



**NCAA POWER INDEX
DIVISION III SOFTBALL**

NPI WEIGHTS					
Win%/SOS	H/A Win/Loss	QWB	QWB Multiplier	Overtime	Minimum Wins
25/75	1.0/1.0	54	.500	100/0	12

Rationale.

- **Winning Percentage/Strength of Schedule.** The committee utilized the past three years of data to understand the right combination of winning percentage and strength of schedule. The committee wanted to ensure that a high winning percentage was balanced with an appropriate strength of schedule. The committee landed on 25/75 using this information.
- **Home/Away - Win/Loss Weights.** The committee discussed the uniqueness in the sport of softball in the schedule. There are several games that are played at neutral sites, as well as doubleheaders at one institution's location where a team is the away team and home team. The home team does not always mean the institution is playing at home. Therefore, the committee decided to weigh a win the same no matter the location of the game noting these factors.
- **Quality Win Base (QWB.)** The committee relied heavily on the past three year's data for this information to ensure the average QWB was appropriate. The committee wanted to ensure the quality win base number was not too low or too high so that it could reward teams appropriately based off an important win. The committee also wanted to ensure the QWB was spread out far enough that a win over an institution around the QWB line had a smaller impact, while beating someone near the top had a much larger impact to reward that win.
- **Quality Win Base Multiplier.** The committee felt as if .5 provided the appropriate range of rewarding a quality win based off the QWB that was decided. The .5 multiplier gives appropriate reward for a quality win within the context of a team's overall resume. The committee was cognizant of wanting to reward a quality win, but not so much that a single result overwhelms the institution's overall postseason resume.
- **Overtime Weight.** The committee decided that a win in extra innings should not impact the overall NPI number differently than a win in regulation. Similar to the home/away rationale, there are several factors that determine who the home team is who has the advantage during extra innings. Additionally,. The committee noted there is inconsistency across Division III conferences in how the International Tiebreaker (ITB) is used in extra-inning games. Therefore, providing additional bonuses for extra inning losses would not be consistent across the membership because the rules are different depending on which conference you compete in during the regular season. Therefore, the committee decided to weigh a win equally.
- **Minimum Wins.** . The committee noted that 12 wins would be the right number of wins to evaluate an institution's season. The committee felt that evaluating a team's 12 best wins was the

best way to balance the philosophy that wins should not hurt your NPI while also understanding a critical mass of games is needed to evaluate team's overall best games for seeding purposes.

Resources.

- [NPI Frequently Asked Questions and Reference Guide.](#)