Table 6. Means and standard deviations determined graphically for partitioned metal populations of soil geochemical data, Cinola deposit.

ELEMENT	CONC. UNIT	A population				B population				. Thresholds
		%	b	b+SL	b-SL	%	b	b+SL	b-SL	
Au	ppm	4	0.26	0.29	0.23	91	0.015	0.030	0.008	0.20 and 0.07
		5	0.11	0.15	0.09					
Ag	ppm	5	1.6	2.0	1.3	80	0.78	1.1	0.56	1.3 and 0.3
						15	0.05	0.18	0.02	
Hg	ppb	10	2100	3600	1300	90	240	500	120	1000
Hg peat	ppb	7	3200	4700	2200	93	350	620	195	1350
Mo	ppm	100	1.1	1.5	0.8					
Cu	ppm	65	13	17	9.4	35	4.2	6.4	2.8	8
Pb	ppm	96	10	13	8.0	4	2.1	3.0	1.4	5
Zn	ppm	70	35	54	23	30	8.8	15	5.0	23
Ni	ppm	15	14	17	12	85	7.0	11	4.2	35 and 16
Co .	ppm	70	8.4	13	5.4	30	1.5	2.3	1.0	3.5

Graphs based on 644 values for Au, 486 values for Ag, 484 values for Pb, 483 values for Zn, Ni and Co, 480 values for Mo, 474 values for Hg and 457 values for Hg in peat.

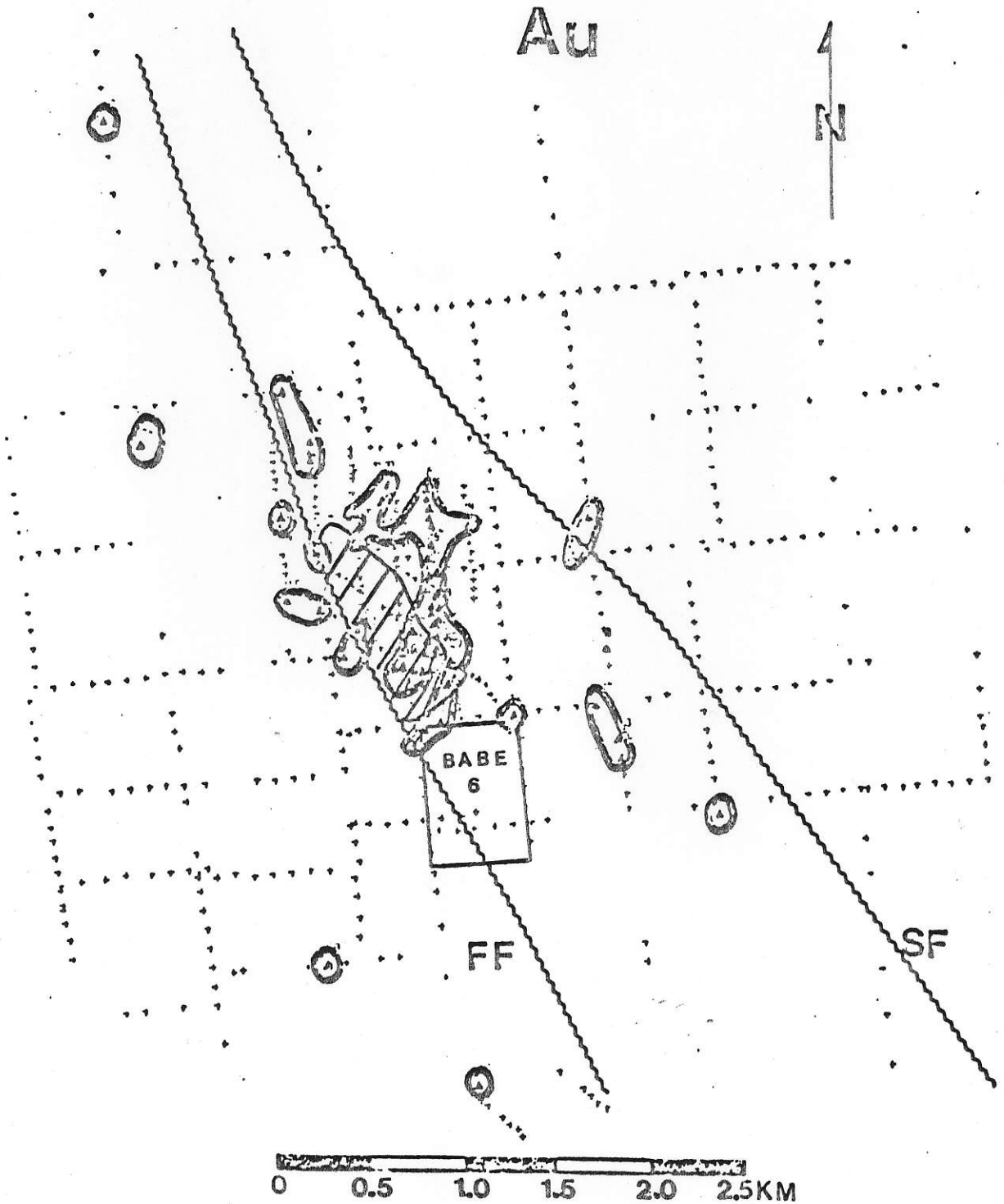Symbols used are the same as Table 3.

Figure 12. Au (ppm X 100) in soil. Symbols as in Figure 6.
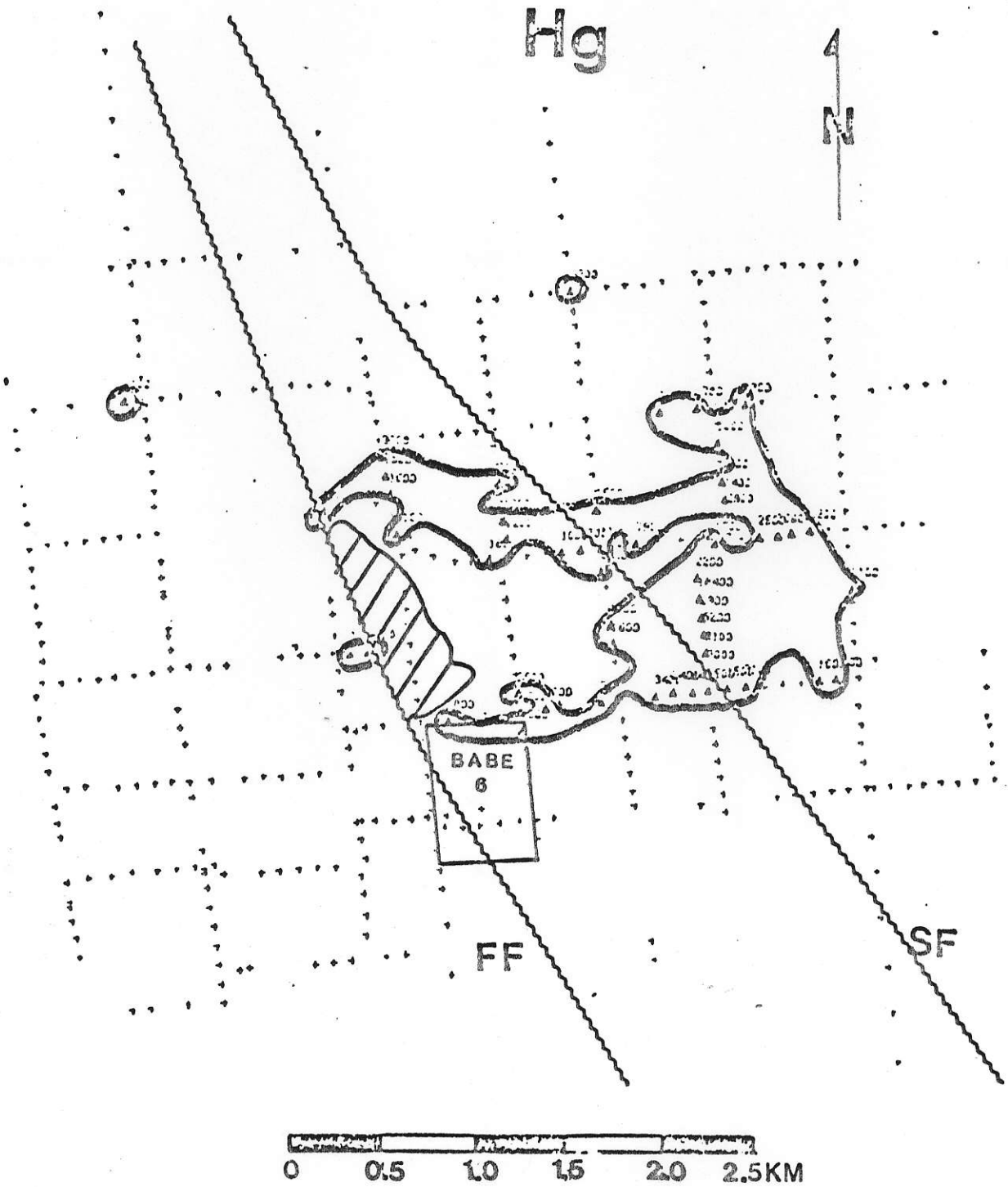Sampling grid mostly follows claim boundaries.

Figure 13.   Hg in B horizon (ppb).   Symbols as in Figure 6.