

$A \times 1 + B \times 5 + C \times 10 + D \times 20 = \text{Shingle Roof Rating}$ $(\quad) \times 1 + (\quad) \times 5 + (\quad) \times 10 + (\quad) \times 20 = \underline{\hspace{2cm}}$				
<u>Shingle Roof Rating</u>	<u>Suggested course of action</u>			
1 to 6	Use asphalt roof cement to strengthen or repair damaged or loose tabs over your entire roof.			
7 to 30	It will take some time for the retrofits, but you can probably still buy a year or so by patching and re-anchoring tabs using asphalt roof cement.			
> 30	You need to re-roof soon; get a roofing contractor to evaluate your roof.			

VISUAL INSPECTION OF OTHER THINGS ON SHINGLE ROOFS

Roof Penetrations (vent pipes, chimneys):

<u>Condition</u>	<u>Recommended Action</u>	<u>Completed</u>
<input type="checkbox"/> Well sealed and tight	Check again next year	
<input type="checkbox"/> Some gaps missing sealant	Fill gaps, seal with flashing cement	<input type="checkbox"/>
<input type="checkbox"/> Badly deteriorated, gaps, holes	Hire roofer to repair or replace flashing, boot, etc.	<input type="checkbox"/>

Off-Ridge Roof Vents:

<u>Condition</u>	<u>Recommended Action</u>	<u>Completed</u>
<input type="checkbox"/> Solidly attached	Check again next year	
<input type="checkbox"/> Vents wiggle back and forth	Hire roofer to check and improve anchorage	<input type="checkbox"/>
<input type="checkbox"/> No screws attaching turbines or caps	Add stainless steel screws to anchor turbine or cap, make cap that can be attached before a hurricane	<input type="checkbox"/>

Note: Screws should be stainless steel or heavily galvanized. If not, they will rust away.

Ridge Vents:

<u>Condition</u>	<u>Recommended Action</u>	<u>Completed</u>
<input type="checkbox"/> Screwed down and tight	Check again next year	
<input type="checkbox"/> Nailed down	Replace nails with stainless steel screws of larger diameter threads* than existing fastener and long enough to go through deck	<input type="checkbox"/>

* The root diameter of the screw should be about the same size as the diameter of the nail you removed.



(click image for larger version)

VISUAL SIGNS OF WATER LEAKS FROM INSIDE THE ATTIC:

<input type="checkbox"/> Yes **	<input type="checkbox"/> No	Water stains on roof decking - especially look above chimney, around vents and penetrations, along valleys or where the roof slope changes.
<input type="checkbox"/> Yes **	<input type="checkbox"/> No	Signs of discolored or deteriorating roof deck, rafters, or trusses.

** If you see signs of water leaks, have a roofer check for and repair leaks.

VISUAL SIGNS OF WATER LEAKS FROM INSIDE HOUSE:

<input type="checkbox"/> Yes **	<input type="checkbox"/> No	Water stains on ceiling, cracked wall or ceiling paint, discolored ceiling or wall board, peeling wall paper near ceiling (in bathroom or around ducts this may not be a sign of a roof leak).
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** If you see signs of water leaks, have a roofer check for and repair leaks.