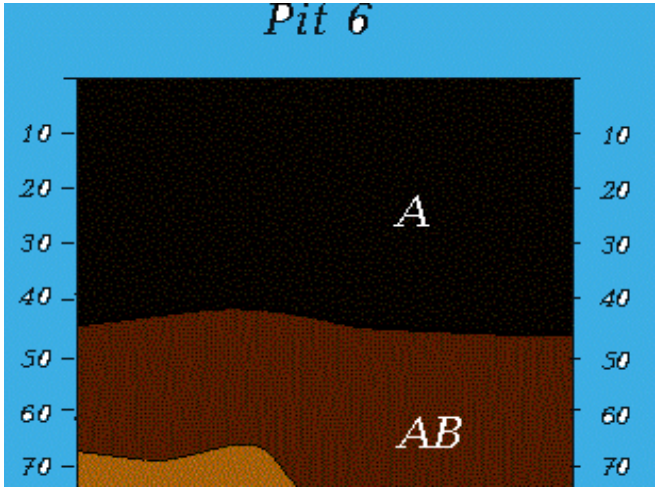
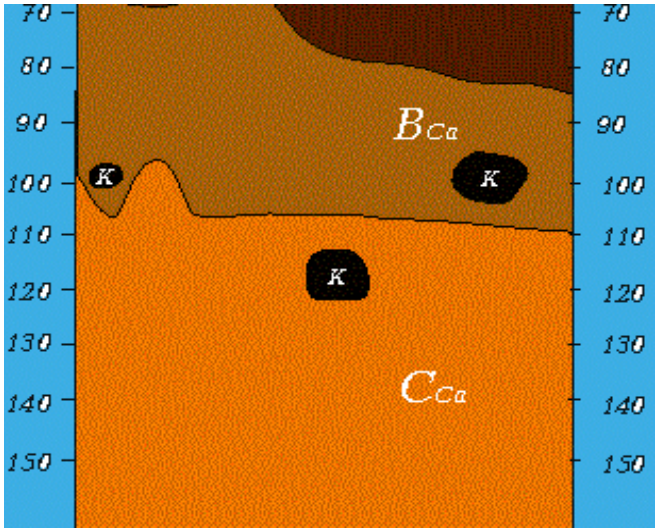
Horizons (depths)	Color	Structure	Density	Moisture	Inclusions	New Formations	Border	Transition	Texture
A (0-42,46)	Black	knot like	loose (up) dense (lp)	moist	roots wormholes	--	wave straight	prominent (color, p, structure, roots)	--
AB (42,46-65,82)	Black D brown	clumpy knot like	dense	moist	roots, wormholes	--	wave	clear (color, p, humus, roots)	sandy, clay, loam
Bc (65,82-96,107)	L brown 30% brown 50% d brown 20%	clumpy	dense	moist	roots, wormholes krotovina	white eyes	pocket wave	clear (color, humus)	loamy clay
Cc (96,107-143)	lt. brown (w/ spots)	clumpy	>dense	moist	krotovina humus tongue roots wormholes	mushroom like 110cm	--	--	loamy clay

Carbonates (reaction to HCl)	PIT # 6	7/18/1998	Location	Coordinates
72 -->fizz			wind break	see scheme




70
80
90
100
110
120
130
140
150
B_{Ca}
C_{Ca}
K
K
K