

Two Lessons For The Price Of One by Chuck Bower



The above illustration provides two lessons to the backgammon student. It takes three positions to learn the two lessons. Before proceding, find the best three candidate plays. Besides simply winning the game, Black would really like to win a gammon here. As it turns out, the play which leads to the most gammon wins isn't even among the top three candidates! 13/8, 9/5 wins the most gammons, but gives White too many winning chances. Maximizing equity often requires one to balance gammon wins against losing chances.

The three best candidate plays are 1) 13/8, 13/9; 2) 21/16, 13/9; and 3) 21/16, 6/2. Snowie says the equity of the three plays are cleanly separated. The best play beats second best by 0.09 cubeless equity units. Third best is 0.15 units worse than best. Care to rank the three candidates now before reading further? Moving 13/8, 13/9 comes in 3rd best according to Snowie. This play wins only 66% of all games compared to 73% for Snowie's favorite move. Leaving the last checker behind for even one roll is a big mistake. If White enters next turn, that checker is going to have quite a gauntlet to run and even when White fails to enter for several rolls, Black can stumble by not rolling a 5 or 6 and crunching in the homeboard. Lesson #1 says that getting a trapped checker loose, even when only blocked by a 4-prime gets top priority.

Of the two remaining plays, both which correctly run the back checker 21/16, best by far is 13/9. This result may seem surprising since the checker brought off the midpoint isn't yet a new builder as it stacks a third checker on the 9point. Throw in the fact that White gets a total of seven immediate shots (4-1, 5-1, 4-4, 5-4) instead of three with the **safe** 6/2.

There are actually three things which make 13/9 better than 6/2. First is that one less checker is left on White's side of the board. As soon as White enters he'll be aiming at Black's outfield and the more checkers which must cross that minefield, the more trouble Black will have. Lesson two is even more valuable than lesson one because it can be used in many backgammon situations: take advantage of an opponent on the bar by moving your checkers to better positions in relative safety. This opportunity comes up during all parts of the game.

The second advantage of 13/9 over 6/2 is that it doesn't waste a builder. The two spares on the 6-point can be used to build either or both of the remaining inner board openings. Rolls 1-1 and 2-2 are good examples but so are combination rolls like 5-2 followed by 4-1.

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The third advantage to 13/9 is that it doesn't put a checker on an inefficient spot in the homeboard. Spares on low points take longer to bear off. If White stays on the bar for a couple more rolls, Black may be able to win a gammon without making both remaining homeboard points, but especially when he does complete the board he wants a clean bearoff to maximize gammon chances. White has a lot of rolling to do to get off the gammon and one poorly placed Black checker can mean the difference. 21/16, 13/9 wins 73% total including 28% gammons. 21/16, 6/2 wins 70.5% total and only 24% gammons. The combination of an extra builder and avoiding the inefficient stacking of the low points reaps a big reward of 4% more gammon wins for Black.

Hoosier Pips: HBC will play on Wednesday evenings throughout the holiday season. HBC welcomes new players John Maddox and Don Miller.

Money Game, White to play 2-2?



In most bearoff situations, it is right to bear off two checkers if possible. But in this position, White needs doubles to win...big doubles. Plaving 6/0. 6/4 is best because it makes double 5s and 4s good increasing White's winning chances from 15.6 to 17.5%.

October 10th

October 3rd

2001 Hoosier Backgammon Club								
The Player of the Month for October was								
Sean Garber with 206 gammon points.								
1	Jim Curtis 1294							
2	Sean Garber 1275							
3	Butch Meese 1179							
Ă	Mary Ann Meese 836							
5	Woody Woodworth 740							
6	Gabe Stiasny 703							
7	Chuck Stimming 701							
0	Lorn/ Strommon							
0	Dava Craper 546							
9	Dave Groner							
10	Scoll Day							
	Pielo Otacila							
	Al Gomez							
	Jell Flowers							
	Revin Heacox							
	Ron Black							
	Steve Brown							
	Chuck Bower							
	Charley Haley 70							
	Timothy Javon 60							
	Karen Davia							
	Frank Spott							
	lack Kissano 26							
	Pay Korohow 24							
	Alan Tayal 20							
	Russ Haley 28							
	Rill Benneth 24							
	Boh Zavoral 24							
	Bobb Zeigler 20							
	Jeff Arnold 20							
	Brian Nelson 20							
	Jake Jacobs							
	Jeremy Bagai							
	Carter Mattig20							
	Luke Clippinger							
	Jim Roston18							
	Chris Sellick18							
	John Perkins16							

Contraction of the local division of the loc	1st 2nd	<u>October 3rd</u> Sean Garber Terry Bateman	<u>October 10th</u> Jim Curtis Sean Garber	October 17th Butch Meese Chuck Stimming	<u>October 24th</u> Terry Bateman Mary Ann Meese	<u>October 31st</u> Sean Garber Jim Curtis			
Nov 23-25 7th Ohio State Championships, Radisson Cleveland, Middleburg Hts, OH									
	Mar 22-2	424th Pittsbu 42002 Midwe	rgh Champs/AB st Championship	Г Awards , Greentree) s , Wyndham Lisle, Li	Radisson, Pittsburgl sle, IL	n, PA(412) (773)	823-7500 583-6464		

October 17th

Wednesdays.. 7:00 PM at Neon Johnny's, 86th & Township Line Rd (Cellular 442-4065)...... HBC 255-8902