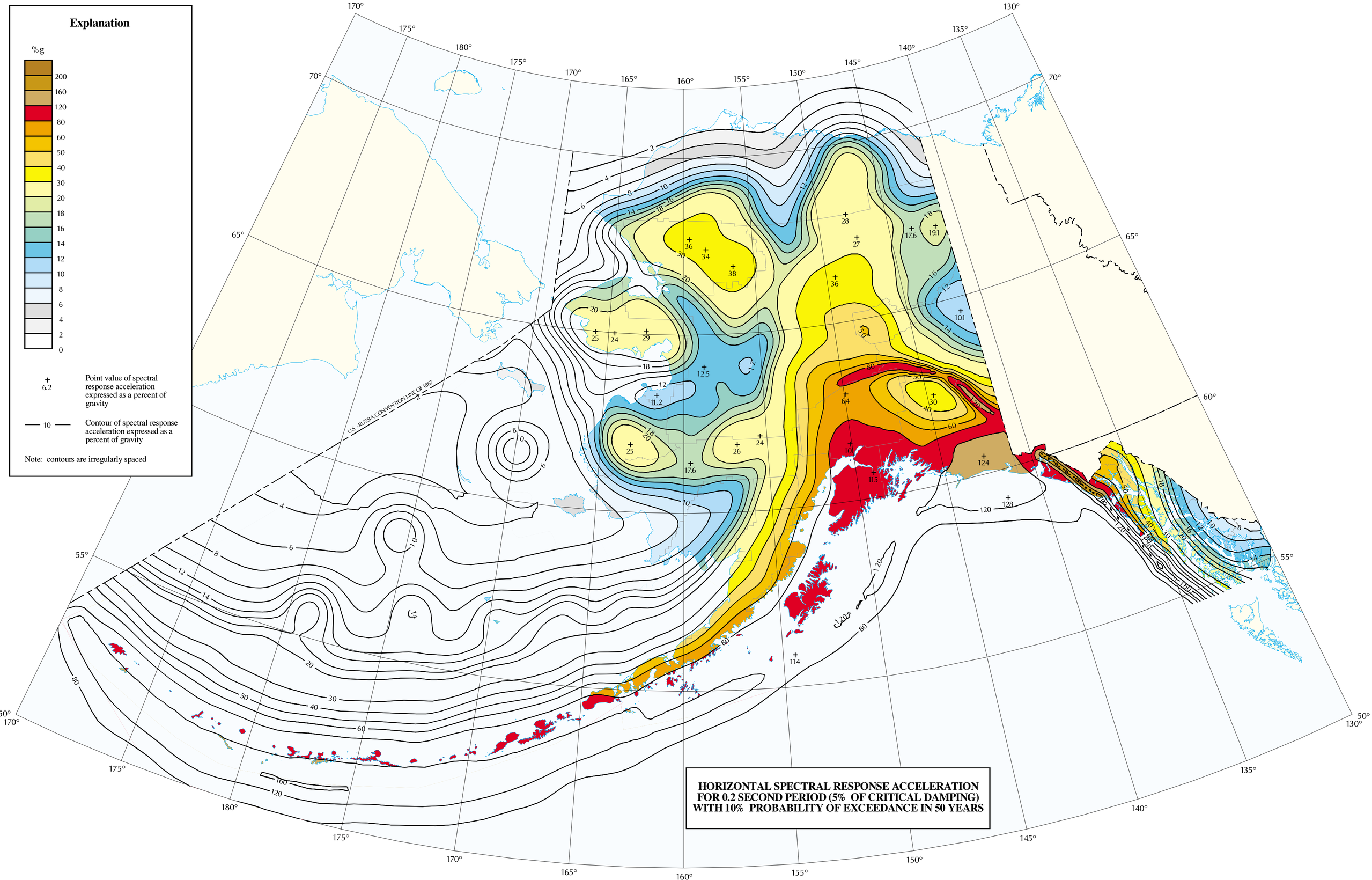
Explanation
%g
200
160
120
80
60
50
40
30
20
18
16
14
12
10
8
6
4
2
0
6.2
Point value of spectral response acceleration expressed as a percent of gravity
10
Contour of spectral response acceleration expressed as a percent of gravity
Note: contours are irregularly spaced
U.S.-RUSSIA CONVENTION LINE OF 1867
HORIZONTAL SPECTRAL RESPONSE ACCELERATION
FOR 0.2 SECOND PERIOD (5% OF CRITICAL DAMPING)
WITH 10% PROBABILITY OF EXCEEDANCE IN 50 YEARS