

## **IHSWCA Duals State Championship Scoring System and Selection Procedure**

*Scoring System approved and implemented by IHSWCA selection committee: Mike Day (Centerville), Zach Harper (Jeffersonville), Sam Riesen (Churubusco), Tyson Skinner (Madison), and Jim Tonte (Perry Meridian)*

*Scoring System and Procedures developed by Adrian Troyer (Goshen '96) and Nick Strub (East Central '02).*

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### **I. NUMBER OF PARTICIPATING SCHOOLS**

A. Eight (8) schools will be selected from each of three classes (3A, 2A, and 1A) to participate in the Duals State Championship.

B. For each class, one school will be invited as the top school from each of the four IHSAA individual semi-state locations (Merrillville, Fort Wayne, New Castle, Evansville). Additionally, four Wildcard schools will be selected as the next best four schools, regardless of location in the state.

II. SELECTION PROCEDURE: The eight schools in each class will be selected according to the following four procedures:

A. The top team from each class from each of the four semi-states will be selected and invited for the following season's IHSWCA event based solely on points earned in the IHSAA individual state series (see Part III for scoring system).

B. The first two Wildcard positions for each class will also be selected and invited to the event based solely on points earned in the individual tournament.

C. The third Wildcard for each class will be chosen after the individual state finals by a Selection Committee vote from among 1) the highest scoring team not already selected and 2) any teams within 30 points (classes 3A & 2A) or 35 points (1A) of the given highest scoring remaining team.

D. The fourth Wildcard for each class will be chosen after the third Wildcard vote from among 1) the highest scoring team not already selected and 2) any teams within 30 points (classes 3A & 2A) or 35 points (1A) of the given highest scoring remaining team.

III. BASE SCORING SYSTEM: The following 2-part scoring system will be used to select the participants for the IHSWCA Duals Championship (Undergraduate Points PLUS Replacement Points).

A. UNDERGRADUATE POINTS EARNED from the IHSAA individual state series, based on the following classed chart:

	Class 3A	Class 2A	Class A
Sectional (no place)	5	6	9
Sectional (5 <sup>th</sup> -6 <sup>th</sup> )	6	7	10
Regional (no place)	13	16	18
Semi-State (1 <sup>st</sup> Rd.)	17	26	28
Semi-State (2 <sup>nd</sup> Rd.)	24	32	36
State (no place/8 <sup>th</sup> )	36	37	39
State (6 <sup>th</sup> -7 <sup>th</sup> )	40	41	42
State (3 <sup>rd</sup> -5 <sup>th</sup> )	45	45	46
State Runner-up	47	47	48
State Champion	50	50	50

(Note: Underclassmen that did not wrestle at least 10 matches prior to sectional and do not advance to regional will earn zero (0) points)

B. REPLACEMENT POINTS PROJECTED for new starters replacing seniors in the following season, according to the following formula:

Number of Seniors in the Sectional Lineup TIMES  
 Average Points Scored for All 14 Team Members TIMES  
 Expected Replacement Level (see chart)

Seniors	3A/2A Starter Replacement Level	1A Replacement	Seniors	3A/2A Replacement	1A Replacement
1	0.80	0.72	8	0.55	0.45
2	0.76	0.68	9	0.52	0.42
3	0.72	0.62	10	0.50	0.39
4	0.68	0.59	11	0.47	0.37
5	0.65	0.55	12	0.45	0.34
6	0.61	0.52	13	0.42	0.32
7	0.58	0.48	14	0.40	0.30

IV. ADJUSTMENTS TO BASE SCORING: The following adjustments will be made to the base scoring system for the purpose of competitive fairness.

A. An Early-Round Multiplier will be used to adjust all classes' points according to this description:

1. The multiplier is calculated using last season's Duals State Finals qualification scores for each team. The multiplier will adjust teams' scores to reflect their proper value as if they wrestled in an average quality sectional and regional. The multiplier for each sectional reflects weight from both the sectional in question and the opposite sectional of that sectional's regional. Values are capped at 1.35 and the lower limit is 0.75.
2. The multiplier will adjust only points earned by Sectional Non-Placers, Sectional 5/6, Regional Non-Placers, and Semi-State first round losers.
3. These values will be used for adjusting all classes' base scores in 2013:

Sectional	Multiplier	Sectional	Mult.	Sectional	Mult.	Sectional	Mult.
E. Chi C.	0.92	Elk Mem.	1.17	Craw-ville	0.86	Avon	1.35
Calumet	0.87	Westview	1.10	Zio-ville	1.34	Mooresv.	1.35
Crown Pt	0.99	Carroll-FW	1.35	Ham. Hts	0.96	Northview	1.03
LaPorte	0.87	NewHaven	1.35	Indy Arl.	0.96	Southridge	0.75
Mishaw.	1.25	Peru	0.75	Indy NW	0.99	Jen'gs Co.	0.87
Plymouth	1.13	Oak Hill	0.75	Warren C.	1.22	Jeff'ville	0.75
Twin Lks	0.85	Jay Co.	0.86	Shenan.	0.75	Castle	1.35
Laf Jeff	0.84	Delta	0.77	S. Dearb.	0.85	Ev. Cent.	1.30

B. An underclassmen injury provision will be used.

1. If a current **sophomore or junior** who reached at least semi-state level in the previous season is injured and does not wrestle at all at sectional, his team will be given his previous season's points—minus the team's calculated replacement value (see Part III).
2. The wrestler in question must have wrestled at least 10 matches during the season OR have a scanned image of a doctor's note stating that the wrestler is expected to be healthy for the 2013-14 season.
3. The coach of the wrestler in question must submit an email by **Wednesday, February 13, 2013**, to alert IHSWCA Data Managers of the issue, so that points can be adjusted before selections are announced.

Email to Adrian Troyer ([atroyer@swissmail.org](mailto:atroyer@swissmail.org)) the following:

- 1) School name, 2) Coach's name, 3) Wrestler's name, 4) Wrestler's current grade (sophomore or junior), 5) Injury description, 6) 2011-12 record and advancement level, 7) 2012-13

record, 8) Scanned image of doctor's note IF LESS THAN 10 MATCHES wrestled in 2012-13 (see Item 2 above)

4. Wrestlers who do not wrestle sectional due to missing weight or being disciplinarily or academically ineligible do not qualify for this provision. (The nature of a wrestler's absence from the state series will be verified.)

APPENDIX: List of all schools participating in IHSAA sectionals, divided by class.

<b>CLASS 3A</b>	<b>CLASS 2A</b>	<b>CLASS 1A</b>
Anderson	Andrean	Adams Central
Avon	Angola	Alexandria
Bedford North Lawrence	Batesville	Attica
Ben Davis	Beech Grove	Blue River Valley
Bloomington North	Bellmont	Bluffton
Bloomington South	Benton Central	Bremen
Brownsburg	Blackford	Cambridge Lincoln
Carmel	Boone Grove	Carroll (Flora)
Carroll (Fort Wayne)	Boonville	Cascade
Castle	Brebeuf Jesuit	Cass
Center Grove	Brown County	Caston
Chesterton	Calumet	Central Noble
Columbia City	Centerville	Christian Academy of Indiana
Columbus East	Charlestown	Churubusco
Columbus North	Corydon Central	Clinton Central
Concord	Crawfordsville	Clinton Prairie
Connersville	Culver Academies	Cloverdale
Crown Point	Danville	Covington
Decatur Central	Delphi	Crawford County
DeKalb	Delta	Culver Community
East Central	Eastbrook	Daleville
East Chicago Central	Edgewood	Eastern (Greentown)
East Noble	Evansville Bosse	Eastern (Pekin)
Elkhart Central	Evansville Memorial	Eastern Hancock
Elkhart Memorial	Fairfield	Eastside
Evansville Central	Fort Wayne Bishop Dwenger	Elwood
Evansville Harrison	Fort Wayne Bishop Luers	Faith Christian
Evansville Mater Dei	Fort Wayne Concordia Lutheran	Forest Park
Evansville North	Frankfort	Fountain Central
Evansville Reitz	Franklin County	Frankton
Fishers	Garrett	Fremont
Floyd Central	Gary Wallace	Frontier
Fort Wayne North Side	Gibson Southern	Hagerstown
Fort Wayne Northrop	Glenn	Hammond Bishop Noll
Fort Wayne Snider	Greencastle	Hebron
Fort Wayne South Side	Greensburg	Howe
Fort Wayne Wayne	Griffith	Indiana Blind
Franklin Central	Guerin Catholic	Indianapolis Cardinal Ritter
Franklin Community	Hamilton Heights	Indianapolis Crispus Attucks
Gary West Side	Hammond	Indianapolis Marshall
Goshen	Hammond Clark	Indianapolis Scecina
Greenfield-Central	Hammond Gavit	Indianapolis Washington
Greenwood	Hanover Central	Knightstown
Hamilton Southeastern	Heritage	Lake Station Edison
Hammond Morton	Heritage Hills	Lapel
Harrison (West Lafayette)	Indian Creek	LaVille

Highland	Indianapolis Arlington	Madison-Grant
Hobart	Indianapolis Bishop Chatard	Manchester
Homestead	Indianapolis Broad Ripple	Milan
Huntington North	Indianapolis Howe	Monroe Central
Indianapolis Arsenal Technical	Indianapolis Manual	Monrovia
Indianapolis Cathedral	Indianapolis Northwest	New Washington
Jay County	Jasper	North Judson
Jeffersonville	Jimtown	North Knox
Jennings County	Knox	North Miami
Kankakee Valley	Lakeland	North Newton
Kokomo	Lawrenceburg	North Posey
Lafayette Jefferson	Lebanon	North Vermillion
Lake Central	Leo	North White
LaPorte	Maconaquah	Northeastern
Lawrence Central	Madison	Northfield
Lawrence North	Mishawaka Marian	Oak Hill
Logansport	Mississinewa	Oldenburg Academy
Lowell	Mitchell	Paoli
Marion	Mt. Vernon	Park Tudor
Martinsville	Muncie Central	Pioneer
McCutcheon	Muncie Southside	Prairie Heights
Merrillville	New Prairie	Providence
Michigan City	North Montgomery	Randolph Southern
Mishawaka	North Putnam	River Forest
Mooresville	Northwestern	Rockville
Mt. Vernon (Fortville)	NorthWood	Rossville
Munster	Norwell	Seeger
New Albany	Owen Valley	Shenandoah
New Castle	Peru	Sheridan
New Haven	Pike Central	South Adams
New Palestine	Plymouth	South Newton
Noblesville	Princeton	South Putnam
North Central (Indianapolis)	Rensselaer Central	South Spencer
Northridge	Rochester	Southern Wells
Northview	Rushville	Southridge
Pendleton Heights	Salem	Southwestern (Hanover)
Penn	Scottsburg	Southwood
Perry Meridian	South Bend St. Joseph's	Speedway
Pike	South Dearborn	Switzerland County
Plainfield	South Vermillion	Taylor
Portage	Southmont	Tecumseh
Richmond	Sullivan	Tell City
Roncalli	Tippecanoe Valley	Tri
Seymour	Tipton	Tri-Central
Shelbyville	Tri-West Hendricks	Triton
South Bend Adams	Twin Lakes	Triton Central
South Bend Clay	Vincennes Lincoln	Turkey Run
South Bend Riley	Washington	Union City
South Bend Washington	Wawasee	Union County
Southport	West Lafayette	Wabash
Terre Haute North	West Noble	Wapahani
Terre Haute South	West Vigo	Wes-Del
Valparaiso	Western	West Central
Warren Central	Western Boone	Westview
Warsaw	Wheeler	Whiting
Westfield	Whitko	Winamac
Whiteland	Woodlan	Winchester
Zionsville	Yorktown	Wood Memorial