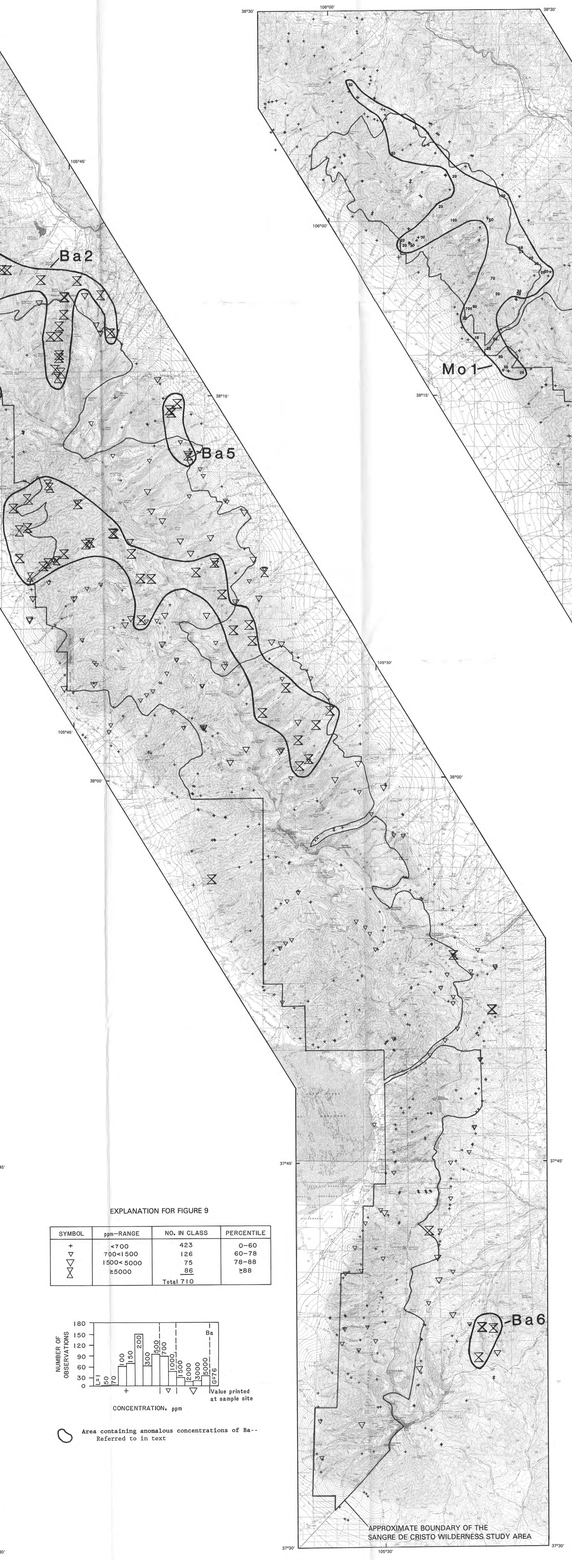
EXPLANATION FOR FIGURE 8

SYMBOL	ppm-RANGE	NO. IN CLASS	PERCENTILE
+	<70	429	0-60
□	70	143	60-80
Printed value	100-150	54	80-88
	≥200	84	≥88
		Total 710	

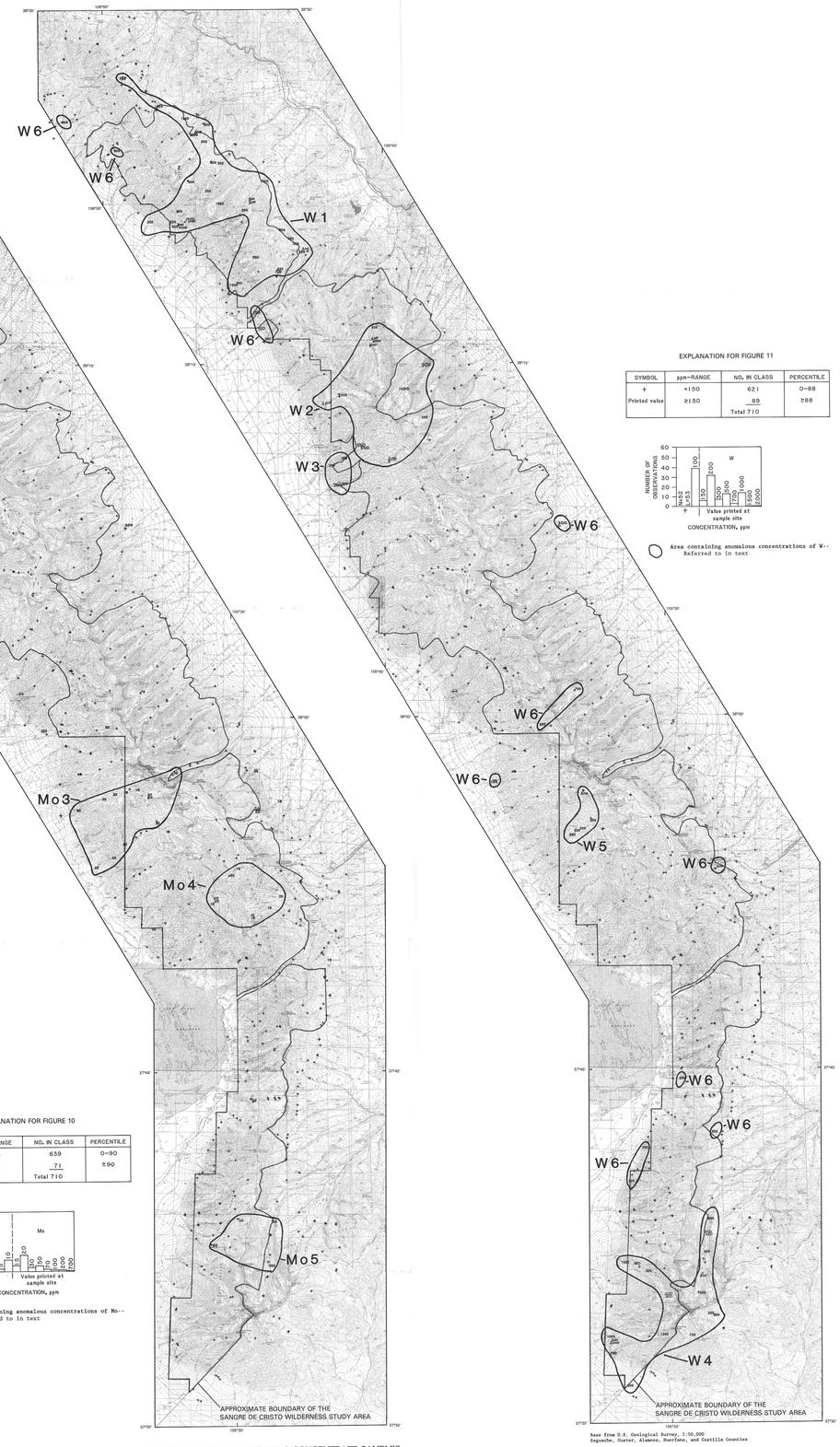
Area containing anomalous concentrations of Pb--Referred to in text. Boundary dashed where uncertain



EXPLANATION FOR FIGURE 9

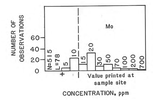
SYMBOL	ppm-RANGE	NO. IN CLASS	PERCENTILE
+	<700	423	0-60
▽	700-1500	126	60-78
▽	1500-5000	75	78-88
▽	≥5000	86	≥88
		Total 710	

Area containing anomalous concentrations of Ba--Referred to in text



EXPLANATION FOR FIGURE 10

SYMBOL	ppm-RANGE	NO. IN CLASS	PERCENTILE
+	<15	639	0-90
Printed value	≥15	71	≥90
		Total 710	



Area containing anomalous concentrations of Mo--Referred to in text

EXPLANATION FOR FIGURE 11

SYMBOL	ppm-RANGE	NO. IN CLASS	PERCENTILE
+	<150	621	0-88
Printed value	≥150	89	≥88
		Total 710	

Area containing anomalous concentrations of W--Referred to in text

Base from U.S. Geological Survey, 1:50,000
Saguache, Custer, Alamosa, Huerfano, and Costilla Counties

FIGURE 8.-Pb IN HEAVY-MINERAL-CONCENTRATE SAMPLES

FIGURE 9.-Ba IN HEAVY-MINERAL-CONCENTRATE SAMPLES

FIGURE 10.-Mo IN HEAVY-MINERAL-CONCENTRATE SAMPLES

FIGURE 11.-W IN HEAVY-MINERAL-CONCENTRATE SAMPLES

SCALE 1:125 000

CONTOUR INTERVAL 80 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MAPS SHOWING TRACE-ELEMENT GEOCHEMISTRY OF THE SANGRE DE CRISTO WILDERNESS STUDY AREA, SOUTH-CENTRAL COLORADO

By
David R. Zimbelman
1989

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