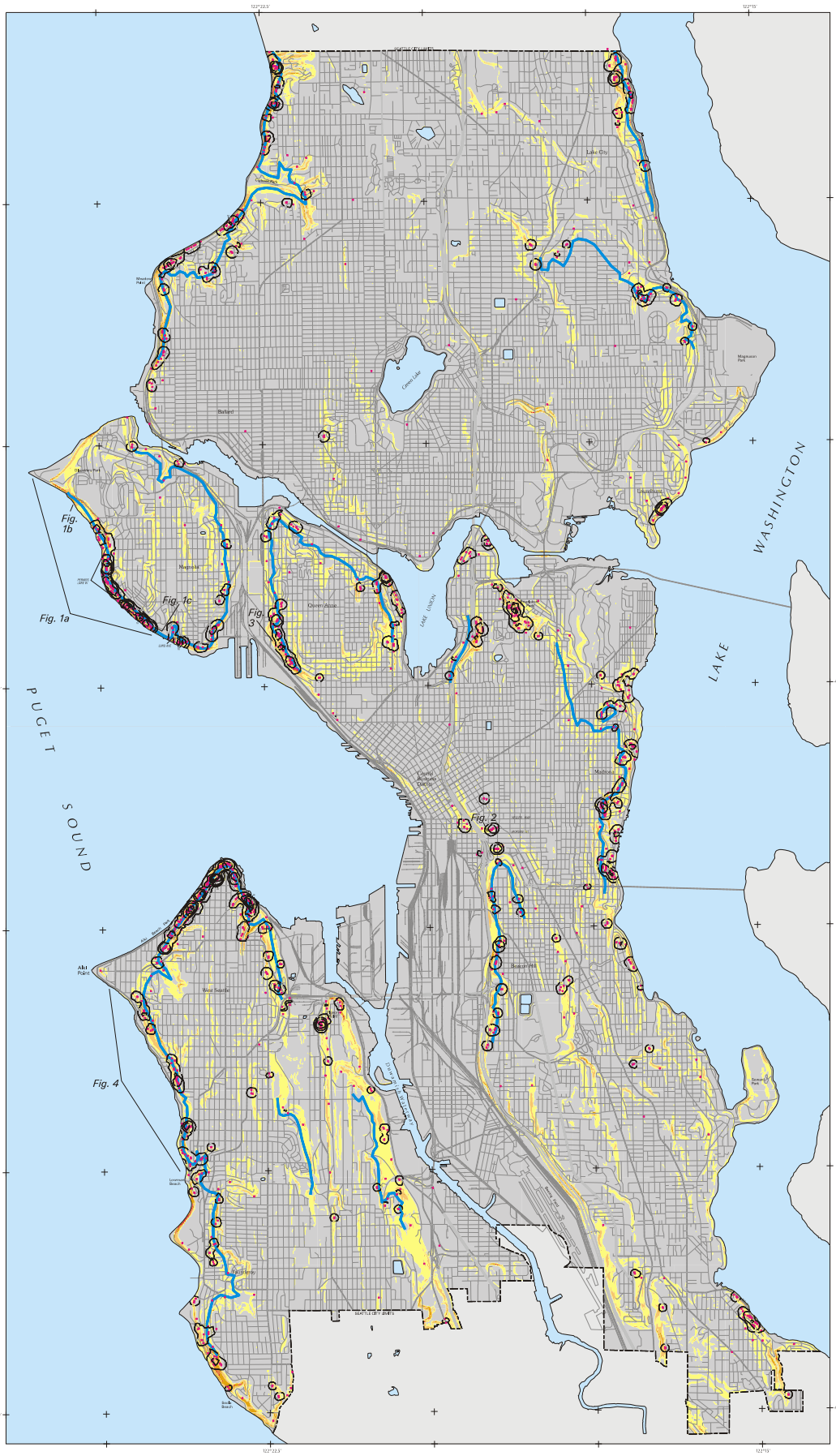

Table showing mean recurrence interval and annual exceedance probability values for each landslide density contour.

Landslide Density Contour (number of landslides / hectare / sq km circle)	Mean Recurrence Interval (years)	Annual Exceedance Probability (percent chance of one or more landslides in any given year)
2	44.28	2.24
6	14.73	6.56
10	8.84	10.70
14	6.31	14.65
18	4.91	18.42
22	4.02	22.03
26	3.40	25.48

See table in the accompanying pamphlet for complete discussion of landslide density, recurrence, and probabilities values.

PRELIMINARY MAP SHOWING LANDSLIDE DENSITIES, MEAN RECURRENCE INTERVALS, AND EXCEEDANCE PROBABILITIES AS DETERMINED FROM HISTORIC RECORDS, SEATTLE, WASHINGTON

By

J.A. Coe, J.A. Michael, R.A. Crovelli and W.Z. Savage

2000

Universal Transverse Mercator Projection
Zone 10

The digital data and cad map were formatted using ARC/INFO 7.2.1 running under Solaris 2.6 on a UNIX workstation.

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