

*This is an excerpt from National Geographic.*

## **National Geographic Channel's "Hurricane Summer" features the Dome of a Home**

Monday, October 04, 2004 - Valerie Sigler, Dome of a Home owner

Media coverage of the Dome of a Home continues. On Tuesday, October 5 at 9 p.m. ET/PT, experience firsthand the fury of these violent storms as National Geographic Channel's "Hurricane Summer" takes viewers from the eye of these monsters to the personal stories on the ground. The Sigler's will tell of their experience and how the "Dome Home" handled her first major test.

Sigler designed the house after his old one was destroyed by Hurricane Opal in 1995. He wanted his new one to be "indestructible," so his research led him to the architecturally strong dome shape.

But even his house's 17-foot-deep pilings need something to sink into. When the Gulf waters wash onto the island where Pensacola Beach is located, they could liquefy the sand and set his house loose or sinking.

Ivan's waves and storm surge got into the ground floor of his Dome of a Home. But after Ivan wiped out 250 feet of beachfront and protective sand dunes, he thinks the waves pushed by Dennis could reach the second floor.