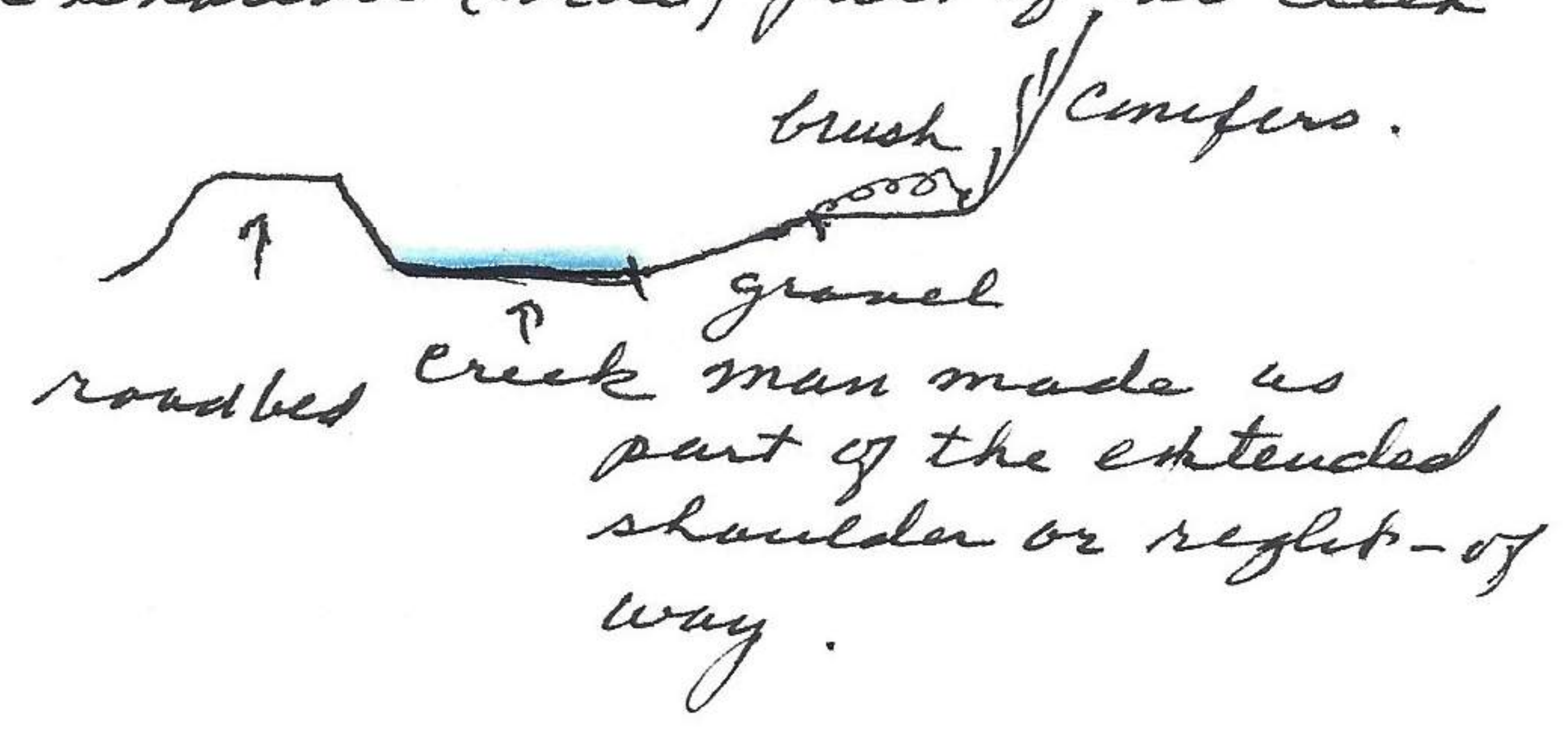


The bears are present here because of the salmon and trout. It is reported that several species of salmon use this creek at different times of the year. One informant said that it was the "Chubb", others listed 5 species. This one ranged from approx 20" to a few inches less than 3 feet. must had a black side stripe, some with colorful reds on side. Census of salmon in creek (average ^{in width} 24-30 ft) was made at 1 place at random along creek from approx. 300 above to 300' below bridge as follows.

live salmon.	dead salmon	
18	0	Average number of live fish per 10' of creek is 12.7 (3-31)
17	0	
31	0	
14	0	Dead fish . 35 (0-4)
7	0	
8	0	One sandbar (10' long bar) supported 12 dead salmon.
5	0	
9	1	
14	0	For the 600' under census there were 762 live salmon and 21 dead salmon. Shallow points where ^{dead} salmon collected were not used in the census but I would estimate there were at least 60 dead fish.
10	1	
18	0	
12	0	
21	0	
15	0	
4	0	
3	4	Salmon have preference for certain condition of the stream. The shallow (wide) part of the creek supported most of the fish
9	0	



On our arrival at bear area there were 8 raven associated with the bear and general area but no gulls. The first ^{imm} glaucous winged gull arrived at about 7:35 A.M.

At 7:40 23 Bonaparte and 5 glaucous winged gulls were at the creek Raven dominate gulls by small amount as 2 or 3 gulls together can convince raven of their near dominant status. Raven feed on dead fish either standing on dead fish in water (the fish) or fish dead on the shore. At 8:00 A.M there were 46 Bonaparte and 10 glaucous winged gulls and still only 2 mew gulls. By 8:20 the gulls had increased to 60 Bonapartes and 18 glaucous winged & 2 mew gulls. 8 red-breasted mergansers flew up creek.