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THE 3 C'S

CONTACT

CHASE

CONVERGE

- The goal is square contact of the ball carrier
- Tackler constantly works for angles to the ball carrier
- See through blockers to the ball carrier
- "Squeeze the air" out of the play
- Anticipate and feel blockers to play off them in order to work to get square
- Define the value of square contact on the ball carrier

- Maximum effort from all defenders to get to the football
- Pursuit to chase and pressure the football
- Keep the ball carrier inside and in front of the defenders
- Define effort to the football
- Evaluate effort to the football
- Minimize yards after the initial contact
- Create more trust for initial tackler to burst at football

- Getting maximum players to the football with the primary tackler in the best position possible
- The intersection of the fits and supports in the defense
- Establish the value between the primary tackler and the chase to the football
- Evaluate and assess the effectiveness of the primary or "free" hitter in the scheme
- Determine where scheme aligns with skill





BUILDING BLOCKS OF A SOUND PHILOSOPHY

BILL WALSH FINDING THE WINNING EDGE

BE A LEADER

BE YOURSELF

BE ETHICAL

BE FLEXIBLE

BELIEVE IN YOURSELF

BE ACCOUNTABLE **BE ORGANIZED**

BE FOCUSED

BE POSITIVE

BE PREPARED

COMMIT TO EXCELLENCE





SYSTEMS APPROACH TO TACKLING







MANTRA

We play a GAP AND A HALF DEFENSE by OWNING OUR LEVERAGE and BURSTING TO THE BALL.

We TAKE OUR SHOT through the STRIKE ZONE to DENT AND DISRUPT while FINISHING ON TOP AND FACING THE GOAL LINE.







CLAMP



DRIVE



FINISH





FOCUS: PRIMARY TACKLER ON THE BALL CARRIER

GOAL: GET SQUARE TO BALL CARRIER TO CREATE

OPPORTUNITY

FOR MAXIMUM POWER ON CONTACT





SQUARE EQUALS STRONG

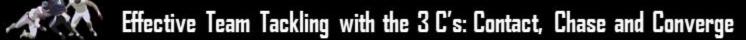
FORCE = MASS X ACCELERATION

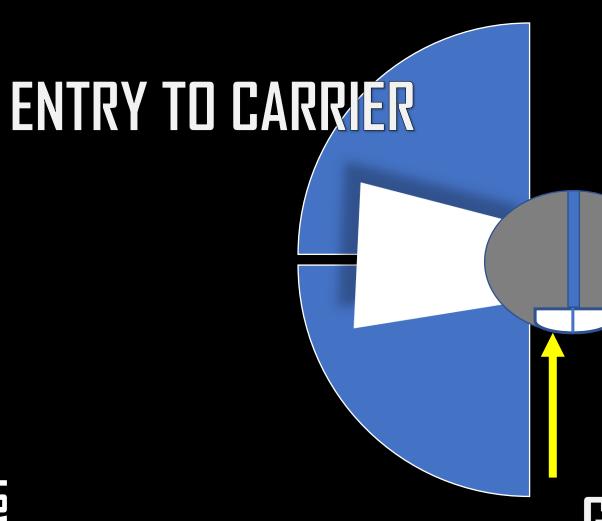
APPLICATION TO TACKLING:

- APPLY MOST SHOULDER SURFACE POSSIBLE
- KEEP FEET UNDER KNEES
- ALLOW FULL EXTENSION OF HIPS
- PLAY BEHIND PADS





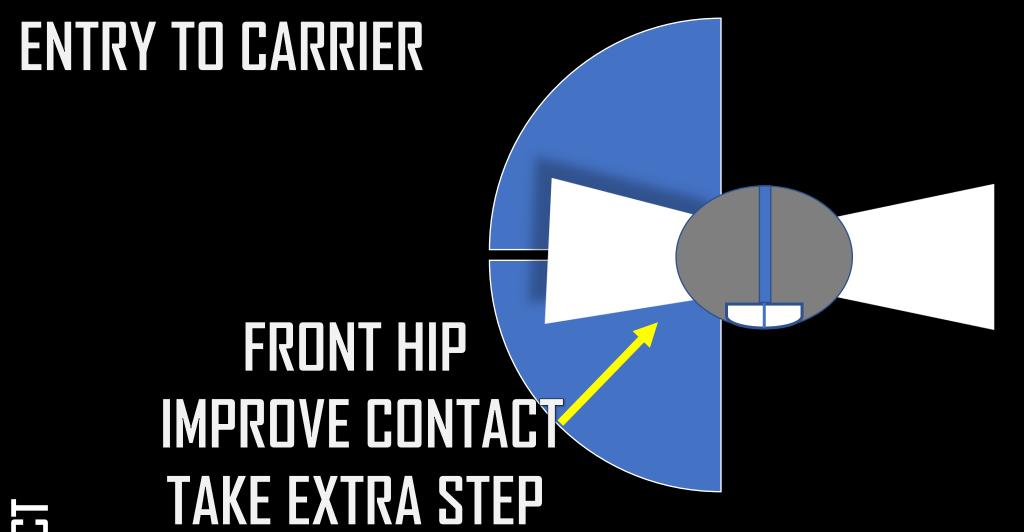




SQUARE GOAL FOR PRIMARY TACKLER FOCUS ON FINISH





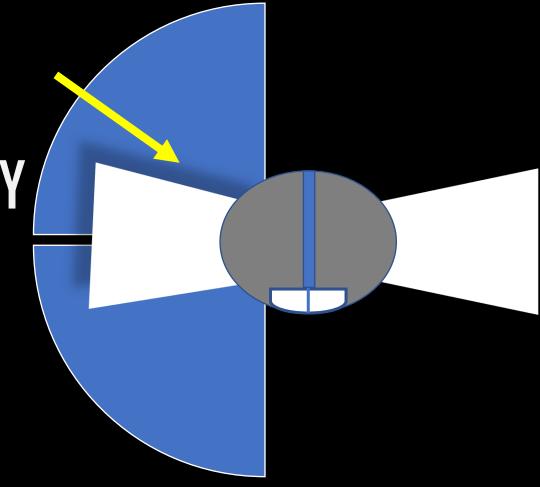






ENTRY TO CARRIER

BACK HIP
IMPROVE SPACE
LEVERAGE THE PLAY

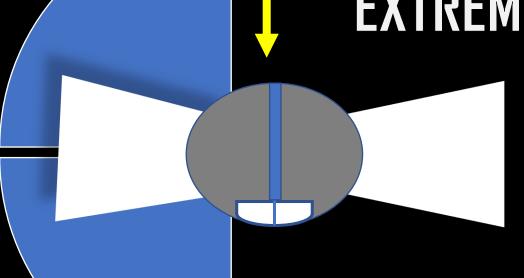


EDNTAET





TRAIL OVERALL IMPROVE EXTREME FINISH



CONTACT





SQUARE









STRIKE ZONE

NCAA UNIFORM RULES

RULE 1, SECTION 4, ARTICLE 5, C. Numerals.

1. The jersey must have clearly visible, permanent Arabic numerals measuring at least 8 and 10 inches in height front and back, respectively.

TORSO MEASUREMENT

1. Find your iliac crest. This is bony part at the top of each hip.

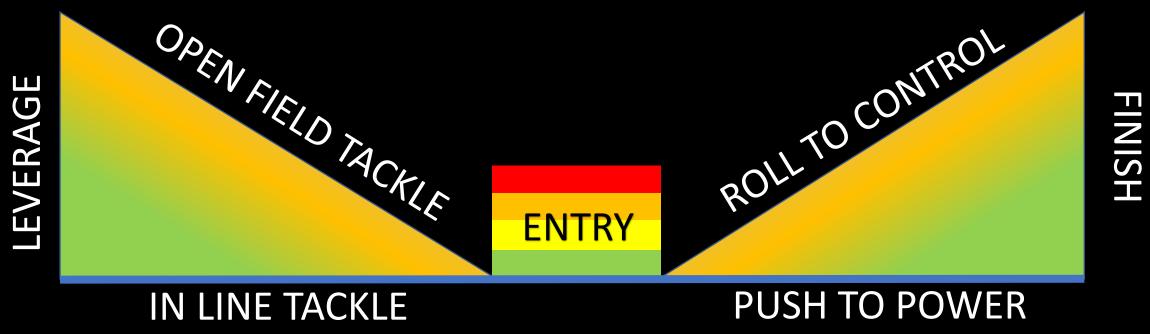
2.Find your C7 vertebra. This is the vertebra that sticks out when you tilt your head down.







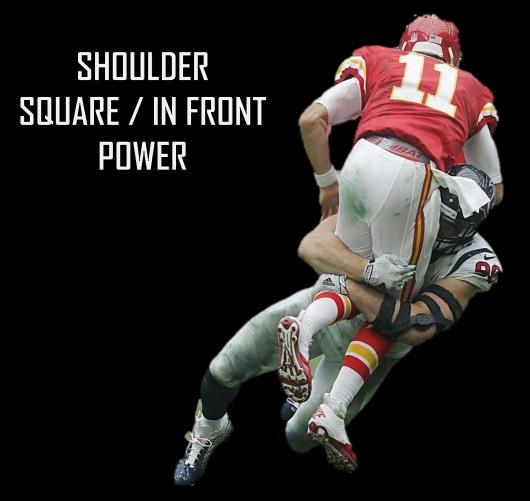
NARROWING THE FOCUS





POWER AND CONTROL

CLAMP









IMPROVE ENTRY LEADS TO IMPROVED OUTCOME

FRONT HIP

BACK HIP

TRAIL

- Solid Power vs Angles
- Tackler constantly works for angles to the ball carrier
- Power vs Control
- Pursuit to chase and pressure the football
- Leverage vs Survive the Play
- The intersection of the fits and







BLOCK DESTRUCTION AND RELEASES

SKILL	RELEASE	EYES	FEET	RANGE	MASTERY
Fundamental Form	Tear	High to Low	Step Through	Gap Fit Approach	Eyes from High to Low
Quick Release	Club Wipe/Rip	Low Hands Tight Eyes	Hips Swivel	Quick Over Take	Get inside foot down. Power off Near foot
Aiming Point Pressure	Cheek	See through the hip	Create your space	Pre Determined Area	Be a factor not locked into gap.
Regain Leverage	Blade/Slip	Anticipate Contact	Stack Blocker	Far Lateral Range	Full Speed Decision Getting Square
Engaged Quick Gap	One Arm Clamp	Feel Block See the Ball	Rockback to wedge Blocker	Close Gap Range	Generate Power Small Space





FOCUS: MINIMIZE YARDAGE AND INCREASE TRUST IN TEAM DEFENSE IN PURSUIT OF FOOTBALL

GOAL: DEFINE MAXIMUM EFFORT TO THE FOOTBALL AND ARRIVE WITH MEANINGFUL IMPACT





CLOSE THE GATE

AREA=LENGTH X WIDTH

APPLICATION TO TACKLING:

- UNDERSTAND THE SPACE ON THE FIELD
- EXPAND THE VERSATILITY TO COVER SPACE
- KNOW YOUR SPACE TO KNOW YOUR PLACE





MAXIMUM EFFORT

- A defensive football player is judged based on the distance that he is from the football at the end of the play.
- Effort and heart is something that cannot be measured, but can be defined.
- The value of effort is numbers at the football





PURSUIT

Pursuit is the burning desire to get to the football giving 100% effort. Your reputation has direct correlation to your effort.

WHAT IT TAKES TO PURSUE:

- Pursuit is first a mental process to visualize pursuing and making great plays.
- Physical conditioning is necessary so that you can have great pursuit on every play.
- Speed react fast and quickly. You can improve your speed and quickness.

HOW TO PURSUE:

- Play technique and gap responsibility first.
- Leverage the ball Carrier keeping on inside shoulder
- Never follow the same colored jersey and be first to the ball.
- Know where your support is on all plays
 Effective Team Tackling with the 3 C's: Contact, Chase and Converge



PURSUIT

Pursuit is the burning desire to get to the football giving 100% effort. Your reputation has direct correlation to your effort.

ONCE YOU ARRIVE AT THE BALL:

- Burst to dent and disrupt to the football
- Always attempt to take the ball

WHAT PURSUIT DOES:

- Eliminates the long touchdown.
- Discourages opponent's during the game and strikes intimidates future opponents.
- Promotes consistent team performance.
- Creates turnovers all over the field.





DEFINE EFFORT WHEN CHASING BALL

PRE-SNAP

GET TO THE BALL

OBSTRUCTIONS

GET THE BALL

- PROPER
 - **STANCE**
- EYES ONKEYEQUIPMENT

- TOP SPEED
- KEEP THE

LEAD

- 3 STEP BURST
- STAY ON FEET

- HOT STOVE
- TAKE GOOD

STIH

RIGHT PATH

- SECURE TACKLE
- GET THE BALL
- PICK UP THE BALL

CHASE





FOCUS: THE PRIMARY TACKLER INTERSECTS WITH THE MAXIMUM NUMBER OF PLAYERS AT THE BALL

GOAL: KNOCK BACK THE BALL CARRIER AND DISRUPT THE FOOTBALL TO GAIN A LEVERAGE ADVANTAGE





TAKE THE AIR OUT OF THE PLAY

PRESSURE=FORCE/AREA

APPLICATION TO TACKLING:

- FORCE THE BALL CARRIER BACK TO HELP
- KNOW WHERE SUPPORTS ARE IN THE SCHEME
- REDUCE YARDAGE BY GETTING NUMBERS TO THE BALL





GONVERGE

WHAT IS CONVERGE?

CONVERGE IS THE PRESSURE ON THE FOOTBALL BY:

- MAXIMUM FORCE AT THE POINT OF CONTACT
- REDUCTION OF AREA THE BALL CAN TRAVEL
- FULL UNDERSTANDING OF LEVERAGE WHERE DEFENDERS INTERSECT
- COMMUNICATION IN THE CHANGE OF LEVERAGE AS PLAY CHANGES





CONVERGE

WHY MEASURE CONVERGE?

SIMPLIFY THE APPROACH:

- GIVE VALUE TO ENTRY POINT
- ALLOWS TO MEASURE EFFECTIVENESS OF TACKLE AND SCHEME
- USE DATA TO FIND SOLUTIONS IN TACKLING AND SCHEME AT ONCE
- INCORPORATE ALL THE CRITICAL FACTORS ON DEFENSE IN ONE NUMBER





CONVERGE

PREACH LEVERAGE

CALL **ALIGNMENT STANCE KEY ELIGIBLES** READ

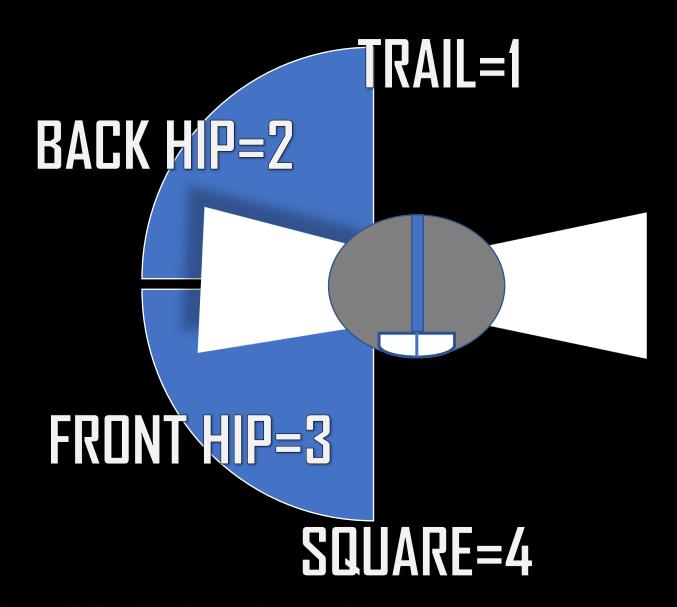
PRE SNAP LEVERAGE

COMMUNICATION **BLOCK AWARE BLOCK DESTRUCT TACKLE** PURSUIT BALL DISRUPTION POST SNAP





IT STARTS WITH VALUE TO ENTRY







THE CONVERGE FORMULA

ENTRY POINT TO TACKLE + NUMBERS AT THE BALL = FORCE

YARDS AFTER POSSESSION=AREA

INTERSECTION (CONVERGE) OF ALL = PRESSURE





YARDS

YARDS AFTER CONTACT VS YARD AFTER POSSESSION



MEASURES THE TACKLE VS MEASURES THE WHOLE PLAY





THE CONVERGE FORMULA

CONTACT

ENTRY POINT TO THE TACKLE

EXAMPLE: PRIMARY
TACKLER ENTERS THE
BALL CARRIER
SQUARE
(NOTE: USE ENTRY POINT VALUE)



CHASE

ADD # OF PLAYERS AT THE BALL ON OR AOUND CONTACT

EXAMPLE: 3 PLAYERS AT THE BALL



YARDS

DIVIDE YARDS GAINED
AFTER POSESSION OF
THE FOOTBALL

EXAMPLE: RUN PLAY FOR GAIN OF 2 YARD

(NOTE: PLAYS OF 0 OR NEGITIVE YARDAGE DO NOT DIVIDE- CAN ADD 1)



THE MEASURE OF EFFECTIVENESS OF THE SCHEME AND SKILL

RESULT: CONVERGE IS 3.5 DETERMINING THAT SKILL AND SCHEME MET TO MINIMIZE YARDS



VALUE=3

VALUE=2

CONVERGE=3.5





WHAT DOES THE CONVERGE NUMBER MEAN

CHALLENGES

- **ANGLES**
- **SPACE**
- YARDAGE

IMPROVEMENTS

- LEVERAGE
- NUMBERS
- WIDTH

SUCCESS

- CONTACT
- CHASE
- CONVERGE

BELOW 2.0

BETWEEN 2.1-2.9

ABOVE 3.0







CONVERGE

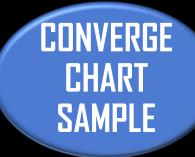
HOW DOES CONVERGE SUPPORT SCHEME?

GIVES A BETTER PICTURE AND UNDERSTANDING OF:

- GETTING BETTER LEVERAGE ON THE PLAY
- QUICK SELF SCOUT ON HOW TOUGH ANGLES TO BALL OCCUR
- IMMEDIATE FEEDBACK OF EFFECTIVNESS OF PURSUIT OF BALL
- ABILITY TO MATCH SKILL AND TECHNIQUE WITH ALREADY ENTERED DATA







TO TE

HIT CHART TACKLING (TOTAL)

LOOK GOOD

AREA	STRONG PERIMETER	QB	WEAK PERIMETER		
TIMES 2		7	0		
AVG AT BALL	4.0	2.0	N/A		
AVG ENTRY	BACK HIP	SHIM/FRNT HIP	N/A		
AVG CONVERGE	7.0	5.92	N/A		

TOTAL					
TIMES	73				
AVG AT BALL	2.24				
AVG ENTRY	SIDE/HIP				
AVG CONVERGE	3.4				

HOLE	9	7	5	3	1	0	2	4	6	8
TIMES	6	8	7	5	1	1	4	1	3	0
AVG AT BALL	2.7	2.04	2.71	2.2	1	1	2.27	2	3	N/A
AVG ENTRY	FRONT HIP	SIDE	SHIM/FRNT HIP	SHIM/FRNT HIP	CHASE	CHASE	BACK HIP	FRONT HIP	SHIM/FRNT HIP	N/A
AVG CONVERGE	3.6	1.36	4.68	3.13	0.67	0.33	1.09	6.0	0.95	N/A

PASS AREA	STRONG OUTSIDE	STRONG INSIDE	STRONG FLAT	STRONG HOOK	WEAK HOOK	WEAK FLAT	WEAK INSIDE	WEAK OUTSIDE
TIMES	7	3	3	5	1	4	1	N/A
AVG AT BALL	1.14	1.67	1.67	1.4	1.24	4.2	1	N/A
AVG ENTRY	BACK HIP/CHASE	BACK HIP/CHASE	BACK HIP	BACK HIP	CHASE/BCK HIP	BACK HIP	CHASE	N/A
AVG CONVERGE	3.17	3.47	2.0	3.4	2.81	6.08	0.4	N/A



PASS DISTRIBUTE





HIT CHART TACKLING (BY PLAY)

OFFENSIVE PLAY: WEAK TIGHT ZONE

