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**Harold Kramer, WJ1B**  
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## Technical

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The mode you choose can make a big difference in how far you can communicate.

### Making the Switch to LEDs 33

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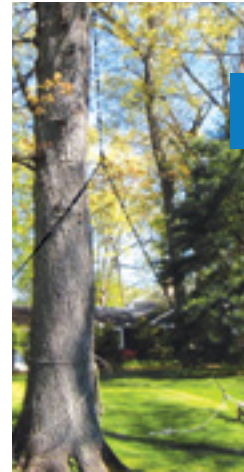
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Today's breadboards accommodate ICs as well as breakout boards and leaded components.

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Amateur Radio forms a bridge between two famous men.

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ARRL Executive Committee okays filing system symbol rate.



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**Our Cover**

Ryan Holm, OZ8RH, of Holstebro, Denmark, is settled in for winter underneath this impressive antenna farm that includes a Comet GP-1 for 144 and 430 MHz, a Tonna five-element Yagi for 50 MHz, a Fritzel UFB 22 for 18 and 24 MHz, an Optibeam OB1-40 rotating dipole for 7 MHz, and a Fritzel FB 53, five-element Yagi for 14, 21, and 28 MHz.

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A special year-long operating event in which every ARRL member is worth points.

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