



Training Manual

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Overview of the Rules

Caribbean Stud Bonus is an optional side bet for Caribbean Stud Poker. It considers the five card player hand. If that hand contains a pair of tens or better, the player wins. Hands are ranked as follows:

ROYAL FLUSH
STRAIGHT FLUSH
FOUR OF A KIND
FULL HOUSE
FLUSH
STRAIGHT
THREE OF A KIND
TWO PAIR
PAIR OF 10'S OR BETTER

If the player has any other hand, the Caribbean Stud Bonus wager bet loses.

Dealing Procedures

Casinos should follow standard dealing procedures for Caribbean Stud. The Caribbean Stud Bonus bet is handled in this manner.

1. Players must make the wager before seeing their cards. The bonus wager is subject to different table limits than the base game of Caribbean Stud.
2. Caribbean Stud Bonus considers the five cards the player receives.
3. The Player plays the Caribbean Stud game as usual. The Caribbean Stud Bonus bet is resolved after the call and ante wagers and before the progressive bet is resolved.
4. Caribbean Stud Bonus is resolved when all cards are revealed.
5. The dealer then resumes game play of Caribbean Stud.

**This game will use the approved Shuffle Master owned progressive system containing the following components and their compatible software versions: Game Manager v6.6 Build 520 or higher, Aquarius Controller v6.5.6SP, Coin Spot v6.0 and the progressive displays can be either CHAM2 + v1.66P\$ or ViPS v1.2.0 or higher.



BONUS PAYTABLES

Hand	CPSB-01	CPSB-02	CPSB-03
Royal flush	1,000 to 1	1,000 to 1	1,000 to 1
Straight flush	200 to 1	200 to 1	200 to 1
Four of a kind	100 to 1	100 to 1	100 to 1
Full house	50 to 1	50 to 1	50 to 1
Flush	40 to 1	40 to 1	40 to 1
Straight	25 to 1	25 to 1	20 to 1
Three of a kind	7 to 1	6 to 1	6 to 1
Two pair	3 to 1	3 to 1	3 to 1
10s or better	1 to 1	1 to 1	1 to 1
House edge:	3.1%	5.2%	7.2%
Hit frequency:	23.9%	23.9%	23.9%

Game Math

CSPB-01

Hand	Combinations	Probability	For 1	To 1	Contrib.
Royal flush	4	1.53908E-06	1001	1000	0.2%
Straight flush	36	1.38517E-05	201	200	0.3%
Four of a kind	624	0.000240096	101	100	2.4%
Full house	3744	0.001440576	51	50	7.3%
Flush	5108	0.001965402	41	40	8.1%
Straight	10200	0.003924647	26	25	10.2%
Three of a kind	54912	0.021128451	8	7	16.9%
Two pair	123552	0.047539016	4	3	19.0%
10s+	422400	0.162526549	2	1	32.5%
<10s	675840	0.260042479			
Nothing	1302540	0.501177394		Return:	96.9%
Total	2598960	1		House edge:	3.1%

CSPB-02

Hand	Combinations	Probability	For 1	To 1	Contrib.
Royal flush	4	1.53908E-06	1001	1000	0.2%
Straight flush	36	1.38517E-05	201	200	0.3%
Four of a kind	624	0.000240096	101	100	2.4%
Full house	3744	0.001440576	51	50	7.3%
Flush	5108	0.001965402	41	40	8.1%
Straight	10200	0.003924647	26	25	10.2%
Three of a kind	54912	0.021128451	7	6	14.8%
Two pair	123552	0.047539016	4	3	19.0%
10s+	422400	0.162526549	2	1	32.5%
<10s	675840	0.260042479			
Nothing	1302540	0.501177394		Return:	94.8%
Total	2598960	1		House edge:	5.2%

CSPB-03

Hand	Combinations	Probability	For 1	To 1	Contrib.
Royal flush	4	1.53908E-06	1001	1000	0.2%
Straight flush	36	1.38517E-05	201	200	0.3%
Four of a kind	624	0.000240096	101	100	2.4%
Full house	3744	0.001440576	51	50	7.3%
Flush	5108	0.001965402	41	40	8.1%
Straight	10200	0.003924647	21	20	8.2%
Three of a kind	54912	0.021128451	7	6	14.8%
Two pair	123552	0.047539016	4	3	19.0%
10s+	422400	0.162526549	2	1	32.5%
<10s	675840	0.260042479			
Nothing	1302540	0.501177394		Return:	92.8%
Total	2598960	1		House edge:	7.2%