

**HIGHLIGHTS OF THIS ISSUE:**

**The Fabulous F-5—Our Bantam Supersonic Jet** PAGE 77  
Neglected for years, the rugged F-5 has finally gotten its chance at combat.

**How I Search for Lost Gold Mines . . . and Why** PAGE 100  
Erle Stanley Gardner, famous creator of Perry Mason, tells of his quest, and of the machines he uses to venture into the perilous Western desert.

**Are Your Tires Safe Enough?** PAGE 108  
That two-ply/four-ply controversy: What's the truth behind the uproar?

**Why the New Power Mowers Are Safer** PAGE 158  
Safety is the word for '66, and here's what mower makers have designed for you.

**Glazing . . . the Expensive Look the Easy Way** PAGE 182  
Popular Science begins an important new series: "Best Finishes for Wood." This month, in full color: Glazing with the new wonder materials.

COVER PAINTING BY BOB MCCALL

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**40 Pages of Home-Improvement News and Know-How**

The April issue of Popular Science is jam-packed with fresh ideas, practical projects, new techniques, ingenious ways to make your home a more attractive, convenient, enjoyable place to live. Here are some of the articles you'll find:

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- Put storage space right where you need it
- Extend your living space with a deck
- Join indoors and out with a sliding glass door
- Rough stuff: new style in wall paneling
- What's new for your home
- The latest word on removing paint and varnish
- Handy calculator for estimating cement

Plus exciting articles on cars, electronics, space and aviation, boating, photography, tools . . . and all the regular PS features and departments. On sale March 29.

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Inside Story of the "Forgotten" F-5

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