

# **WELCOME TO MINNESOTA WIRELESS ASSOCIATION**

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**Fall Meeting 2018**

# INTRODUCTIONS

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# **MWA TREASURY**

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**Bill, ACØW**

# MWA 2018 FINANCES

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• Balance from 2017	\$ 778
• Income	\$ 2,430
• Expenses	\$ 2,059
• Balance end of 2018	<u>\$ 1,149</u>



# MWA 2018 INCOME

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	2018	2017
• Meeting Donations	\$ 1,140	\$ 1,116
• MNQP Donations	\$ 1,100	\$ 1,080
• Mail Donations	\$ 190	\$ 614
• <b>Total Income</b>	<b><u>\$2,430</u></b>	<b><u>\$2,810</u></b>

# MWA 2018 EXPENSES

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	2018	2017
• SS Plaques	\$ 675	\$ 750
• NAQP Plaque	\$ 90	\$ 90
• MNQP	\$ 925	\$ 1,911
• Web Site/Reflector	\$ 119	\$ 133
• Misc	\$ 250	\$ 113
• <b>Total Expenses</b>	<b><u>\$2,059</u></b>	\$ 2,997

# MWA 2019 BUDGET

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• SS Plaques (12 X 75)	\$ 900
• NAQP Plaques	\$ 90
• Web Site/Reflector	\$ 133
• Misc	\$ 100
• <b>MWA Subtotal</b>	<b>\$ 1,223</b>
• MNQP	\$ 1,000
• <b>Total 2019 Budget</b>	<b><u>\$ 2,223</u></b>



# PLAQUE SPONSORSHIP

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SS 8 Plaques SSB & CW

- SO HP
- SO LP
- SO Unlimited HP
- SO Unlimited LP



# PLAQUE SPONSORSHIP

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## RTTY RU 4 Plaques

- SO HP
  - SO LP
  - SO Unlimited HP
  - SO Unlimited LP
- 
- NAQP CW Multi-Op in Memory KTØR 2 Plaques

# **MWA TEAM COMPETITION RESULTS**

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EVENT	North	Hennepin	South
CQWW RTTY		<b>1</b>	
CQWW PHONE		<b>1</b>	
SS CW	1		
SS PHONE	1		
CQWW CW			1
ARRL 160M		<b>1</b>	
ARRL 10M	1		
ARRL RTTY RU			1
MNQP			1
ARRL DX CW			<b>1</b>
ARRL DX PHONE	<b>1</b>		
Bonus 160M & 10M		1	
Tie Breaker MNQP			1
TOTAL:	<b>4</b>	<b>4</b>	<b>5</b>

# MWA TEAM COMPETITION

TEAM	2018 SCORE	2017 SCORE	% INC.
NORTH	20,601,185	17,959,245	14.7 %
HENNEPIN	29,734,223	24,401,556	21.9%
SOUTH	24,863,524	23,825,316	4.4%
TOTAL	75,198,929	66,186,722	13.6 %



# **MWA TEAM COMPETITION**

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2018 – 2019 Bonus – 2019 ARRL RU

# **MWA MERCHANDISE**

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# MWA MERCHANDISE

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Call Sign Badges

Tag Me

Sign Man – Other merchandise avail

Clothing –Shirts, Jackets, Hats

Ham Threads

# MWA MERCHANDISE

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See MWA Web Site for links

[www.w0aa.org](http://www.w0aa.org)

About Page

Merchandise Menu upper left



# MINNESOTA QSO PARTY

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AI, KØAD

# **MNQP MN Plaque Winners**

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- **Mobile** **NØL (NØIJ & WØTVD)**
- **Multi-op** **KØT (KØTI & KCØRVA)**
- **Single Op QRP** **NØC (NDØC)**
- **Single Op Low** **KØW (ACØW)**
- **Single Op Phone** **NIØK**

# **MNQP Plaque Sponsors**

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- **Twin City FM Club**
- **Twin City DX Assn**
- **St Paul Radio Club**
- **Spirit Valley Amateur Assn**
- **Mike, WGØM**
- **Mike, NØBUI**
- **Andre, NJØF**
- **Al, KØAD**
- **Jon, WØZQ**
- **Pat, KØPC**

# **MNQP Certificate Sponsors**

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- **Rich, NØHJZ**
- **Bill, ACØW**
- **Randy, NDØC**
- **Jon, WØZQ**



# **MNQP Wild Rice Sponsors**

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- **Bruce, NØBK**
- **Mark, WAØMHJ**
- **John, WØDC**
- **Rolf, NRØT**
- **Taty, KEØROG**
- **Tom, KØYR**

**MNQP TRIVA**

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**Bill ACØW & Rich NØHJZ**

# **MNQP Trivia - Answers**

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**1. How many multipliers can a Minnesota station work in MNQP?**

# **MNQP Trivia - Answers**

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**1. How many multipliers can a Minnesota station work in MNQP?**

**A. 151**

**A. 87 Counties**

**B. 49 States (excludes MN)**

**C. 10 Canadian Provinces**

**D. 3 Canadian Territories**

**E. 1 District of Columbia**

**F. 1 DX**



# **MNQP Trivia - Answers**

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**2. How many multipliers can a non-Minnesota station work in MNQP?**

# **MNQP Trivia - Answers**

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**2. How many multipliers can a non-Minnesota station work in MNQP?**

**a. 87 Counties**

# **MNQP Trivia - Answers**

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**3. Excluding MN what call area submitted the most logs in the 2018 MNQP?**

# **MNQP Trivia - Answers**

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- 3. Excluding MN what call area submitted the most logs in the 2018 MNQP?**
  - a. The fourth call area – 38 logs**



# **MNQP Trivia - Answers**

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**4. What three states submitted the most logs in the 2018 MNQP, excluding MN?**

# **MNQP Trivia - Answers**

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- 4. What three states submitted the most logs in the 2018 MNQP, excluding MN?**
  - a. CA – 13; WI – 10; NY - 10**

# **MNQP Trivia - Answers**

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**5. What is the record for the most QSO's in one MNQP?**

# **MNQP Trivia - Answers**

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**5. What is the record for the most QSO's in one MNQP?**

**a. 1,515 – NØHJZ/M 2013 MNQP**



# MNQP Trivia - Answers

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6. What is the record for the most multipliers worked in MNQP?

# MNQP Trivia - Answers

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**6. What is the record for the most multipliers worked in MNQP?**

**a. 132 – KØFVF (KØTI) - 2016**

# MNQP Trivia - Answers

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**7. Name a station that has worked all 87 counties in any MNQP?**

# MNQP Trivia - Answers

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**7. Name a station that has worked all 87 counties in any MNQP?**

**a. N2CU; K9NW, KB9S, N2WN**



# **MINQP Trivia – Bonus / Tie Breaker**

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**8. Which station has the most clean sweeps:  
N2CU; K9NW; KB9S, N2WN?**

# **MINQP Trivia – Bonus / Tie Breaker**

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**8. Which station has the most clean sweeps:**

**N2CU; K9NW; KB9S, N2WN?**

- a. K9NW - 4, 2015, 2009, 2006, 2005**
- b. N2CU -2, 2016 & 2017**
- c. KB9S – 1, 2012**
- d. N2WN - 1**

# **MNQP Trivia – Additional Info**

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**1. Who were the top two finishers in the 1973 MNQP?**

- a. KØCHE & WAØWBG**
- b. WØIYP & KØUL**
- c. KØZXE & WAØMHJ**
- d. WØYCR & WAØENP**

# MNQP Trivia – Additional Info

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**1. Who were the top two finishers in the 1973 MNQP?**

a.

b.

c. **KØZXE & WAØMHJ**

d.

**KØIYP (KØTO) finished 3<sup>rd</sup> & KØCHE finished 4th**



# **MNQP Trivia – Additional Info**

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**2. In the first five years of the current MNQP, who holds the most Mobile 1<sup>st</sup> place finishes?**

- a. NØIM**
- b. W9MSE**
- c. NØIJ**
- d. NØXB**

# **MNQP Trivia – Additional Info**

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**2. In the first five years of the current MNQP, who holds the most Mobile 1<sup>st</sup> place finishes?**

**a.**

**b. W9MSE -3 finishes**

**c.**

**d. NØXB – 2 finishes**

# **MINQP Trivia – Additional Info**

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**3. Who sponsored the 1971 Minnesota QSO Party?**

- a. Viking Radio Club**
- b. St. Paul Radio Club**
- c. Heartland Amateur Radio Club**
- d. None of the above**

# **MINQP Trivia – Additional Info**

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**3. Who sponsored the 1971 Minnesota QSO Party?**

- a. Viking Radio Club (1971-1974)**
- b. St. Paul Radio Club (early 1960's)**
- c. Heartland Amateur Radio Club (1977-1980)**



# **MNQP Trivia – Additional Info**

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**4. What was the first year MNQP achieved receiving 200+ logs?**

- a. 2006**
- b. 2008**
- c. 2009**
- d. 2011**

# **MNQP Trivia – Additional Info**

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**4. What was the first year MNQP achieved receiving 200+ logs?**

**a.**

**b. 2008**

**c.**

**d.**

**First year for 300 logs was 2018**

# **MINQP Trivia – Additional Info**

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**5. Which county Native American meaning is “Where fish bait abounds”?**

- a. Koochiching**
- b. Kandiyohi**
- c. Mahnomen**
- d. Watonwan**

# **MNQP Trivia – Additional Info**

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- 5. Which county Native American meaning is “Where fish bait abounds”?**
- a. Koochiching – means “place of inlets”**
  - b. Kandiyohi – means “where Buffalo fish abound”**
  - c. Mahnomen – means “wild rice”**
  - d. Watonwan**



# **MINQP Trivia – Additional Info**

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**6. Who was the first person to break the 100K barrier in scoring?**

- a. NE9U**
- b. NØIJ**
- c. KØSR**
- d. WØGXQ**

# **MINQP Trivia – Additional Info**

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**6. Who was the first person to break the 100K barrier in scoring?**

- a. NE9U – 2005 & 2006**
- b. NØIJ - 2006**
- c. KØSR - 2006**
- d. WØGXQ - 2004**

# CONTEST PANEL

- **KOAD – AI**
  - **WOZQ – Jon**
  - **WOBM - Pat**
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# **ANNOUNCEMENTS & OTHER NEWS**

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**Bill, ACØW**

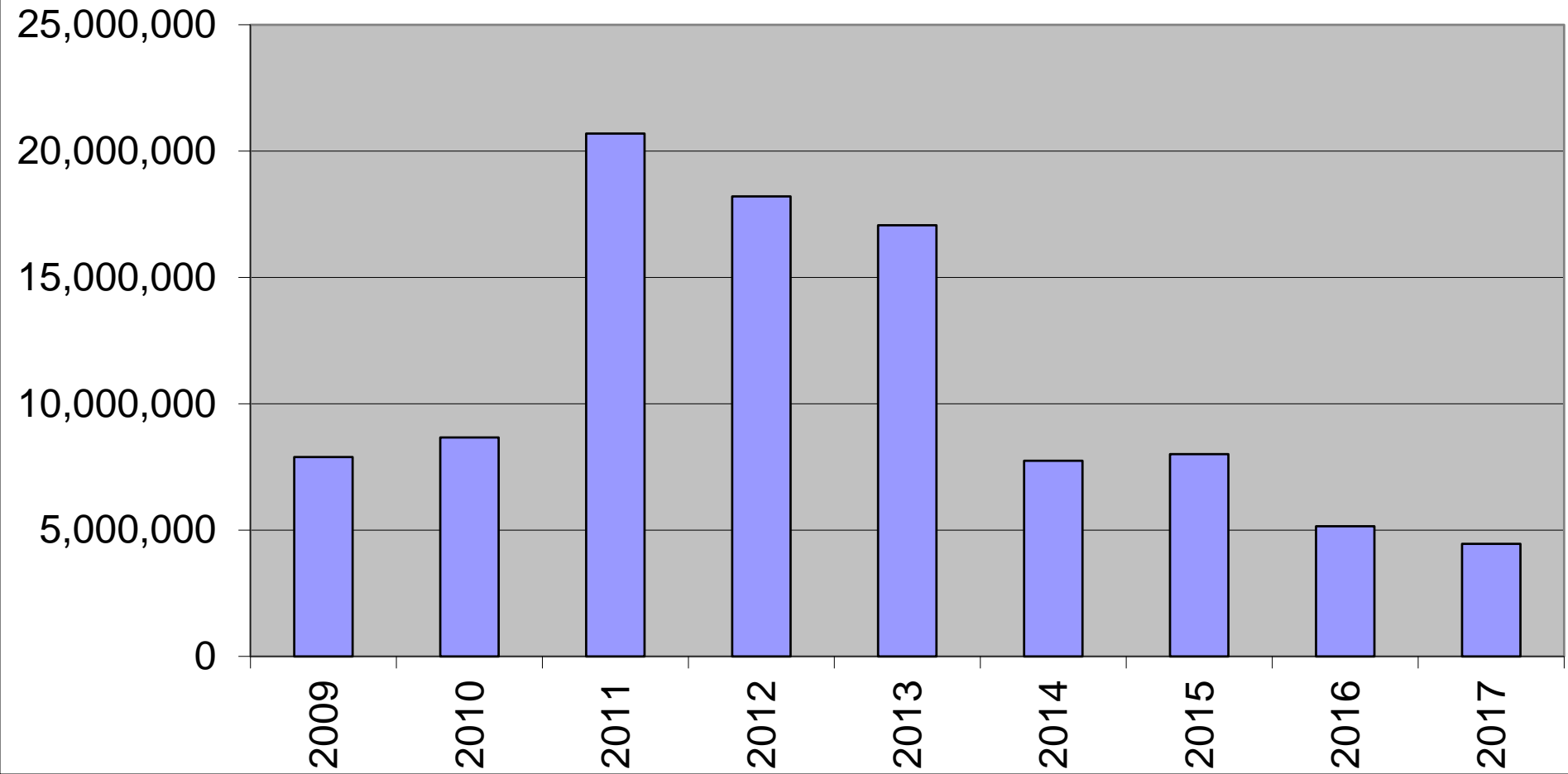


# **MWA 2017/2018 RESULTS**

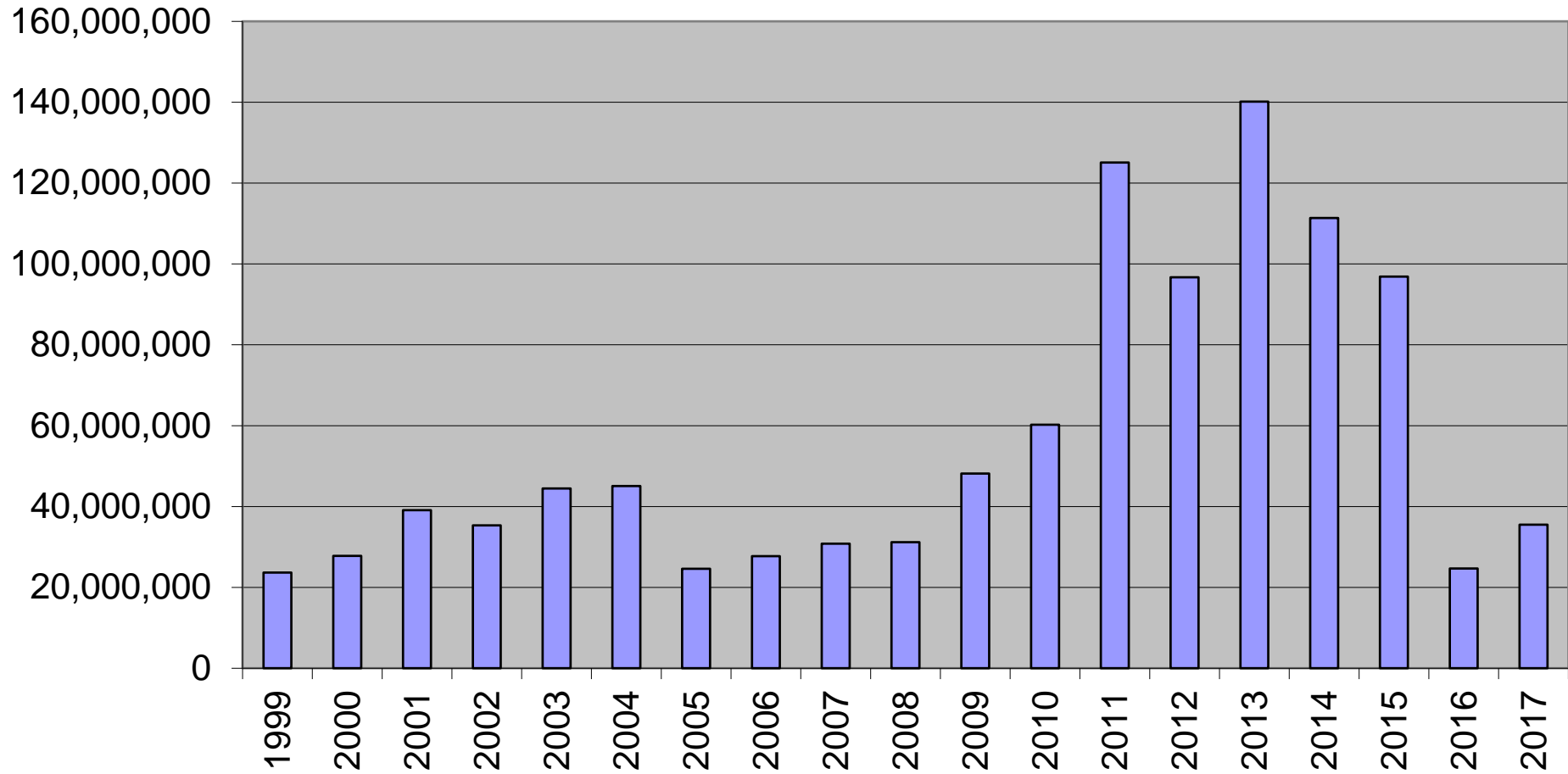
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**Rich, NØHJZ**

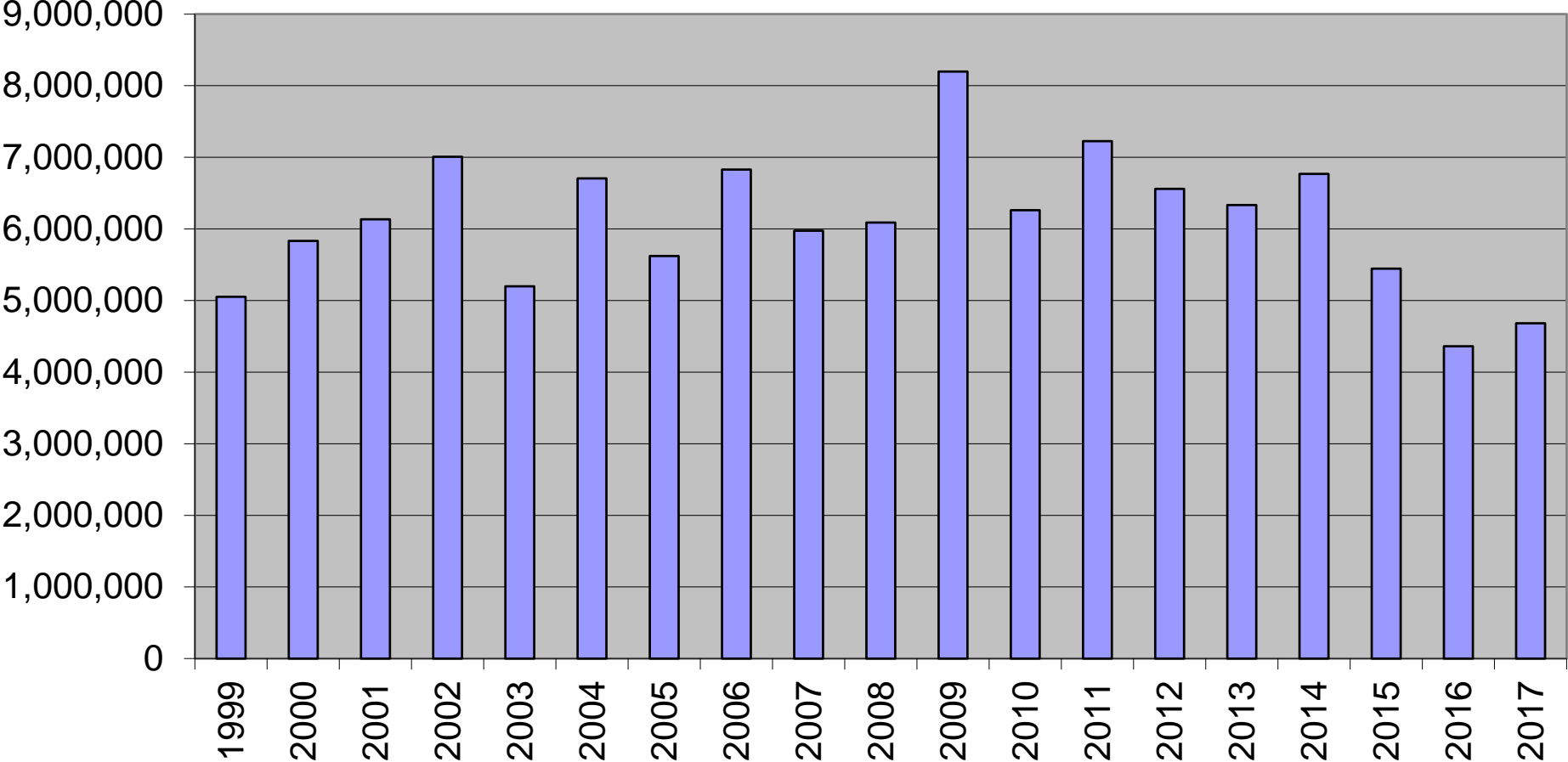
# MWA TOTAL SCORE - CQWW RTTY CONTEST



# MWA TOTAL SCORE - CQWW DX CONTESTS

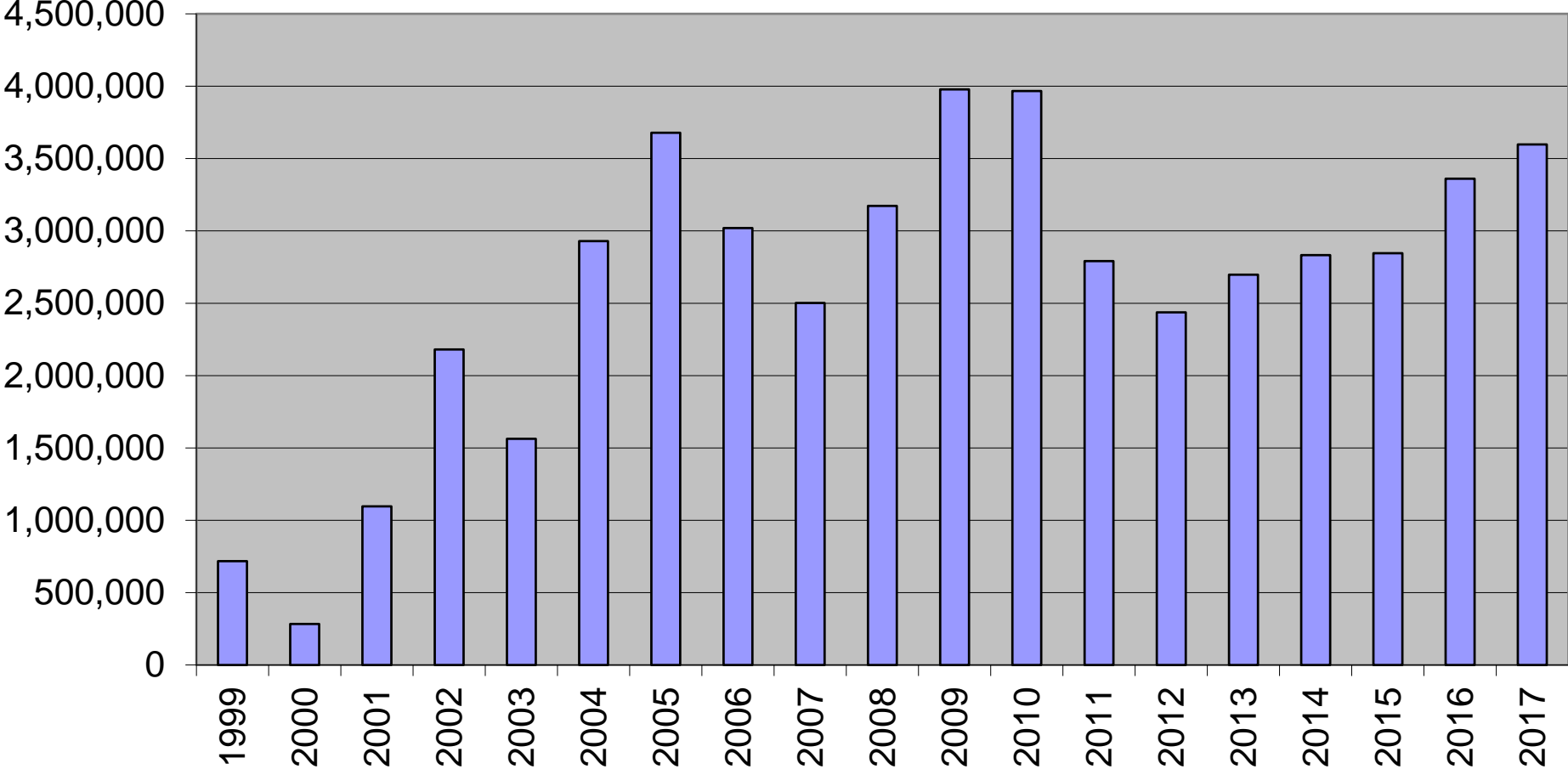


# MWA TOTAL SCORE - ARRL SWEEPSTAKES

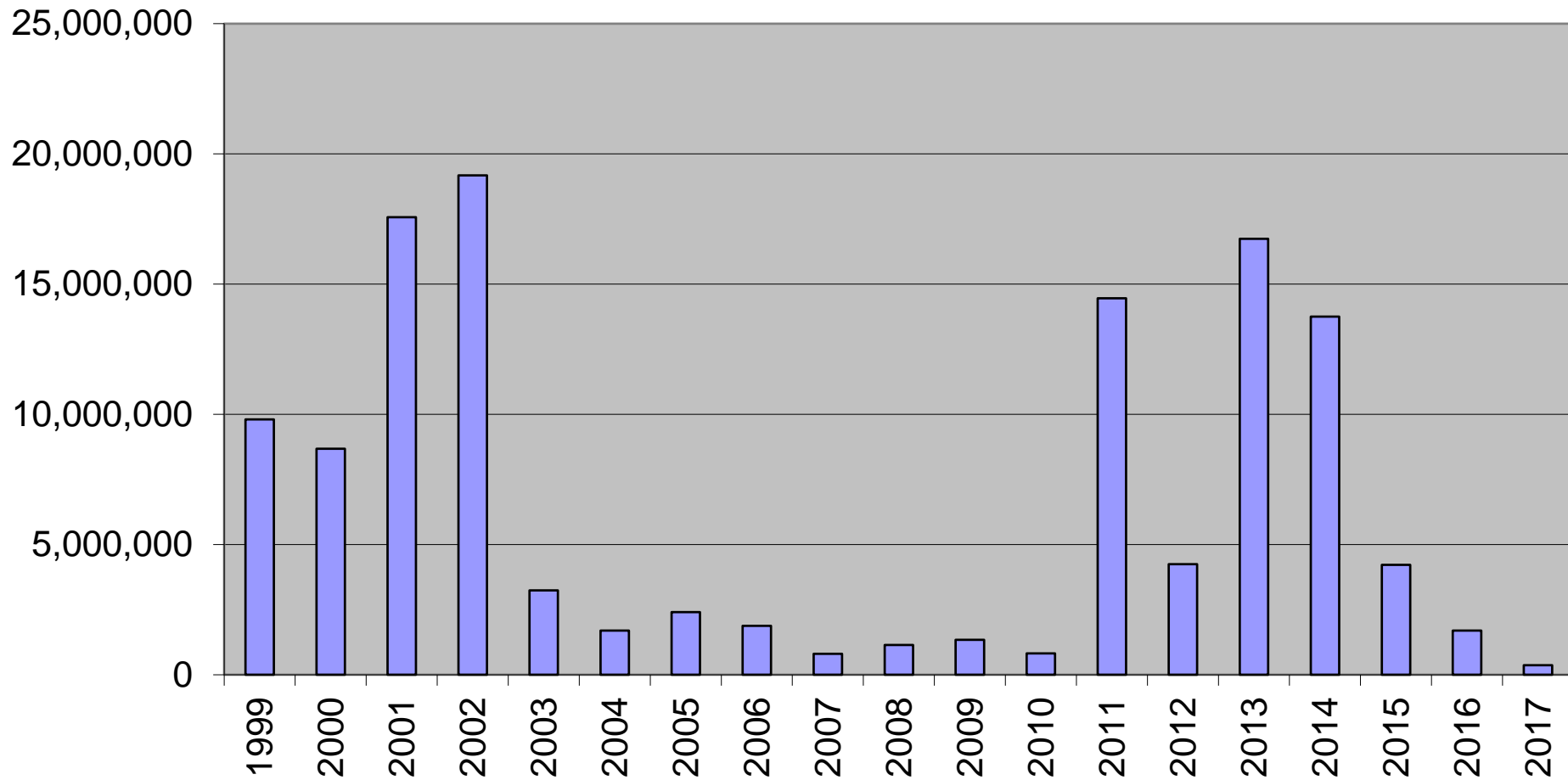




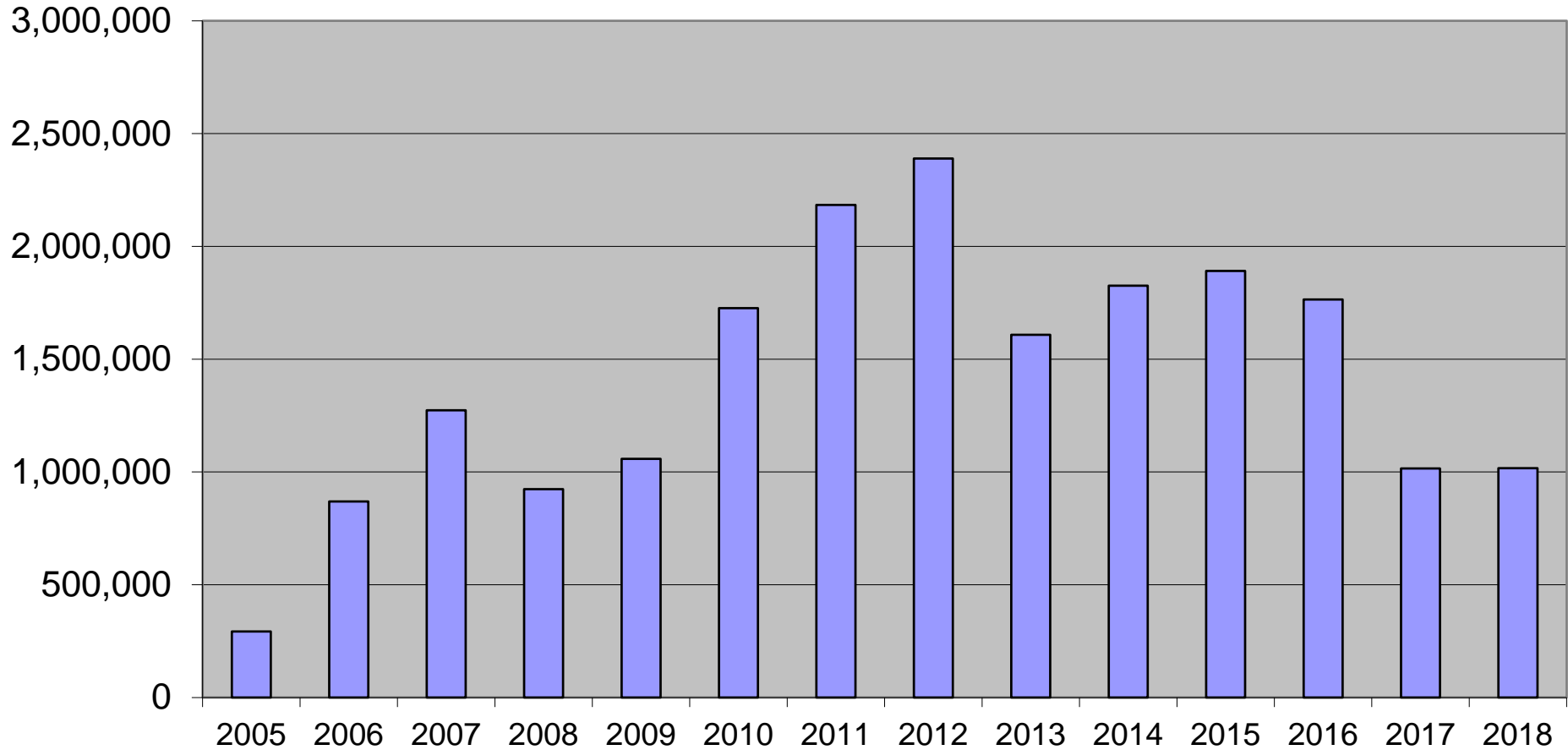
# MWA TOTAL SCORE - ARRL 160 METER CONTEST



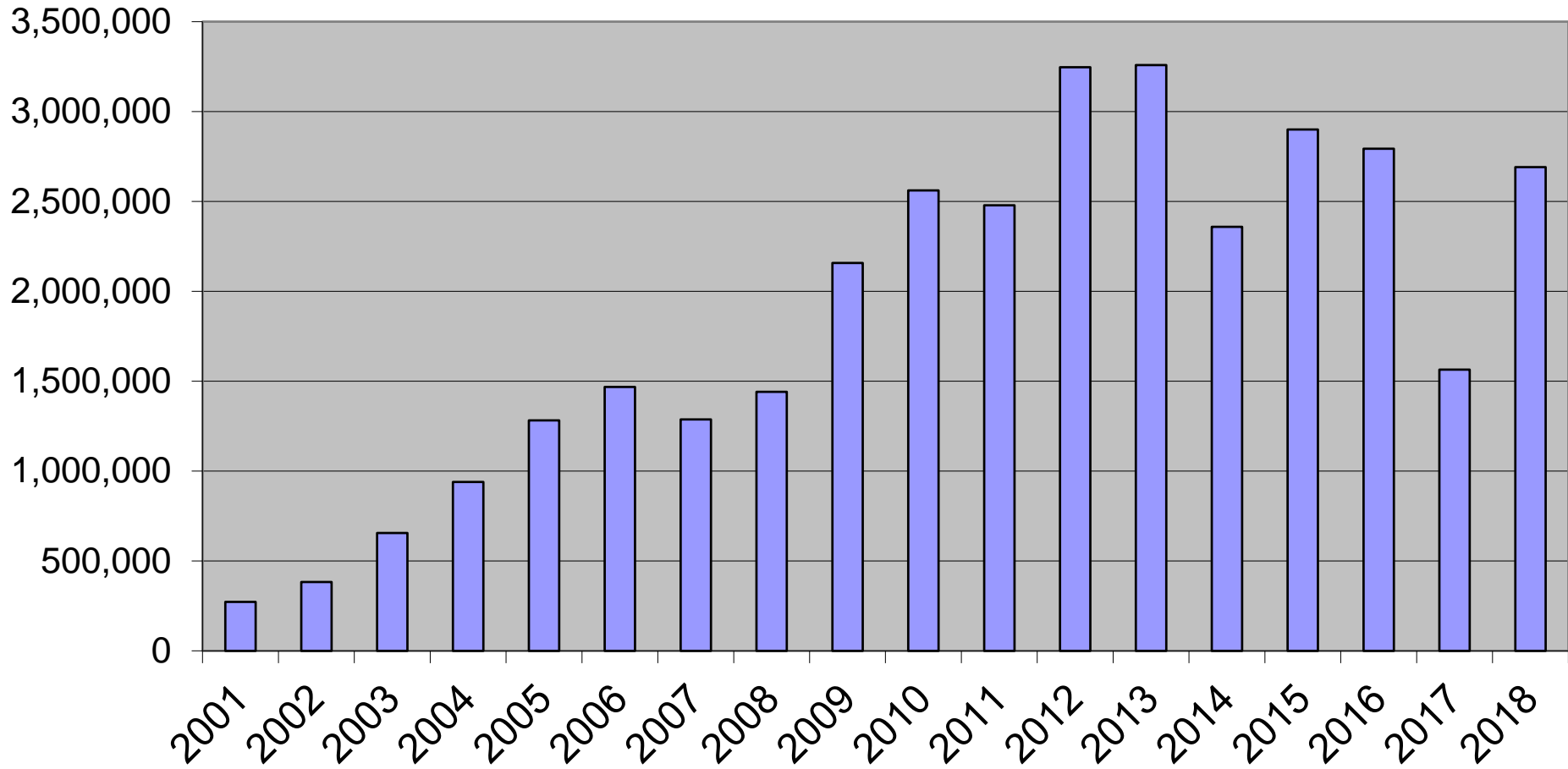
# MWA TOTAL SCORE - ARRL 10 METER CONTEST



# MWA TOTAL SCORE - ARRL RTTY ROUND-UP

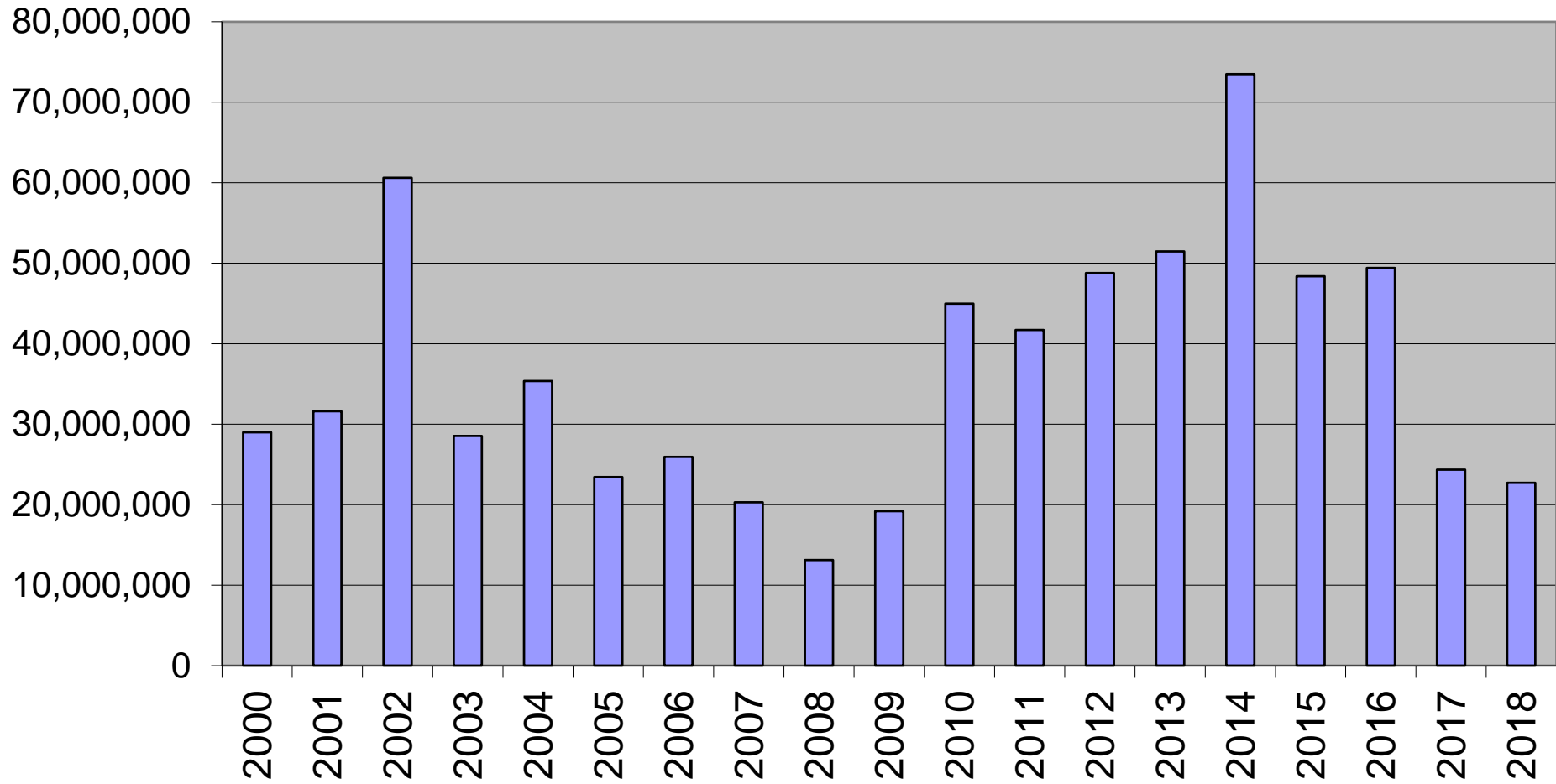


# MWA TOTAL SCORE - MN QSO PARTY

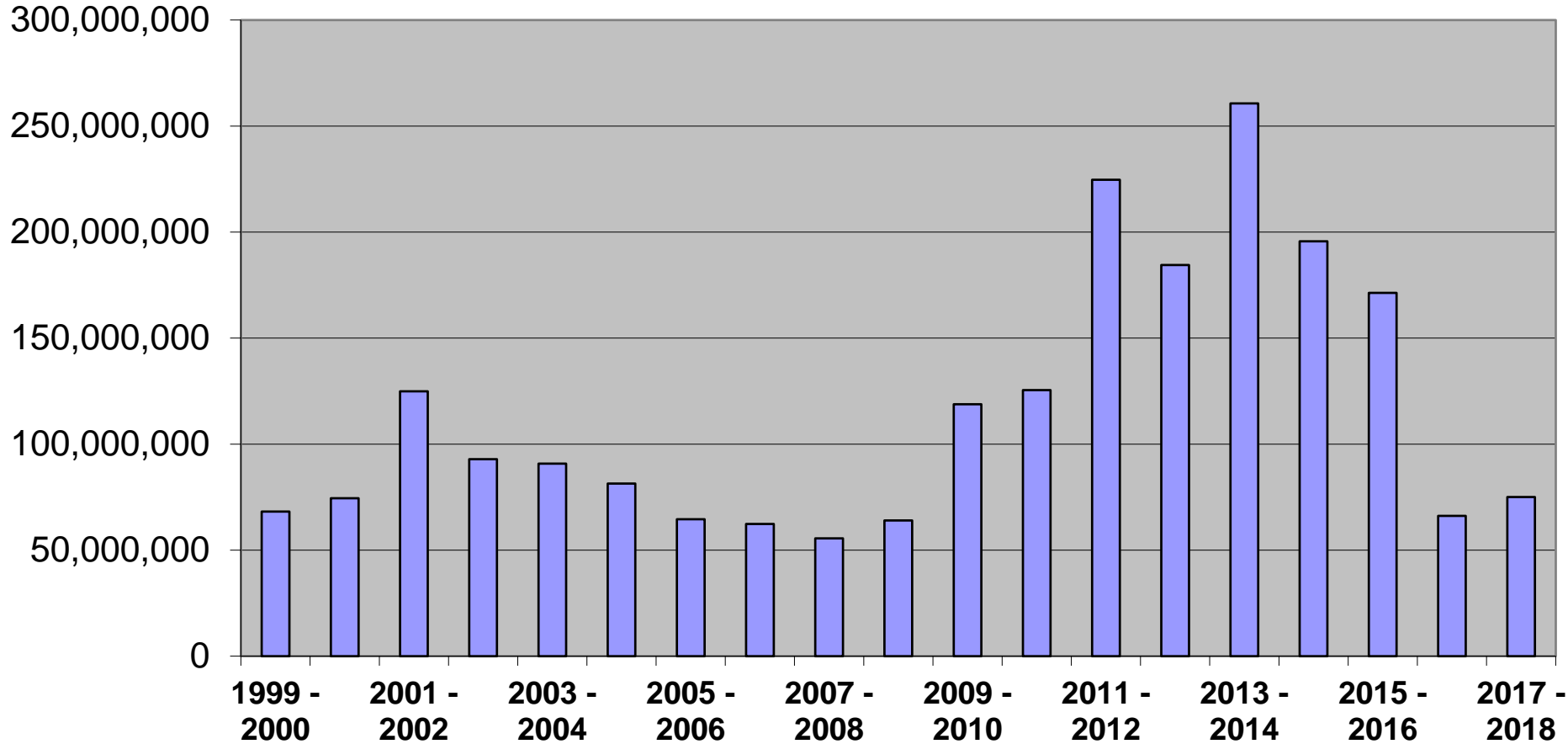




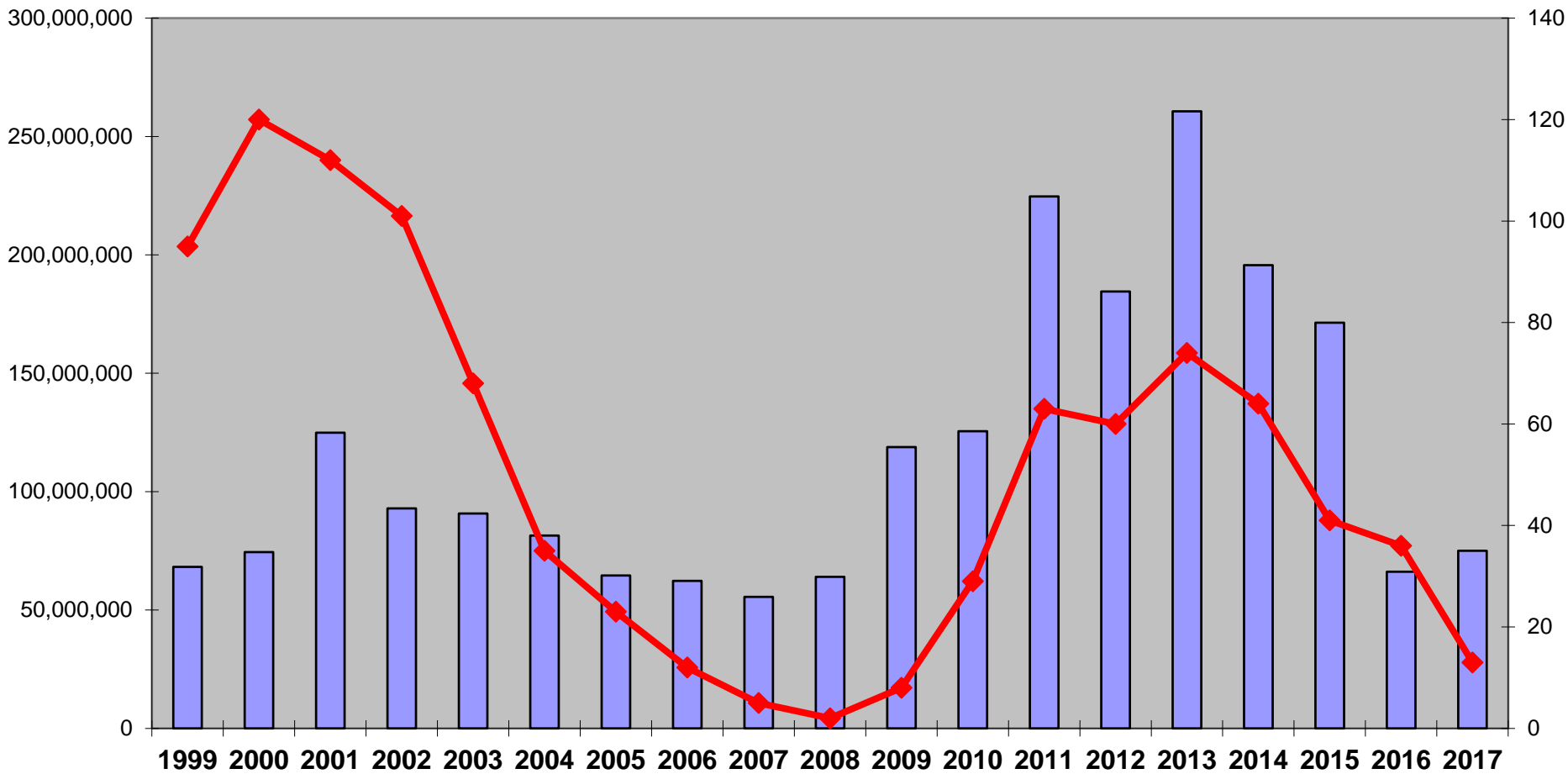
# MWA TOTAL SCORE - ARRL INTL DX CONTESTS



# MWA TOTAL SCORE FOR ENTIRE CONTEST SEASON



# MWA SCORE VS. SMOOTHED SUNSPOT NUMBER



# **MWA ACHIEVEMENT AWARDS**

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**Rich, NØHJZ**



# **CQ WW DX CW TRAVELING TROPHY**

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- **Single OP Low Power Assisted**
  - **2014 KØMPH**
  - **2015 KØMPH**
  - **2016 ACØW**
  - **2017 ACØW**

# MWA Get A Life Award

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Must work all **11** contests

- AAØAW
- ACØW
- KØAD
- KØJJR
- KØPC
- KØRC
- NRØT
- WAØMHJ
- WBØN

# **MWA Achievement Award**

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## **Scoring Leaders 3 Million Pts or more**

- **KØKX – 8.8 Million**
- **NE9U – 3.3 Million**
- **ACØW – 3.0 Million**

# MWA Achievement Award

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> 2 Million Pts

- **KØMD**
- **KØPC**
- **NØIJ**

- **AAØAW**
- **NØHJZ**
- **KØAD**



# MWA Achievement Award

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> 1 Million Pts

- NØAT
- NEØU
- NRØT
- KØCN
- KØTG
- WØUC
- KØYR
- WØBM
- AEØEE
- WØAIH
- WBØN
- VE3RX
- KØJJR
- WAØMHJ
- NØBK
- NØMK
- KØTI
- WØOR

# NEXT EVENTS

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- **Spring**

- **Saturday April 6, 2019 (1<sup>st</sup> Sat in April)**

- **Fall**

- **September 24, 2019**
- **Tuesday before CQWW RTTY**