TREAD & RISER DIMENSIONS
ONE & TWO FAMILY
2003 INTERNATIONAL RESIDENTIAL CODE
SECTION R311.5.3 TREADS & RISERS

In occupancies in 1 and 2 family dwellings (Use Group R-3) and in accessory occupancies (shed, garages, etc.) to 1 and 2 family dwellings the following are the tread and riser requirements:

The MAXIMUM riser height shall be 7 3/4" and the minimum riser height shall be 4". The MINIMUM tread depth shall be 10" (measured from leading edge of tread to leading edge of tread). A nosing not less than 3/4" but not more than 1 3/4" SHALL be required on treads where the depth is less than 11". Openings in risers shall not exceed 4".

Correct method of measuring treads and risers:

Please note: To achieve a minimum 10" net tread the stringer must be cut to 10".