



ARRL 10-Meter Contest

2018 Preliminary Results

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Through the hard work of K8CC, NØAX, and W9JJ, I am happy to provide the preliminary results of the 2018 ARRL 10-Meter contest.

The 2018 edition was, like the previous year, typical of a low sunspot year. Presumably based on expectations, many operators sat this one out. Total logs submitted dropped 17% from 2017 to 1,495. However, conditions, especially across North America, were better than 2017 and total reported QSOs increased 26% to 123,873. The average log contained 50% more QSOs than in 2017. So, those who got on the air were rewarded with better conditions.

Improved conditions were not geographically uniform, however. Stations in North America seemed to be the greatest beneficiaries. Average log size almost doubled and the number of logs submitted actually increased over 2017. Operators in Europe had absolutely miserable conditions. The number of submitted logs dropped by 60% and the average log contained just 17 QSOs. Additionally, the normally reliable North to South propagation from South America to Europe and Asia took a year off. QSO's per log between South America and Europe dropped by 83% and 97% respectively.

The Winners

Here are the preliminary high scores worldwide in each of the categories. The full article in the July 2019 QST will have high scores by the major reporting geographies: US, Canada, Mexico, and DX. Congratulation to these operators and stations.

Special mention goes out to PY2NY as a repeat winner from 2017 in the Single Operator, Mixed Mode, QRP category. CX7SS and LU7DID were back to back winners as well, but in different categories. Note the number of North American stations as category winners. The lack of the usual South America to Europe and Asia paths greatly reduced their multiplier opportunities offering a chance for stations in North America to rise up in the standings. In 2017, 14 of the 20 category winners were from South America. In 2018 it was just 8.

Category Winners

Single Operator, Mixed Mode, High Power	
N8OO	443,954
Single Operator, Mixed Mode, Low Power	
K2PS	178,746
Single Operator, Mixed Mode, QRP	
PY2NY	15,756
Single Operator, Phone Only, High Power	
CV7S (CX7SS, op)	108,576
Single Operator, Phone Only, Low Power	
CE7VPQ	45,056
Single Operator, Phone Only, QRP	
W6QU (W8QZA, op)	3,234
Single Operator, CW Only, High Power	
NN7CW	248,080
Single Operator, CW Only, Low Power	
N4WW (N4KM, op)	177,936
Single Operator, CW Only, QRP	
N5OE	31,356
Single Operator Unlimited, Mixed Mode, High Power	
W3EP	199,120
Single Operator Unlimited, Mixed Mode, Low Power	
K9OM	105,544
Single Operator Unlimited, Mixed Mode, QRP	
K2GMY	7,130
Single Operator Unlimited, Phone Only, High Power	
PP5BZ	85,008
Single Operator Unlimited, Phone Only, Low Power	
K2DRH	38,266
Single Operator Unlimited, Phone Only, QRP	
LU4VZ	15,394
Single Operator Unlimited, CW Only, High Power	
N4BP	247,792
Single Operator Unlimited, CW Only, Low Power	
LT7D (LU7DID, op)	110,976
Single Operator Unlimited, CW Only, QRP	
K3TW	12,000
Multioperator, Single Transmitter, High Power	
LW7DX	423,878
Multioperator, Single Transmitter, Low Power	
PR2E	60,344

Club Competition

Club	Score	Entries
Unlimited		
Potomac Valley Radio Club	1,869,714	98
Medium		
Florida Contest Group	2,932,806	37
Local		
Central Virginia Contest Club	161,100	6

The Conditions

One interesting measure of the improved conditions is that the worldwide high score in 18 of the 20 categories increased from 2017. On average these scores were 2.5 times their comparable 2017 scores. Additionally, there were increases in the stateside multiplier counts of the top stations. N4BP managed to work 49, just missing Alaska for the WAS sweep. In 2017 the top state multiplier count was 42 by KTØK.

Still however, conditions did not support worldwide QSOs especially on East to West paths. There were no reported QSOs between the United States and either Europe or Asia. We all need to wait for future years for that propagation to return.

All scores presented in this preliminary report are provisional, pending final review. Watch for the full contest results coming soon to this website. Top scores will be printed in the July 2019 issue of QST.