

2001 ARRL International EME Competition Results

The Moon is the Earth's closest natural terrestrial neighbor. It's an average distance of 238,000 miles away and travels in its orbit at an approximate speed of 3700 miles per hour. Its diameter is about 2160 miles, about one-quarter that of the Earth.

For two weekends every fall, this moving target becomes the focus of high activity and much fun as hundreds of amateurs around the globe participate in the annual ARRL International EME Competition. Their imagination can be legendary as they push their creative talents to find an additional half dB that might mean the difference between a hard-earned complete QSO or a 10-minute exercise in futility.

In 2001, a total of 161 logs were received claiming a total of over 8400 QSOs completed on 6 VHF/UHF/microwave bands. While participation was down slightly from 2000, activity seemed good across the principal bands.

Because of the degree of technical skill required, you always seem to find familiar call signs leading the results. In the Single Operator Multiband category eight of the top 10 finishers from 2000 are found in the 2001 Top Ten in the category. Leading the pack was a 1-2-3 repeat of Gerald, K5GW (with a score of 1,731,600); Ernst, OE5EYM (1,574,400), and Stig, OZ4MM (1,548,800).



Francis, F5PAU, working on his antenna array before the start of the contest.



Philippe Pierrat, F2TU, and his 8-meter dish.

The 2001 Single Operator 144 MHz Top Ten finishers included 7 of the 2000 top finishers. After a second-place finish last year, Torborjn, SM5FRH, claimed top honors in 2001 with a score of 1,175,200. A score of 631,400 allowed Gianpaolo, I3DLI, to climb into second place this year after a fifth place in the last contest. Alexandr, RU1AA, improved one slot from fourth to third with a score of 516,600.

Returning as a three-peat winner in the Single Operator 432 Category is Jan, DL9KR, with a score of 381,600. Finishing strong on his heels once again is Mark, N2IQ, with a final count of 370,600. Six of the 2000 Top Ten made it back to the top of the 2001 list in the category. Gunther, DJ5NV, a newcomer to the box from 2000, took third place



The modest shack of Michael, DL1YMK, seems dwarfed by his 70 cm and 23 cm arrays.



Branimir, 9A9B, in front of his radios, ready for EME action.

