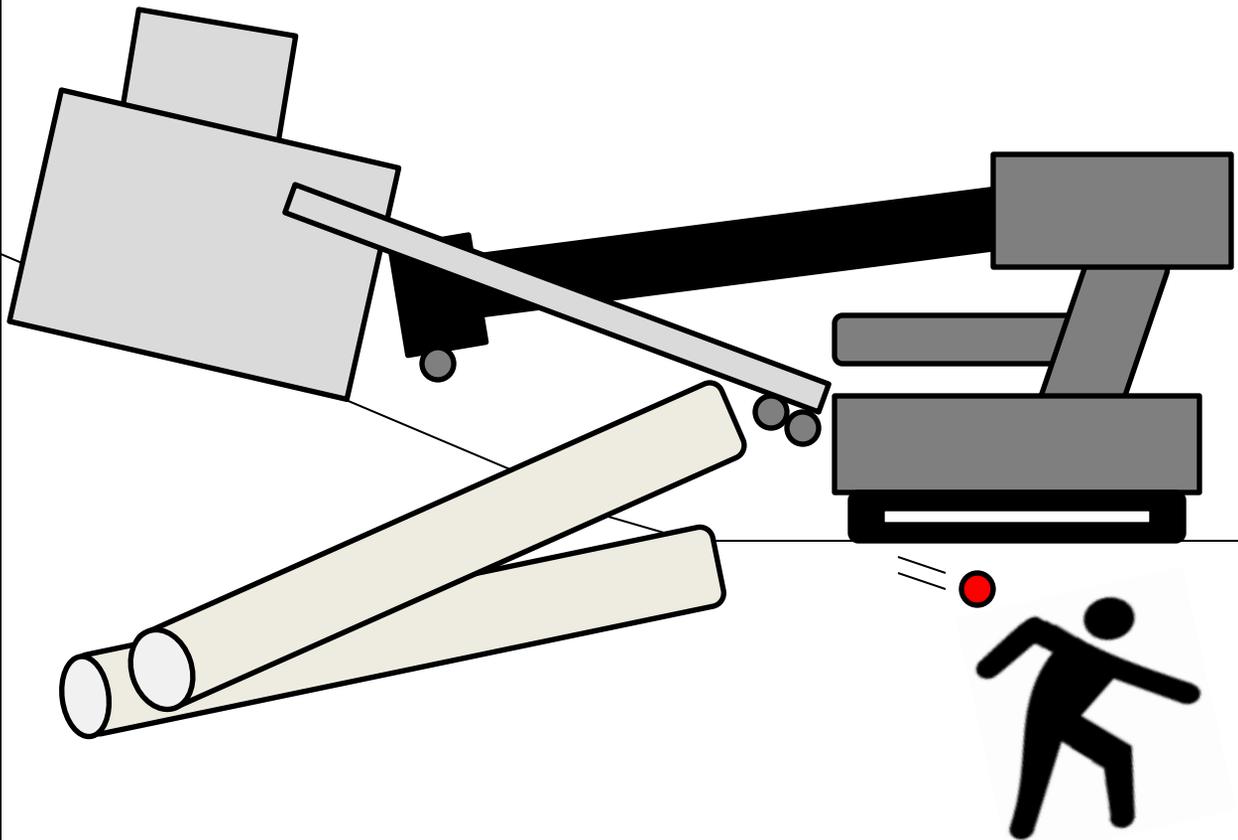


FATAL HAZARD



- Follow manufacturer's set-up directions
- Check security of stumps and guylines daily
- Make sure guylines share equal loads
- Use proper deflection in skyline

Logger Killed by Falling Sheave When Yarder Tower Collapses

INSTRUCTIONS: Hold the guide with this side facing you and the other side facing your crew. Then read the story.

Our safety talk today is about a 42-year-old logger who was killed after being struck in the head by a falling sheave. The logger was standing in the landing zone when one guyline slipped off its anchor stump, and a second guyline slipped off when its anchor stump came out of the ground. This caused the tower of a yarder to collapse and strike the boom of the delimeter. There was a cable pulley system attached to the delimeter, and the impact of the delimeter's collapsed tower caused a sheave to fall off the boom and strike the victim in the head. He died of acute head trauma.



So here are some ways we can prevent something like this from happening where we work:

- Plan the landing site for yarding requirements beforehand to ensure that machines maintain sufficient safe distance.
- Make sure to check that anchor stumps are at the correct height to secure guylines, and the guylines will not interfere with decking the logs at the landing.
- Follow manufacturer's recommendations for setting up guylines.
- Have a competent person check guyline anchors daily, before and during operation.
- Make sure that there is deflection in the skyline to reduce stress on the yarder tower.

ASK: "Does anyone have more ideas or comments to share?"

Pause for discussion. Then see if there are ways to take action.

END WITH ACTION PLAN (ideas for what to ask or say).

- "Have we checked the guyline anchors today? Are the anchor stumps the correct height?"
- "Does anyone know the manufacturer's recommendations for setting up guylines?"
- "What do you all do to set-up the landing site for yarding?"
- Discuss a similar situation at your current site.
- Express your commitment to train people on how to plan the landing site for yarding and the manufacturer's recommendations for setting up guylines.
- Commit to follow-up at the next safety talk.