

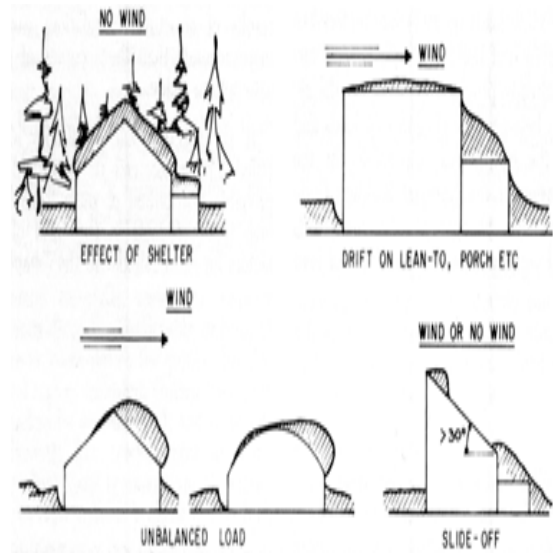
SNOW LOAD ALERT!

Most new buildings are built to withstand typical snow load conditions. Situation dependant snow loading can however result in excessive and dangerous snow load conditions. Agricultural, lean-to, older and/or economically built buildings present with higher risk.

Each inch of snow represents approximately 1 to 1½ pounds per square foot of load. This can increase dramatically during periods of mild weather or rain. The decision to remove snow is to a large extent subjective and must be made on a “Case by Case” basis. Please keep in mind that some pre-planning may be required to ensure that equipment and personnel are available to complete your snow removal project in a timely fashion.

High snow load conditions typically occur:

- Where a sloped roof meet or flows onto a flat roof
- On the lee side of penthouses or roof top structures
- Where a low roof meets the wall to a higher roof area.
- On the lee side of a barrel or sloped roof



Things to look for:

- Roof leaks in areas of snow loading.
- Watch visible interior roof surfaces for;
 - Changes in the ceiling profile
 - Bowing of structural supports
 - Deflection of support members
 - Broken structural components
 - The smell of gas.

General Concerns...

- Failure to inspect and react puts the safety of personnel and equipment at risk.
- Heavy snow loads over GAS LINES can result in leaks at connections.
- Snow and ice are a serious safety hazard while working on the roof. Accidents can happen and appropriate equipment and procedures are required.
- Removal of snow by untrained personnel can result in mechanical damage, leaks and expensive repairs.

What to Do...

- If in doubt call **Roofco Inc**...we can assist you with your inspection.
- If you see any of the structural changes noted above, evacuate all personnel and arrange for immediate snow removal service.

Roofco Snow Removal Services...

Snow Inspections – Contract Snow Removal – Emergency Snow Removal
Emergency Leak Response – Permanent Repairs

Roofco Inc.
We Make Roofs Last Longer
1-800-301-0023