

# DEPARTMENT OF REVENUE

## Colorado Lottery

### Instant Scratch Game Guideline

#### Game #169 - \$500 MAYHEM

#### 1. Purpose and Statutory Authority

These Guidelines are adopted by the Colorado Lottery Commission pursuant to the authority provided by C.R.S. 44-40-109, 44-40-113, and 44-40-114, Rule 5, and under any instructions and directives as the Lottery Director may issue.

#### 2. Definitions

In addition to the definitions provided by Rule 1, Rule 5, and unless the context in these guidelines otherwise requires:

- A. "Caption" means the code appearing beneath the computer-generated images.
- B. "Play Symbols" mean the computer-generated images that appear within the Play Area of a ticket.
- C. "Prize Symbol" means a component of the Play Area that represents a unique prize amount on the ticket play area.

#### 3. Determination of Instant Scratch Ticket Prize Winners


An instant-prize winner for Colorado Lottery Game Number 169 shall be determined as follows:

- A. The holder of a ticket on which any of the "WINNING NUMBERS" Play Symbols with corresponding captions match (are the same as) any of the twenty five (25) "YOUR NUMBERS" Play Symbols with corresponding captions shall be entitled to the dollar amount indicated in the Prize Symbol with corresponding caption shown directly below the "YOUR NUMBERS" Play Symbol with corresponding caption that matches the "WINNING NUMBER" Play Symbol with corresponding caption.
- B. The holder of a ticket on which any of the "YOUR NUMBERS" is a " <sup>2X</sup>HINX2 " Play Symbol with corresponding caption shall automatically be entitled to two times (2X) the amount indicated in the Prize Symbol with corresponding caption shown directly below the " <sup>2X</sup>HINX2 " Play Symbol with corresponding caption.
- C. The holder of a ticket on which any of the "YOUR NUMBERS" is a " <sup>5X</sup>HINX5 " Play Symbol with corresponding caption shall automatically be entitled to five times (5X) the amount indicated in the Prize Symbol with corresponding caption shown directly below the " <sup>5X</sup>HINX5 " Play Symbol with corresponding caption.
- D. The holder of a ticket on which any of the "YOUR NUMBERS" is a " <sup>10X</sup>HINX10 " Play Symbol with corresponding caption shall automatically be entitled to ten times (10X) the amount

indicated in the Prize Symbol with corresponding caption shown directly below the



" " Play Symbol with corresponding caption.

- E. The holder of a ticket on which any of the "YOUR NUMBERS" Play Symbol with
- 
- corresponding caption is a " " Play Symbol with corresponding caption shall be entitled to five hundred dollars (\$500) automatically.
- F. Players may win up to twenty five (25) times on a ticket in Colorado Lottery Game Number 169.
- G. In all events, the determination of an instant-prize winner shall be subject to the general ticket validation requirements set forth in these guidelines, Rule 5, and all of the specific requirements on the back of the ticket as set forth in Exhibit A.

#### **4. Claim Period and Payment of Prizes**

- A. All Instant Scratch Ticket prizes must be claimed within one hundred eighty (180) days after the announced end of the game.
- B. The holder of any \$10, \$15, \$20, \$25, \$30, \$50, or \$100 prize winning ticket may take it to any Lottery retailer location, mail it to Lottery Headquarters as provided on the ticket back or deliver the ticket to any Lottery Claims Center for validation and subsequent payment. Lottery retailers, at their option, may accept any \$500 prize winning ticket for validation and payment.
- C. Any winning ticket that is not claimed within the period specified in Section 4.A. and in the manner specified on the back of each ticket shall remain the property of the Lottery.

#### **5. Price of Tickets**

The purchase price of each ticket for Colorado Lottery Game Number 169 shall be \$10.00. However, a licensed retailer may be permitted, upon prior approval of the Director, to make gifts of tickets as a means of promoting the sale of goods or services to the public.

#### **6. Numbers and Sizes of Prizes**

The numbers (plus five percent based on pool level or minus two percent based on game level [+5% pool or -2% game]) and sizes of instant prizes are as set forth in Exhibit B attached to this Guideline. Overall odds of winning include break-even prizes.

On occasion, the Director will approve a full or partial reorder of Colorado Lottery Game Number 130 as set forth in Exhibit A to fulfill player demand. A reorder will increase the total number of tickets available for purchase as well as the number of prizes, but will not change the game's overall chances of winning. The Colorado Lottery Website will indicate when a Scratch Game has been reordered.

#### **7. Manner of Selecting Winning Tickets**

The winning of any instant prizes in the amounts shown in Exhibit B results from ticket purchases by the public, removal by the ticket holder of the rub-off area, and the ticket containing a winning combination of play symbols with corresponding captions as described in Section 3.

#### **8. Ticket Validation Requirements**

To be a valid winning Instant Scratch Ticket:

- A. The ticket must meet all of the requirements in these guidelines;
- B. All requirements set forth in Colorado Lottery Rule 5 – Instant Scratch Games;
- C. All requirements printed on the back of each ticket;
- D. The number and placement of Play Symbols and Prize Symbols on the ticket must conform precisely to those in Exhibit A.;
- E. The Play Symbols, Prize Symbols, Play Symbol Captions, Prize Symbol Captions, Captions, Legends, and Identifiers must be present in their entirety and must conform to those in Exhibit C.; and
- F. The Retailer Validation Codes must be present in their entirety and must conform to those in Exhibit D.

**9. Play Symbols, Prize Symbols, Legends, Identifiers, Play Symbol Captions, and Prize Symbol Captions**

Play Symbols, Prize Symbols, Legends, Identifiers, Play Symbol Captions, Prize Symbol Captions are described in Exhibit C.

**10. Retailer Validation Codes**

Retailer Validation Codes are described in Exhibit D.

Exhibit A – Ticket Front Covered/Uncovered

Covered



Uncovered



## Exhibit A – Ticket Back

313,920 WINNING TICKETS OUT OF 1,080,000. ODDS OF WINNING A TOP PRIZE, 1 IN 279.07. OVERALL ODDS OF WINNING ANY PRIZE (INCLUDING BREAK-EVEN PRIZES), 1 IN 3.44.

Winners up to and including \$500 may be claimed at participating retailers or mail signed ticket with your name and address to Colorado Lottery, P.O. Box 7, Pueblo, CO 81002-0007 for payment. Tickets must be received at the Lottery within 180 days of announced end of game. Ticket purchasers must be at least 18 years old. All cash prizes not claimed within 180 days after end of game are forfeited. All tickets, transactions and winners are subject to Lottery Rules and State Law. Tickets are void and not entitled to prize payment if they fail to meet requirements of game rules or are irregular in any manner. Liability for a void ticket is limited to replacement of ticket or refund of retail sales price. Availability of prizes subject to prior sale.

Become a MyLottery member to receive exciting Colorado Lottery news.  
Visit [coloradolottery.com](http://coloradolottery.com) for more details.  
Expect the Unexpected



SIGNATURE (Required for Payment)

MADE IN U.S.A.

NAME (Please Print)



Sparkle® FallSafe®

ADDRESS

ALWAYS SIGN YOUR TICKET

Scientific Games International

CITY

STATE

ZIP

( ) -

( ) -

HOME PHONE

WORK PHONE

Understand™

*Tom Seaver*  
Tom Seaver, Director

**\$500 MAYHEM**

**169**  
**8 x 4**



PLAY RESPONSIBLY  
COMPULSIVE GAMBLING HOTLINE  
1-800-522-4700  
NOT A WINNING NUMBERS LINE



169-000001-1-000 ■

313,920 WINNING TICKETS OUT OF 1,080,000. ODDS OF WINNING A TOP PRIZE, 1 IN 279.07. OVERALL ODDS OF WINNING ANY PRIZE (INCLUDING BREAK-EVEN PRIZES), 1 IN 3.44.

Claim winners up to and including \$150 at any Lottery retailer; winners up to and including \$599 may be claimed at participating retailers or mail signed ticket with your name and address to Colorado Lottery, P.O. Box 7, Pueblo, CO 81002-0007 for payment. Retailers have the option of paying up to \$599. Claim prizes of more than \$599 by mailing signed ticket and filled out claim form obtainable at Lottery retailers to P.O. Box 7, Pueblo, CO 81002-007, or claim at a Lottery Office. Tickets must be received at the Lottery within 180 days of the announced end of game. Ticket purchasers must be at least 18 years old. All cash prizes not claimed within 180 days after end of game are forfeited. All tickets, transactions and winners are subject to Lottery Rules and State Law. Tickets are void and not entitled to prize payment if they fail to meet requirements of game rules or are irregular in any manner. Liability for a void ticket is limited to replacement of ticket or refund of retail sales price. Availability of prizes subject to prior sale.

Become a MyLottery member to receive exciting Colorado Lottery news.  
Visit [coloradolottery.com](http://coloradolottery.com) for more details.  
Expect the Unexpected

## Exhibit B – Prize Structure

COLORADO LOTTERY  
GAME NO.169 "\$500 MAYHEM"  
February 28, 2020 - VERSION A

Order Quantity: 1,080,000 tickets  
Price Point: \$10.00  
Revenue: \$10,800,000.00

Pack Size: 60 tickets  
Packs/Game: 18,000  
Packs/Pool: 2,000

Pool Size: 120,000 tickets  
Number of Pools: 9.00

Winners: 313,920  
Non-winners: 766,080  
Overall Odds: 1:3.44

Prize Fund: \$7,668,000.00  
Payout: 71.00 %

Kind	Tiers	Prize Code	Wins	Get	Win	Value	Odds	Pack	Winners Pool	Total	Total Prize Cost	% Prize Fund	
<b>Low Tiers</b>													
01	001	10	2	\$5 x 2	\$10	\$10.00	1:30.00	2.00	4,000.00	36,000	\$360,000.00	4.69 %	
02	002	10	1	\$5 (2X)	\$10	\$10.00	1:15.00	4.00	8,000.00	72,000	\$720,000.00	9.39 %	
03	003	10	1	\$10	\$10	\$10.00	1:30.00	2.00	4,000.00	36,000	\$360,000.00	4.69 %	
							<b>Total (\$10.00):</b>	<b>1:7.50</b>	<b>8.00</b>	<b>16,000.00</b>	<b>144,000</b>	<b>\$1,440,000.00</b>	<b>18.78 %</b>
04	004	15	3	\$5 x 3	\$15	\$15.00	1:42.86	1.40	2,800.00	25,200	\$378,000.00	4.93 %	
05	005	15	1	\$15	\$15	\$15.00	1:60.00	1.00	2,000.00	18,000	\$270,000.00	3.52 %	
							<b>Total (\$15.00):</b>	<b>1:25.00</b>	<b>2.40</b>	<b>4,800.00</b>	<b>43,200</b>	<b>\$648,000.00</b>	<b>8.45 %</b>
06	006	20	2	\$5 (2X) + \$10	\$20	\$20.00	1:60.00	1.00	2,000.00	18,000	\$360,000.00	4.69 %	
07	007	20	2	\$10 x 2	\$20	\$20.00	1:150.00	0.40	800.00	7,200	\$144,000.00	1.88 %	
08	008	20	4	\$5 x 4	\$20	\$20.00	1:100.00	0.60	1,200.00	10,800	\$216,000.00	2.82 %	
09	009	20	1	\$10 (2X)	\$20	\$20.00	1:100.00	0.60	1,200.00	10,800	\$216,000.00	2.82 %	
10	010	20	1	\$20	\$20	\$20.00	1:100.00	0.60	1,200.00	10,800	\$216,000.00	2.82 %	
							<b>Total (\$20.00):</b>	<b>1:18.75</b>	<b>3.20</b>	<b>6,400.00</b>	<b>57,600</b>	<b>\$1,152,000.00</b>	<b>15.02 %</b>
11	011	25	2	\$10 + \$15	\$25	\$25.00	1:150.00	0.40	800.00	7,200	\$180,000.00	2.35 %	
12	012	25	1	\$5 (5X)	\$25	\$25.00	1:150.00	0.40	800.00	7,200	\$180,000.00	2.35 %	
13	013	25	1	\$25	\$25	\$25.00	1:150.00	0.40	800.00	7,200	\$180,000.00	2.35 %	
							<b>Total (\$25.00):</b>	<b>1:50.00</b>	<b>1.20</b>	<b>2,400.00</b>	<b>21,600</b>	<b>\$540,000.00</b>	<b>7.04 %</b>
14	014	30	1	\$15 (2X)	\$30	\$30.00	1:300.00	0.20	400.00	3,600	\$108,000.00	1.41 %	
15	015	30	2	\$10 + \$20	\$30	\$30.00	1:300.00	0.20	400.00	3,600	\$108,000.00	1.41 %	
16	016	30	2	\$10 + \$10 (2X)	\$30	\$30.00	1:150.00	0.40	800.00	7,200	\$216,000.00	2.82 %	
17	017	30	3	\$10 x 3	\$30	\$30.00	1:300.00	0.20	400.00	3,600	\$108,000.00	1.41 %	
18	018	30	1	\$30	\$30	\$30.00	1:300.00	0.20	400.00	3,600	\$108,000.00	1.41 %	
							<b>Total (\$30.00):</b>	<b>1:50.00</b>	<b>1.20</b>	<b>2,400.00</b>	<b>21,600</b>	<b>\$648,000.00</b>	<b>8.45 %</b>
19	019	50	1	\$5 (10X)	\$50	\$50.00	1:300.00	0.20	400.00	3,600	\$180,000.00	2.35 %	
20	020	50	1	\$10 (5X)	\$50	\$50.00	1:300.00	0.20	400.00	3,600	\$180,000.00	2.35 %	
21	021	50	1	\$25 (2X)	\$50	\$50.00	1:300.00	0.20	400.00	3,600	\$180,000.00	2.35 %	
22	022	50	5	\$10 x 5	\$50	\$50.00	1:300.00	0.20	400.00	3,600	\$180,000.00	2.35 %	
23	023	50	1	\$50	\$50	\$50.00	1:300.00	0.20	400.00	3,600	\$180,000.00	2.35 %	
							<b>Total (\$50.00):</b>	<b>1:60.00</b>	<b>1.00</b>	<b>2,000.00</b>	<b>18,000</b>	<b>\$900,000.00</b>	<b>11.74 %</b>
							<b>Total (Low Tiers):</b>	<b>1:3.53</b>	<b>17.00</b>	<b>34,000.00</b>	<b>306,000</b>	<b>\$5,328,000.00</b>	<b>69.48 %</b>
<b>High Tiers</b>													
24	024	00	15	\$5 x 10 + \$10 x 5	\$100	\$100.00	1:1,333.33	0.05	90.00	810	\$81,000.00	1.06 %	
25	025	00	10	\$10 x 10	\$100	\$100.00	1:1,333.33	0.05	90.00	810	\$81,000.00	1.06 %	



## Exhibit B – Prize Structure (continued)

Kind	Tiers	Prize Code	Wins	Get	Win	Value	Odds	Pack	Winners		Total	Total Prize Cost	% Prize Fund
									Pool	Total			
26	026	00	1	\$20 (5X)	\$100	\$100.00	1:1,333.33	0.05	90.00	810	\$81,000.00	1.06 %	
27	027	00	1	\$10 (10X)	\$100	\$100.00	1:1,333.33	0.05	90.00	810	\$81,000.00	1.06 %	
28	028	00	1	\$100	\$100	\$100.00	1:1,333.33	0.05	90.00	810	\$81,000.00	1.06 %	
Total (\$100.00):							1:266.67	0.23	450.00	4,050	\$405,000.00	5.28 %	
29	029	00	1	\$50 (10X)	\$500	\$500.00	1:1,200.00	0.05	100.00	900*	\$450,000.00	5.87 %	
30	030	00	18	\$10 x 10 + \$20 x 5 + \$100 x 3	\$500	\$500.00	1:1,263.16	0.05	95.00	855*	\$427,500.00	5.58 %	
31	031	00	25	\$10 x 10 + \$30 x 10 + \$20 x 5	\$500	\$500.00	1:1,600.00	0.04	75.00	675*	\$337,500.00	4.40 %	
32	032	00	1	\$500 BURST	\$500	\$500.00	1:1,200.00	0.05	100.00	900*	\$450,000.00	5.87 %	
33	033	00	1	\$500	\$500	\$500.00	1:2,000.00	0.03	60.00	540*	\$270,000.00	3.52 %	
Total (\$500.00):							1:279.07	0.22	430.00	3,870	\$1,935,000.00	25.23 %	
Total (High Tiers):							1:136.36	0.44	880.00	7,920	\$2,340,000.00	30.52 %	
Total :							1:3.44	17.44	34,880.00	313,920	\$7,668,000.00	100.00 %	

\* Exact Quantity by Combined Value





## Exhibit D – Retailer Codes

Prize	Reserved	Required
\$1.00	ONE	
\$2.00	TWO	
\$3.00	THR	
\$4.00	FOR	
\$5.00	FIV	
\$6.00	SIX	
\$7.00	SVN	
\$8.00	EGT	
\$9.00	NIN	
\$10.00		TEN
\$11.00	LVN	
\$12.00	TLV	
\$13.00	TTN	
\$14.00	FTN	
\$15.00		FFN
\$16.00	SXT	
\$17.00	STN	
\$18.00	ETT	
\$19.00	NTN	
\$20.00		TWY
\$21.00	TON	
\$22.00	TWT	
\$23.00	TWR	
\$24.00	TWF	
\$25.00		TWV
\$26.00	TWX	
\$27.00	TWS	
\$28.00	TWE	
\$29.00	TWI	
\$30.00		TRY
\$31.00	TRO	
\$32.00	TRT	
\$33.00	TRR	
\$34.00	TFU	
\$35.00	TRV	
\$36.00	TRX	
\$37.00	TRS	
\$38.00	TRE	
\$39.00	TRI	
\$40.00	FTY	
\$41.00	FTO	
\$42.00	FTT	
\$43.00	FTR	
\$44.00	FTF	
\$45.00	FTV	
\$46.00	FTX	
\$47.00	FTS	
\$48.00	FTE	
\$49.00	FTI	
\$50.00		FFY
\$53.00	FTZ	

**Exhibit D – Retailer Codes (continued)**

\$54.00	FFO	
\$55.00	FYV	
\$57.00	FEV	
\$58.00	FTG	
\$60.00	SXY	
\$64.00	SXF	
\$65.00	SXV	
\$66.00	SXS	
\$70.00	SVT	
\$72.00	SVW	
\$75.00	SVF	
\$77.00	SVS	
\$80.00	ETY	
\$85.00	ETV	
\$88.00	ETE	
\$90.00	NIT	
\$99.00	NYN	
\$100.00		OHN
\$107.00	OHV	
\$108.00	OHE	
\$110.00	LVH	
\$120.00	HTY	
\$122.00	HTW	
\$125.00	OTV	
\$128.00	OTG	
\$130.00	OTZ	
\$140.00	OFY	
\$150.00	ONF	
\$155.00	OHF	
\$177.00	OSV	
\$188.00	OEG	
\$200.00	THN	
\$210.00	THT	
\$222.00	TYO	
\$230.00	TTZ	
\$240.00	TRU	
\$250.00	THF	
\$256.00	TVX	
\$300.00	TRN	
\$333.00	TTQ	
\$350.00	REF	
\$400.00	FRN	
\$444.00	FFR	
\$488.00	FEG	
\$499.00	FNZ	
\$500.00		FHN
\$502.00	FHW	
\$522.00	FYW	
\$528.00	ZYZ	
\$530.00	FWZ	
\$555.00	FHF	
\$600.00	SHN	
\$700.00	SVH	
\$750.00	SNY	
\$770.00	SHS	

**Exhibit D – Retailer Codes (continued)**

\$777.00	SSN	
\$800.00	EGN	
\$888.00	EHT	
\$900.00	NND	
\$999.00	NHN	
\$1,000.00	ONM	
\$1,019.00	HNE	
\$1,100.00	EVM	
\$1,300.00	OWZ	
\$1,400.00	FNN	
\$1,500.00	OFU	
\$1,888.00	HEH	
\$1,999.00	TNZ	
\$2,000.00	TWM	
\$2,100.00	TYN	
\$2,222.00	TWW	
\$2,500.00	TVH	
\$3,000.00	TRM	
\$3,333.00	TTT	
\$3,500.00	REM	
\$4,000.00	FTC	
\$4,444.00	FYR	
\$5,000.00	FVM	
\$5,280.00	XYZ	
\$5,300.00	FOZ	
\$5,400.00	FRH	
\$5,555.00	FFV	
\$6,000.00	STZ	
\$7,700.00	SOS	
\$7,777.00	STS	
\$8,888.00	EGE	
\$9,999.00	NYH	
\$10,000.00	TNM	
\$11,000.00	LVM	
\$12,000.00	TLT	
\$13,000.00	THZ	
\$15,000.00	FIO	
\$18,888.00	ENZ	
\$19,999.00	ONZ	
\$20,000.00	TYM	
\$20,005.00	TYV	
\$21,000.00	TOM	
\$23,000.00	TZZ	
\$25,000.00	TFM	
\$25,555.00	TVM	
\$27,777.00	TVN	
\$28,888.00	TWG	
\$30,000.00	TYY	
\$35,000.00	TCM	
\$40,000.00	FRM	
\$42,000.00	FWO	
\$47,777.00	FSN	
\$50,000.00	FFM	
\$53,000.00	FHZ	
\$55,555.00	FYM	

## Exhibit D – Retailer Codes (continued)

\$70,000.00	STT	
\$75,000.00	SFM	
\$77,777.00	SVV	
\$100,000.00	OHM	
\$140,000.00	FRX	
\$150,000.00	FFZ	
\$188,888.00	HEE	
\$199,999.00	NON	
\$200,000.00	TOT	
\$250,000.00	THM	
\$253,000.00	FZZ	
\$257,000.00	THS	
\$300,000.00	THH	
\$500,000.00	FHM	
\$750,000.00	SFY	
\$1,000,000.00	OML	
\$3,000,000.00	TMM	
Annuity (lifetime)	LIF	
Annuity (# of years)	YRS	
Entry (Spin)	ERY	
Entry (Trip)	TRP	
Truck	TRK	
Merch Pr. A.	MPA	
Merch Pr. B.	MPB	
Merch Pr. C.	MPC	
Movie Tickets	MOV	

The Required Codes will be used on non-winners in different combinations with the following exceptions: vowels A, E, I, O and U will not be used. The Reserved Codes will not be used in any combination. The retailer Validation Codes will appear in 3 varying locations. Please refer to the layout to see the possible locations for the codes to appear.