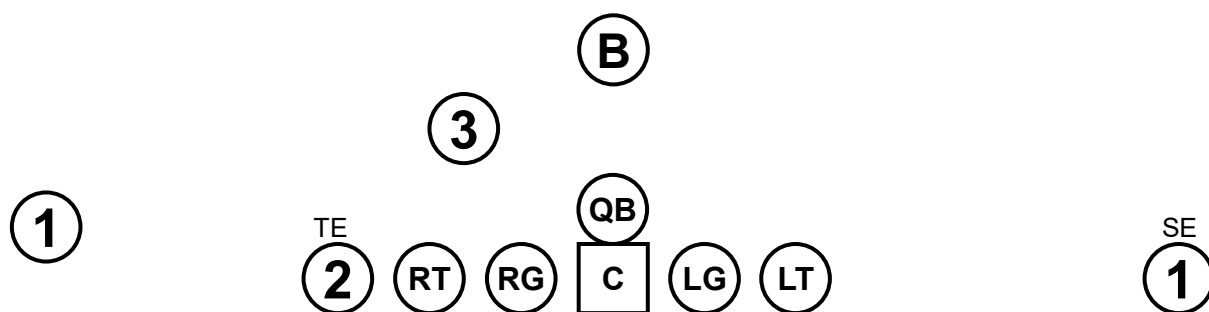


Offense Identification

Offensive Overview



Position	Description
Center (C)	Snapper of the ball
Left Guard	Lineman with an ineligible number next to the center
Right Guard	Lineman with an ineligible number next to the center
Left Tackle	Lineman with an ineligible number next to the guard
Right Tackle	Lineman with an ineligible number next to the guard
Tight-End	End player on the line with an ELIGIBLE number with a tight split (under 5 feet) from the tackle
Split-End	End player on the line with an ELIGIBLE number with a wide split (over 5 feet) from the tackle
Back	Any offensive player behind the LOS is a “back.” All backs are ELIGIBLE
Quarterback	A back directly behind the center taking the snap
#1	Widest eligible receiver to each side
#2	Second widest eligible receiver to each side
#3	Third widest eligible receiver to a side (can only be to the passing strength side)
#4	Fourth widest eligible receiver to a side (can only be to the passing strength side)
B	Any back directly behind the center/QB. It is not yet known if they will emerge as a receiver to the left or right. Whichever direction they step post-snap they are then added to the count on that side. <i>Example: If there are two receivers to the right, and the “B” goes right, they are now #3. If there is one receiver to the left, and the back goes left, they are now #2.</i>

Offensive Formation Identity

- There are five offensive linemen (Center, two guards, two tackles). There is a quarterback (player receiving the snap) and does not count as a “back” in the back count. This means there are five other players that must be accounted for (backs and ends). These are eligible receivers 99% of the time.
- **Pass Strength:** The side of the offensive formation with the most eligible receivers
 - When the formation’s passing strength is balanced, the passing strength becomes the wide side of the field
- **Run Strength:** The side of the offensive formation with more attached ends and backs to the edge of the box. Initial run strength is to the side a single TE lines up towards.
 - **Surface:** Number of linemen and attached ends and backs to each side of the center.
 - **2-man surface:** Guard and tackle
 - **3-man surface:** Guard, tackle, and TE
 - **4-man surface:** Guard, tackle, TE/tackle over, TE/Wingback
 1. *When the formation’s run strength is balanced, the strength becomes the pass strength side.*
 2. *When pass strength is balanced, the strength becomes the wide side of the field.*
 3. *If the ball is in the middle of the field, the strength is to the QB’s throwing side (Strong Left vs Right-handed QB).*
- **[1x1] Full House:** One eligible receiver outside the tackles to each side. $1 + 1 = 2$. That means there are three backs in the backfield (full house).
- **[2x1/1x2] 2-back:** Two eligible receivers outside the tackle to one side, and one eligible receiver outside the tackle to the other. $2 + 1 = 3$. That means there are two backs in the backfield (2-back). Pass strength is to the 2-receiver side.
- **[2x2] 1-back:** Two eligible receivers outside the tackles to each side. $2 + 2 = 4$. That means there is one back in the backfield (1-back).
- **[3x1/1x3] 1-back:** Three eligible receivers outside the tackle to one side, and one eligible receiver outside the tackle to the other. $3 + 1 = 4$. That means there is one back in the backfield (1-back). Pass strength is to the trips side.
- **[3x2/2x3] Empty:** Three eligible receivers outside the tackle to one side, and two eligible receivers outside the tackle to the other. $3 + 2 = 5$. That means there is no back in the backfield (empty).
- **[4x1/1x4] Empty:** Four eligible receivers outside the tackle to one side, and one eligible receiver outside the tackle to the other. $4 + 1 = 5$. That means there is no back in the backfield (empty). Pass strength is to the quads side.
- **Rick/Lou:** This is used to declare a back in the backfield is off-set to the right (Rick) or left (Lou). When a back is offset, they become a #2 or #3 or #4 to that side in the pass count. This does NOT affect the [#x#] declaration.

Offensive Backfields

1	[2x1] 2-back, I	2	[2x1] 2-back, Split-back
3	[2x1] 2-back, Strong Lou	4	[2x1] 2-back, Weak Rick
5	[2x1] 2-back, Strong Lou	6	[2x1] 2-back, Weak Rick
7	[1x1] Full House	8	[1x1] Full House Lou
9	[2x2] One-back	10	[3x2] Empty
11	[2x2] One-back Lou	12	[2x2] One-back Rick

Receiver Formations

Formation	Definition
1 Receiver Formations	
Ace	One Split End outside of the hash mark
Nub	One TE
Nasty	One Split End within 6 yards of the tackle
2 Receiver Formations	
Pro	#1 detached and off LOS, #2 tight and on the LOS
Twins	#1 and #2 are both detached
Wing	#1 and #2 are both tight
Slot	#1 detached and on the LOS, #2 tight and off the LOS. Can be called as "Pro."
Stack	#1 and #2 are both detached and stacked (one behind the other).
3 Receiver Formations	
Trips	Three receivers to a side
Trips	#1, #2, and #3 are all detached
Trips Bunch	#1, #2, and #3 are all tight
Trips Stack	#1, #2, and #3 are detached and stacked (one behind the other).
Trips Pro	#1 and #2 detached, with #3 attached as a TE
Trips Slot	#1 and #2 detached, with #3 attached as a Wing
4 Receiver Formations	
Quads	Four receivers to a side
Quads	#1, #2, #3, and #4 are all detached
Quads Bunch	#1 detached with #2, #3, and #4 tight
Quads Stack	#1, #2, #3 and #4 are detached and stacked (one behind the other).
Quads Pro	#1, #2, and #3 detached, with #3 attached as a TE or Wing
Quads Diamond	All four are detached and in an "diamond" shape arrangement
Unbalanced Formations	
Heavy	Tackle Over
Over	End Over

2-Back and Full House Formations

1	2x1 (2-back), Strong Lt	2	1x2 (2-back), Strong Lt
<p>2-Back / I</p>		<p>2-Back / I</p>	
3	2x1 (2-back), Strong Lt	4	1x2 (2-back), Strong Rt
<p>2-Back / Lou</p>		<p>2-Back / Split</p>	
5	2x1 (2-back), Strong Lt	6	1x2 (2-back), Strong Lt
<p>2-Back / Split</p>		<p>2-Back / Rick</p>	
7	2x1 (2-back) Strong Lt	8	2x1 (2-back) Strong Rt
<p>2-Back / I</p>		<p>2-Back / Lou</p>	
9	1x1 (Full House) Strong Lt	10	1x1 (Full House) Strong Rt
<p>Full-House / Lou</p>		<p>Full-House / Rick</p>	
11	1x1 (Full House) Strong Lt	12	1x1 (Full House) Strong Lt
<p>Full-House QB is Rt-handed</p>		<p>Full-House QB is Rt-handed</p>	

2x2 Formations

1	2x2 (1-back), Strong Lt	2	1x3 (2-back), Strong Lt
<p>1-back QB is Rt-handed</p>		<p>1-back / Lou</p>	
3	2x2 (1-back), Strong Lt	4	2x2 (1-back), Strong Lt
<p>1-back QB is Rt-handed</p>		<p>1-back QB is Rt-handed</p>	
5	2x2 (1-back), Strong Lt	6	2x2 (1-back), Strong Rt
<p>QB is Rt-handed</p>		<p>1-back / Lou</p>	
7	2x2 (1-back), Strong Lt	8	2x2 (1-back), Strong Lt
<p>1-back / Rick</p>		<p>1-back / Rick</p>	
9	2x2 (1-back), Strong Rt	10	2x2 (1-back), Strong Rt
<p>1-back</p>		<p>1-back / Rick</p>	
11		12	

Trips and Quads Formations

1	3x1 (1-back), Strong Lt	2	1x3 (2-back), Strong Rt
<p>1-back Ⓚ</p> <p>Trips Pro ① ② ③ ○ ○ □ ○ ○ Ace ①</p>		<p>1-back / Lou ② Ⓚ</p> <p>Ace ① ○ ○ □ ○ ○ ③ ② ①</p>	
3	3x1 (1-back), Strong Lt	4	1x3 (1-back), Strong Lt
<p>1-back / Rick Ⓚ ②</p> <p>Trips Bunch ① ③ ② ○ ○ □ ○ ○ Nasty ①</p>		<p>1-back Ⓚ</p> <p>Nub ① ○ ○ □ ○ ○ ③ ② ①</p>	
5	3x1 (1-back), Strong Lt	6	1x3 (1-back), Strong Rt
<p>Trips Stack ③ ② ①</p> <p>1-back / Lou ④ Ⓚ</p> <p>Ace ① ○ ○ □ ○ ○</p>		<p>1-back / Rick Ⓚ ④</p> <p>Nub ① ○ ○ □ ○ ○ ③ ② ①</p>	
7	4x1 (Empty), Strong Lt	8	1x4 (Empty), Strong Rt
<p>Empty Ⓚ</p> <p>Quads ① ② ③ ④ ○ ○ □ ○ ○ Ace ①</p>		<p>Empty Ⓚ</p> <p>Nub ① ○ ○ □ ○ ○ ④ ③ ② ①</p>	
9	4x1 (Empty), Strong Lt	10	1x4 (Empty), Strong Rt
<p>Quads Diamond ① ④ ③ ② ○ ○ □ ○ ○ Ace ①</p> <p>Empty Ⓚ</p>		<p>Empty Ⓚ</p> <p>Nasty ① ○ ○ □ ○ ○ ④ ③ ② ①</p>	
11		12	

Empty Formations

1	3x2 (Empty), Strong Lt	2	2x3 (Empty), Strong Rt
3	3x2 (Empty), Strong Rt	4	2x3 (Empty), Strong Rt
5	3x2 (Empty), Strong Lt	6	2x3 (Empty), Strong Rt
7	3x2 (Empty), Strong Lt	8	2x3 (Empty), Strong Rt
9		10	
11		12	

Unbalanced Formations

1	1x1 (Full House), Heavy Lt	2	1x1 (Full House), Heavy Rt
<p>Full House / Lou</p>		<p>Full House / Lou</p>	
3	2x1 (2-back), Heavy Lt	4	1x2 (2-back), Heavy Rt
<p>2-back / I</p>		<p>2-back / Rick</p>	
5	1x2 (2-back), Heavy Lt	6	1x2 (2-back), Heavy Rt
<p>2-back / Split</p>		<p>2-back / Lou</p>	
7	2x2 (1-back), Heavy Lt	8	2x2 (1-back), Heavy Rt
<p>1-back</p>		<p>1-back / Lou</p>	
9	3x1 (1-back), Heavy Lt	10	3x1 (1-back), Heavy Rt
<p>1-back</p>		<p>1-back / Lou</p>	
11	3x1 (1-back), Heavy Lt	12	1x3 (1-back), Heavy Rt
<p>1-back</p>		<p>1-back / Lou</p>	