OOSCG-W

by Mark Steere

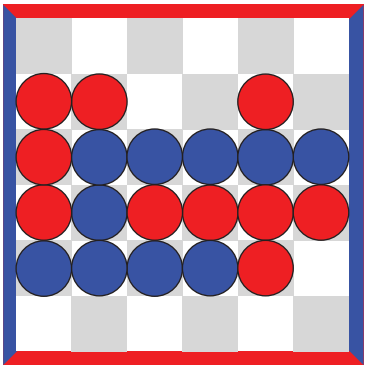

Figure 1

INTRODUCTION OOSCG-W is a two-player game played on a square board of any size, initially empty. The two players, Red and Blue, take turns placing their own stones on the board, one stone per turn, starting with Red. Passing is not allowed. Mark Steere designed OOSCG-W in August 2023.

OBJECT Red must form a path of red stones (interconnected via horizontal or vertical adjacencies, or both) connecting the two red sides of the board. Blue must form a path of blue stones connecting the two blue sides of the board. In **Figure 1**, Blue has won.

CROSSCUT A crosscut is comprised of four adjacent stones arranged in a square. Two of the stones are red and two are blue. Like-colored stones are diagonally opposed in the square. An example crosscut is shown in **Figure 2**.

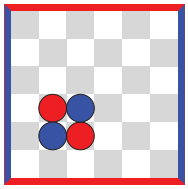

Figure 2

PLAY You begin your turn by placing a stone on any unoccupied square. If your placement forms one or more crosscuts, remove all of the enemy crosscut stones. If N enemy stones are removed, place up to N of your own stones, as many as you can without forming a new crosscut, on any unoccupied squares, concluding your turn.

In **Figure 3a**, Red has placed the stone marked with a yellow dot. In **Figure 3b**, Red has removed the two blue crosscut stones (white dots) and placed two red stones (black dots), concluding his turn.

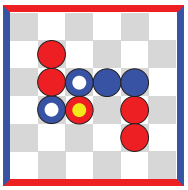

Figure 3a

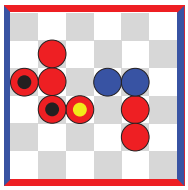

Figure 3b

In **Figure 4a**, Red has placed the stone marked with a yellow dot, forming two crosscuts with a total of four blue crosscut stones (white dots). In **Figure 4b**, Red has removed the four blue crosscut stones. He was not able to place four red stones because there were only two squares where he could place stones without forming crosscuts. So he placed stone there (black dots), concluding his turn.

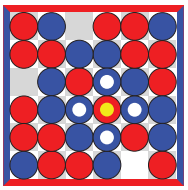

Figure 4a

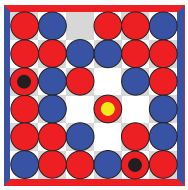

Figure 4b

AUTHOR'S NOTE Feel free to publish this rule sheet and to program the game of OOSCG-W. No licensing fee or royalties are expected. However, please don't change the name or the rules, and please attribute the game to me, Mark Steere. My other games can be found at marksteeregames.com.

Copyright (c) 2023 Mark Steere