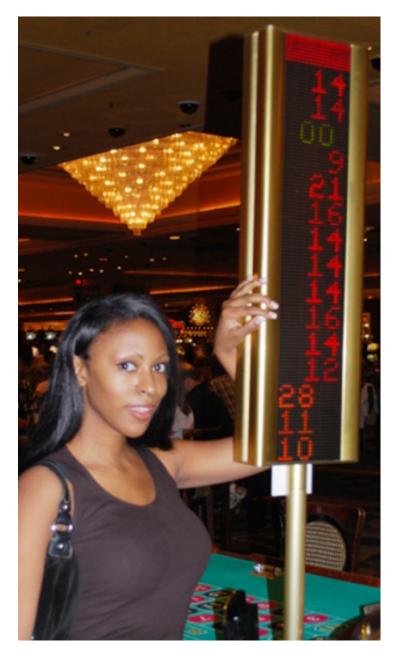
# **Poker WHILE Playing Roulette**



-- 14 14 One Pair (or better)

I4 I4 00 Wild Three Of A Kind

I4 00 9 Wild Pair

00 9 21 Wild Pair

**16 14 14** One Pair

I4 I4 I4 Three Of A Kind

14 14 16 One Pair

14 16 14 One Pair

Photo and model courtesy Michael Shackleford www.WizardOfOdds.com Roulette History seen at Bally's, Las Vegas

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# **Game Description**

Players make an optional wager that the next three spins of the Roulette wheel produce a result that can be thought of using Poker terms: Pair, Straight, Three Of A Kind.

Players can continue to make regular Roulette wagers as usual, as this side bet does not affect the main game. It is recommended that players meet the table minimum to place this bet. Players are NOT required to place additional bets in order to await resolution of any pending Poker For Roulette bet.

Two configurations are available: In version 1, players can have multiple unresolved Poker For Roulette bets active. No need to wait for resolution before placing another bet on overlapping spins. In version 2, the game is locked for three spins once there are unresolved bets.

## **Winning Combinations**

**0** and **00** (and **000**) are fully wild.

Flush: All Red or All Black without any pair. Because this is the most common combination, with a 17.8% hit rate, not all pay tables will pay for the flush. Those that do, will only push.

Pair: Three results that have one repeat, and one additional number. None are **0** or **00** (or **000**). Wild Pair: Two unrelated numbers, along with one **0** or **00** (or **000**).

Straight: Three results that are consecutive, in any sequence. None are **0** or **00** (or **000**). Wild Straight: Two results that are consecutive, or have one gap, along with a **0** or **00** (or **000**).

Three Of A Kind (30AK): Three results that are the same number. Wild 30AK: A number along with two 0 or 00 (or 000), or a Pair along with a single 0 or 00 (or 000).

Three Mixed Greens: Three results that are any mix of **0** or **00** (or **000**).

Three Of A Kind - All Green: Three results that are the same, all either **0** or **00** (or **000**).

#### **Progressive Option**

The manually operated format described here has no progressive.

An electronic version with a Progressive option is planned. Details, along with concept drawings, are located on the Casino Advice page of the website.

# **Game Operation / Game Security**

Bets are accepted at the same time as regular betting, and are placed once for the next three spins.

Bets are placed in the designated position along the back wall of the layout, using Roulette chips. When the dealer announces, "No more bets," he will place a clear cover over the bets. After the ball settles into a pocket and the regular bets are resolved, the dealer will put a marker on top of the cover, showing the current spin result. He then slides this cover and the chips under it into the #1 position, while



also sliding the other covers, chips and markers forward from #1 to #2 and #2 to #3.

The dealer will then examine the three spin markers to see if they make a winning combination. If so, he uncovers the chips on the #3 position, and pays them as indicated. If the three spin combination is not a winner, he uncovers the chips and mucks them along with other losing bets.

The regular version allows players to have the option of placing the bet again after any spin, before the prior bets have been resolved. An alternate version has a single position on the back wall, and locks the game for three spins when there are unresolved bets.

Because new bets are working for the next three spins, there is no advantage to making this bet immediately after a **0** or **00** (or **000**) appears.

#### **Group Dynamics / Anticipating A Win**

**0** and **00** (and **000**) are fully wild. The traditional "house" numbers are now player numbers.

When a **0** or **00** (or **000**) appears, the prior two bets and current bet will automatically win for a Wild Pair. Similarly, when an immediate repeat occurs, it plays for two winning bets. In both cases, there is room for improvement for the unresolved bets, which causes excited anticipation.

When considering a number followed by **0** or **00** (or **000**), it gives the potential for 4 third-spin results that will improve to a Wild Straight, and 3 third-spin results that will improve to a Wild Three Of A Kind.

Additionally, when a **0** or **00** (or **000**) appear, there are two chances for improvement. First, with the number that preceded it, then with the number that followed it.

For example, if the first two spins are 6 and **00**, the next spin can be 4, 5, 7 or 8 for a Wild Straight, or it could be 6, **0** or **00** (or **000**) for a Wild Three Of A Kind. Any other result is a Wild Pair. In any case, there is still more anticipation since the next bet has **00** and X which can similarly improve.

Because of these winners and opportunities for improvement, a group excitement is created while anticipating the next spin, and a group cheer when it hits, attracting the attention of passers-by.

This anticipation factor occurs often - any time the result is a repeat of the prior spin, consecutive or a one-gap, as well as whenever it is a **0** or **00** (or **000**).

In total, about 18% of two spin combinations can make a significant improvement, causing the group anticipation excitement described.

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### Odds

Туре	Combinations	Probability	Odds - I in X
Three Same Greens	2	0.00003645	27,436.0
Three Mixed Greens	6	0.00010935	9,145.3
Natural Three Of A Kind	36	0.00065607	1,524.2
Straight	204	0.00371774	269.0
Wild Three Of A Kind	648	0.01180930	84.7
Wild Straight	828	0.01508966	66.3
One Pair	3,780	0.06888759	14.5
Wild Pair	6,732	0.12268552	8.2
Flush	9,792	0.17845167	5.6
Nothing	32,844	0.59855664	1.7
Total	54,872	1.00000000	1.0

# **Pay Tables**

The following pay tables are suggested and can be adjusted as desired. To keep things simple, wild and natural results are combined into a single pay line. Payouts are X for 1.

Additional pay tables, as well as 4 and 5 spin pay tables, and triple zero pay tables, are available in an Excel document, and illustrated on the website.

Туре	Payout	Return	Payout	Return
Three Same Green	500	0.0182	500	0.0182
Three Mixed Green	100	0.0109	100	0.0109
Three Of A Kind or Wild Three Of A Kind	25	0.3116	15	0.1870
Straight or Wild Straight	8	0.1505	5	0.0940
One Pair or Wild Pair	2	0.3831	2	0.3831
Flush - All Red or All Black			1	0.1785
Total		0.8744		0.8718
House Edge		12.6%		12.8%
Hit Rate		22.3%		40.1%



9 26 26 **One Pair** 26 26 10 **One Pair** 

31 17 17 **One Pair** 17 17 0 Wild Three Of A Kind 17 0 20 Wild Pair 0 20 24 Wild Pair 20 24 24 **One Pair** 24 24 24 Three Of A Kind 24 24 24 **Three Of A Kind** 24 24 29 **One Pair** 

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Roulette History seen at Four Queens - Las Vegas



1299 **One Pair** 9 9 26 **One Pair** 9 26 0 Wild Pair 26 0 36 Wild Pair 0 36 30 Wild Pair

19 22 19 **One Pair** 

Roulette History seen at Imperial Palace - Las Vegas



**One Pair** 12 35 00 Wild Pair 35 00 22 Wild Pair 00 22 36 Wild Pair 22 36 36 **One Pair** 36 36 0 Wild Three Of A Kind 36 0 36 Wild Three Of A Kind 0 36 13 Wild Pair

Roulette History seen at Sands - Bethlehem, PA



25 5 5 **One Pair** 5 5 5 Three Of A Kind 5 5 5 Three Of A Kind 555 Three Of A Kind 5 5 5 Three Of A Kind 5 5 5 Three Of A Kind 5 5 19 **One Pair** 

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