

Chronology Sieben Livestock Co

- July 16 1981 Met Chase Hibbard
Dillon Montana, Toured Montadur
Allot. BLM
- " 22 Wilbur Rehmann called about
Chase wanting me to see The
Sieben Livestock Co Ranch and
practicing RR. Subsequently
arranged date for visiting the ranch
- August 26-29 Toured Sieben Ranch, near
Montana with Chase his
brothers and ranch foreman Neill
Windercker
- September 1 Received the following from Chase
a) Ranch base map
b) Travel route Aug 26-29
- " 1-11 During this period prepared
map of ranch on USGS quadrangles
showing principle drainage areas
land ownership; roads, travel route
Aug 26-29

me

September 22/81 Letter to Chase requesting The information on how the cattle were handled and managed on The ranch

1st
Invoice
Sept 24/81

Sent first bill covering Aug. 26-29 trip to ranch and all other services to date.

Suggested starting PCR on a portion of the ranch with one of the cattle herds. Pilot effort.

Also said not too early to contact the people he would like to see attend the March 1982 PCR training session tentatively agreed up at the end of the Aug. 26-29 trip to the ranch

Jan 2 1982

Received letter from Chase apologizing for not sending the information requested September 22

He said he would like to discuss the tentative format for the March PCR training session

1982 Cont'd

Jan 20 Letter to Chase Hubbard about R/R training session in March 1982

Febr. 2 Letter on March training session

Mar 26 Hold R/R Training Session in Helena Montana

April 30 Letter on further R/R planning for Sieben Ranch and invoice for services to date including R/R Training Session on March 26

Chronology Sieben Ranch

1981

- August 26-29 Toured Ranch with Chase, Scott and ~~Whit~~ and Neil Windlecker. First size up and photographs, including Elk Ridge
- Sept 22 #1 Invoice covering all services to date
4 days @ 225.00 \$900.00
This covered trip to Ranch. All other work materials gratis.

1982

- May 3 - June (Office) Prepared maps showing possible location of 5 rest-rotation grazing systems on Sieben summer ranges.
- June 10, 11 (Field) Toured and photographed Sieben winter-spring ranges with Chase
- July 9 #3 Invoice covering services from Sept 22/81
(5/3-6/11) see next page to June 11/82
During this period prepared map showing fence locations on The Elk Ridge (East - French Allotment)
- In the letter of July 9 Promised to send Chase a large scale quadrangle map showing the Middle Creek and Negner Crk pasture set ups. Sent?

Chronology System Cont'd.

1982

May 3 #2

Invoice coverage

R/R grazing session in Helena 1000.00

Plus 3 days fee @ 225.00 675.00

" Plane fare and subsistence 594.00

\$ 2269.00

Nov. 16 1982

Letter from Maurice W Anding

District Ranger Helena R D

about the status of the 3-pasture

R/R system on the Elk Ridge (East Branch)

allotment. Will start grazing in

east pasture (suggestion)

1983

April 2

My reply to Anding letter of Nov 16/82
suggested he send me a copy of the
grazing plan for review.

May 15

Received copy of plan

No travel in 1983

No Invoice

SIEBEN LIVE STOCK CO.
Inventory, Management Groups
and Chronological Management
January, 1982

AUM Ratings

1982 Livestock Inventory

Bred Cows	1129	1.25	Cows <u>IV</u>
Coming 3 ^s	364	1.15	→ 35 <u>III</u>
Coming 2 ^s	437	1.00	→ 25 <u>II</u>
Heifer Calves	458 ✓	.90	Yearling = 10
Steer Calves	612 ✓		"Bulls" <u>VI</u>
Bulls	97 ✓	1.20	
Purebred Sheep	200		
Commercial Sheep	934		

Management Groups

I. Calves			
a. heifer calves			
b. steer calves			
II. Yearlings Coming 2			
III. 2 ^s Coming 3			
IV. Old Cows			
V. Sheep			
a. purebred sheep			
b. grade sheep			
VI. Bulls			

First calf = Yearling *.9 AUM*

Yearling *.8 "*

→ *1.00 "*

→ *1.15 "*

→ *1.25 "*

I. CALVES

a. Heifer Calves	504	
504	Woodenshoe and Upper Woodenshoe	1/1 - 4/13
	Turtle Butte (Bulls in 5/5)	4/13 - 6/6
293	Boone's Cabin	6/6 - 7/1
	293 to Jones Hills (Bulls out 6/19)	7/1 - 11/1 ✓
201	201 to 9 (Bulls out 6/19)	6/8 - 9/14
	then 201 to Jones Hills	9/14 - 11/1
	Preg Test & Cull-Cow Barn	11/5
450	(Less 10% open) Shearing Shed	11/8 - 12/31

b. Steer Calves	250-600	
Mullory Creek		1/1 - 6/1
Swale		1/1 - 6/1
Allen Creek		1/1 - 6/1
Trucked to Helena Property		6/1
Helena Property		6/1 - 10/1
Shipped from Avon, MT		10/1

*7
8
9
10*

II. YEARLINGS COMING 2 450

450	Twenty-Five	1/1 - 2/5
	Cow Barn for calving	2/5 - 4/5
	Duck Pond	2/15- 4/15
	Twenty-Five	4/15- 5/1
405	Pole Creek (less 10% calving loss)	5/1 - 6/5
	Taylor	6/5 -10/1
	Cow Barn for Weaning	10/5
364	West Hound Swale (less 10% open)	10/15-12/1
364	West Hound - Allen Creek	12/1 -12/31
	Calves: Twenty Five	10/5 -11/15
	Shipped	11/15

III. 2^S COMING 3 364

364	Turtle Butte	1/1 - 1/15
	Swale	1/15- 2/10
	West Hound Calving Pasture	2/10- 4/10
	Swale or Turtle Butte	3/1 - 4/20
327	Allen Creek (less 10% calving loss)	4/20- 5/20
	Management Group Terminates	5/20

IV. COWS 1150

Winter	1150	West Hound Swale	1/1 - 1/15	26	Phase #1	
	250	Jones	1/15- 5/1	27		
	900	Upper Spring Creek	1/15- 5/1	28		
		Lower	3/1 - 5/1	29		
		Big Meadow	3/1 - 5/1	30		
	3 ^S = 327					
	Cows= 1035 = 1362 (10% calving loss + 3 ^S)					
Spring	A	654 BWF	Power House/"23"/New Jones	5/1 - 6/5	31	Phase #2
	B	381 Reds	Dog Creek/Nine	5/1 - 6/5	32	
	C	327 Blacks	Upper Woodenshoe/17	5/1 - 6/5	33	
			(Bulls in 5/15)			
Summer	①	687	Middle Creek - Blacks & B.W.F.	6/5 -10/5	34	Phase #3
	②	225	Whitetail - Reds	6/5 -10/5	35	
	③	200	Wegner / Stickney-Reds & Blacks	6/5 -10/5	36	
	④	250	stay in 23 - B.W.F.	until - 7/15	37	
		1362	then to Forest-Elk Ridge	7/15- 9/15	38	
			then to Taylor, Middle Section	9/15-10/1	39	
Fall		175	out of Middle Creek	7/1	40	Phase #3
		175	from Middle Creek to Martien	7/1 -10/1	41	
		680	to Cow Barn to Wean	10/15	42	
		682	Woodenshoe	10/1 -10/20	42	
		1362				
		1362 - 15% = 1157 (15% open & cull)				
Fall		275	to Taylor	11/1 -12/3	43	Phase #3
		882	to Middle Creek } 1157	11/1 -12/3	44	
Winter	1157	West Hound		12/5 -12/31	44	
		Steer Calves	600 Shipped from Avon	10/15		
		Big Meadow	500 replacement heifers	10/15-12/31		
		Light Steers	260 Lower Spring Creek	10/5 -12/31		
		Light Heifers	360 "25"	10/20-11/15		
			ship	11/15		

V.	A. Purebred Sheep	200		
	Lambing Camp		1/1 - 4/15	
	Little Shed		4/15- 5/20	
	Buck Pasture		5/20-12/31	
	B. Grade Sheep	915		
	Tyrell		1/1 - 4/1	
	Lambing Camp		4/1 - 5/25	
	"17"		5/25- 6/10	
	Taylor		6/10- 9/15	
	Wean		9/15	
	Waldron		9/15-10/20	
	Upper Spring Creek		10/20-12/1	
	"9"		12/1 -12/31	
VI.	Bulls	115		
	Shearing Shed		12/1 - 3/4	50
	Bull Pasture		3/4 - 5/10	51
	With Cows		5/10-10/15	
	Horse Pasture		10/15-11/15	52
	Power House Ridge		11/15-12/31	53

Sieben Grazing Seasons

Apr. 22/82

Season	Dates	Color code
Winter	Dec. 1 - May 1 (12/1 - 5/1)	
Spring	May 1 - June 1 (5/1 - 6/1)	
Summer	June 1 - Oct 1 (6/1 - 10/1)	
Fall	Oct 1 - Dec 1 (10/1 - 12/1)	

Sieben Cattle AUM Ratings Apr. 27/82

Class	AUMs Rating
<u>I a</u> Heifer calves	
Unbred	.70
Bred	1.05 After 6/1
<u>I b</u> Steer calves	0.75
<u>II</u> Yearlings coming 2	
Open	0.90
Bred	1.15
<u>III</u> 2 ^s coming 3	
Open	0.95
Bred	1.20
<u>IV</u> Cows 3+	
Open	1.00
Bred.	1.25
<u>VI</u> Bulls	1.20

April 15/1982

IV Bred cows 1150

After weaning put into West Hoop
during period 12/5 - 12/31 and held
there from 1/1 - 1/15

Calving pastures { Then 250 into Jones 1/15 - 5/1 (J E & W)
and 900 into Upper Spring Creek 1/15 - 5/1
Some of these into Lower S Crk 3/1 - 5/1
" " " Big Meadow 3/1 - 5/1

10% calving loss $1150 - 115 = 1035$

327 3^s integrated into herd

$1035 + 327 = 1362$

The cow herd 1362 head now
separated into 3 groups and into
spring pastures for period 5/1 - 6/5

A 654 (head) BNF → Panchoase/23/New Jones

B 381 Reds → Dog Creek/Nide = Fyrell Crk

C 327 Blacks → Upper Woodenshoe/17

Bulls into above groups 5/15

(1)

These 1362 head now grouped into
4 herds and grazed on summer range
areas 6/5 - 10/5 as follows

687 Blacks & BWF → Middle Creek
225 Reds → Whitetail
200 Reds & Blacks → Nequon / Stickney
250 BWF → stay in 73 → 7/15
→ Elk Ridge → 9/15
→ Taylor → 10/1
682 of above to Woodshoe 10/1 - 10/20 and wean
680 to Cow Barn to wean 10/15

During weaning period herd checked
the open (~~15%~~) and cull removed (15%)
 $1362 - 15\% = 1157$

The 1157 head put back on summer
range areas

275 to Taylor 11/1 - 12/3
882 to Middle Creek 11/1 - 12/3
1157

Management Cattle Siodon Livestock Co
 Mombasa
 Apr 23/82
 R.L.H.

	Jan	Febr.	Mar	April	May	June	July	August	Sept.	October	Nov.	Dec.
1	Management Group											
2					Period on range							
3	←	Unbred		→	Bulls 19 5/5 - 6/19			Bred				→
4												
5												
6					→	→	→	→	→	→	→	→
7	←											
8												
9												
10												
11	←	←	←	←	←	←	←	←	←	←	←	←
12			Calving				Bulls 19 5/10 - 10/15				Bred	
13												
14												
15	←	←	←	←	←	←	←	←	←	←	←	←
16			Calving									
17												
18												
19	←	←	←	←	←	←	←	←	←	←	←	←
20			Calving								Bred	
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												

N = meaning