

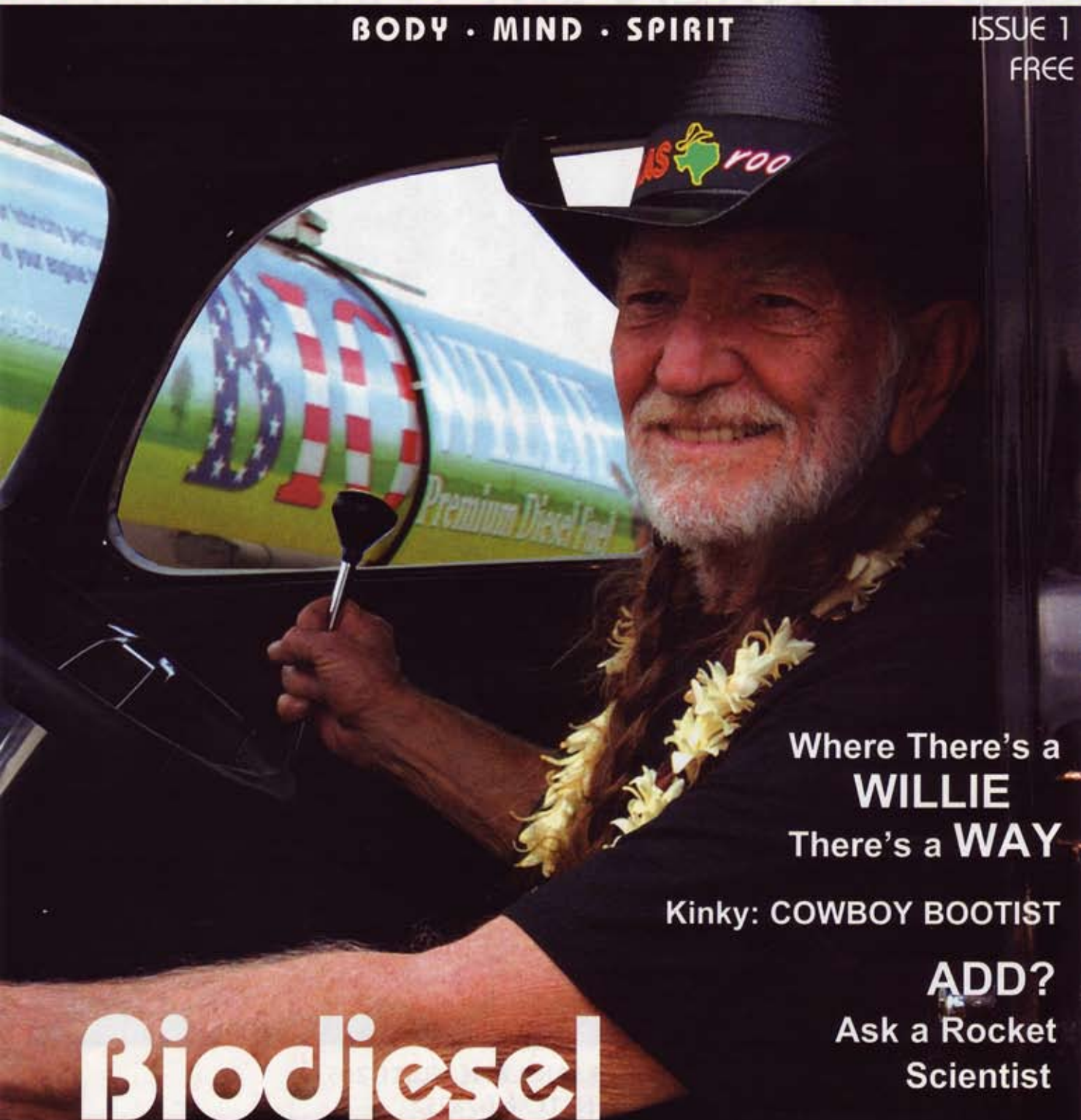
austin

JUNE/JULY 06

# ALL NATURAL

BODY • MIND • SPIRIT

ISSUE 1  
FREE



Where There's a  
**WILLIE**  
There's a **WAY**

Kinky: COWBOY BOOTIST

**ADD?**

Ask a Rocket  
Scientist

# Biodiesel

*the Natural Way to Get Back "On the Road Again"!*

In Austin, "green" doesn't mean "plain". The White Residence, part of the 2005 Austin Green Building Tour, is a contemporary, **ENERGY EFFICIENT HOME** designed to meet the challenges of the Central Texas climate by taking its form from the site, the sun, and the wind.

IN AUSTIN

*green*

DOESN'T MEAN

*plain.*

Designer: Mark Lind, sun&stone  
Builder/General Contractor: CG&S Design Build

This 3000 sq. ft., three-story residence is located on a hillside in northwest Austin, with living, kitchen and dining spaces on the upper floor. Instead of a heat-gathering attic, a curved metal roof reflects heat and provides natural light and views of the Colorado River. The house is oriented due south, and the south facade is almost entirely glass. East and west walls are usually shaded by neighboring houses, and direct sunlight comes in only in the winter. Decks and the expanses of glass on the south side stay shaded during the long, hot Texas summer, and little or no daytime electrical lighting is required, even during overcast conditions.

Windows are located to allow cross ventilation by the strong prevailing breezes from the river valley below, and an open stair well acts as a thermal chimney to allow heat to rise from all levels. A single large state-of-the-art heating and air conditioning system with a variable speed motor and thermostats on each floor saves electricity, and low-flush toilets and energy star appliances are used throughout the house. There's no carpeting anywhere-- ceramic tile flooring eliminates out gassing and trapped odors and allergenic particles, and local limestone and other natural materials are in abundance. The Zero Lot site uses almost no turf grass, and has low-maintenance xeriscaping instead.

