OLD CHIMNEYS ON SLATE ROOFS can be problematic when the flashing has worn out and the chimney is no longer in use. The solution is to remove the chimney top and “erase” the chimney from the roof.

1) Set up a safe scaffolding system around the chimney using hook ladders, ladder jacks and planks. Remove the chimney top down to the roof.
2) Tear out the old flashing and remove all broken, partial, or tarred slates. Take the chimney down below the roof. Lay a slate over the hole as a cover. You may have to scab some 2x4s on the rafters at this point to allow for nailing the replacement roofing boards.
3) Nail or screw roof boards into place to cover the hole. Use the same type of lumber that the roof is made of (in most cases, 1" boards). The boards must be the same thickness as the existing roof decking.
4) Install the replacement slates. Try to use the same type, size, shape and age as the existing slates and reuse the existing slates as much as possible.
5) Finish the slating, first one side, then the other. Finally, install a new ridge section. The chimney removal should be almost invisible when done. This same procedure can be used to remove most roof penetrations on a slate roof.

Tis the season! **Copper Snowguards — What’s New**

Let it snow! Snowguards will keep the white stuff from sliding off your roof in an avalanche and banging up whatever’s underneath. Two new lines of snowguards have recently been introduced and two existing brands remain popular. Let’s start with the new ones.

**S&S COPPER PRODUCTS**— Salvo and Sons has introduced a new line of copper snowguards, including three different styles, one of which is shown at right. The snow guards were designed in-house and tested not only by S&S but also at the laboratories of Tox Pressotechnik in Warrenville, IL. All of the snow guards can be used on all roofing applications. See Salvo’s ad on page 32, or contact them at Salvo and Sons, Inc., 1467 Aurora Way, Wheaton, IL 60187; Phone: 630-588-1932; Fax: 630-588-1933; www.sandscooperproducts.com.

**BACKYARD INNOVATIONS, INC.** is reintroducing the SnowTrapper™ snow guard for slate roofs (see sample at right). The patented inter-locking design optimizes structural strength and stability while maintaining aesthetically attractive looks. They were invented in 1995 and entered the commercial market in 1998. More detail is available at www.snowtrapper.com. You can direct inquiries to Melissa Lee, President, Backyard Innovations, Inc., P.O. Box 211563, St. Paul, MN 55121-1563, Ph: 651-686-0784 (work) or 651-389-9161; sales@snowtrapper.com.

**GOUGH SNOGUARDS**— F.C. Cody originally patented and manufactured this classic “snow-guard” in a shop eventually bought by Earl Gough who continued production as the Gough SnoGuard®. This is a classic snow guard, proven for over 77 years. When needed, Gough will provide an opinion for a layout design based on calculations and the experience of installing for over 31 years. Contact Earl Gough, 4133 DuBois Blvd. Brookfield, IL 60513; Ph: 708-485-6272; Cell: 708-878-3375; Fax: 708-485-6273; Email: Sales@SnoGuard.com.

**MULLANE SNOWGUARDS** — The M.J. Mullane Co. snowguard line was bought out by Berger Brothers in 2006 and is still widely available and popular. These snowguards are made of copper and classic, durable cast bronze, with a traditional 19th century design, manufactured with 21st century engineering. Berger products are distributed by slateroofcentral.com, ph: 814-786-9085.

**ALL OF THESE SNOWGUARDS ARE AVAILABLE FROM SLATEROOFCENTRAL.COM. CALL US TOLL FREE AT 866-641-7141.**