

Welcome to Minnesota Wireless Association

FALL MEETING 2026

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MWA Business Meeting

OPEN

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Elections

- Positions up for election – all 3 year terms
 - Positions up for election
 - Director Randy Shirbroun, NDØC
 - Director Jon Platt, WØZQ
 - President Bill Lippert, ACØW
 - Current Nominees
 - Director Randy Shirbroun, NDØC
 - Director Jon Platt, WØZQ
 - President Bill Lippert, ACØW

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Elections

- Additional Nominations ??
 - No additional nominations received
- Nominations Closed moved by K0IR
- By voice vote following were elected for 3 yr term
 - Director Randy Shirbroun, NDØC
 - Director Jon Platt, WØZQ
 - President Bill Lippert, ACØW

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MWA Treasury

Mark, WAØMHJ & Chuck, KA8HDE

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Pass The Hat or Electronic Gift

- ▶ PayPal - paypal.me/KA8HDE

Please select FRIENDS & FAMILY

or

- ▶ Zelle - treasurer@w0aa.org or go-mwa

or

- ▶ MAIL – W0AA QRZ.com address

and

- ▶ ***IF YOU NEED A RECEIPT FOR TAX PURPOSES,
PLEASE LET ME KNOW AT THE TIME OF THE GIFT

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Donations Comparison

	<u>2024-25</u>	<u>2025-26</u>
• Donations - Gen	\$ 2,600	\$ 3,206
• MNQP Donations	\$ 1,365	\$ 1,428
• WRTC	\$ -0-	\$ 1,492
• Estate gift	\$ -0-	\$ -0-
• Total Donations	<u>\$ 3,965</u>	<u>\$ 6,166</u>

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Expenses Comparison

	<u>2024-25</u>	<u>2025-26</u>
• Plaques -ARRL & NAQP	\$ 1,204	\$ 1,242
• Gen & Admin	\$ 907	\$ 886
• Website, Reflector, Zoom, Insurance, MN Convention		
• Annual Meeting	\$ 734	\$ 836
• Reserve (Awards)	\$ 365	\$ -0-
• WRTC	\$ -0-	\$ 1,500
• MNQP	<u>\$ 1,260</u>	<u>\$ 1,357</u>
• Total Expenses	<u>\$ 4,470</u>	<u>\$ 5,821</u>

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2025-26 Financial Summary

- Balance at 9/1/2025 \$ 4,070

- Donations \$ 6,166
- Expenses \$ 5,821

- Balance at 8/31/2026 \$ 4,415

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MWA 2025-26 Financial Summary

	2025-26			<u>TOTAL</u>	<u>Budget</u>
	<u>General</u>	<u>MNQP</u>	<u>Reserve</u>		
<i>Cash Balance @ 9/1/2025</i>	516	456	3,098	4,070	4,070
<i>Revenue:</i>					
<i>Donations - General</i>	2,406			2,406	2,000
<i>Annual Meeting</i>	840			840	800
<i>Donations - MNQP</i>		1,428		1,428	1,320
<i>Donations – WRTC</i>	1,492			1,492	-
	4,738	1,428	-	6,166	4,120
<i>Expenses:</i>					
<i>Annual Meeting</i>	(836)			(836)	(800)
<i>MNQP Plaques & Rice</i>		(1,330)		(1,330)	(1,320)
<i>NAQP - Plaques</i>	(102)			(102)	(110)
<i>ARRL - Plaques</i>	(1,140)			(1,140)	(1,140)
<i>WRTC Sponsorship</i>	(1,500)			(1,500)	-
<i>General & Admin</i>	(886)	(26)		(913)	(750)
	(4,464)	(1,357)	-	(5,821)	(4,120)
<i>Net Surplus/(Deficit)</i>	274	72	-	345	-
<i>Cash Balance @ 7/16/202</i>	790	528	3,098	4,415	4,070

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2026-27 General Budget Summary

- Annual Meeting \$ 800
- Plaques (ARRL & NAQP) \$ 1,394
- Misc \$ 900
 - Website, reflector, Zoom, insurance
- General Expense Budget \$ 3,094

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	2026-27 Budget			<u>TOTAL</u>
	<u>General</u>	<u>MNQP</u>	<u>Reserve</u>	
<i>Cash Balance @ 9/1/2026</i>	790	528	3,098	4,415
<i>Revenue:</i>				
<i>Donations - General</i>	2,300			2,300
<i>Annual Meeting</i>	800			800
<i>Donations - MNQP</i>		1,320		1,320
	3,100	1,320	-	4,420
<i>Expenses:</i>				
<i>Annual Meeting</i>	(800)			(800)
<i>MNQP Plaques & Rice</i>		(1,320)		(1,320)
<i>NAQP - Plaques (2)</i>	(110)			(110)
<i>ARRL - Plaques (12)</i>	(1,284)			(1,284)
<i>General & Admin*</i>	(900)			(900)
	(3,094)	(1,320)	-	(4,414)
<i>Net Surplus/(Deficit)</i>	6	-	-	6
<i>Ending Cash Balance</i>	796	528	3,098	4,421

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MWA Plaque Sponsorships

- ▶ SS 4 Plaques / Mode
 - SO HP
 - SO LP
 - SO Unlimited HP
 - SO Unlimited LP
- ▶ RTTY RU 4 Plaques
 - SO HP
 - SO LP
 - SO Unlimited HP
 - SO Unlimited LP

NAQP CW Multi-op 2 plaques – in memory of KTØR

Total 14 Plaques

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MWA Business Meeting

CLOSED

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North Star Radio Convention ARRL Dakota Division Convention

- MN Amateur Radio Consortium
- Classes & Flea Market
- Youth & Newcomer Lounge - KØKYL
- Saturday Oct 10, 8 AM – 4 PM
- Hennepin Technical College - Brooklyn Park
- Cost \$ 20 before 9/25 – Lunch \$12.50
 - northstarradio.org

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North Star Radio Convention ARRL Dakota Division Convention

- Classes - 7 of 17 presentations by MWA members
 - KØKYL Youth on the Air
 - K8OS DX Capable 160m antenna – 40m footprint
 - NØUK DXing from a High-rise
 - W9FZ Excitement of 10GHz Rainscatter while portable
 - AEØEE Putting Amateur Radio on the Map
 - ACØW The Olympics of Contesting – WRTC 2026
 - ACØW Contesting & DX'ing Q&A

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YOTA Camp

Kylee, KØKYL

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Contest Advisory Committee Update

Jon, WØZQ

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MNQP Presentation

Bill, ACØW
MARK, WAØMHJ

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Thanks to MNQP Sponsors

▶ Clubs

- ▶ St Paul Radio Club
- ▶ Twin City DX Association
- ▶ Spirit Valley Amateur Association
- ▶ Twin City FM Club

▶ Individuals

W9FZ/KA9VVQ, NØBUI, KØPC, K4IU/ KØUH
 KØAD, NDØC, WAØMHJ, NØHJZ, WØBV
 NRØT/KEØTL, KØYR, WØZQ, WØBM

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MNQP – 2025

- ▶ 476 logs – 131 MN
- ▶ 6 DX – 5 Countries
- ▶ 5 mobiles
- ▶ 6 Rovers
- ▶ 71 counties
- ▶ 46 states
- ▶ 6 provinces

MNQP – 2026

- ▶ 479 logs – 130 MN
- ▶ 2 DX – 2 Countries
- ▶ 5 mobiles
- ▶ 7 Rovers
- ▶ 78 counties
- ▶ 42 states
- ▶ 7 provinces

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W/VE Plaque/Award Winners

• W/VE SO LP	W8PI	29,962
• W/VE SO HP	NE8P	35,968
• W/VE SO CW	W5TM	20,520
• W/VE SO Phone	W4TTA	7,650
• W/VE SO QRP	VE3SIF	5,698
• DX Unlimited	OM2VL	23,496

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MN Plaque Winners

• MN Mobile	NØA (AG9A, N5OT)	176,256
• MN SO LP	NØUR	164,592
• MN Rover	WØZQ	136,784
• MN CW	NØBUI	77,406
• MN Phone	WØCN	141,050
• MN M/O	WØAA (ACØW, KØKYL)	299,012
• MN QRP	NDØC	82,800

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MN Single Op Rice Winners

- NØUR 164,592
- WØCN 141,050
- WØPI 132,980
- WØUC 113,544
- KØYR 111,916
- KØAD 107,724

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W/VE Single Op Rice Winners

- | | | | | | |
|---------|----|--------|----------|----|--------|
| • NE8P | FL | 35,968 | • WB9HFK | IL | 29,976 |
| • KEØL | TN | 35,464 | • WA5SOG | AR | 25,608 |
| • WØBV | CO | 31,744 | • KØTRL | KS | 20,618 |
| • W8PI | MI | 29,962 | • W5TM | OK | 20,520 |
| • W1WBB | RI | 27,594 | • KB9S | WI | 18,920 |

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See You All in MNQP
2027
on Saturday, February 6 !

Remember Real Time Contesting
<https://hamscore.com>

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MWA Team Competition

Rich, NØHJZ

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MWA 2025-2026 PARTICIPATION

PLAYERS	% OF CLUB	EVENT
84	59.57%	ARRL 10M
80	56.74%	MNQP
77	54.61%	CQWW SSB
62	43.97%	CQWW CW
61	43.26%	SS PHONE
59	41.84%	ARRL DX CW
51	36.17%	CQ WPX SSB
50	35.46%	ARRL RTTY RU
48	34.04%	CQWW RTTY
48	34.04%	CAL QSO
48	34.04%	ARRL 160M
45	31.91%	SS CW
43	30.50%	ARRL DX SSB
42	29.79%	NAQP CW
40	28.37%	NAQP SSB
35	24.82%	CQ WPX RTTY
33	23.40%	CQ WPX CW

Participation Levels

	Active	Total		Finish	Points
Team 5	27	27	100%	1	70
Team 4	25	30	83%	2	62
Team 3	22	28	79%	3	54
Team 2	26	28	93%	4	37
Team 1	22	29	76%	5	32

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MWA Team Competition

2025 - 2026

- 5 Team Line-up
- About 28 members/team
- Earn points for contest finish – based on team score
 - 1st - 5 points to 5th - 1 point
- Season Award
 - Medals 1st place team
 - To each contributing team member

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MWA Team Competition

Winning Team - Team 5 (# of contests)

KØAUG	6	KCØMY	1	NGØE	5
KØKYL	10	KCØNFB	3	WØBM	17
KØMPH	17	KNØV	9	WØCN	7
KØPK	4	NØHJZ	17	WØGJ	7
KØTG	15	NØKK	11	WØTV	2
K9MU	5	NØTJN	3	WØZF	7
K9QC	12	NØUR	17	WØZQ	17
KBØNES	17	NØYNT	2	WAØTXJ	7
KB9S	13	N9TTX	8	WB9YLZ	6

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MWA Team Competition

2026 – 2027 – same as last year

- 5 Team Line-up
- About 26 members/team
- Earn points for contest finish – based on team score
 - 1st place – 5 points to 5th place - 1 point
- Season Award
 - Medal 1st place team
 - To each contributing team member

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MWA Team Competition

2026 – 2027 Contest Schedule

- CQWW RTTY - Sept 26 – 27
- CA QSO Party - Oct 3 - 4
- CQWW DX SSB - Oct 24 – 25
- Sweepstakes CW - Nov 7 - 9
- Sweepstakes SSB - Nov 21 - 23
- CQWW DX CW - Nov 28 – 29
- ARRL 160 Meter - Dec 4 - 6
- ARRL 10 Meter - Dec 12 - 13
- ARRL RTTY RU - Jan 2 - 3
- NAQP CW - Jan 9 - 10
- NAQP SSB - Jan 16 - 17
- Minnesota QP - Feb 6
- CQ WPX RTTY - Feb 13 - 14
- ARRL DX CW - Feb 20 – 21
- ARRL DX SSB - Mar 6 – 7
- CQ WPX SSB - Mar 27 – 28
- CQ WPX CW - May 29 - 30

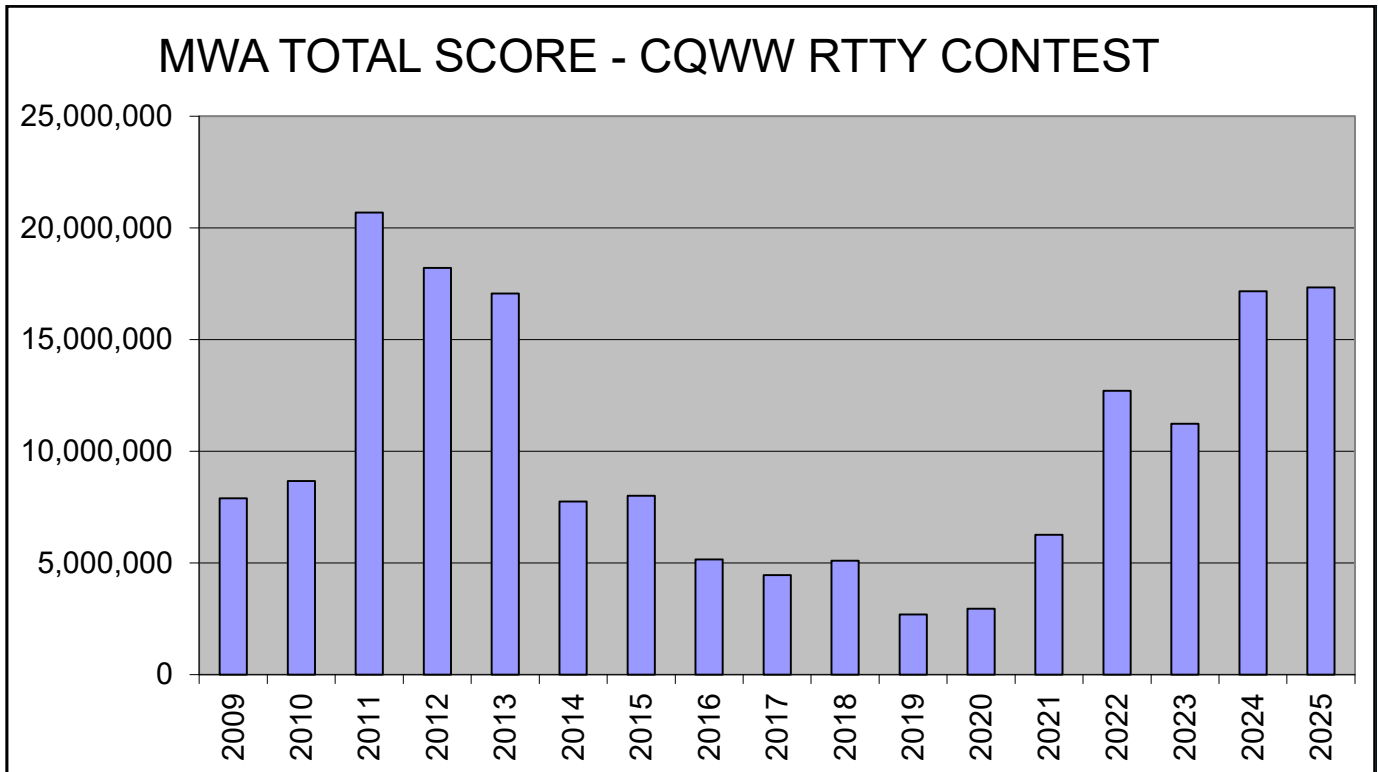
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MWA 2025/2026

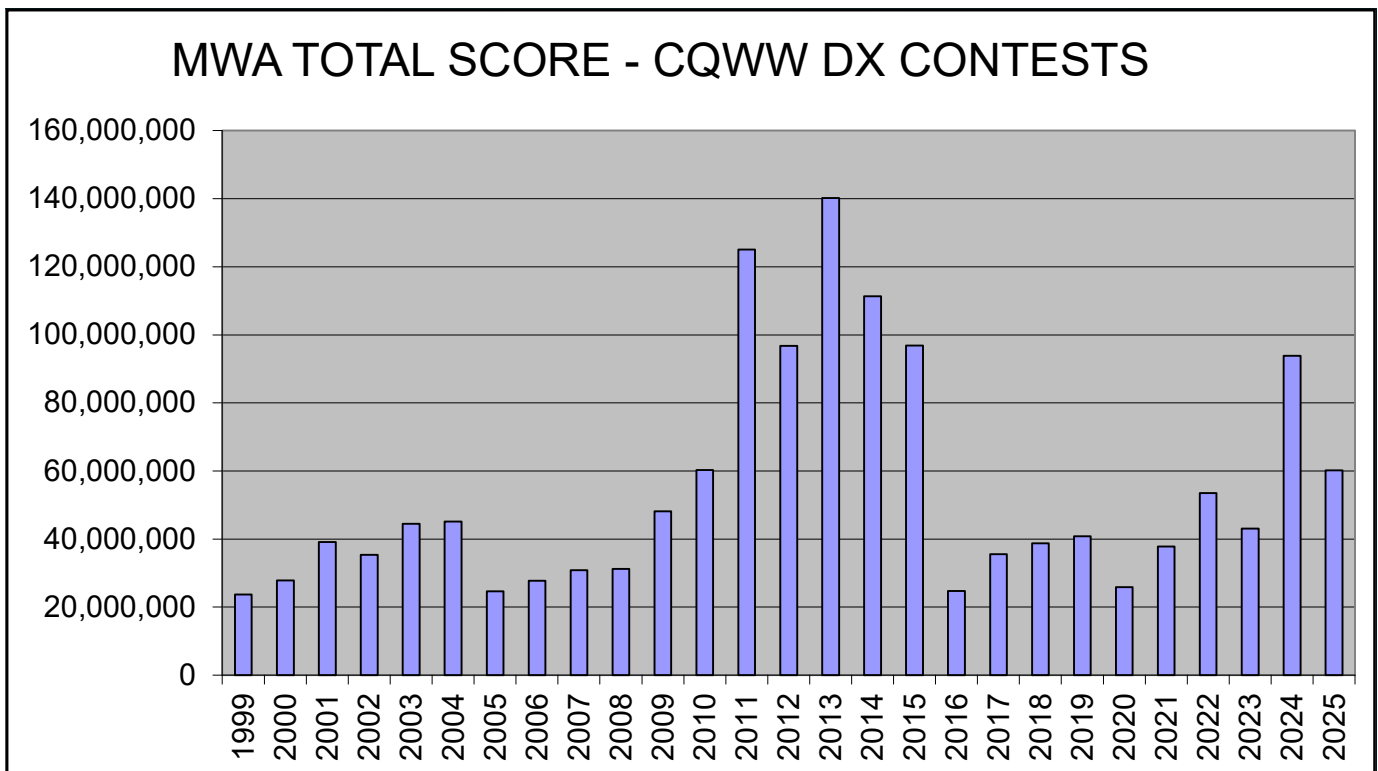
Results

Rich, NØHJZ

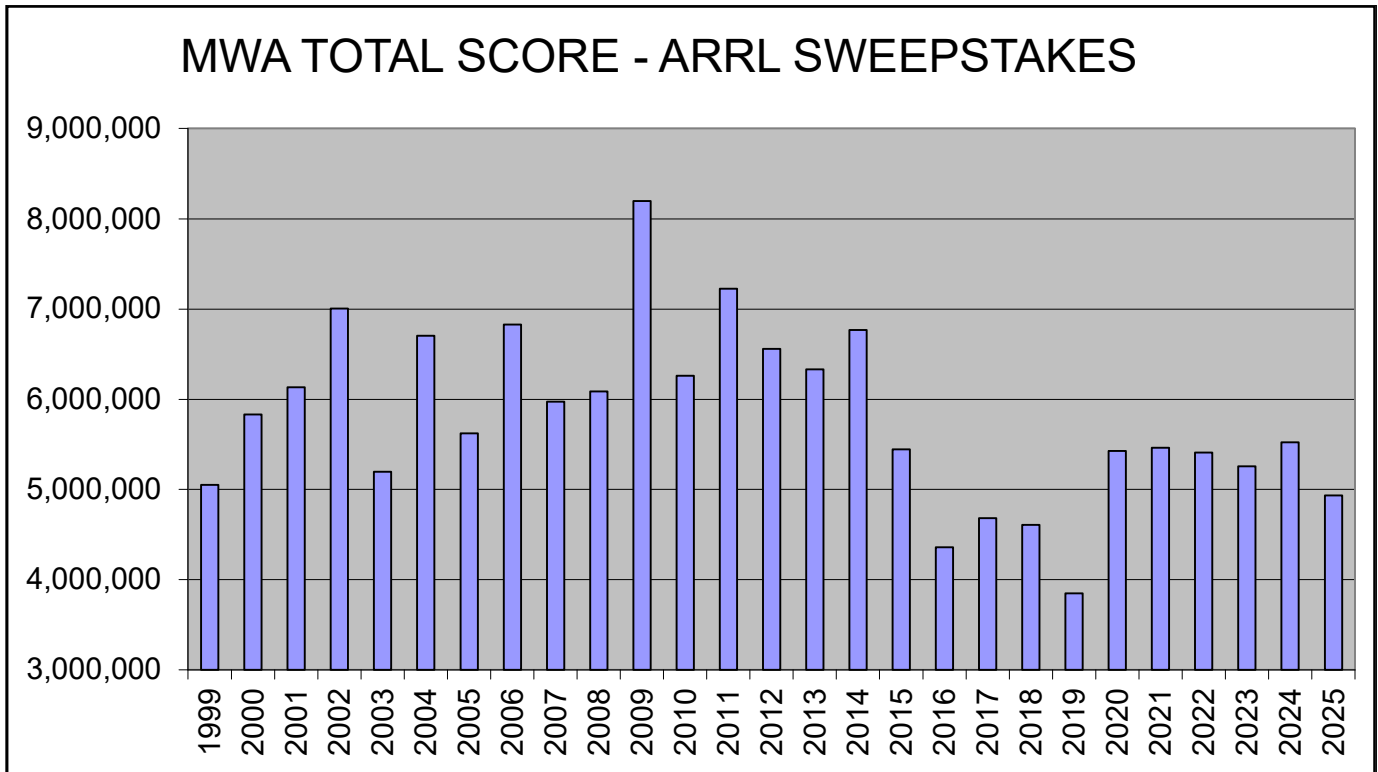
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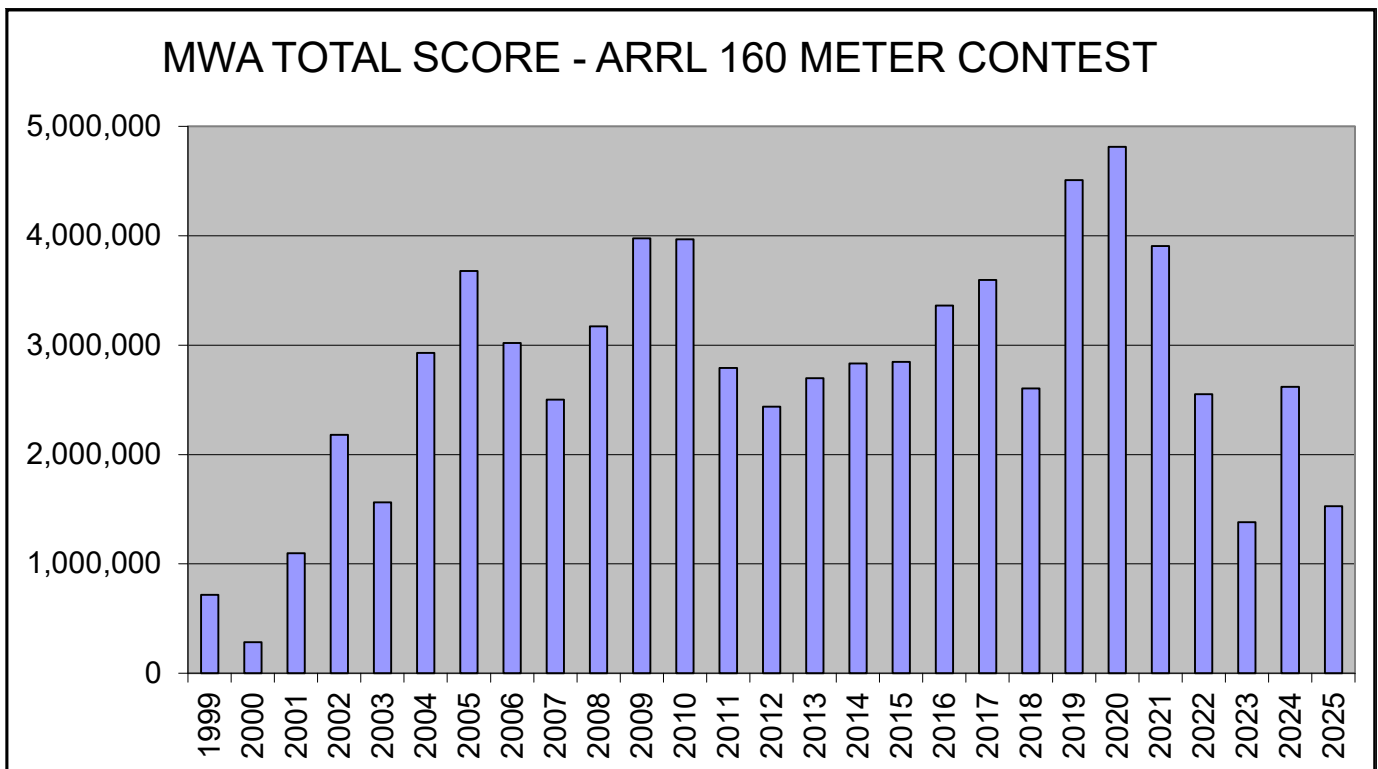
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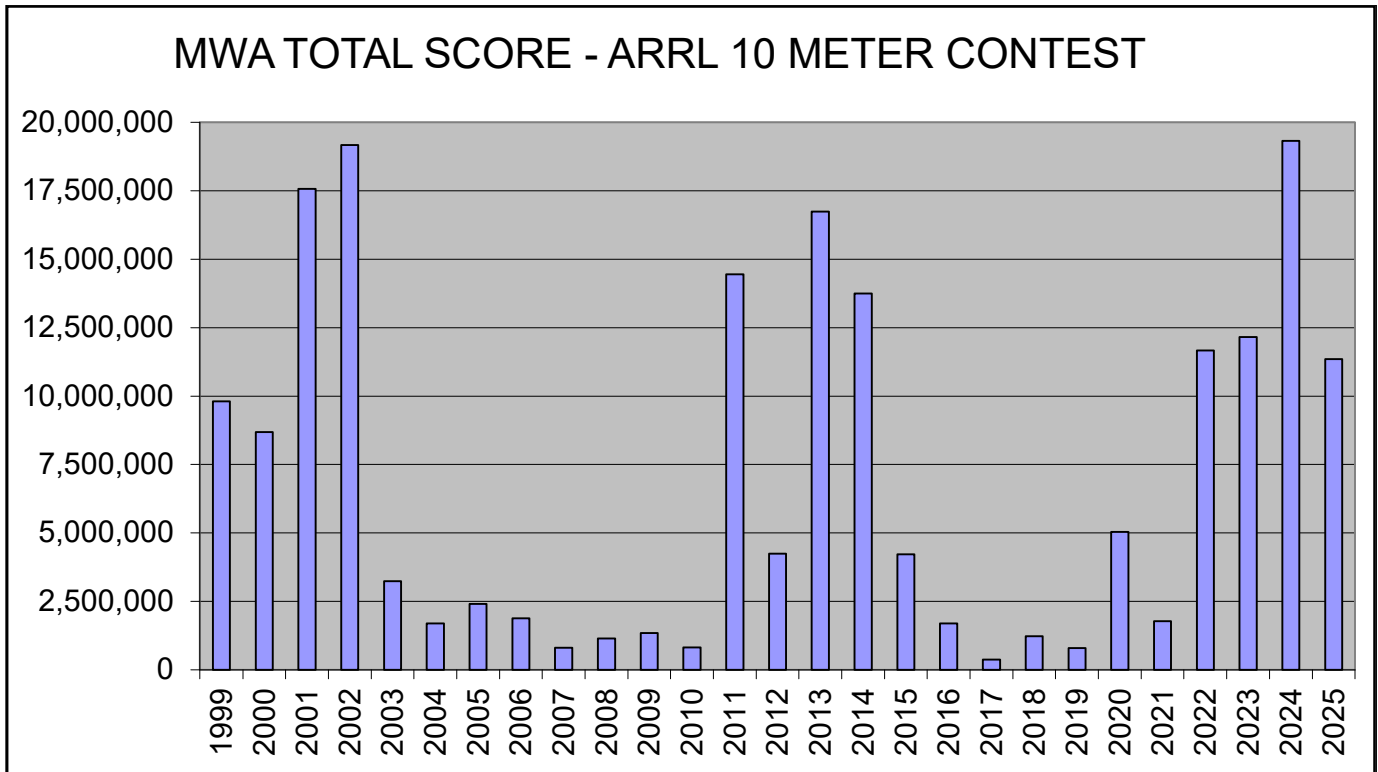
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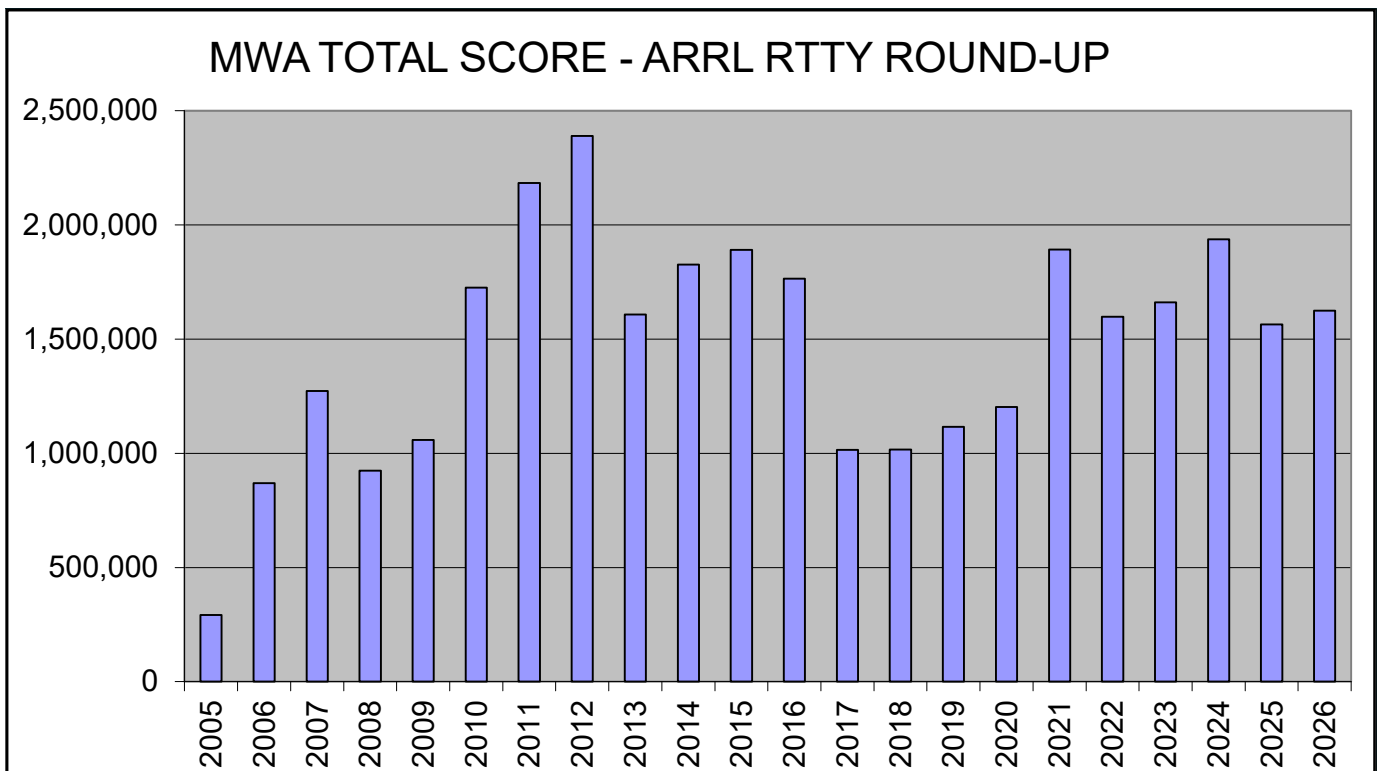
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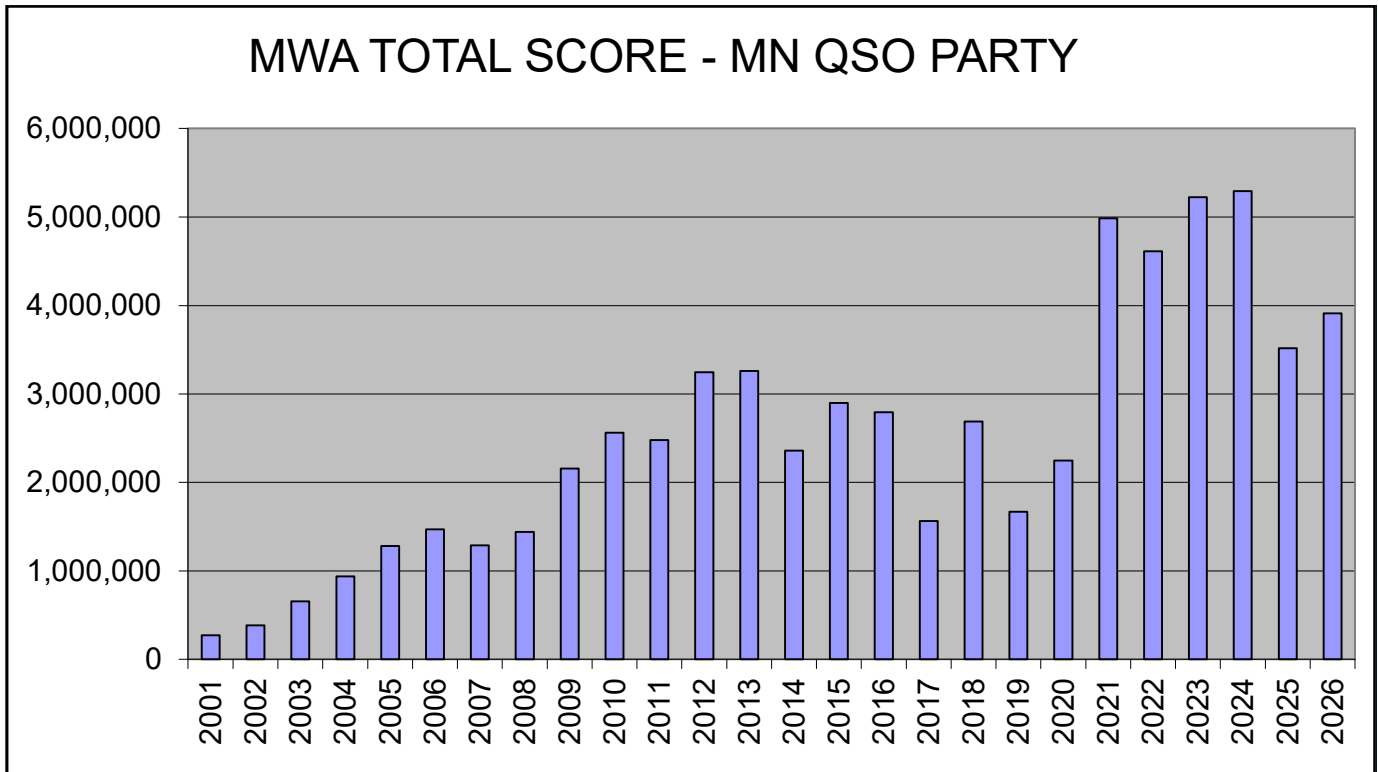
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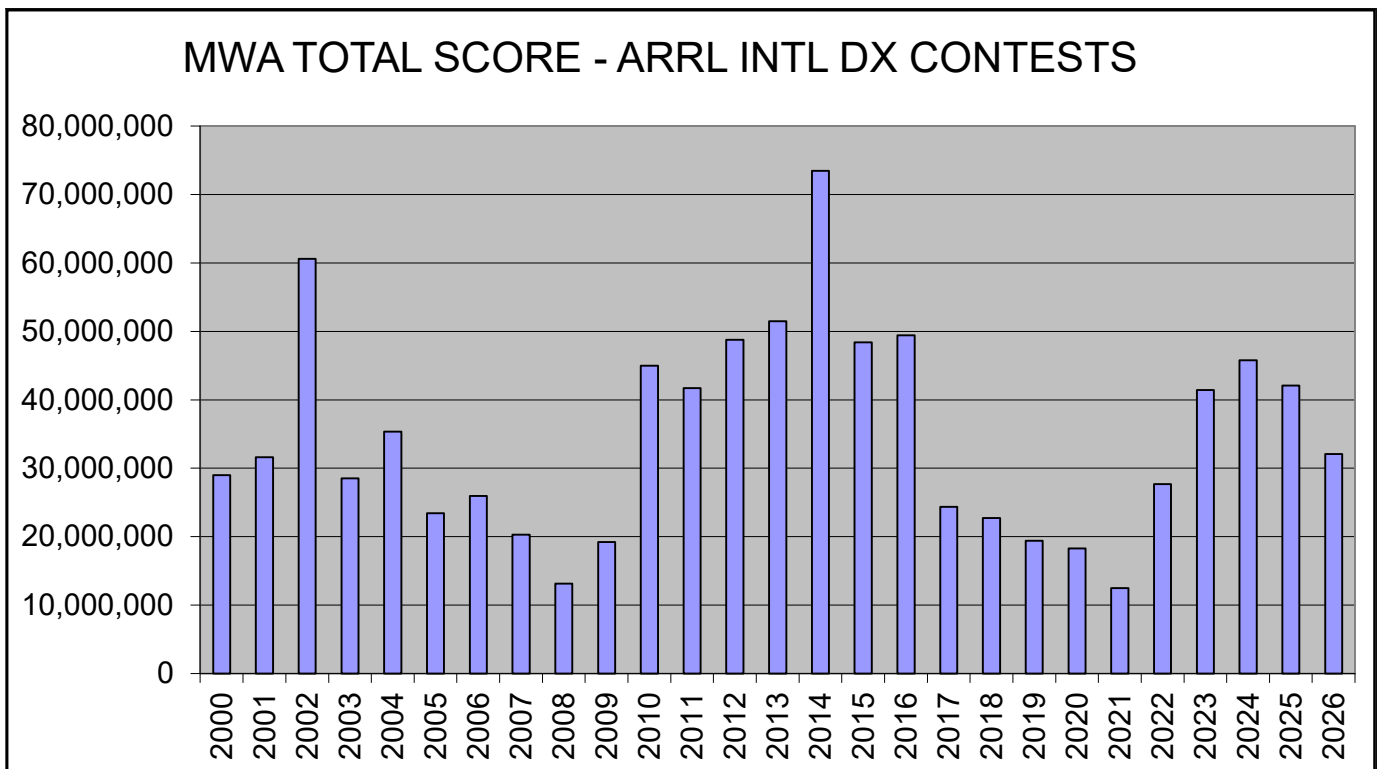
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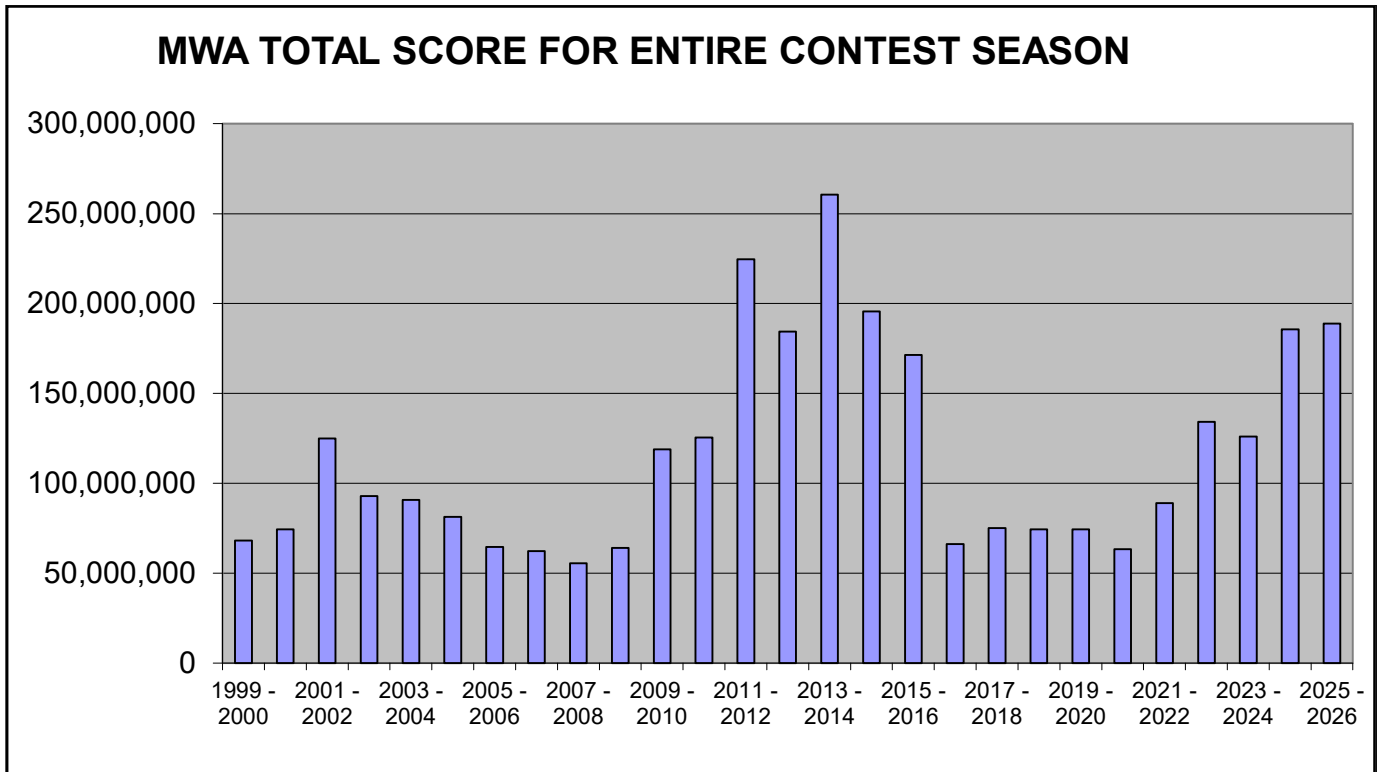
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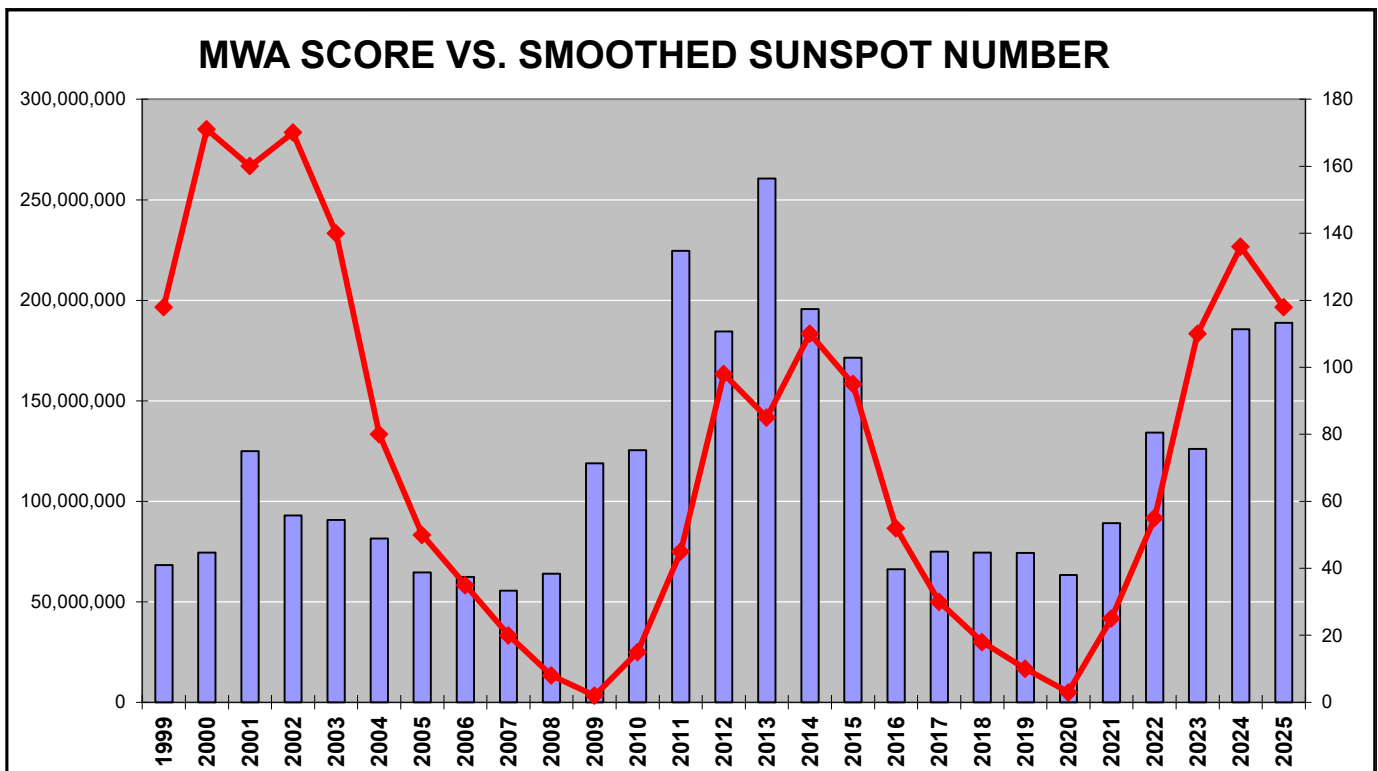
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MWA Achievement Awards

Rich, NØHJZ
Bill, ACØW

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MWA Get A Life Award

Submitted a log in all 17 events

- AAØAW
- KØAD
- KØHB
- KØJJR
- KØMPH
- KØRC
- KBØNES
- NØHJZ
- NØUR
- WØBM
- WØPI
- WØZQ

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CQ WW DX CW TRAVELING TROPHY

Single OP Low Power Assisted

- 2014 KØMPH
- 2015 KØMPH
- 2016 ACØW
- 2017 ACØW
- 2018 KØRC
- 2019 KØRC
- 2020 NØHJZ
- 2021 NØUR
- 2022 KØRC
- 2023 NØHJZ
- 2024 KØRC
- **2025 KØRC**

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MWA Achievement Award

Award Levels

1.0 to < 2.0 Million	Bronze
2.0 to < 3.5 Million	Silver
3.5 to < 5.4 Million	Gold
5.4 to < 7.0 Million	Platinum
7 Million & up	Diamond

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MWA Achievement Award

Bronze Level 1 - 2 Million Pts

• KØJJR	1.92 M	• WØRX	1.51 M	• WØELT	1.19 M
• K9QC	1.86 M	• KØTT	1.50 M	• AIØM	1.18 M
• KBØNES	1.81 M	• KØTC	1.41 M	• KØTJT	1.18 M
• NØBUI	1.79 M	• NAØN	1.42 M	• K9DU	1.16 M
• KØPC	1.73 M	• KAØPQW	1.34 M	• NØOK	1.12 M
• WØUC	1.71 M	• KD8FS	1.32 M	• KA8HDE	1.09 M
• K4IU	1.62 M	• KØOB	1.25 M	• NØKK	1.06 M
• KBØEO	1.54 M	• WBØN	1.25 M	• WI9WI	1.05 M
		• KNØV	1.21 M		

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MWA Achievement Award

Silver Level

2 – 3.49 Million Pts

• KØKX	3.38 M	• WØPI	2.39 M
• WØZQ	3.30 M	• KB9S	2.33 M
• WØAAE	3.21 M	• KØMPH	2.14 M
• AAØAW	3.08 M	• KØEA	2.04 M
• NØUR	3.01 M		

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MWA Achievement Award

Gold Level

3.5 – 5.1 Million Pts

- | | | | |
|---------|--------|---------|--------|
| • KØYR | 5.04 M | • WØPR | 4.05 M |
| • KØIR | 5.00 M | • WØGJ | 4.01 M |
| • KØAD | 5.00 M | • KØSIX | 3.71 M |
| • KØKYL | 4.76 M | • KØTG | 3.55 M |
| • KØRC | 4.55 M | • KØHB | 3.55 M |

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MWA Achievement Award

Platinum Level

5.4 – 6.5 Million Pts

- | | | | |
|--------|---------------|----------|---------------|
| • KØCN | 6.487 Million | • NØAV | 6.084 Million |
| • NDØC | 6.475 Million | • ACØW | 6.061 Million |
| • KØTI | 6.396 Million | • WAØMHJ | 5.483 Million |

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MWA Achievement Award

Diamond Level > 7 Million points

- NØAT 9.631 Million
- WØCN 9.302 Million
- NØHJZ 9.252 Million
- NE9U 8.374 Million
- WØBM 7.569 Million

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Next meeting

- Fall
 - September 21, 2027
 - Tuesday before CQWW RTTY

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