



### General Information

Publication Title: Structural Load Determination under the 2009 IBC & ASCE/SEI 7-05

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Reviewer: NCSEA Publications Committee Summary

Summary: Structural Load Determination under the 2009 IBC & ASCE/SEI 7-05 by David A. Fanella, Ph.D., S.E., P.E. uses numerous example problems to illustrate proper load determination procedures for building structures. The text contains easy to follow flowcharts making this an excellent reference for young engineers. Example problems for various load types are considered in a consistent manner and it is helpful to the engineer to have such a wide range of examples in one text. The document can also be considered for adoption by structural engineering faculty who teach capstone classes or graduate classes on structural loads. For engineers with several years of design experience, the example problems may be too rudimentary and in most cases, similar problems can be found in other textbooks or design guides. A newly revised edition of the book is available that (a) updates the previous edition to the 2009 IBC, (b) includes a new section on the alternate all-heights wind design procedure in the 2009 IBC, and (c) provides an entirely new chapter on flood loads.