

DISTRICT IV BASKETBALL 2021/2022

TO: District IV Principals and Athletic Directors
FROM: Chris Venna, Basketball Chairman
DATE: November 18, 2021
RE: 2021-2022 District IV Basketball Championships

Please take time to review the rules for the 2021-2022 PIAA District IV Playoffs. I am enclosing a copy of the rules as approved by the District IV Committee for your convenience. **You must notify me (cvenna@indians.k12.pa.us or 570-205-1144) by noon on Friday, February 04, 2022, if your school does not wish to be considered for post-season basketball competition.** Those schools not notifying the District IV Committee will be expected to participate in the District IV tournament. Failure to do so could bring disciplinary action from the committee. Also, if you have any questions please do not hesitate to contact me. **The brackets for the District Tournament will be released on Sunday, February 20, 2022.**

*****For the 2021-2022 season, in Class AAAA, AAA, AA & A (Boys and Girls) a minimum of eight teams will be eligible for the District IV Tournament. The top eight teams based on the District IV Power Rating System and all teams with a 50% winning percentage or higher will automatically qualify for the Tournament. Teams will be seeded based upon their Power Rating. In the event that a team with a 50% winning percentage or higher is not seeded in the top eight, the team with the 50% winning percentage or higher and all teams with a higher Power Rating will be eligible for the Tournament. District IV Teams must play 11 or more games to be eligible for the playoffs. Class 5A Boys will qualify through the District 6 playoffs. Class 5A Girls will qualify through the District 11 playoffs. Class 6A Boys and Girls will qualify through the District 2 playoffs.**

Games not played due to COVID exposure will be considered a NO CONTEST. If a team's opponent for a scheduled game cannot play due to COVID, it may schedule a replacement game. The results of the replacement game will count for power ratings, provided it is against a PIAA member school and is played prior to the power ranking deadline. Teams that are unable to participate on the first date of their class's tournament due to COVID exposure will not be permitted to enter the tournament. A team that qualifies for the tournament but must suspend its season due to COVID after the power ranking deadline will be eliminated.

Please note, teams participating in the tournament must agree to follow the playoff rules of District IV and the PIAA. All games played up to and including February 19, 2022, for A, AA, AAA and AAAA schools will be counted for seeding purposes. The District IV playoff games will be played the weeks of February 21 and February 28. The tentative finals will be held Thursday – Saturday (March 3-5). Interdistrict play begins on Tuesday, March 8th. The State Championships will be held Thursday – Saturday (March 24 – 26) at the Giant Center in Hershey.

For future scheduling purposes, the 2023 District IV basketball playoff games have been scheduled for the weeks of February 20 and February 27. If you have any questions, please do not hesitate to contact me at 570-648-5752 or 570-205-1144.

Chris Venna
2000 West State Street
Coal Township, Pa 17866
Phone: 570-205-1144; E-mail: cvenna@indians.k12.pa.us
District IV Website: <http://www.piaad4.net/>

DISTRICT IV BASKETBALL 21-22

The tournament will begin February 21, 2022, and conclude on March 05, 2022. The District deadline for completion of our tournament is March 5th.

Interdistrict play begins on Tuesday, March 08, 2022.

The State Championships will be held Thursday – Saturday (March 24 – 26) at the Giant Center in Hershey.

AAAAAA (6A) Boys and Girls teams will qualify through District II.

AAAAA (5A) Boys teams will qualify through District VI.

AAAAA (5A) Girls District IV Champion will qualify through District XI.

DISTRICT IV BASKETBALL 2021/2022

PLAYOFF RULES:

1. Teams will be seeded by their Power Rating.
2. Round of 16 (Preliminaries) and Round of 8 (Quarterfinals) games will be played at the home court of the higher seed. **(No Rental Fee will be assessed by host schools in these rounds. District IV will pay for a Game Manager, Site Manager, Observer, and the Contest Officials. Host schools are responsible for paying all other workers (including a trainer).** For Semi-Finals and Finals games, a neutral site will be used. (Every effort will be made to keep the distance traveled by each school as equal as possible.)
3. District IV will provide a Contest Site Lease Agreement in advance to the hosting team to cover the cost of insurance and liability.
4. All ticket sales will be done online through Hometown Ticketing. More information regarding online ticket sales is forthcoming. District IV will charge \$6 for all tickets (plus additional fees set by Hometown Ticketing).
5. No passes of any kind (except for District IV Playoff passes) will be accepted for entry into contests.
6. Any profits from livestreaming from outside sources, such as TV, radio, web, etc, are the property of PIAA District IV.
7. Schools will have the opportunity to recommend officials for the playoffs.
8. **In Class AAAA, AAA, AA & A (Boys and Girls) a minimum of eight teams will be eligible for the District IV Tournament. The top eight teams based on the District IV Power Rating System and all teams with a 50% winning percentage or higher will automatically qualify for the Tournament. Teams will be seeded based upon their Power Rating. In the event that a team with a 50% winning percentage or higher is not seeded in the top eight, the team with the 50% winning percentage or higher and all teams with a higher Power Rating will be eligible for the Tournament. District IV Teams must play 11 or more games to be eligible for the playoffs. Class 5A Boys will qualify through the District 6 playoffs. Class 5A Girls will qualify through the District 11 playoffs. Class 6A Boys and Girls will qualify through the District 2 playoffs.**
9. **Games not played due to COVID exposure will be considered a NO CONTEST. If a team's opponent for a scheduled game cannot play due to COVID, it may**

schedule a replacement game. The results of the replacement game will count for power ratings, provided it is against a PIAA member school and is played prior to the power ranking deadline. Teams that are unable to participate on the first date of their class's tournament due to COVID exposure will not be permitted to enter the tournament. A team that qualifies for the tournament but must suspend its season due to COVID after the power ranking deadline will be eliminated.

10. Any league playoff games or championship games will **not** be considered for seeding purposes.
11. When a PIAA District IV member school or schools cancel a scheduled game without the approval of the District IV Committee, such member school(s) may be subject to suspension from all PIAA playoffs in all sports for a period of one year. COVID related cancellations must be reported to PIAA District IV.
12. The tiebreaker process is as listed in the District IV Power Rating information as approved by the District IV Committee.
13. Additional criteria that may be used for the selection of game sites.
 1. Availability of game sites
 2. Proximity of game sites to the location of the opponent.
 3. Past experience and practice.
 4. Seating capacity of available facilities.
 5. Intention to play games as part of a doubleheader.
 6. Accessibility from the standpoint of major roads or good roads.
 7. Quality of gymnasium and quality and availability of sufficient locker room space.
 8. Rental charges and other related costs.

INFORMATION FOR TEAMS ENTERING THE DISTRICT IV BASKETBALL PLAYOFFS

1. Each school will be contacted by the game manager or District IV Committee Member with the information about game sites and times.
2. Administrators should be aware of their responsibility for crowd control. **No noise makers are allowed.**
3. Cheerleader advisors should be aware of the PIAA restrictions on cheerleading activities.
4. In the Quarterfinal Rounds, the host team will wear white uniforms. In the Semi-Finals and Finals, the team on top in the bracket is the home team and will wear white uniforms.
5. The game manager will furnish the game ball for the Semi-Finals and Finals. The home team will supply the game ball for the Quarterfinals. Balls used will be Spalding for boys and girls.
6. Benches will be assigned by the game manager.
7. Three officials will be used for all games.
8. League passes and local senior citizen passes will **not** be accepted.
9. An administrator in charge for each school, both coaches, and game officials, will meet with the game manager 12 minutes prior to the start of the game to review the administrator's responsibility for crowd control and the rules for cheerleaders.
11. District IV Teams must play 11 or more games to be eligible for the playoffs.
12. Games not played during the regular season due to COVID exposure will be considered a NO CONTEST. If a team's opponent for a scheduled game cannot play due to COVID, it may schedule a replacement game. The results of the replacement game will count for power ratings, provided it is against a PIAA member school and is played prior to the power rating deadline.
13. Schools that do not wish to participate in the tournament must inform District IV via email to the District Basketball Chairman by 12 noon on Friday, February 04, 2022.
14. Teams that are unable to participate on the first date of their class' tournament due to COVID exposure will not be permitted to enter the tournament.
15. A team that qualifies for the tournament but must suspend its season due to COVID after the power rating deadline will be eliminated.
16. The postponement and/or rescheduling of playoff games will be at the discretion of the District IV Basketball Chairman and the District IV Committee.
17. Medals will be awarded to the teams advancing to the State Tournament (25 individual medals).
18. PIAA District IV Basketball apparel sales will be done online and on site at games. A link will be provided on the District IV website. More information is forthcoming.

TICKETS ALL GAMES

1. Admission prices:
All ticket sales will be done online through HomeTown Ticketing (HTT). More information regarding online ticket sales is forthcoming. District IV will charge \$6 for all tickets (plus additional fees set by HomeTown Ticketing).

2. No passes of any kind, except District IV playoff passes, should be accepted for entry into contests.

STARTING TIMES (RECOMMENDED)

*****Time adjustments may be made by the District IV Basketball Chairman as needed to accommodate facility use and COVID related issues.**

EVENING GAMES

Single - 7:00 PM

Double-header - 6:00 and 7:30 PM

Triple-header - 5:00 - 6:30 - 8:00 PM

AFTERNOON GAMES

Single - 1:00 PM

Double - header - 1:00 and 2:30

Triple-header - 1:00 - 2:30 - 4:00

DISTRICT IV POWER RATING SYSTEM

Usage: To be used in all self-contained District IV Team Championship sports. To be used in sub-regionals where agreements with other districts have been reached.

The power rating will be a combination of the team's weighted winning percentage (TWWP) and their opponents' weighted winning percentage (OWWP). The power rating would be the sum of 59 percent of the team's TWWP and 41 percent of the team's OWWP.

Step 1. CALCULATING TEAM WEIGHTED WINNING PERCENTAGE (TWWP)

The TWWP is based on the results of all games that a team plays. It values wins and losses by the classification of the opponent. The TWWP is calculated by dividing the WEIGHTED WIN VALUE by the sum of the WEIGHTED WIN VALUE and WEIGHTED LOSS VALUE.

WEIGHTED WIN - LOSS VALUES

6 CLASS SYSTEM (Baseball, Basketball, Football, Softball)

<u>CLASS</u>	<u>WIN</u>	<u>LOSS</u>	<u>TIE (Win/Loss)</u>
AAAAAA	1.25	0.75	0.625/0.375
AAAAA	1.15	0.85	0.575/0.425
AAAA	1.05	0.95	0.525/0.475
AAA	0.95	1.05	0.475/0.525
AA	0.85	1.15	0.425/0.575
A	0.75	1.25	0.375/0.625

4 CLASS SYSTEM (Soccer, Girls Volleyball)

<u>CLASS</u>	<u>WIN</u>	<u>LOSS</u>	<u>TIE (Win/Loss)</u>
AAAA	1.15	0.85	0.575/0.425
AAA	1.05	0.95	0.525/0.475
AA	0.95	1.05	0.475/0.525
A	0.85	1.15	0.425/0.575

3 CLASS SYSTEM (Field Hockey)

<u>CLASS</u>	<u>WIN</u>	<u>LOSS</u>	<u>TIE (Win/Loss)</u>
AAA	1.1	0.9	0.55/0.45
AA	1.0	1.0	0.5/0.5
A	0.9	1.1	0.45/0.55

*****All PIAA opponents and all non-PIAA opponents who are part of a State Association will count in calculating a team's TWWP and OWWP using the classification system above. Teams that are non-PIAA and not part of a State Association will NOT count in calculating the Power Rating.**

EXAMPLES

6 CLASS SYSTEM – Football Example

Game	Class	Result	WW	WL	Game	Class	Result	WW	WL
1	AAAAAA	W	1.25		7	AAAA	L		1.05
2	AAA	W	0.95		8	A	L		1.25
3	AA	L		1.15	9	A	L		1.25
4	AAAAA	L		0.85	10	AAA	W	0.95	
5	AAA	W	0.95		TOTALS		5-5	4.95	5.55
6	AA	W	0.85		TWWP =		$4.95/(4.95+5.55) =$		
								0.471428	

4 CLASS SYSTEM

Game	Class	Result	WW	WL	Game	Class	Result	WW	WL
1	A (Team 1)	W	0.85		10	AAA (Team 2)	W	1.05	
2	AAA (Team 2)	W	1.05		11	A (Team 9)	W	0.85	
3	AA (Team 3)	L		1.05	12	A (Team 6)	T	0.425	0.575
4	AAA (Team 4)	T	0.525	0.475	13	AA (Team 3)	L		1.05
5	AAA (Team 2)	W	1.05		14	AAA (Team 4)	L		0.95
6	AA (Team 7)	W	0.95		15	A (Team 6)	W	0.85	
7	A (Team 1)	L		1.15	16	A (Team 7)	W	0.85	
8	AA (Team 5)	W	0.95		TOTALS		9-5-2	9.4	6.30
9	AA (Team 8)	L		1.05	TWWP =		$9.4/(9.4+6.30) =$		
								0.59872611	

Step 2. CALCULATING OPPONENTS' WEIGHTED WINNING PERCENTAGE (OWWP)

The OWWP is calculated by totaling the weighted win values and weighted loss values of all of the team's opponents; then, dividing the total of the weighted win values by the sum of the totals of the weighted win values and the weighted loss values. If you play your opponent more than once, their totals will be included for each time they are played.

EXAMPLES

6 CLASS SYSTEM – Football Example

Game	Class	Result	WW	WL	Game	Class	Result	WW	WL
1	AAAAAA	W	4.2	6.4	7	AAAA	L	10.4	1.6
2	AAA	W	6.3	2.6	8	A	L	6.3	2.4
3	AA	L	8.6	1.1	9	A	L	6.3	2.4
4	AAAAA	L	7.4	1.8	10	AAA	W	6.4	3.4
5	AAA	W	1.1	8.7	TOTALS		5-5	61.5	35.6
6	AA	W	4.5	5.1	OWWP =		$61.5/(61.5+35.6) =$		
								0.633367	

4 CLASS SYSTEM

Game	Class	Result	WW	WL
1	A (Team 1)	W	7.8	9.4
2	AAA (Team 2)	W	2.2	13.4
3	AA (Team 3)	L	13.2	1.6
4	AAA (Team 4)	T	6.6	12.2
5	AAA (Team 2)	W	2.2	13.4
6	AA (Team 7)	W	8.8	5.4
7	A (Team 1)	L	7.8	9.6
8	AA (Team 5)	W	9.6	5.6
9	AA (Team 8)	L	13.2	1.6

Game	Class	Result	WW	WL
10	AAA (Team 2)	W	2.2	13.4
11	A (Team 9)	W	14.4	0.8
12	A (Team 6)	T	7.4	9.2
13	AA (Team 3)	L	13.2	1.6
14	AAA (Team 4)	L	6.6	12.2
15	A (Team 7)	W	8.2	5.4
16	A (Team 8)	W	4.4	10.6
TOTALS		9-5-2	127.8	125.4
OWWP = $127.8 / (127.8 + 125.4) = \mathbf{0.5047}$				

CALCULATING POWER RATING

The Power Rating is the sum of 59% of the TWWP and 41% of the OWWP. This number will not be over 1.000.

EXAMPLES (USING THE CALCULATIONS ABOVE)

6 CLASS SYSTEM

$$\text{TWWP: } 0.471428 * 0.59 = 0.278142$$

$$\text{OWWP: } 0.633367 * 0.41 = 0.259680$$

$$0.278142 + 0.259680$$

$$\text{POWER RATING} = \mathbf{0.37822}$$

4 CLASS SYSTEM

$$\text{TWWP: } 0.598726 * .59 = 0.353248$$

$$\text{OWWP: } 0.504739 * .41 = 0.206942$$

$$0.353248 + 0.1206942$$

$$\text{POWER RATING} = \mathbf{0.560190}$$

TIE BREAKING CRITERIA

- #1 – Head to Head
- #2 – Best TWWP
- #3 – Unweighted Winning Percentage against common Regular Season
- #4 – Unweighted Winning Percentage against Regular Season
- #5 – Unweighted Winning Percentage of Common Regular Season
- #6 – Unweighted Winning Percentages of Regular Season Opponents
- #7 – Lowest Points/Goals Yielded Average against Common Opponents
- #8 – Lowest Points/Goals Yielded Average
- #9 – Coin Toss

SCORE REPORTING:

ENTERING YOUR RESULTS IN GIMPWARE

1. Once a contest has been completed, you may enter a result for that contest.
2. Access the Schedule Page for a winter sport.
3. Once the Schedule Page is shown, move the cursor to the W/L/T blue link for that contest. Click on the W/L/T link.
4. A white box will pop up with W/L/T in the middle. W stands for Win, L for Loss and T for Tie.
5. There is no default in the box below. Type in the appropriate letter – W for Win, L for Loss or T for Tie – into that box. Click OK.
6. Another white box will pop up with Score: in the middle. Type the score of the contest into the box. Example: 33-24 Click OK.

7. The Scheduler will immediately update the result. The W/L/T will be replaced by the contest result (a W, L or a T with a blue link) followed by the score in the next box in black type.

NOTE: Schools must list the winning score first regardless of whether your school was the winner or the loser.

In addition, please double-check the accuracy of the contest score itself. Remember, the results do show up on the Fan Page and our fans - and media - notice if one result is marked 22-14 and the other is marked 21-14.