THE 2001 BOOK IS OUT-OF-DATE AND NO LONGER IN USE

The Official National Collegiate Athletic Association

2001 ICE HOCKEY STATISTICIANS’ MANUAL
THE 2001 BOOK IS OUT-OF-DATE AND NO LONGER IN USE
SECTION 1—COUNTABLE OPPONENTS

Article 1. Only contests against varsity intercollegiate teams of four-year or senior, degree-granting institutions that play a majority of their contests versus U.S. four-year institutions sponsoring varsity programs shall be included in statistics, won-lost-tied records and coaching records. Contests against service, professional, semiprofessional, amateur, junior college, international-alumni and club teams are specifically excluded.

Article 2. All exempted contests count in a team’s won-lost-tied record and for statistics and records-keeping purposes, except those games against international teams. (Exempted contests include: Hall of Fame Game, Icebreaker Cup, etc.) Games against international competition should be treated as exhibitions.

SECTION 2—OFFICIAL SCORING

Article 1. An official scorer shall be designated for each contest, and in most cases shall be the home team’s sports information director (SID) or someone assigned by the home SID.

Article 2. Duties of the official scorer include recording on the official scoresheet all goals and assists legally scored, as well as the assessment of penalties, as announced by the game referee. Note that in cases where television replay monitors are available in the press box, changes to the referee’s decisions concerning awarding of goals and assists may be necessary and are allowed. Those changes should be communicated to all game officials, including the referee and the working media.

Article 3. The official scorer also shall record the time of entry into the game of any substitute goalkeeper. The official scorer shall record on the official scoresheet a notation where a goal is scored when the goalkeeper has been removed from the ice (empty-net goal).

Article 4. When a scoring change in the game summary is made after a contest has concluded and the official statistics have been distributed, use the following procedure:
(1) If the home team SID decides a scoring change should be made, he or she must alert the visiting team SID of the alteration within 24 hours. The home SID also must confirm the changes with the visiting SID in writing within 10 days. If applicable, the home team SID must send a copy of the changes to the conference office. (Note: The 24-hour deadline applies only to changes in actual scoring decisions; errors caused by computer malfunction or mathematical mistake may be corrected upon discovery.)

(2) If the visiting SID wishes to make a change in the final statistics, he or she must contact the home SID within 24 hours after the event. If the home SID agrees, the home SID must confirm the changes with the visiting SID in writing and send a copy to the conference office, if applicable.

(3) If the home SID disagrees with the change, the visiting SID must accept the final statistics as listed by the home team. The visiting SID cannot alter statistics without consent of the home SID. There is no appeal.

(4) More stringent rules may be applied to the above scenario within a conference.

Article 5. If a game is not completed and a situation occurs that forces a premature end to the contest, or a forfeit is declared while a contest is in progress, all statistics (other than the won-lost-tied result and coaches' records) are void. The exception is a game that has progressed to a "reasonable point of conclusion" (i.e., two completed periods). If two periods have been completed, all statistics shall count and shall be reflected in all records. The team's won-lost-tied record shall include the forfeit if applicable; if the statistics are voided, all averages in future rankings shall be computed without inclusion of the forfeited contest(s).

Article 6. If an incomplete but regulation game is forfeited, include the record of all individual and team actions up to the time of the forfeit. If the winning team by forfeit is ahead at the time of forfeit, enter as winning and losing goalkeepers the players who would have qualified if the game had been a completed game at the time of forfeit. If the winning team by forfeit is behind or the score is tied at the time of the forfeit, do not enter a winning or losing goalie. If a game is forfeited before it becomes a regulation game, include no records or statistics. Report only the fact of the forfeit.

Article 7. There is no forfeit of a contest until both teams are present and the referee or other appropriate contest official has assumed jurisdiction in accordance with the applicable playing rules. When a team
does not appear (e.g., due to weather conditions, accidents, breakdown of vehicles, illness or catastrophic causes), a forfeit is not recorded. An institution shall not, for statistical purposes, declare a forfeit for nonfulfillment of a contest. Such instances shall be considered “no contest.” In circumstances involving institutions from the same conference, the league office has the option to declare a forfeit win and loss for conference-standings purposes, but this does not change an institution’s overall won-lost-tied record.

SECTION 3 – STATISTICS IN TIEBREAKER SITUATIONS

Shootouts (regular-season tournaments only). No statistics - goals or saves – accumulated during a shootout count toward team or individual totals. All contests decided by a shootout shall be counted as ties for each team’s overall record. Results of the shootout should be indicated in parentheses following the tie score. For example: 2-2 (5-4).

Minigames (Division III championship quarterfinals only). No statistics accumulated during a minigame count toward team or individual totals. The result of the minigame does not count in a team’s overall record.

SECTION 4 – SHOTS

Article 1. A shot is an attempt that is taken with the intent of scoring and is directed toward the goal. Possible outcomes of a shot are that it is blocked by the defense, is not on target or is on target and qualifies as a shot on goal.

Article 2. A shot on goal is a shot that is on target. Results of a shot on goal must be either a save by the goaltender or a goal by the offensive team. A shot that hits the post or crossbar and does not cross the goal line is not a shot on goal.

SECTION 5—GOALS AND ASSISTS

Article 1. A goal shall be credited in the scoring records to a player who propels or directs the puck into the opponent’s goal. In addition, follow these guidelines:

1) If a defensive player scores a goal, credit shall go to the last offensive player to have touched the puck.

2) A goal cannot be scored at 20:00 of a period or 5:00 of a regular-season overtime game. Even though there may not be an ensuing face-off, those goals must be listed at 19:59 or 4:59, respectively.

3) When the official game clock displays tenths of seconds in the final minute of a period, the complete time of a goal or penalty that occurs
should be recorded, including the tenth(s) of a second. A goal with 4.1 seconds remaining in a 20-minute period shall be recorded as scored at 19:55.9. Although it is preferable to record the complete time, if this is not possible the time remaining must always be rounded up to the next whole second if there is any partial second remaining. A goal scored with 4.1 seconds remaining shall be recorded at 19:55, but a goal scored with 4.0 seconds remaining shall be recorded at 19:56.

(4) In a non-tie game, the game-winning goal (GWG) is the goal for the winning team that is one more than the total number of goals scored by the losing team. If the losing team scores three goals, the fourth goal scored by the winning team is the GWG. In a tie game, the game-tying goal (GTG) is the last goal scored by either team.

(5) Each goal shall count one point in the player’s record.

Article 2. An assist shall be credited in the scoring records to the player or players taking part in the play preceding a goal, even though the play may originate in the defensive zone. In addition, follow these guidelines:

(1) An assist can be awarded to the shooter whose shot results in a rebound on which a goal is scored.

(2) An assist can be awarded despite a deflection by an opposing player, as long as the opposing player does not “control” the puck and no change of possession occurs.

(3) No assist can be awarded off a blocked shot unless there is a visible and deliberate effort to direct the puck to a teammate.

(4) Not more than two assists can be awarded on any goal.

(5) No assists can be awarded on goals scored in one’s own goal.

(6) Each assist shall count one point in the player’s record.

SECTION 6—GOALKEEPING

Article 1. In a non-tie game, whoever is in goal for each team when the game-winning goal is scored receives credit for the win or loss. In a tie game, whoever is in goal for each team when the game-tying goal is scored receives credit for the tie. If either net is empty when the GWG or GTG is scored, the goaltender of record is the goalkeeper that was pulled to create the empty-net situation. If a game ends in a 0-0 tie, the goaltender receiving credit for the tie for each team shall be the goaltender that started the game in the net.

Article 2. To determine won-lost-tied percentage, divide the number of decisions into the number of games won (each tie game is computed as half won and half lost).
**Article 3.** If two or more goalkeepers from the same team participate in a shutout, credit the team with a shutout but do not award any goalkeeper an individual shutout. A goalkeeper must be solely responsible for holding the opposition scoreless to be credited with a shutout.

**Article 4.** A save for a goalkeeper and a shot on goal for a player or team shall be credited only when the goalkeeper has prevented the puck from entering the net, and must be recorded on each occasion that the goaltender prevents a goal. If a member of the goaltender's own team directed the puck at the goal (even if intentionally), then a shot on goal shall be recorded for the last opposing player to have touched the puck. A team's shots on goal always must equal the sum of the team's goals and the opposing goalkeeper's saves.

**Article 5.** Each goaltending change shall be clearly indicated in the official game summary. It is not sufficient to record only total minutes played and saves. The length of each shift and the saves recorded in each shift (broken down by periods) shall be recorded each time a goaltending change occurs. A change occurs whenever one goaltender relieves another, a goaltender is pulled for an extra attacker, or a goaltender goes into the game following an empty-net situation. (see 6.7 for Delayed Penalty Clarification)

**Article 6.** Any goal scored while a goaltender is clearly on the way to the bench in favor of an extra attacker or on the bench will be considered an empty net goal. If the goaltender returns to the crease at any time while entering or exiting the ice, and has a legitimate chance at making the save on an empty-net shooting opportunity, then they must be credited or charged with the result of the shot on goal. A goaltender's minutes played cease when the player disengages from play and begin again when the player returns to play. In the case of the goaltender initiating themselves back into the play, continue the minutes played as if the player never left the crease.

**Article 7.** When Team Blue's goalkeeper is pulled during a delayed penalty, do not subtract the time off the ice from the goalkeeper's minutes played. The only exception is if Team Blue scores a goal for Team White by shooting the puck into its own net. Team Blue's goalkeeper is not charged with a goal against, and the time off the ice during the delayed power play SHOULD be subtracted from the goalkeeper's minutes played and noted in the official game summary.

**SECTION 7—PENALTIES**

**Article 1.** Penalties shall be announced to the official scorer along with the infractions assessed. Penalties are assigned a number for each separate
call and a number for minutes, and they shall have the following values:

1. Minor—1 penalty for 2 minutes (1/2).
2. Five-minute major with no disqualification—1/5.
3. Five-minute major with automatic disqualification—2/15.
4. Ten-minute misconduct—1/10
5. Game misconduct—1/10.

Article 2. A double roughing is actually two separate roughing calls and shall be credited as two penalties for four minutes (2/4).

Article 3. A penalty that occurs during the warm-up for each period shall be recorded at 0:00 of that period. All players receiving penalties in the pregame warm-up must be credited with participation for that game, even if they do not make another appearance in the game. Penalties occurring at the end of a period before the teams leave the ice shall be recorded at 20:00 of the period just ended.

Article 4. Penalty shots shall be clearly marked in the official game summary. Include the infraction and against whom the call was made, who took the penalty shot and whether or not a goal was scored, and who stopped the shot, if appropriate. The offending player shall be charged with one penalty for two minutes (1/2) and this should be reflected in all statistics. A penalty shot shall not be considered a power-play situation.

SECTION 8—POWER PLAYS

Article 1. Teams are on a power play when they have at least a one-player advantage on the ice for ANY AMOUNT OF TIME. Teams defending the power play are considered to be in a “penalty-killing” situation.

Article 2. A goal scored two minutes after a penalty has begun is NOT considered a power-play goal. When the clock hits that two-minute mark, the penalty is over.

Article 3. A penalty that occurs during the warm-up shall be recorded at 0:00 of the first period. A player that receives a penalty in the warm-up must be credited with a game played even if that player does not participate in the game. Penalties that occur at the end of a period prior to the teams leaving the ice shall be recorded at 20:00 of the period just ended. Penalties that occur after teams return to the ice shall be recorded at 0:00 of the period that is about to begin.

Article 4. Simultaneous penalties against the same team that result in a multiple-player advantage for the opposing team should be considered the
same number of power-play opportunities as the maximum number of goals that could be scored during the power play. The reason is if one power-play goal is scored, the advantaged team retains its advantage for the remainder of the two minutes. If two minors are assessed and no goals are scored, the team on the power play should be credited “0 for 2;” the team killing the penalty should be credited “2 for 2.”

**Article 4.** Major penalties result in one more power-play opportunity than goals scored. If no goal is scored, the team’s power play is credited “0 for 1;” if one goal is scored, credit the team “1 for 2.”

**Article 5.** Interrupted power plays should use the following scenario:

1. 1:00—Team White receives minor, 5-on-4.
2. 1:15—Team Blue receives minor, 4-on-4.
3. 1:30—Team White receives minor, 4-on-3.

Team White never is in a power-play situation. Since two is the most goals Team Blue could score with a player advantage, two has to be the number of power-play opportunities. This is despite the fact that if no goals are scored, Team Blue will appear in an advantaged situation three times. Remember that the number of power-play opportunities should be equal to the maximum number of power-play goals that could be scored. PLEASE NOTE SCORING RULES IN THE PAST MAY HAVE DIFFERED.

**Article 6.** Penalty shots are not considered power-play opportunities.

**Article 7.** Penalties after the game ends do not result in power-play opportunities.

**SECTION 9—STATISTICS PROGRAM, GENERAL REPORTING POLICIES**

**Article 1.** For a member institution to be eligible for either an individual or a team national statistics title, it shall have filed reports with the national office on a consistent basis during the regular season. If a conference office files the reports, both the league and the institution share the responsibility for providing the updates on a regular basis.

**Article 2.** Filing a statistics report does not ensure a member institution’s inclusion in the NCAA’s national statistics rankings. The report shall be mathematically accurate. Unusual statistics that cannot be promptly supported will not be included in the rankings. The NCAA shall withhold such reports from the rankings until an appropriate official of the member institution involved submits a satisfactory explanation and substantiation of the statistics.
NCAA Summary Points of Emphasis

1. Include first names of ALL players, referees and coaches.
2. Denote power-play, short-handed, empty-net and game-winning goals.
3. Goalkeeper minutes and change of goalkeeper should be explained in detail.
4. Goalkeepers pulled before an empty-goal goal are not charged with a goal against.
5. When a player receives a two-minute minor and five-minute major, denote player serving the minor.
6. Indicate team’s won-lost-tied record AFTER conclusion of contest.
7. Indicate awarding of penalty shot, regardless of whether goal is scored. In addition, a minor penalty for two minutes must be listed against the offending player.
8. Provide detailed description of penalties. Do NOT list penalties as “hitting” or “bench.”
9. Time, date, site and attendance must be included in the summary.
10. Include player numbers in lineup, scoring, penalties and goalkeeper statistics.

Statistical Formulas

Save Percentage: \[
\frac{\text{Saves}}{(\text{Goals Allowed} + \text{Saves})}
\]
Goals-Against Average: \[
\frac{\text{Goals Allowed} \times 60}{\text{Minutes Played}}
\]
Power-Play Percentage: \[
\frac{\text{Power-Play Goals}}{\text{Power-Play Opportunities}}
\]
Penalty-Killing Percentage: \[
\frac{\text{Penalties Killed}}{\text{Power-Play Opportunities}}
\]
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NCAA Ice Hockey Scoresheet

Date: 19
Regular-Season [ ] Exhibition [ ]
Tournament (specify) [ ]
Attendance:
Home Team: Score [ ]
Visiting Team: Score [ ]
Time Game Started: 
Time Game Ended: 

-ALL OFFICIALS MUST INITIAL AND SIGN-
-COACHES MUST INITIAL TO VERIFY STARTERS-

REFEREE (1)
Initial Signature _______________________

ASST. REFEREE (2)
Initial Signature _______________________

L/MAN or ASST. REF(3)
Initial Signature _______________________

OFFICIAL SCORER:
Initial Signature _______________________

COACH/Representative’s Signature: _______________________

Coach/Representative’s Signature: _______________________

Goal No. | Per. | Time | Team | Player | # | PP/SH |
--- | --- | --- | --- | --- | --- | --- |
1 | 1 | 5:27 | MN | 10 | 29 | 19 | PP |
2 | 1 | 11:57 | MT | 29 | 32 | 8 | PP |
3 | 1 | 13:19 | MT | 33 | 27 | 31 | |
4 | 2 | 2:38 | MN | 13 | 29 | 33 | |
5 | 2 | 13:46 | MT | 26 | 8 | |
6 | 3 | 6:57 | MT | 26 | 8 | |
7 | 3 | 7:51 | MT | 12 | 2 | |
8 | 3 | 9:10 | MN | 10 | 7 | 4 | |
9 | 10 | 11 | |
10 | 11 | 12 | |
11 | 13 | 14 | |
12 | 15 | 16 | |
13 | 17 | 18 | |
14 | 19 | 20 | |

Scoring:

Goalie No. | Per. | Time | Team | Shots on | Saves |
--- | --- | --- | --- | --- | --- |
35 | 1 | 20:00 | 10 | 9 | |
2 | 20:00 | 16 | 15 | |
3 | 20:00 | 7 | 6 | |
OT | Total: | 60:00 | 33 | 30 | |

Visit. | Goalie No. | Per. | Time | Shots on | Saves |
--- | --- | --- | --- | --- | --- |
36 | 1 | 20:00 | 8 | 4 | |
2 | 20:00 | 8 | 7 | |
3 | 20:00 | 5 | 3 | |
OT | Total: | 60:00 | 19 | 14 | |

Scoring:

Home: 13-12-2-(8-11-1) Visitor: 10-17-0-(6-12-0)

Power-Play Attempts: Home: 1 for 10, Visitor: 1 for 6
Total Penalties: Home: 8 for 16 min., Visitor: 14 for 47 min.

Scoring: # the number of the player penalized
Pen., period in which penalty was called
Min. — the number of minutes in the penalty
Offense — the penalty called
Off — the time the penalty actually started
On — the time the penalty actually ended

CALLED BY — the official making the call (referee=1, asst.referee=2 or 3)
Score By Periods:

Team | 1 | 2 | 3 | OT | Total |
--- | --- | --- | --- | --- | ----- |
Minneapolis | 1 | 1 | 1 | 3 | |
Michigan Tech | 2 | 1 | 2 | 5 | |

White — Conference Official: Canad—Home coach; Pink—Visiting coach; Gold—Home SID
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Scoring Summary Sample A

NCAA Ice Hockey Scoresheet

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Western College Hockey Association Hockey
Minnesota Golden Gophers at Michigan Tech Huskies (Winter Carnival)

Saturday, January 31, 1998
MacInnes Student Ice Arena
Houghton, Mich.

Officials: Referee - Robin Anderson; Assistant Referees - Joe Romano, Sean Jacques

Start Time: 5:05 p.m.  End Time: 7:30 p.m.


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NOTES: Michigan Tech wins MacInnes Cup, significant of winner of two-game, total-goal series by count of 10-6 (5-3 Friday, 5-3 Saturday), Michigan Tech senior forward Andre Savage, who had 1-5-6 in two games on weekend (0-3-3 Friday, 1-2-3 Saturday), named Winter Carnival MVP. MTU sweeps Minnesota for the first time since Jan. 20-21, 1978, when the Huskies won 5-4 (OT) and 5-3 decisions in Houghton.
Scoring Summary Sample B

Western Collegiate Hockey Association Hockey
Minnesota Golden Gophers at Michigan Tech Huskies (Winter Carnival)

Saturday, January 31, 1998
MacInnes Student Ice Arena
Attendances: 3,784
Officials: Referee - Robin Anderson; Assistant Referee - Joe Romano, Sean Jacques
Start Time: 5:05 p.m.
End Time: 7:30 p.m.


Score By Periods

<table>
<thead>
<tr>
<th>MN</th>
<th>1-1-1-3</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTU</td>
<td>2-1-2-5</td>
</tr>
</tbody>
</table>

Shots on Goal | 14-8-11-33 |
<table>
<thead>
<tr>
<th></th>
<th></th>
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<tbody>
<tr>
<td>Penalties - Minutes</td>
<td>14-47</td>
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<tr>
<td>Power Play</td>
<td>1-6</td>
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Goaltenders

<table>
<thead>
<tr>
<th>MN -- Erik Day (60:00)</th>
<th>Saves by Period</th>
<th>6-5-3-14</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTU -- David Weninger (60:00)</td>
<td>Saves by Period</td>
<td>13-7-10-30</td>
</tr>
</tbody>
</table>

Records After Tonight’s Game

10-17-0 Overall; 6-12-0 WCHA

GOALS

1st Period

<table>
<thead>
<tr>
<th>GOAL</th>
<th>SHOT</th>
<th>PENALTIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>G1</td>
<td>MN-1 Mike ANDERSON (10) (Rico Pagel/8, Reggie Berg/13)</td>
<td>5 x 4 PPG</td>
</tr>
<tr>
<td>G2</td>
<td>MTU-1 Riley NELSON (15) (Mat Snesrud/13, Andre Savage/19)</td>
<td>5 x 5</td>
</tr>
<tr>
<td>G3</td>
<td>MTU-2 Clint WAY (1) (Tab Lardner/8, Austyn Kryzer/1)</td>
<td>5 x 5</td>
</tr>
</tbody>
</table>

2nd Period

<table>
<thead>
<tr>
<th>GOAL</th>
<th>SHOT</th>
<th>PENALTIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>G4</td>
<td>MN-2 Nate MILLER (4) (Rico Pagel/9, Erik Westrum/3)</td>
<td>5 x 5</td>
</tr>
<tr>
<td>G5</td>
<td>MTU-3 Andre SAVAGE (9) (unassisted)</td>
<td>4 x 4</td>
</tr>
</tbody>
</table>

3rd Period

<table>
<thead>
<tr>
<th>GOAL</th>
<th>SHOT</th>
<th>PENALTIES</th>
</tr>
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<tbody>
<tr>
<td>G6</td>
<td>MTU-4 Bret MEYERS (15) (Andre Savage/20)</td>
<td>5 x 5</td>
</tr>
<tr>
<td>G7</td>
<td>MTU-5 Craig PERRETT (7) (Adrian Fure/9)</td>
<td>5 x 5</td>
</tr>
<tr>
<td>G8</td>
<td>MN-3 Mike ANDERSON (11) (Ryan Kraft/16, Dylan Mills/8)</td>
<td>5 x 5</td>
</tr>
</tbody>
</table>

NOTES: Michigan Tech wins MacInnes Cup, significant of winner of two-game, total-goal series by count of 10-6 (5-3 Friday, 5-3 Saturday). Michigan Tech senior forward Andre Savage, who had 1-5-6 in two games on weekend (0-3-3 Friday, 1-2-3 Saturday) named Winter Carnival MVP. MTU sweeps Minnesota for the first time since Jan. 20-21, 1978, when the Huskies won 5-4 (OT) and 5-3 decisions in Houghton.
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