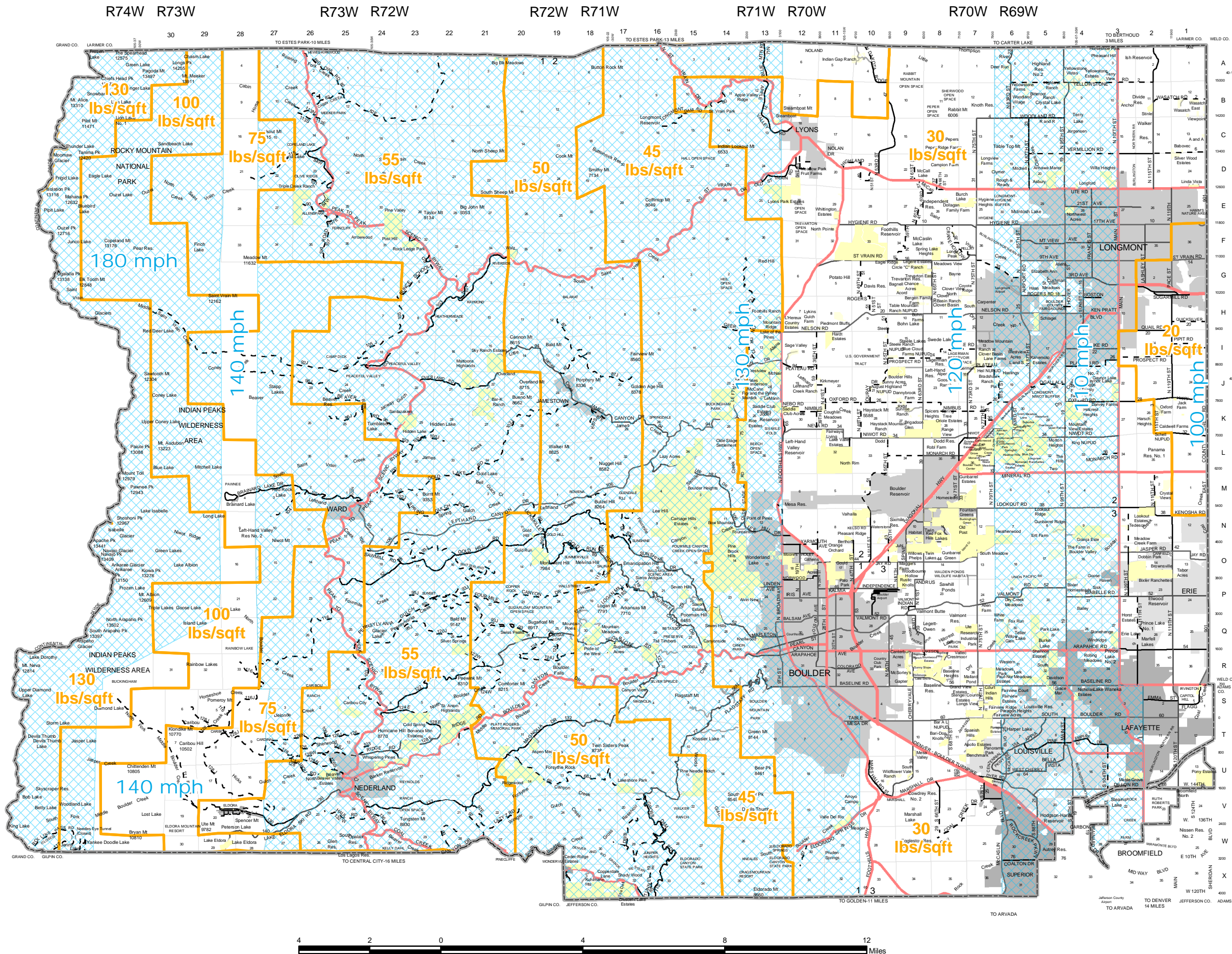





# Colorado Front Range Gust Map and Snow Load Design Data for Colorado




**LEGEND**

 140 mph  
Design 3 Second Gust Wind Load  
Interpolate between vertically labelled lines.  
Constant with horizontally labelled areas.

 50 lbs/sqft  
Design Ground Snow Load

 Incorporated Areas

 Subdivision or Platted Area

Note:  
Snow load design data based on report on "Snow load design data for Colorado", prepared by the Structural Engineers Assoc. of Colorado, Oct. 1971. Modified by the Boulder County building official as permitted in the International Building Code 2006 and International Residential Code 2006. This design data map provides the basic design ground snow loads for anywhere within Boulder County.

Wind Load design data based on a report titled "Colorado Front Range Gust Map" presented to the Structural Engineers Association of Colorado (SEAC) at its March 16, 2006 General Meeting, authored by Jon A. Peterka with the technical assistance of SEAC's Wind Load Committee



This map is for illustrative purposes only, and is not suitable for parcel-specific decision making. The areas depicted here are approximate. More site-specific studies may be required to draw accurate conclusions.

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