

PICK A CARD ANY CARD

PICK A *WILD* CARD

Inspiration for these casino games came from the scene in Vegas Vacation in which Clark and Cousin Eddie go to that odd casino where the games are 'a little different'.

In addition to "Casino War" and "Rock, Scissors, Paper", there was a game called "Pick A Number", which used no device to determine the winner. Despite being absurd to the max and ripe for dealer cheating, it was our inspiration for a fair version, with a house edge that is reasonable, but hard to calculate on the fly. It's fun and easy to play, and can seem to provide a player advantage.

Description

The game has two versions. One is played with a standard 52 card deck, the other uses 52 cards plus a fully wild Joker. Players make a wager that a selected card rank or suit appears among the three cards to be revealed. Payouts are increased if the chosen rank or suit appears more than once. Players may wager on as many ranks or suits as desired.

The basic game options can include betting on the rank or suit, or both. When the joker is included, in addition to betting on ranks, a separate bet on the rank of joker can be available.

All players play the same three cards. The deck gets shuffled after each round.

A Bonus side bet allows players to wager that the three cards will produce a three-card poker type hand. This is similar to the Pair Plus side bet for Three Card Poker, without the jackpot for a mini-royal.

A Jackpot side bet is also available and can be progressive if desired. Triggered when a straight flush or three of a kind appears, a fourth card is shown. The full jackpot pays when the fourth card results in a four card straight flush, or four of a kind. A partial jackpot payout occurs when the fourth card added to a straight flush is still a straight or flush, or when added to a three of a kind is the fourth suit (rainbow).

When played with a joker, and offering every betting option, the player will have 20 betting positions: 13 ranks, 1 joker rank, 4 suits, 2 side bets. Because of the many betting spots, these games could be better suited to a Big 6 size table with community betting positions for live play, or for electronic/online play. Despite this, to make it easier to visualize, sample layouts designed with individual betting positions on a BJ size table are on the website - along with community betting Big 6 style sample table layouts.



Unique Game Feature

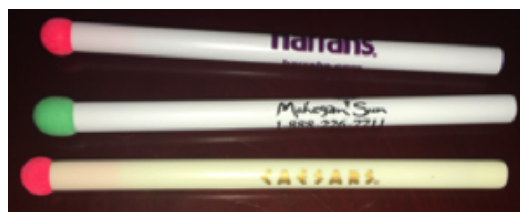
Similar to craps where a player throws the dice to determine winners and losers, one player will select the cards used to determine the winners and losers. All players play using the same three cards.

Stylus / Stylus Player

A player uses a stylus to indicate the card choices. When there is more than one player, the stylus moves around from player to player. If a player selects cards that have any winning Bonus combination, the player has the option of another turn – even if they didn't make any Bonus wager. Of course, any player may decline to pick cards when it is their turn.

If no player is willing to pick cards, the dealer will pick the cards, using the stylus or by simply cutting the deck and using the top cards, whichever is the casino's preference.

The physical stylus can be anything with a rubber tip such as an actual computer stylus, a pen with a stylus tip, or even a standard hotel pen with the guts removed and a foam ear plug inserted, like these:



Suggestion: A casino logo monogrammed stylus pen can be used, then given to any player who selects cards that are a straight or flush or better, as a souvenir. This happens 8.7% of the time.

Play / Procedures

Players make their wagers. Once done, the dealer will announce “No more bets” and takes the deck out of the shuffler, putting the other deck in. Or hand shuffle the deck from the prior round.

The cards are spread and one player is asked to pick four cards. If the casino does not offer the Jackpot side bet, then only three cards are selected.

As mentioned above, the player selects four (or three) cards, using the stylus to slide the cards out to indicate the choice.

The dealer then scoops the remaining cards and puts them in the discard rack, and turns the first three selected cards over.

If the cards produce a three of a kind or straight flush, the dealer will turn over the fourth card, at an angle to indicate that it is not part of the original game's three card results. Otherwise, the fourth card goes into the discard rack.

The dealer takes losing bets, and pays winners. The cards are then put in the discard rack.

Alternatively, the jackpot bet can be handled electronically by an as yet to be developed sensor and indicator light system.



Sample Paytables

An Excel document, with the following pay schedules, is available upon request.

Note that often consecutive paylines pay the same. This is done to keep things simple since the odds are similar, and reduce the number of pay lines printed on the felt.

This page is for the game without a joker. The next page includes the joker. On the last page, both games are listed with two additional paytables. To fit it all, several items were removed, notably, the house edge, which is just the total represented as a rounded percentage.

When the jackpot is progressive, the first yellow payline will pay 100% of the meter, while the second yellow payline pays 10%.

PICK A CARD				Paytable #1 on rule card & website		Paytable #2 on website	
Type	Combos	Odds	Occurs 1 in X	Pay X to 1	Total Paid	Pay X to 1	Total Paid
3OAK (Three of a Kind)	24	0.000 180 995	5,525.0	40	0.007 240	100	0.018 100
Pair	1,728	0.013 031 674	76.7	10	0.130 317	10	0.130 317
Single	27,072	0.204 162 896	4.9	3	0.612 489	3	0.612 489
Loss	103,776	0.782 624 434	1.3	-1	-0.782 624	-1	-0.782 624
Total	132,600				-0.032 579		-0.021 719
Hit Rate, House Edge		21.7%	4.6		3.3%		2.2%
Triple	1,716	0.012 941 176	77.3	30	0.388 235	20	0.258 824
Double	18,252	0.137 647 059	7.3	3	0.412 941	4	0.550 588
Single	57,798	0.435 882 353	2.3	-1	-0.435 882	-1	-0.435 882
Loss	54,834	0.413 529 412	2.4	-1	-0.413 529	-1	-0.413 529
Total	132,600				-0.048 235		-0.040 000
Hit Rate, House Edge		58.6%	1.7		4.8%		4.0%
SF (Straight Flush)	288	0.002 171 946	460.4	40	0.086 878	30	0.065 158
3OAK	312	0.002 352 941	425.0	40	0.094 118	30	0.070 588
Straight	4,320	0.032 579 186	30.7	4	0.130 317	5	0.162 896
Flush	6,576	0.049 592 760	20.2	4	0.198 371	5	0.247 964
Pair	22,464	0.169 411 765	5.9	1	0.169 412	1	0.169 412
Loss	98,640	0.743 891 403	1.3	-1	-0.743 891	-1	-0.743 891
Total	132,600				-0.064 796		-0.027 873
Hit Rate, House Edge		25.6%	3.9		6.5%		2.8%
SF or 3OAK, plus any card	29,400	0.004 524 887	221.0				
Straight Flush then 4 card SF	528	0.000 081 263	12,305.7	400	0.032 505	200	0.016 253
3OAK then 4OAK	312	0.000 048 019	20,825.0	400	0.019 208	200	0.009 604
SF then Straight or Flush	3,936	0.000 605 781	1,650.8	40	0.024 231	20	0.012 116
3OAK then Rainbow	3,744	0.000 576 230	1,735.4	40	0.023 049	20	0.011 525
SF or 3OAK, then anything else	20,880	0.003 213 593	311.2	25	0.080 340	15	0.048 204
Straight	211,680	0.032 579 186	30.7	4	0.130 317	5	0.162 896
Flush	322,224	0.049 592 760	20.2	4	0.198 371	5	0.247 964
Pair	1,100,736	0.169 411 765	5.9	1	0.169 412	1	0.169 412
Loss	4,833,888	0.743 972 666	1.3	-1	-0.743 973	-1	-0.743 973
Total	6,497,400				-0.066 540		-0.066 001
Hit Rate, House Edge		25.6%	3.9		6.7%		6.6%



PICK A *WILD* CARD

	Type	Combinations	Odds	Occurs 1 in X	Paytable #1 on rule card & website		Paytable #2 on website	
					Pay X to 1	Total Paid	Pay X to 1	Total Paid
Pick	3OAK (Three of a Kind)	24	0.000 170 750	5,856.5	60	0.010 245	100	0.017 075
ANY	Wild 3OAK	36	0.000 256 126	3,904.3	60	0.015 368	100	0.025 613
Card	Pair	1,728	0.012 294 032	81.3	10	0.122 940	10	0.122 940
/	Wild Pair	1,152	0.008 196 022	122.0	10	0.081 960	10	0.081 960
Joker's	Single	27,072	0.192 606 506	5.2	2	0.385 213	2	0.385 213
Wild	Just Joker	6,768	0.048 151 626	20.8	2	0.096 303	1	0.048 152
	Loss	103,776	0.738 324 938	1.4	-1	-0.738 325	-1	-0.738 325
	Total	140,556				-0.026 296		-0.057 372
	Hit Rate, Edge		26.2%	3.8		2.6%		5.7%
Pick	Joker with pair (Wild 3OAK)	468	0.003 329 634	300.3	100	0.332 963	30	0.099 889
A	Just a Joker	7,488	0.053 274 140	18.8	10	0.532 741	15	0.799 112
WILD	None	132,600	0.943 396 226	1.1	-1	-0.943 396	-1	-0.943 396
Card	Total	140,556				-0.077 691		-0.044 395
	Win Rate / Edge		5.7%	17.7		7.8%		4.4%
Pick	Three	1,716	0.012 208 657	81.9	18	0.219 756	20	0.244 173
A	Two + Joker	468	0.003 329 634	300.3	18	0.059 933	20	0.066 593
WILD	Two	18,252	0.129 855 716	7.7	3	0.389 567	3	0.389 567
Suit	One + Joker	3,042	0.021 642 619	46.2	3	0.064 928	3	0.064 928
	Just Joker	4,446	0.031 631 521	31.6	1	0.031 632	Push	0.000 000
	One	57,798	0.411 209 767	2.4	-1	-0.411 210	-1	-0.411 210
	None	54,834	0.390 122 087	2.6	-1	-0.390 122	-1	-0.390 122
	Total	140,556				-0.035 516		-0.036 071
	Hit Rate, Edge		19.9%	5.0		3.6%		
	Hit Rate without push, Edge		16.7%	6.0				3.6%
WILD	Straight Flush (SF)	288	0.002 049 005	488.0	50	0.102 450	40	0.081 960
Bonus	3OAK (Three of a Kind)	312	0.002 219 756	450.5	50	0.110 988	40	0.088 790
Sidebet	Wild SF	600	0.004 268 761	234.3	10	0.042 688	15	0.064 031
	Wild 3OAK	468	0.003 329 634	300.3	10	0.033 296	15	0.049 945
	Straight	4,320	0.030 735 081	32.5	5	0.153 675	3	0.092 205
	Flush	6,576	0.046 785 623	21.4	5	0.233 928	3	0.140 357
	Wild Straight	1,800	0.012 806 284	78.1	5	0.064 031	3	0.038 419
	Wild Flush	1,272	0.009 049 774	110.5	5	0.045 249	3	0.027 149
	Any Joker	3,816	0.027 149 321	36.8	1	0.027 149	2	0.054 299
	Pair	22,464	0.159 822 420	6.3	-1	-0.159 822	Push	0.000 000
	Other	98,640	0.701 784 342	1.4	-1	-0.701 784	-1	-0.701 784
	Total	140,556				-0.048 152		-0.064 629
	Hit Rate, Edge		11.1%	9.0		4.8%		
	Hit Rate with push, Edge		29.8%	3.4				6.5%
WILD	Any SF or 3OAK with anything	83,400	0.011 867 156	84.3				
4 Card	Natural SF then natural 4 card SF	528	0.000 075 130	13,310.2	400	0.030 052	500	0.037 565
Jackpot	Natural 3OAK then natural 4OAK	312	0.000 044 395	22,525.0	400	0.017 758	500	0.022 198
Sidebet	Natural SF then 4 card Wild SF	288	0.000 040 980	24,402.1	400	0.016 392	500	0.020 490
	Natural 3OAK then Wild 4osk	312	0.000 044 395	22,525.0	400	0.017 758	500	0.022 198
	Natural SF then 4 card Straight	1,584	0.000 225 391	4,436.7	40	0.009 016	50	0.011 270
	Natural SF then 4 card Flush	2,352	0.000 334 671	2,988.0	40	0.013 387	50	0.016 734
	Natural 3OAK then Rainbow	3,744	0.000 532 741	1,877.1	40	0.021 310	50	0.026 637
	Wild SF then 4 card Wild SF	1,920	0.000 273 201	3,660.3	40	0.010 928	50	0.013 660
	Wild SF then 4 card Straight	5,760	0.000 819 602	1,220.1	40	0.032 784	50	0.040 980
	Wild SF then 4 card Flush	4,680	0.000 665 927	1,501.7	40	0.026 637	50	0.033 296
	Wild 3OAK then 4OAK	936	0.000 133 185	7,508.3	40	0.005 327	50	0.006 659
	Wild 3OAK then Rainbow	11,232	0.001 598 224	625.7	40	0.063 929	50	0.079 911
	Natural SF then anything else	9,648	0.001 372 834	728.4	5	0.006 864	10	0.013 728
	Natural Trips then anything else	11,232	0.001 598 224	625.7	5	0.007 991	10	0.015 982
	Wild SF then anything else	17,640	0.002 510 032	398.4	5	0.012 550	10	0.025 100
	Wild Trips then anything else	11,232	0.001 598 224	625.7	5	0.007 991	10	0.015 982
	Any Straight	306,000	0.043 541 364	23.0	5	0.217 707	3	0.130 624
	Any Flush	392,400	0.055 835 397	17.9	5	0.279 177	3	0.167 506
	Any Joker	190,800	0.027 149 321	36.8	1	0.027 149	3	0.081 448
	Any Pair	1,123,200	0.159 822 420	6.3	-1	-0.159 822	-1	-0.159 822
	Other	4,932,000	0.701 784 342	1.4	-1	-0.701 784	-1	-0.701 784
	Total	7,027,800				-0.036 899		-0.079 638
	Hit Rate, Edge		13.8%	7.2		3.7%		8.0%



PICK A CARD

PICK A CARD		Paytable #1			Paytable #3		For Fun - 0% Edge	
		repeated for reference			not on website		or damn close to it!	
		Combos	X to 1	Total Paid	X to 1	Total Paid	X to 1	Total Paid
Pick	3OAK	24	40	0.007 240	150	0.027 149	220	0.039 819
A	Pair	1,728	10	0.130 317	8	0.104 253	10	0.130 317
Card	Single	27,072	3	0.612 489	3	0.612 489	3	0.612 489
ANY	Other	103,776	-1	-0.782 624	-1	-0.782 624	-1	-0.782 624
Card	Total	132,600		-0.032 579		-0.038 733		0.000 000
Pick	Triple	1,716	30	0.388 235	40	0.517 647	23	0.297 647
A	Double	18,252	3	0.412 941	2	0.275 294	4	0.550 588
Suit	Other	112,632	-1	-0.849 412	-1	-0.849 412	-1	-0.849 412
	Total	132,600		-0.048 235		-0.056 471		-0.001 176
Bonus	SF (Straight Flush)	600	40	0.180 995	80	0.361 991	36	0.162 896
Sidebet	Straight	10,896	4	0.328 688	2	0.164 344	5	0.410 860
	Pair	22,464	1	0.169 412	1	0.169 412	1	0.169 412
	Other	98,640	-1	-0.743 891	-1	-0.743 891	-1	-0.743 891
	Total	132,600		-0.064 796		-0.048 145		-0.000 724
	SF or 3OAK, plus any card	29,400						
Four	Straight Flush then 4 card SF	840	400	0.051 713	1,199	0.155 010	400	0.051 713
Card	SF then Straight or Flush	7,680	40	0.047 280	120	0.141 841	40	0.047 280
Jackpot	SF or 3OAK, then anything else	20,880	25	0.080 340	15	0.048 204	20	0.064 272
Sidebet	Straight	533,904	4	0.328 688	2	0.164 344	5	0.410 860
	Pair	1,100,736	1	0.169 412	1	0.169 412	1	0.169 412
	Loss	4,833,888	-1	-0.743 973	-1	-0.743 973	-1	-0.743 973
	Total	6,497,400		-0.066 540		-0.065 162		-0.000 436

PICK A *WILD* CARD

Pick	Any 3OAK	60	60	0.025 613	150	0.064 031	120	0.051 225
ANY	Pair	2,880	10	0.204 901	8	0.163 920	10	0.204 901
Card	Single	33,840	2	0.481 516	2	0.481 516	2	0.481 516
Joker's	Loss	103,776	-1	-0.738 325	-1	-0.738 325	-1	-0.738 325
Wild	Total	140,556		-0.026 296		-0.028 857		-0.000 683
Pick	Joker with pair	468	100	0.332 963	75	0.249 723	123	0.409 545
A	Just a Joker	7,488	10	0.532 741	12	0.639 290	10	0.532 741
WILD	None	132,600	-1	-0.943 396	-1	-0.943 396	-1	-0.943 396
Card	Total	140,556		-0.077 691		-0.054 384		-0.001 110
Pick	Three	2,184	18	0.279 689	30	0.466 149	20	0.310 766
A	Two	21,294	3	0.454 495	2	0.302 997	3	0.454 495
WILD	Just Joker	4,446	1	0.031 632	Push	0.000 000	1	0.031 632
Suit	Other	112,632	-1	-0.801 332	-1	-0.801 332	-1	-0.801 332
	Total	140,556		-0.035 516		-0.032 186		-0.004 440
WILD	Natural SF or 3OAK	600	50	0.213 438	25	0.106 719	40	0.170 750
Bonus	Wild SF or 3OAK	1,068	10	0.075 984	12	0.091 181	18	0.136 771
Sidebet	Any Stright or Flush	13,968	5	0.496 884	4	0.397 507	5	0.496 884
	Any Joker	3,816	1	0.027 149	2	0.054 299	2	0.054 299
	Pair	22,464	-1	-0.159 822	Push	0.000 000	-1	-0.159 822
	Other	98,640	-1	-0.701 784	-1	-0.701 784	-1	-0.701 784
	Total	140,556		-0.048 152		-0.052 079		-0.002 903
	Any SF or 3OAK with anything	83,400						
WILD	Natural SF then any 4 card SF or	1,440	400	0.081 960	1,199	0.245 676	595	0.121 916
Four	Natural 3OAK then any 4OAK							
Card	Any SF then SF, Straight or Flush or	32,208	40	0.183 318	120	0.549 953	60	0.274 977
Jackpot	Any 3OAK then 4OAK or Rainbow							
Sidebet	Any SF then anything else or	49,752	5	0.035 397	20	0.141 586	12	0.084 952
	Any 3OAK then anything else							
	Any Straight or Flush	698,400	5	0.496 884	-1	-0.099 377	3	0.298 130
	Any Joker	190,800	1	0.027 149	-1	-0.027 149	3	0.081 448
	Other	6,055,200	-1	-0.861 607	-1	-0.861 607	-1	-0.861 607
	Total	7,027,800		-0.036 899		-0.050 918		-0.000 184

