



# 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		
N800		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
<b>Unlimited</b>		
Potomac Valley Radio Club	1,869,714	98
<b>Medium</b>		
Florida Contest Group	2,932,806	37
<b>Local</b>		
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.*