

Maximum Goal Differential = 6

RANK	TEAM	W	L	T	GmPerf	Sched	Total	Last 5
1,	Liberty University,_____	7	0	0,	3.9,	8.5,	12.38,	12.71
2,	Indiana Tech,_____	12	2	0,	2.9,	7.9,	10.78,	11.54
3,	Adrian College,_____	8	2	0,	2.5,	8.2,	10.68,	9.81
4,	Midland University,_____	11	3	2,	2.4,	8.2,	10.62,	10.16
5,	Minot State University,_____	6	3	1,	1.3,	7.8,	9.06,	10.03
6,	Miami University,_____	9	6	1,	0.8,	8.0,	8.83,	8.96
7,	University of Michigan,_____	6	2	1,	0.6,	8.2,	8.76,	9.27
8,	Maryville University,_____	6	5	2,	0.6,	8.0,	8.61,	8.81
9,	Lindenwood University,_____	3	5	0,	0.0,	8.2,	8.22,	7.97
10,	Arizona State University,_____	7	1	0,	1.0,	6.9,	7.90,	7.56
11,	University of Michigan-Dearborn,_____	5	3	1,	1.8,	5.9,	7.68,	9.10
12,	University of Massachusetts-Amherst,_____	2	6	1,	-1.8,	9.3,	7.53,	6.73
13,	McKendree University,_____	5	4	1,	-0.3,	7.8,	7.50,	7.93
14,	Grand Canyon University,_____	6	5	0,	1.0,	6.1,	7.08,	7.45
15,	Lake Superior State University,_____	2	8	0,	-0.9,	8.0,	7.07,	6.76
16,	University of Jamestown,_____	5	8	0,	-1.1,	7.9,	6.85,	7.64
17,	Michigan State University,_____	2	3	2,	0.0,	6.7,	6.68,	6.23
18,	University of Utah,_____	7	5	0,	1.4,	5.2,	6.66,	6.99
19,	Concordia University-Ann Arbor,_____	3	8	0,	-1.9,	8.3,	6.38,	5.85
20,	Aquinas College,_____	5	5	0,	0.6,	5.8,	6.38,	6.32
21,	University of Colorado,_____	5	6	0,	-0.4,	6.6,	6.26,	6.03
22,	Grand Valley State University,_____	2	7	0,	-1.0,	7.2,	6.21,	6.89
23,	Penn State University,_____	4	4	0,	-0.8,	6.5,	5.76,	5.13
24,	University of Rhode Island,_____	1	6	0,	-3.3,	8.9,	5.60,	5.61
25,	University of Minnesota,_____	2	4	0,	-2.8,	8.0,	5.21,	5.81
26,	Colorado State University,_____	8	5	0,	1.2,	3.7,	4.86,	3.29
27,	Davenport University,_____	0	11	0,	-5.2,	7.9,	2.72,	2.44
28,	University of Denver,_____	3	5	0,	-0.5,	2.9,	2.41,	2.86
29,	University of Wyoming,_____	1	7	0,	-4.0,	3.6,	-0.43,	-0.57
30,	United States Air Force Academy,_____	2	2	0,	-1.0,	0.3,	-0.72	
31,	Montana State University,_____	0	4	0,	-6.0,	3.6,	-2.36	

Maximum Goal Differential = 1 (i.e. just considers W, L, T and schedule strength)

RANK	TEAM	W	L	T	GmPerf	Sched	Total	Last 5
1	Liberty University,_____	7	0	0	1.0	7.4	8.36	8.51
2	Adrian College,_____	8	2	0	0.6	7.3	7.88	7.42
3	Indiana Tech,_____	12	2	0	0.7	7.1	7.85	7.94
4	Midland University,_____	11	3	2	0.5	7.3	7.81	7.93
5	Arizona State University,_____	7	1	0	0.8	7.0	7.78	7.66
6	University of Michigan,_____	6	2	1	0.4	7.1	7.54	7.79
7	Minot State University,_____	6	3	1	0.3	7.2	7.52	7.71
8	Miami University,_____	9	6	1	0.2	7.1	7.30	7.33
9	Maryville University,_____	6	5	2	0.1	7.2	7.23	7.18
10	University of Massachusetts-Amherst,_____	2	6	1	-0.4	7.6	7.18	6.88
11	McKendree University,_____	5	4	1	0.1	7.1	7.18	7.14
12	Grand Canyon University,_____	6	5	0	0.1	7.0	7.08	7.32
13	Lindenwood University,_____	3	5	0	-0.3	7.3	7.06	7.04
14	University of Jamestown,_____	5	8	0	-0.2	7.3	7.03	7.31
15	University of Utah,_____	7	5	0	0.2	6.8	6.93	6.89
16	University of Colorado,_____	5	6	0	-0.1	7.0	6.91	6.71
17	University of Minnesota,_____	2	4	0	-0.3	7.2	6.87	7.03
18	University of Michigan-Dearborn,_____	5	3	1	0.2	6.6	6.86	7.48
19	University of Rhode Island,_____	1	6	0	-0.7	7.5	6.81	6.91
20	Concordia University-Ann Arbor,_____	3	8	0	-0.5	7.2	6.78	6.38
21	Penn State University,_____	4	4	0	0.0	6.8	6.76	6.53
22	Michigan State University,_____	2	3	2	-0.1	6.9	6.74	6.42
23	Lake Superior State University,_____	2	8	0	-0.6	7.3	6.65	6.69
24	Aquinas College,_____	5	5	0	0.0	6.6	6.58	6.83
25	Colorado State University,_____	8	5	0	0.2	6.3	6.50	6.18
26	Grand Valley State University,_____	2	7	0	-0.6	6.9	6.38	6.76
27	Davenport University,_____	0	11	0	-1.0	7.0	6.03	6.16
28	University of Denver,_____	3	5	0	-0.3	6.2	5.99	6.03
29	United States Air Force Academy,_____	2	2	0	0.0	5.8	5.76	
30	University of Wyoming,_____	1	7	0	-0.8	6.4	5.68	5.63
31	Montana State University,_____	0	4	0	-1.0	6.2	5.25	

- * in place of rank indicates team whose rank is based on fewer than 3 scores.

The program starts all teams with an equal arbitrary value and then adjusts them all recursively based on game scores until the lowest cumulative error between expected goal differentials and actual goal differentials is reached (convergence). One effect often noticed is that a team's rating can change slightly without playing due to previous opponents playing which affects their rating and their opponent's rating, etc.

The Total column is in goal units and the difference in this value between any two teams is the predicted goal differential for a game played at a neutral site between those two teams.

It should be noted that these rankings are an average performance value for each team for the entire season, all games are equally weighted, so a team's latest game may make up only 1/40th of a team's rating at the end of the season.

Games that go to shootouts for decision are considered ties for ratings purposes.

Actually, there are two different rankings listed below. The first is as described above with the maximum goal differential used per game set at 7.

This ordering ends up similar to [CCHP](#), although differences do arise due to CCHP considering home ice advantage and CCHP not using a goal differential limit.

The second ranking sets maximum goal differential at 1, thereby just considering whether the game was won, lost, or tied (and strength of opponent). Note that the Total column in the GD=1 ranking is therefore in win percentage units rather than goal units. A rated .01 ahead of B can be interpreted as saying that if these two teams played exclusively against each other, A's predicted winning percentage is 1 percentage point higher than B's (i.e. A's predicted winning percentage vs. B would be .495, B's against A would be .505). However, since the teams do not play exclusively against the other it is actually a little bit more complex than above as teams can be ranked as high as 1.0 above their average opponent (if they were undefeated and untied) and as low as 1.0 below their average opponent (if they lost all of their games).