

Sybylle  
 at Sybylle Creek Turn off Hi-Way 34 at  
 mi. 2529.5 at 18 miles up road from 87 junction  
 noted a prairie rattler (light and greenish grey) about 3 1/2 feet long  
 It was along side of road & stretched. When approached immediately  
 coils and started to rattle. A wet meadow was below and rocky  
 sidehill above. ♂ mule deer with 10 spikes. Camped at 19.3 miles  
 from highway 87 or 2 1/10 miles beyond bridge over South Sybylle Creek.

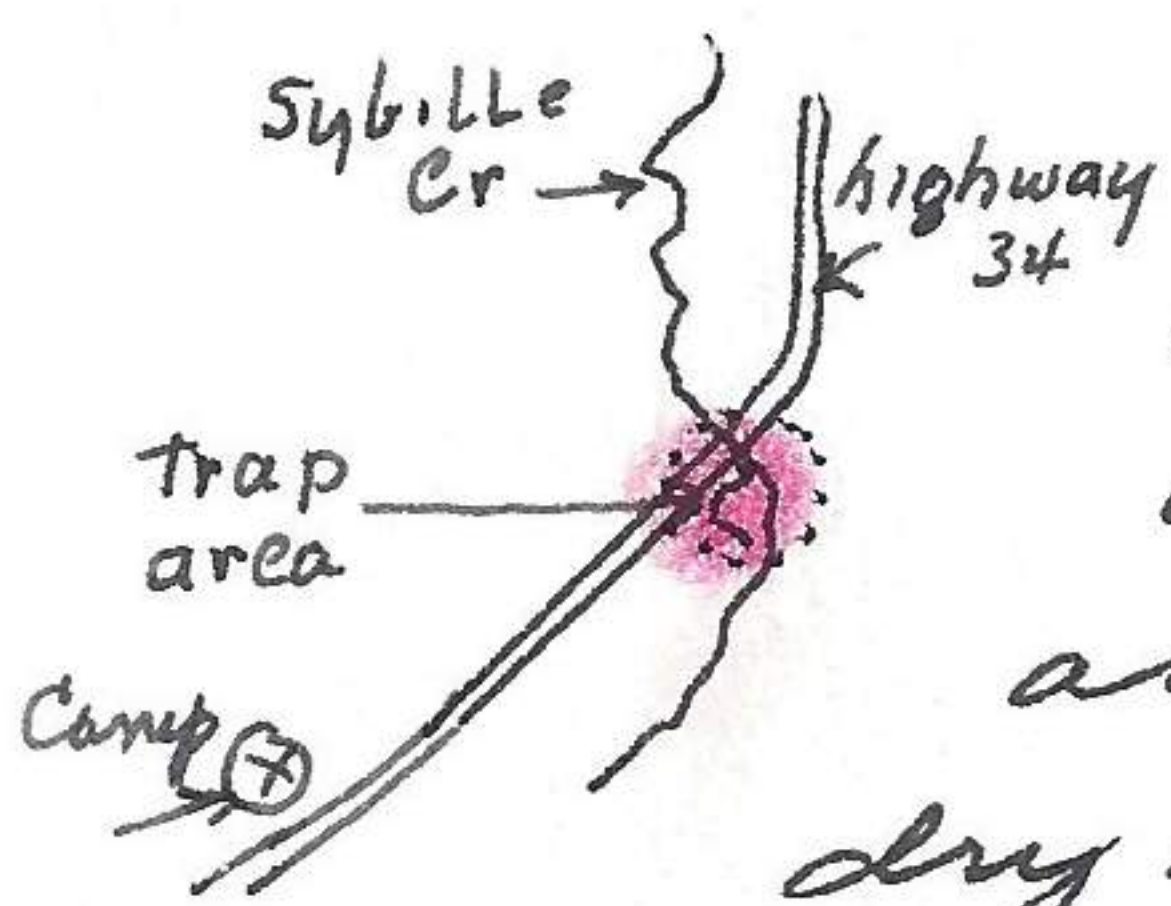
South Sybylle Creek, <sup>19.1</sup>~~21.2~~ miles from highway 87, Platte  
 Co., Wyoming

Aug. 5, 1968

Collected following mammals from trapping area:

<u>680805-1</u>	<i>Microtus ochrogaster</i>	173-44-20-10-55 gms	♂ test. 14
<u>680805-2</u>	"	163-44-20-10-58 gms	♂ testis 15
<u>680805-3</u>	<i>Microtus pennsylvanicus</i>	156-44-19-13-33 gms	♂ testis 9mm
<u>680805-4</u>	<i>Microtus ochrogaster</i>	138-34-21-11-33 gms	♂ testis 5mm
<u>680805-5</u>	<i>Microtus <del>pennsylvanicus</del> ochrogaster</i>	131-33-20-11-20 gms	♂ testis 9mm
<u>680805-6</u>	"	130-34-20-11-28 gms	♀ ut. normal
<u>680805-7</u>	<i>Peromyscus maniculatus</i>	152-61-19-15-22 gms	♀ 2x2 emb 2mm
<u>680805-8</u>	"	153-64-21-16-20 gms	♀ 2x3 emb 3mm
<u>680805-9</u>	"	155-67-22-17-21 gms	♂ testis 9mm
<u>680805-10</u>	"	164-75-21-17-20 gm	♂ testis 8mm
<u>680805-11</u>	<i>Reithrodontomys</i>	144-64-17-13-10 gm	♂ test 9

Above animals from damp soils associated with cattails and  
 watercress and surface pond weed. A covey bordering wet  
 area. *Microtus ochrogaster* in drier area. This area is  
 at bridge where highway 34 crosses the ~~soo~~ South Sybylle  
 Creek.



The permanent, <sup>lateral</sup> creek that joins main  
 creek is filled with watercress & bordered by  
 sedges 2' high. Both *Microtus ochrogaster*  
 and *Microtus pennsylvanicus* from this  
 association. There is limited area between  
 dry side & standing water of creek. Considerable  
 actually along this drainage and would be an excellent  
 place to trap for possible *Microtus montanus*. 50 traps  
 yielded 11 animals.

A diptera, 680805-12 was captured at camp. Small grass-  
 hoppers (1 inch in length) occur at about 40 per square yard  
 in certain grass areas.

Magpie, song sparrow and goldfinch in area. Temp in trailer,  
 at 1:45 P.M. 94°F and uncomfortable <sup>in open position</sup>

Left this area about 2:30 P.M. and continued up canyon. For the  
 most part, the area is the same as last trapped in 1948.