0
4. Undersized headsail, up to and including 110% J; fractional rig	+6
5. Undersized headsail, up to and including 110% J; masthead rig	+12
6. Masthead yachts with no spinnaker declared or in a non-spinnaker class with the largest declared headsail having an LP > 110% and an LP 135% or less will be assigned a 6 sec/mile LP adjustment	+6
7. Mainsail exceeds IMS MGUL or MGML by up to 20%	-6
8. Mainsail exceeds IMS MGUL or MGML by up to 40%	-12
9. Mainsail exceeds IMS MGUL or MGML by 40% or more	-18
10. Mainsail exceeds one design class rule MGUL or MGML by up to 20%	-6
11. Mainsail exceeds one design class rule MGUL or MGML by up to 40%	-12
12. Mainsail exceeds one design class rule MGUL or MGML by 40% or more	-18
13. Mainsail luff roller furling; with no battens or no positive roach	+6
14. Mainsail luff roller furling; with battens and/or a positive roach	+3
15. Oversized spinnaker, 201% J and over	-12
16. Oversized spinnaker, up to and including 200% J	-6
17. Standard spinnaker, up to and including 180% J	0
18. No spinnaker, fractional rig	+12
19. No spinnaker, mast-head rig	+18
20. If $0.5 * (\text{luff length} + \text{leach length}) > 0.95 * \sqrt{(\text{l}^2 + \text{J}^2)}$ there is a penalty of + 2 points for each 5% excess or part thereof.	-6 (for each 5%)
Note: Sprit boats will be handicapped in the configuration declared by the owner.	
21. Standard boat includes a spinnaker pole with an overall length = J. Poles longer than J will be subject to penalty as per 20. JSP=Spin Pole length. If JSP exceeds J and/or SMW (Spinnaker Max Width) exceeds 1.8*J then the penalty is -6 sec/mile for every 10% excess or fraction thereof.	-6 for each 10%
22. Asymmetric spinnaker if only spin on boat and if flown from bow	+9
23. Fractional rig with A kite as described in 22 and 23 above. No spinnaker.	+6
24. Add sprit to conventional boat	+9 minus 3 per 10% J or fraction increase
25. Inboard engine in an outboard class	+6
26. 2 bladed fixed prop on an exposed shaft.	+6
27. 3 bladed fixed prop on an exposed shaft.	+6
28. 2 bladed fixed prop in aperture	0
29. Remove outboard	-6
30. Remove inboard	-12
31. Replace outboard with inboard	+6
32. Replace inboard with outboard	-6
33. 3 bladed fixed prop in aperture	+6
34. Recreational Adjustment (see 3.11.1)	+6