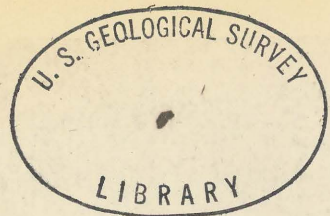
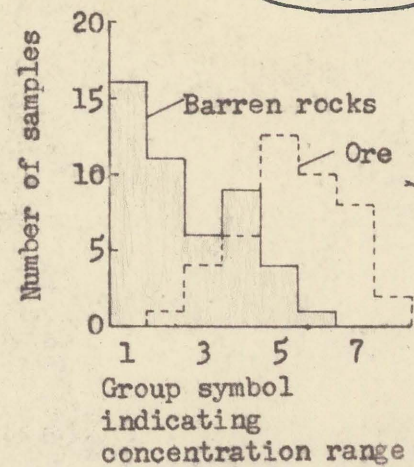


(200)
R290
no.617



PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME



EXPLANATION			
Group symbol	Equivalent spectrographic symbol	Group symbol	Equivalent spectrographic symbol
1	0.0000X+	10	0.0X+
2	.000X-	11	.X-
3	.000X	12	.X
4	.000X+	13	.X+
5	.00X-	14	X.-
6	.00X	15	X.
7	.00X+	16	X.+
8	.0X-	17	XX.
9	.0X		

Note: The symbol "<" before a group number shows that the concentrations are less than those in the group indicated.

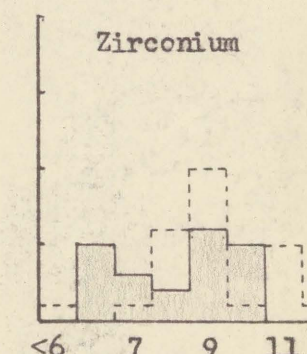
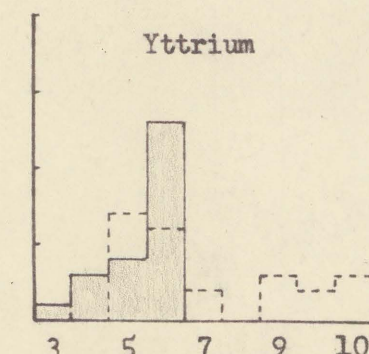
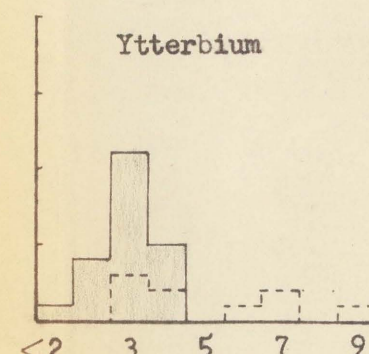
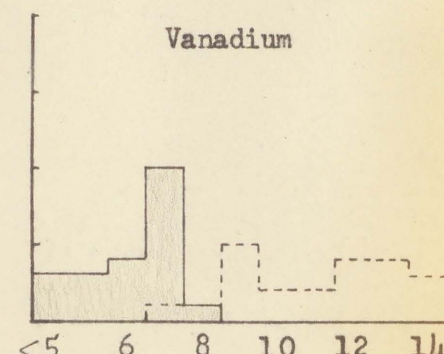
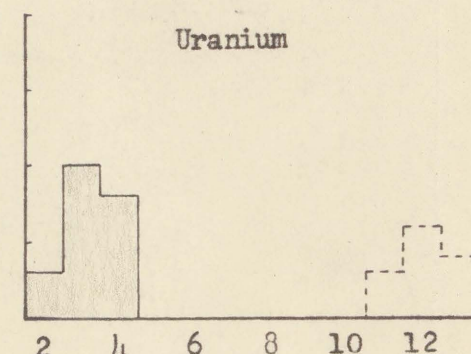
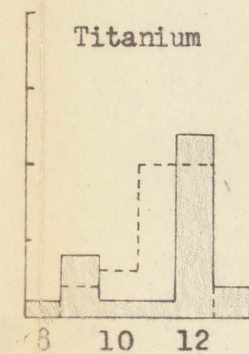
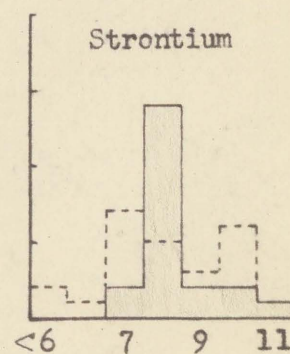
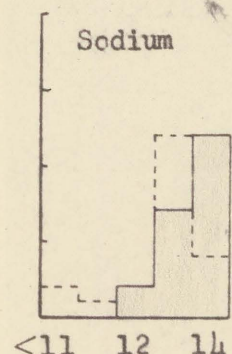
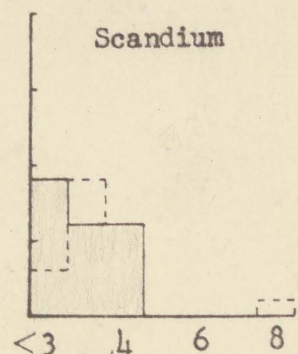
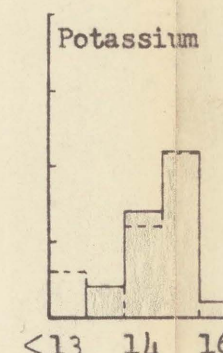
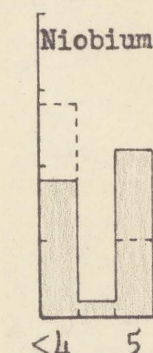
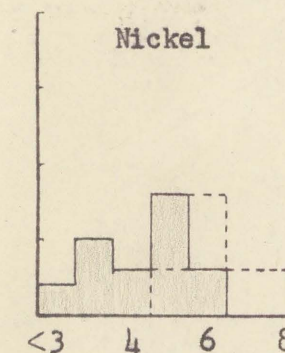
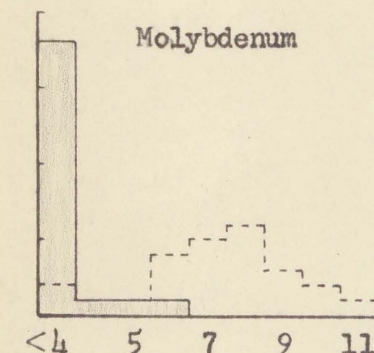
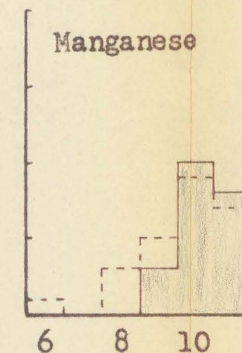
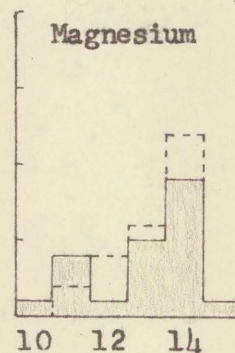
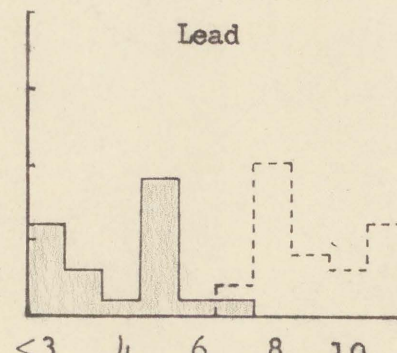
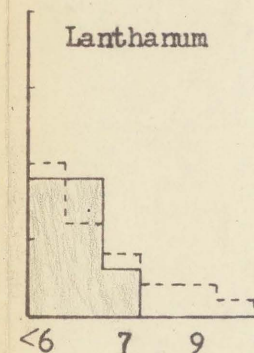
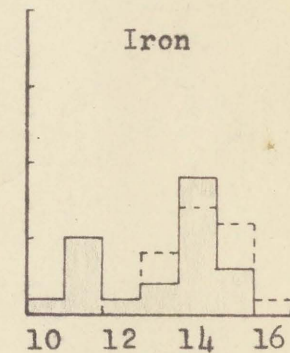
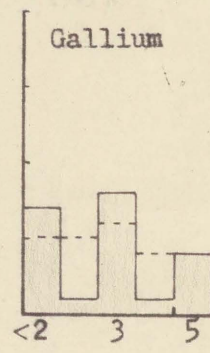
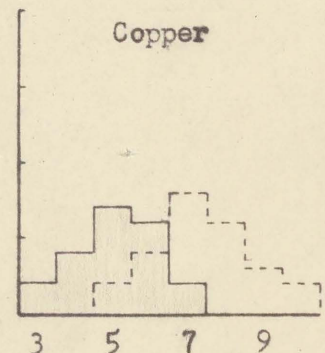
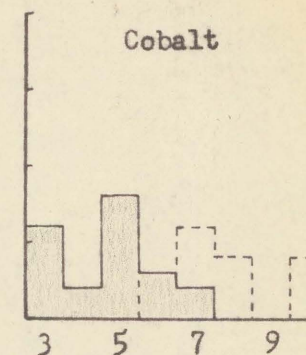
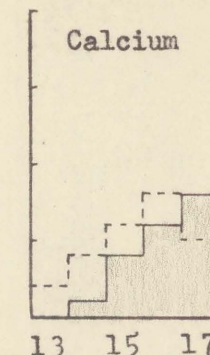
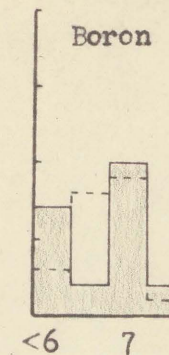
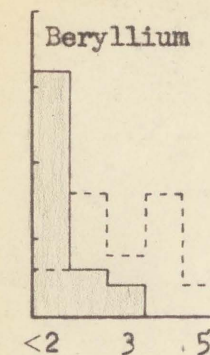
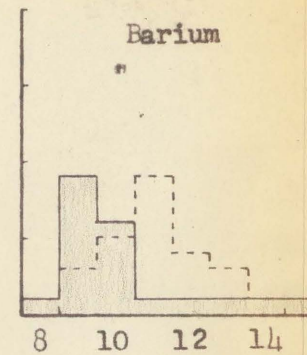
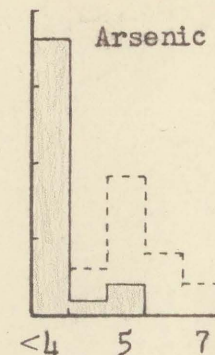
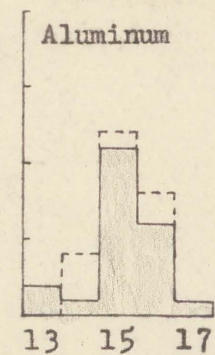


Figure 9 Comparison of the compositions of barren and mineralized rocks from the basal 20 feet of the Chinle formation.