## West Virginia



## Instant Scratch-Off "Best Games to Play" Report Sorted By Rank Valid 02/01/19 to 02/08/19\*

Smart Factor	Overall Ranking	Game Name	Game Number	Game Price	EST % SOLD
5.560	1	Cash Wheel	963	\$3.00 Games	94.0%
5.513	2	Clockwork Crossword	959	\$3.00 Games	95.4%
2.225	3	Red & Green Machine	976	\$5.00 Games	88.7%
1.968	4	Aces High	951	\$2.00 Games	92.6%
1.944	5	High 5s	958	\$2.00 Games	91.4%
1.583	6	ROLLIN' BIG	992	\$3.00 Games	57.5%
1.483	7	Crack the Code	942	\$5.00 Games	82.9%
1.444	8	Flawless Fortune	965	\$10.00 Games	53.0%
1.406	9	Viva Las Keno	969	\$5.00 Games	76.0%
1.322	10	Quick 10 Bonus Jackpot	956	\$10.00 Games	96.4%
1.236	11	8 Ball Bingo	989	\$3.00 Games	18.1%
1.233	12	LOS MUERTOS / CASHING SNOW	977	\$2.00 Games	82.7%
1.207	13	Keno Bullseye	970	\$2.00 Games	66.5%
1.194	14	Jumbo Jack	994	\$5.00 Games	15.2%
1.160	15	10X	972	\$5.00 Games	41.5%
1.145	16	Veterans' Cash	990	\$1.00 Games	47.2%
1.122	17	Bonus Cash	957	\$1.00 Games	85.2%
1.116	18	More Money	960	\$5.00 Games	39.2%
1.097	19	Big Cheese	1003	\$1.00 Games	19.6%
1.041	20	Fun 5s	937	\$1.00 Games	89.4%
1.018	21	Cash Squatch	1000	\$5.00 Games	33.4%
0.992	22	Gem 7s	993	\$2.00 Games	36.3%
0.985	23	\$100 \$200 or \$500	1001	\$10.00 Games	59.0%
0.962	24	\$50 or \$100	995	\$10.00 Games	58.1%
0.947	25	Bacon Love - Jack Cash	1002	\$2.00 Games	14.0%
0.905	26	Quick 6	967	\$1.00 Games	38.3%
0.866	27	Loaded	947	\$5.00 Games	98.3%
0.864	28	Hot Chili Crossword	979	\$3.00 Games	21.3%
0.864	29	Winning Numbers	966	\$3.00 Games	60.7%
0.855	30	Winner Winner Chicken Dinner	961	\$2.00 Games	70.2%
0.793	31	10 Grand	1032	\$2.00 Games	35.6%
0.707	32	\$5 Willy Wonka Golden Ticket™	945	\$5.00 Games	51.5%
0.668	33	Tic Tac Toe	950	\$1.00 Games	86.3%
0.652	34	PAC-MAN® & Ms. PAC-MAN®	964	\$5.00 Games	73.9%
0.525	35	SCARDEY CASH / SANTA PAWS	978	\$1.00 Games	85.1%
0.271	36	SCRATCH KENO	907	\$2.00 Games	81.8%
0.027	37	Cash Extravaganza	931	\$5.00 Games	84.8%
0.023	38	20X	971	\$10.00 Games	87.1%
0.023	39	\$10 Willy Wonka Golden	946	\$10.00 Games	96.5%

		Ticket™			
0.020	40	Cherries Wild	955	\$5.00 Games	94.8%
0.016	41	Pay Raise	952	\$3.00 Games	95.1%
0.016	42	5X	973	\$2.00 Games	85.9%
0.012	43	Crazy Cash Tripler	954	\$2.00 Games	84.5%
0.010	44	TRICK OR TREAT	975	\$5.00 Games	90.5%
0.010	45	7s	940	\$2.00 Games	97.0%
0.009	46	3X	974	\$1.00 Games	88.3%
0.007	47	Blingo	935	\$3.00 Games	91.1%
0.005	48	Pot Luck	953	\$1.00 Games	86.8%
0.001	49	20X Cash / \$5,000	949	\$10.00 Games	98.9%
		Blowout			
-0.002	50	Red White & Blue	962	\$2.00 Games	90.9%

Yellow: Only buy IF there are no GREEN tickets available.

Red: Don't buy, you'll be wasting your money!

**EST % SOLD:** ScratchSmarter's estimate for the percentage of tickets sold for this game. This estimate is based on the the prize totals and prizes claimed published on the lotteries website.

\*\*: Be careful! This game name appears more than once on the state lotteries website! Look at the game number to make sure you're buying the right game for the correct SmartFactor rating!

**ScratchSmarter Ranking:** This ranking is the result of a complex calculation factoring in the top prizes remaining, overall odds of the game, odds of the top prizes and additional factors.

**Smart Factor:** Scratch Smarter's rating of each game. It combines the overall odds, total prizes, and remaining prizes to determine a single number that represents how well a game is doing relative to all other games based on the estimated number of tickets sold.

**Overall Odds:** On average, the number of tickets you have to play to win a prize - It is calculated as the total number of tickets printed divided by the total number of winning tickets available. The overall odds are provided by your state lottery.

#### Did you get this report from a friend? Get your own subscription at ScratchSmarter.com.

<sup>\*</sup> Report expires on 02/08/19. Our mission is to promote and support responsible gaming. If you or someone you know is concerned about compulsive gambling, we suggest you visit www.gamblersanonymous.org or contact your states compulsive gambling hotline.

### **West Virginia**



### Instant Scratch-Off "Best Games to Play" Report Valid 02/01/19 to 02/08/19\*

Best Overall West Virginia Game		Cash Wheel (\$3.00 Games			s. Game Number: 963)			
	Scratch Smarter Ranking		Smart Factor		Game Name	Game Number	EST % SOLD	
\$1.00 Games	Best		1.145	1.	Veterans' Cash	990	47.2%	
			1.122	2.	Bonus Cash	957	85.2%	
			1.097	3.	Big Cheese	1003	19.6%	
			1.041	4.	Fun 5s	937	89.4%	
	So So		0.905	5.	Quick 6	967	38.3%	
			0.668	6.	Tic Tac Toe	950	86.3%	
			0.525		SCARDEY CASH / ANTA PAWS	978	85.1%	
	Worst		0.009	8.	3X	974	88.3%	
			0.005	9.	Pot Luck	953	86.8%	
	Scratch Smarter Ranking		Smart Factor		Game Name	Game Number	EST % SOLD	
\$2.00 Games	Best		1.968	1.	Aces High	951	92.6%	
			1.944	2.	High 5s	958	91.4%	
			1.233		LOS MUERTOS / ASHING SNOW	977	82.7%	
			1.207	4.	Keno Bullseye	970	66.5%	
	So So		0.992	5.	Gem 7s	993	36.3%	
			0.947	6.	Bacon Love - Jack Cash	1002	14.0%	
			0.855		Winner Winner Chicken nner	961	70.2%	
			0.793	8.	10 Grand	1032	35.6%	
			0.271	9.	SCRATCH KENO	907	81.8%	
	Worst		0.016	10	. 5X	973	85.9%	
			0.012		. Crazy Cash Tripler	954	84.5%	
			0.010	12	. 7s	940	97.0%	
			-0.002	13	. Red White & Blue	962	90.9%	
	Scratch Smarter Ranking		Smart Factor		Game Name	Game Number	EST % SOLD	
\$3.00 Games	Best		5.560	1.	Cash Wheel	963	94.0%	
			5.513	2.	<b>Clockwork Crossword</b>	959	95.4%	
			1.583	3.	ROLLIN' BIG	992	57.5%	
			1.236	4.	8 Ball Bingo	989	18.1%	
	So So		0.864	5.	Hot Chili Crossword	979	21.3%	
			0.864	6.	Winning Numbers	966	60.7%	
	Worst		0.016		Pay Raise	952	95.1%	
			0.007	8.	Blingo	935	91.1%	

	Scratch Smarter Ranking	Smart Factor	Game Name	Game Number	EST % SOLD
00 Games	Best	2.225	1. Red & Green Machine	976	88.7%
		1.483	2. Crack the Code	942	82.9%
		1.406	3. Viva Las Keno	969	76.0%
		1.194	4. Jumbo Jack	994	15.2%
		1.160	5. 10X	972	41.5%
		1.116	6. More Money	960	39.2%
		1.018	7. Cash Squatch	1000	33.4%
	So So	0.866	8. Loaded	947	98.3%
		0.707	9. \$5 Willy Wonka Golden Ticket™	945	51.5%
		0.652	10. PAC-MAN® & Ms. PAC-MAN®	964	73.9%
	Worst	0.027	11. Cash Extravaganza	931	84.8%
		0.020	12. Cherries Wild	955	94.8%
		0.010	13. TRICK OR TREAT	975	90.5%

	Scratch Smarter Ranking	Smart Factor	Game Name	Game Number	EST % SOLD
\$10.00 Games	Best	1.444	1. Flawless Fortune	965	53.0%
		1.322	2. Quick 10 Bonus Jackpot	956	96.4%
	So So	0.985	3. \$100 \$200 or \$500	1001	59.0%
		0.962	4. \$50 or \$100	995	58.1%
	Worst	0.023	5. 20X	971	87.1%
		0.023	6. \$10 Willy Wonka Golden Ticket™	946	96.5%
		0.001	7. 20X Cash / \$5,000 Blowout	949	98.9%

Yellow: Only buy IF there are no GREEN tickets available.

Red: Don't buy, you'll be wasting your money!

**EST % SOLD:** ScratchSmarter's estimate for the percentage of tickets sold for this game. This estimate is based on the the prize totals and prizes claimed published on the lotteries website.

\*\*: Be careful! This game name appears more than once on the state lotteries website! Look at the game number to make sure you're buying the right game for the correct SmartFactor rating!

**ScratchSmarter Ranking:** This ranking is the result of a complex calculation factoring in the top prizes remaining, overall odds of the game, odds of the top prizes and additional factors.

**Smart Factor:** Scratch Smarter's rating of each game. It combines the overall odds, total prizes, and remaining prizes to determine a single number that represents how well a game is doing relative to all other games based on the estimated number of tickets sold.

**Overall Odds:** On average, the number of tickets you have to play to win a prize - It is calculated as the total number of tickets printed divided by the total number of winning tickets available. The overall odds are provided by your state lottery.

### Did you get this report from a friend? Get your own subscription at ScratchSmarter.com.

<sup>\*</sup> Report expires on 02/08/19. Our mission is to promote and support responsible gaming. If you or someone you know is concerned about compulsive gambling, we suggest you visit www.gamblersanonymous.org or contact your states compulsive gambling hotline.

## West Virginia



## Instant Scratch-Off "Best Games to Play" Report Sorted By Overall Odds Valid 02/01/19 to 02/08/19\*

Game Name	Game Number	Overall Odds	Smart Factor	Game Price
Cash Extravaganza	931	1:3.32	0.027	\$5.00 Games
Flawless Fortune	965	1:3.53	1.444	\$10.00 Games
Crack the Code	942	1:3.57	1.483	\$5.00 Games
20X	971	1:3.71	0.023	\$10.00 Games
\$10 Willy Wonka Golden Ticket™	946	1:3.75	0.023	\$10.00 Games
Clockwork Crossword	959	1:3.77	5.513	\$3.00 Games
SCRATCH KENO	907	1:3.87	0.271	\$2.00 Games
10X	972	1:3.96	1.160	\$5.00 Games
\$5 Willy Wonka Golden Ticket™	945	1:3.97	0.707	\$5.00 Games
Cherries Wild	955	1:3.98	0.020	\$5.00 Games
More Money	960	1:4.03	1.116	\$5.00 Games
Bacon Love - Jack Cash	1002	1:4.32	0.947	\$2.00 Games
10 Grand	1032	1:4.33	0.793	\$2.00 Games
Hot Chili Crossword	979	1:4.34	0.864	\$3.00 Games
LOS MUERTOS / CASHING SNOW	977	1:4.37	1.233	\$2.00 Games
Viva Las Keno	969	1:4.38	1.406	\$5.00 Games
Pay Raise	952	1:4.38	0.016	\$3.00 Games
ROLLIN' BIG	992	1:4.4	1.583	\$3.00 Games
Cash Squatch	1000	1:4.4	1.018	\$5.00 Games
Winning Numbers	966	1:4.41	0.864	\$3.00 Games
Aces High	951	1:4.42	1.968	\$2.00 Games
5X	973	1:4.42	0.016	\$2.00 Games
Cash Wheel	963	1:4.49	5.560	\$3.00 Games
8 Ball Bingo	989	1:4.5	1.236	\$3.00 Games
Jumbo Jack	994	1:4.52	1.194	\$5.00 Games
Keno Bullseye	970	1:4.64	1.207	\$2.00 Games
Loaded	947	1:4.72	0.866	\$5.00 Games
PAC-MAN® & Ms. PAC-MAN®	964	1:4.74	0.652	\$5.00 Games
Crazy Cash Tripler	954	1:4.76	0.012	\$2.00 Games
High 5s	958	1:4.79	1.944	\$2.00 Games
Red & Green Machine	976	1:4.97	2.225	\$5.00 Games
TRICK OR TREAT	975	1:4.97	0.010	\$5.00 Games
Gem 7s	993	1:4.98	0.992	\$2.00 Games
SCARDEY CASH / SANTA PAWS	978	1:4.98	0.525	\$1.00 Games
7s	940	1:4.99	0.010	\$2.00 Games
3X	974	1:5.12	0.009	\$1.00 Games
Veterans' Cash	990	1:5.15	1.145	\$1.00 Games
Big Cheese	1003	1:5.16	1.097	\$1.00 Games
Winner Winner Chicken Dinner	961	1:5.21	0.855	\$2.00 Games
Blingo	935	1:5.31	0.007	\$3.00 Games
Tic Tac Toe	950	1:5.33	0.668	\$1.00 Games
Pot Luck	953	1:5.47	0.005	\$1.00 Games
Quick 6	967	1:5.58	0.905	\$1.00 Games
20X Cash / \$5,000 Blowout	949	1:5.88	0.001	\$10.00 Games
	5 10	1.0.00	3.001	Ç TOTOO Odinioo

Bonus Cash	957	1:6.15	1.122	\$1.00 Games
Red White & Blue	962	1:6.2	-0.002	\$2.00 Games
Fun 5s	937	1:6.34	1.041	\$1.00 Games
Quick 10 Bonus Jackpot	956	1:6.95	1.322	\$10.00 Games
\$100 \$200 or \$500	1001	1:8.8	0.985	\$10.00 Games
\$50 or \$100	995	1:9.3	0.962	\$10.00 Games

Yellow: Only buy IF there are no GREEN tickets available.

Red: Don't buy, you'll be wasting your money!

**EST** % **SOLD**: ScratchSmarter's estimate for the percentage of tickets sold for this game. This estimate is based on the the prize totals and prizes claimed published on the lotteries website.

\*\*: Be careful! This game name appears more than once on the state lotteries website! Look at the game number to make sure you're buying the right game for the correct SmartFactor rating!

ScratchSmarter Ranking: This ranking is the result of a complex calculation factoring in the top prizes remaining, overall odds of the game, odds of the top prizes and additional factors.

**Smart Factor:** Scratch Smarter's rating of each game. It combines the overall odds, total prizes, and remaining prizes to determine a single number that represents how well a game is doing relative to all other games based on the estimated number of tickets sold.

**Overall Odds:** On average, the number of tickets you have to play to win a prize - It is calculated as the total number of tickets printed divided by the total number of winning tickets available. The overall odds are provided by your state lottery.

#### Did you get this report from a friend? Get your own subscription at ScratchSmarter.com.

\* Report expires on 02/08/19. Our mission is to promote and support responsible gaming. If you or someone you know is concerned about compulsive gambling, we suggest you visit www.gamblersanonymous.org or contact your states compulsive gambling hotline.

# Sand

### **West Virginia**

## Instant Scratch-Off "Best Games to Play" Report Sorted By Top Prizes Remaining Valid 02/01/19 to 02/08/19\*

Game Name	Game Number	Top Prizes Remaining	Smart Factor	Game Price
\$50 or \$100	995	6620	0.962	\$10.00 Games
Winner Winner Chicken Dinner	961	376	0.855	\$2.00 Games
\$100 \$200 or \$500	1001	113	0.985	\$10.00 Games
Loaded	947	15	0.866	\$5.00 Games
Big Cheese	1003	7	1.097	\$1.00 Games
SCRATCH KENO	907	7	0.271	\$2.00 Games
Quick 10 Bonus Jackpot	956	6	1.322	\$10.00 Games
Gem 7s	993	5	0.992	\$2.00 Games
Quick 6	967	5	0.905	\$1.00 Games
LOS MUERTOS / CASHING SNOW	977	4	1.233	\$2.00 Games
Bacon Love - Jack Cash	1002	4	0.947	\$2.00 Games
8 Ball Bingo	989	3	1.236	\$3.00 Games
Jumbo Jack	994	3	1.194	\$5.00 Games
Veterans' Cash	990	3	1.145	\$1.00 Games
ROLLIN' BIG	992	2	1.583	\$3.00 Games
Flawless Fortune	965	2	1.444	\$10.00 Games
Keno Bullseye	970	2	1.207	\$2.00 Games
10X	972	2	1.160	\$5.00 Games
More Money	960	2	1.116	\$5.00 Games
Cash Squatch	1000	2	1.018	\$5.00 Games
Hot Chili Crossword	979	2	0.864	\$3.00 Games
10 Grand	1032	2	0.793	\$2.00 Games
Cash Wheel	963	1	5.560	\$3.00 Games
Clockwork Crossword	959	1	5.513	\$3.00 Games
Red & Green Machine	976	1	2.225	\$5.00 Games
Aces High	951	1	1.968	\$2.00 Games
High 5s	958	1	1.944	\$2.00 Games
Crack the Code	942	1	1.483	\$5.00 Games
Viva Las Keno	969	1	1.406	\$5.00 Games
Bonus Cash	957	1	1.122	\$1.00 Games
Fun 5s	937	1	1.041	\$1.00 Games
Winning Numbers	966	1	0.864	\$3.00 Games
\$5 Willy Wonka Golden Ticket™	945	1	0.707	\$5.00 Games
Tic Tac Toe	950	1	0.668	\$1.00 Games
PAC-MAN® & Ms. PAC-MAN®	964	1	0.652	\$5.00 Games
SCARDEY CASH / SANTA PAWS	978	1	0.525	\$1.00 Games
Cash Extravaganza	931	0	0.027	\$5.00 Games
20X	971	0	0.023	\$10.00 Games
\$10 Willy Wonka Golden Ticket™	946	0	0.023	\$10.00 Games
Cherries Wild	955	0	0.020	\$5.00 Games
Pay Raise	952	0	0.016	\$3.00 Games
5X	973	0	0.016	\$2.00 Games
Crazy Cash Tripler	954	0	0.012	\$2.00 Games
TRICK OR TREAT	975	0	0.010	\$5.00 Games

7s	940	0	0.010	\$2.00 Games
3X	974	0	0.009	\$1.00 Games
Blingo	935	0	0.007	\$3.00 Games
Pot Luck	953	0	0.005	\$1.00 Games
20X Cash / \$5,000 Blowout	949	0	0.001	\$10.00 Games
Red White & Blue	962	0	-0.002	\$2.00 Games

Yellow: Only buy IF there are no GREEN tickets available.

Red: Don't buy, you'll be wasting your money!

**EST** % **SOLD**: ScratchSmarter's estimate for the percentage of tickets sold for this game. This estimate is based on the the prize totals and prizes claimed published on the lotteries website.

\*\*: Be careful! This game name appears more than once on the state lotteries website! Look at the game number to make sure you're buying the right game for the correct SmartFactor rating!

ScratchSmarter Ranking: This ranking is the result of a complex calculation factoring in the top prizes remaining, overall odds of the game, odds of the top prizes and additional factors.

**Smart Factor:** Scratch Smarter's rating of each game. It combines the overall odds, total prizes, and remaining prizes to determine a single number that represents how well a game is doing relative to all other games based on the estimated number of tickets sold.

**Overall Odds:** On average, the number of tickets you have to play to win a prize - It is calculated as the total number of tickets printed divided by the total number of winning tickets available. The overall odds are provided by your state lottery.

#### Did you get this report from a friend? Get your own subscription at ScratchSmarter.com.

\* Report expires on 02/08/19. Our mission is to promote and support responsible gaming. If you or someone you know is concerned about compulsive gambling, we suggest you visit www.gamblersanonymous.org or contact your states compulsive gambling hotline.