



200 RATING REPORT

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NCAA DIVISION I ATTACKING AND DEFENSIVE PENALTY CORNERS (2024 SEASON)

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This report has used data collected from each teams' websites; stats, schedule, box scores, game play-by-play and film. On the process of collecting data and making this report, a series of rules have been followed:

- Only games against Division I teams have been used. Any game played against a Division II or Division III opponent has been disregarded.
- A corner resulting in a stroke has not been counted as a goal regardless of the final outcome of the stroke. On this report only the corners resulting on direct goals have been counted for both, attacking penalty corners (APC) and defensive penalty corners (DPC).
- A corner has been considered to be over, once the ball has travelled over the broken line, except when it was clear that the offensive team passed it behind this line as part of their strategy. Therefore, rebounds from corners resulting in goals have been considered corner goals as long as the ball has not gone over the broken line.
- All percentages count success rates, therefore the APC section uses the percentage of corners that ended on goal, while the DPC section uses the percentage of corners that did not finish on goal.
- The only Division I team that was not part of any conference during the 2024 season (Queens), has been included on the report, but it has not been considered on the sections that split teams by conferences.
- The sections 1 and 2 of this report work mainly with percentages. For these percentages it has been considered up to the second decimal of the resulting number. So for example, if a team had an APC goal percentage of 17.894, while another team had 17.898, they both have been registered with 17.89.
- This report includes a score created by *Penalty Corner Analytics*, named *200 rating*. This rating intends to give a numerical value and rank each team's overall effectiveness on set pieces. Therefore, this score is the result of a combination of success on both, attacking and defensive penalty corners. To calculate this score, each team's success percentage on APCs has been added to their success on DPCs; so for example, a team with an APC goal percentage of 21.82 and a DPC save percentage of 84.09 would have a *200 rating* of 105.91 (21.82+84.09). The score on this rating can go from 0 (your team did not score any goal from corners and conceded a goal in every corner they defended) to 200 (your team scored all corners they had and did not concede a single goal from corners). The average for this rate is a 100.
- The *200 rating* is also useful to know if a team's APC unit was effective compared to their DPC unit. Teams with a score over 100 have had an APC and DPC unit more effective than the teams they faced.
- The fifth subsection of each part of this report, tracks the evolution of each Division I team by comparing their current scores on APCs, DPCs and *200 rating* with their results during the 2023 season, with the intention of finding the most improved teams of the year.
- On the sixth part of each of the 3 sections of this report, the teams' results have been ranked considering the *Strength of Schedule* (SOS) of each team. To do that, their SOS has multiplied the score that each team got on APCs, DPCs and the *200 rating*; for example, a team with a *200 rating* of 109.62 and a SOS of 0.487 had a final score of 53.38 (109.62x0.487).
- The use of the Strength of Schedule is useful to see the real effectiveness of teams on set pieces, avoiding teams with high scores due to weak opponents on their schedules.



Section 1 - Attacking Penalty Corners

Section 1.1 - NCAA Attacking Penalty Corners Ranking

Ranking (Since 2023)	Team	APCs	APC goals	APC percentage
1 st (+9)	Albany	117	27	23.07%
2 nd (+11)	Villanova	116	26	22.41%
3 rd (+46)	Saint Joseph	175	39	22.28%
4 th (+49)	Michigan	151	33	21.85%

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