

### #3 Sawmill Chop saw/debarker control room

#### Problem

The operators twist their necks to the left to view logs on the log infeed deck and 180 degrees to the right to view the video monitor of the down stream conveyor. They lean forward to see the process, hit their knees on the controls, and have an extended reach for the controls. Also, the chop saw cuts directly in front.

#### Solution

At the Georgia Pacific Philomath sawmill, an ergonomics committee was formed to evaluate jobs in the mill. The committee met with the operators to identify the ergonomic hazards and brainstorm solutions.

As part of the mill improvement plan, the booth has been replaced and relocated. The field of view is now directly in front of the operator. The booth is higher so the operator has a better view of the deck and conveyor. The canopy prevents the sun from hitting the operator's eyes. The chair is adjustable and the controls are split and angled to reduce reaching. Foam pads support the forearms. The video monitors are directly in front and above the viewing window. The operator is more comfortable and the job is easier to do, allowing quicker training of relief and replacement operators.

#### Contacts

Georgia Pacific Corporation  
Philomath Sawmill: Scott Pederson,  
Human Resources/Safety Manager,  
telephone: (541) 929-4546, e-mail:  
kspeders@gapac.com.

Douglas County Forest Products-Winchester: Hal Westbrook,  
Owner/CEO, telephone: (541) 672-5711. (Similar project)

