

**NEW HAMPSHIRE STATE BUILDING CODE
PROPOSED AMENDMENT FORM**

Proposed amendment submitted (for discussion) by:

BD-15-06-15

Name: 2015 IBC Review Sub-committee
Date: April 10, 2015
Company /Organization: State Building Code Review Board
Address: 33 Hazen Drive, Concord, NH 03305
Telephone: 603-223-3889 E-mail: Bldgcodebrd@dos.nh.gov

Applicable code: **2015 IBC (adoption pending)** Applicable code section: 1608.2

Current 2015 IBC language (including section numbers):

1608.2 Ground snow loads. The ground snow loads to be used in determining the design snow loads for roofs shall be determined in accordance with ASCE 7 or Figure 1608.2 for the contiguous United States and Table 1608.2 for Alaska. Site-specific case studies shall be made in areas designated "CS" in Figure 1608.2. Ground snow loads for sites at elevations above the limits indicated in Figure 1608.2 and for all sites within the CS areas shall be *approved*. Ground snow load determination for such sites shall be based on an extreme value statistical analysis of data available in the vicinity of the site using a value with a 2-percent annual probability of being exceeded (50-year mean recurrence interval). Snow loads are zero for Hawaii, except in mountainous regions as *approved* by the *building official*.

Check one: Delete without substitution: Add new section to read as follows:
 Delete section and substitute the following: Revise section to read as follows:
 ~~Show Line through material to be deleted.~~ Underline material to be added.

Proposed code language:

1608.2 Ground snow loads. The ground snow loads to be used in determining the design snow loads for roofs shall be determined in accordance with ASCE 7 or Figure 1608.2 for the contiguous United States and Table 1608.2 for Alaska. Site-specific case studies shall be made in areas designated "CS" in Figure 1608.2. Ground snow loads for sites at elevations above the limits indicated in Figure 1608.2 and for all sites within the CS areas shall be *approved*. Ground snow load determination for such sites shall be based on an extreme value statistical analysis of data available in the vicinity of the site using a value with a 2-percent annual probability of being exceeded (50-year mean recurrence interval). Snow loads are zero for Hawaii, except in mountainous regions as *approved* by the *building official*.

1608.2.1. Ground snow loads are permitted to be determined in accordance with Table 1 of Ground Snow Loads for New Hampshire ERDC/CRREL TR-02-6.

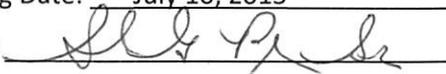
Reason / Justification: This is a carry forward amendment that is not really necessary since ASCE 7 already lists this NH produces publication as a reference.

Financial Analysis/Fiscal Impact of proposed amendment: This amendment has no fiscal impact.

For Building Code Review Board Use:

Not approved: _____ Approved: XX Approved with modifications: _____

Scheduled Hearing Date: July 10, 2015 Exhibit #: BD-15-06-15

Chair's Signature:  Date: July 10, 2015

Printed Name: Shawn Bergeron, Sr.