

WAC 296-54-70110 Wood spar trees—Guylines. (1) Wood spar trees using a line greater than 7/8-inch and used as loading and yarding trees must have at least six top guys and four buckle guys, if a sail guy is used.

(2) Wood spar trees using a mainline greater than 7/8-inch and used only as yarding trees must have at least six top guys and must use at least three buckle guys.

(3) Wood spar trees using a mainline of 7/8-inch or less must be supported by at least five top guylines or other positive means of supporting the spar.

(4) Wood spar trees used for yarding with light equipment (7/8-inch or smaller mainline) must be guyed so that strains will be imposed on at least two guylines. If less than five top guys are used, guylines must be at least 1/4-inch larger than the mainline.

(5) Wood spar trees used for loading only with crotch line, spreader bar, or swinging boom must have at least four top guys and must use at least three buckle guys.

(6) More guylines must be added if there is any doubt about the stability of a spar tree, raised tree, tail tree, lift tree, or other equipment or rigging they support.

(7) Wood spar trees used for transfer must have at least five top guys and must use at least three buckle guys.

(8) Guylines must be alternately passed around the wood spar in opposite directions to prevent twisting of the spar.

(9) Guylines must be attached to the upper portion of the wood spar by shackles.

(10) When a high lead block is hung below buckle guys, at least three top guys of equal strength to the mainline must be used to keep the top from swaying.

(11) When buckle guys are required, they must be installed on the tree where they will provide the maximum effectiveness.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060, and chapter 49.17 RCW. WSR 17-17-131, § 296-54-70110, filed 8/22/17, effective 10/22/17. Statutory Authority: RCW 49.17.010, [49.17].040 and [49.17].050. WSR 99-17-117, § 296-54-70110, filed 8/18/99, effective 12/1/99.]