

-eCwf-

REVIEW THE FOLLOWING CATEGORIES AND IDENTIFY THE MOST CRITICAL ACTIONS/SUGGESTIONS FOR EACH (please be as specific as you can)

1. STOP: (actions/activities that should be eliminated or changed)

- (1) SUPPORT FOR PRESENT MEADOW MONITORING PROGRAM IN FAVOR OF REAL MANAGEMENT. THE PRESENT MEADOW MONITORING PROGRAM CAN NOT ARTICULATE WHERE IT'S BEEN OR WHERE IT'S GOING. WHAT IS IT GOING TO GET US? THE PAST PROGRAMS HAVE NOT MET WITH MUCH SUCCESS. IT SEEMS TO BE ONLY A DIVERSION - "SMOKE AND MIRRORS"

2. START: (actions/activities, changes that should be initiated)

- (1) REAL MEADOW MANAGEMENT - NOT JUST MONITORING (~~GOVT RESPONSIBILITY~~)
(2) INCENTIVE SYSTEM, FOR SEASONAL PARK RANGERS TO RETAIN EMT AND LAW ENFORCEMENT COMMISSION. IN OTHER WORDS, A RANGER THAT MAINTAINS EITHER WOULD BE GS-06. ONCE OUT OF ALTRUISM OR YOUTHFUL SELF BETTERMENT (OR PERHAPS, TO BE MORE "COMPETITIVE"), MOST OF US BECAME EMTS AND/OR GOT "OUR COMMISSIONS". BUT NOW WHAT'S THE POINT IN MAINTAINING THESE CERTIFICATES (EXCEPT, PERHAPS, PRIDE IN ONE'S SKILLS?) THE WORK PLACE WORLD SEEMS TO REVOLVE AROUND SOME SORT OF INCENTIVE SYSTEM. TO REPEAT: EITHER LAW ENFORCEMENT OR EMT I = GS-06; LAW ENFORCEMENT AND EMT I (II OR III) = GS-07

3. CONTINUE: (actions/activities being done well & should be reinforced)

- (1) GREAT "SUPPORT" PRACTICES. IF WE RECEIVE GROCERIES, MAIL, AND GOVT SUPPLIES, MORALE STAYS HIGH AND WE CAN TAKE CARE OF THE REST. IT MAY SOUND PETTY - BUT MAIL AND FRESH FOOD ARE IMPORTANT WHEN BILLS GO UNPAID OR LOVED ONES DON'T HEAR FROM US (OR VICE VERSA) - THERE ARE PROBLEMS
(2) 2-3 DAYS ONLY TRAINING, PRE SEASON. WE'RE ALREADY TRAINED - WE REALLY DON'T NEED MORE THAN 3 DAYS

(OVER)

LeConte Canyon Year End Report

June 14 - Sept 14 1991

Hunting Patrol, Kern Backcountry

Sept 15 - Oct. 29

Total Visitor Contacts 2388

Total Miles Covered 1156

Trash Removed 425

Campsites/Firerings Worked 244

Citations 3

Verbal Warnings 24

Medivacs 2

Another sweet season in The Leconte region —

Much time and energy again went into campsite rehabilitation: reduction and elimination of man-made improvements; obliteration and maintenance of reconstructed firerings; temporary closures, and so forth. Dusy Basin and Deer Meadow may always be a game of catch-up. Trash and old can dumps are still a problem, but not as bad as ten years ago. Perhaps, in another ten, litter in the backcountry will not be a problem. But who knows?

Many visitor contacts on and off trail; ninety-seven percent are great customers, always with age old questions of natural history, trail mileage, and cross country routes. Serious medicals and searches were few at LeConte. These are the basics; and all is basically well.

Meadows

I haven't read The Park Service mandate recently; however, it seems to me that it says nothing about Park Service meadows being "range land". The Park Service recognized this when the military drove out the shepherds, and Congress no longer renewed the cattlemen's leases. Recently, and why it took so long still boggles the mind. The Park Service decided it was natural for willow, cedar, and lodgepole to grow in meadows, and stopped the practice of weeding out these species (see Challenge of the Big Trees, Dilsaver and Tweed, p 274). This seemed to further deny range-land status to meadows.

I forget the exact wording of the old Pogo statement, but it goes something like this: "We've seen the enemy and the enemy is us". This may not be news and may not make friends,

however, most would find truth in it. Government horses and mules are only second to commercial stock in the arena of impacting meadows. The private rider is not a problem. It's a rare day when you see a party of only two riders with a mule or two in tow.

Stock User Myth #1

"Stock use is appropriate because it's traditional"

Tradition means the "passing down of a culture from generation to generation". Let's talk about tradition. First came the landscape mother earth, complete with predators; then, Native Americans. So now we begin with tradition. Native Americans were traditional; non-Native miners, cattlemen, and sheepherders, were all traditional. The time honored practices of

hunting and Trapping were Traditional
Raiding parties were Traditional

The military, in part, put an
end to The sheep in The Park
tradition. That era is over.

Anyway, That brings us back to
The beginning: "preserving for future
generations. The Landscape comes
first And it's Traditional.

Stock user Myth #2

"Stock built The Trails"

Yes, They were involved, but
so what?

- (1) There were no helicopters,
yet.
- (2) Many of The Trails were
first game Trails; Then aboriginal
Trails (i.e. Cedar Grove To
Kearsage); Then, often times,
developed further by men that
were resupplied by horses and
mules.

(3) Other Trails were built or "pushed Through" for commercial purposes — mining, sheep, cattle, recreation, whatever

But so what? What does That have To do with The Present?

Stock user MyTh #3

"Meadow = Pasture"

A montane or subalpine meadow is not a rural Tulare county feed lot.

Most of The backcountry staff have seen mountain meadows go from beautiful flower gardens in late June and July to totally "Thrashed out" manure fields.

Perhaps, it's not a myth, because The way it goes now, Those meadows do look like "pastures" by late season.

Stock user myth #4

"Stock poop is gone by next year and 'it don't hurt nothing'."

We may not know how much damage horses, mules, burros, and llamas cause, however, we know all that poop and piss can not help the quality of the water. As one visitor put it: "What good are all these new water regulations (i.e. required camping distance from creeks and lakes) for people; if there are no new reg's for stock?"

This Fall, I had the pleasure of visiting Little Fire Lakes, one of the scenic wonders of a park full of scenic wonders.

There were still piles of stock poop, four inches thick, in an area of twenty feet by thirty feet, from the 1984 "Sore-Arses" trip. What does that tell you?

Every season in every stock used meadow, there is dung from the year before, no matter how hard it's rained, no matter how hard the winter ~~(guess that's the nature of the game?)~~
It doesn't just go away

Stock user Myth # 5

"Stock users' associations are not just self interest groups".

Steve Sorenson writes, "In the summer of 1981 a group of stockusers feeling the pinch of public opinion turning against them organized the High Sierra Stockusers Association. Their president Ray Banks of Visalia is retired from the California Department of Forestry, and is well-experienced in range management, as well as being familiar with the effect an organized group of people can have on a government agency. "But we aren't just another

self interest group", Bank insists
"Our basic philosophy is for
The preservation of backcountry
resources for all To enjoy"
(from , The Backpacker vs The
Stock user - The Annual Boat Begins)

This may sound good, but
it's unbelieveable.

Meadow Monitoring

Many of us ask When will
we start managing the meadows
That some say we do now.
Presently, we're "in a study"—
we're monitoring — and nothing
can be done until the project
is complete.

What about the studies that
came before? What about the
work of Shar Smith, De Benedete (sp?)
McClaren? ~~What~~ Has it not good
enough— it goes on and on.

What it looks like right now
(because of the present Power Structure)
That whatever we learn, it will

only affect (management-wise)
The "opening dates", one week
plus or minus. Reason being:
how can everyone do business?
Trail crews need to get in
with their stock. Commercial
packers need to get their clients
in. Everyone asks for exceptions
and they usually get 'em. As
it is right now, backcountry rangers
are made out to be the villains
'cause they are holding back
"progress" (?)

What about the mandate to
preserve and protect for future
generations. Or do we worry
about making everyone happy?

Let's get real:

- (1) Let's manage, not just study forever.
- (2) Let's get an ecologist, not
a range specialist. This is
a National Park — not a
BLM cattle range.

OF Bears and Men

Bear (Food Storage) boxes are our response.

Bear boxes are like money. We keep throwing them at the problem.

The majority of visitors, backcountry rangers, and Trail crew approve. They work. They also centralize use. That also means centralized sewage; lots of "cat holes". It may get messy out there, friends. So far folks are being pretty good. And it looks good. But what's in store around the corner? How can we say with a straight face: Why a water problem?

In typical "bad bear" areas, for example, "Tyndall - Crabtree - Rock Cr" — There were no "bear incidents" this year. One ranger believes the boxes are forcing the bears to be wild. Another feels the boxes are forcing the bears out of the Park, only to be shot.

You decide. Or perhaps, we should research it.

LeConte's Rumors of bears roaming The Golden Staircase in midday, and food Thievery attempts on The Dusy Fork, below The "lip".

Wildlife

Submitted two hundred or so, rare and unusual (perhaps, not so rare) wildlife sightings plus, a bird relative abundance chart, "week by week"

Vegetation

Nate Stephenson and I "rediscovered" a population of foxtail pine pushing the range limits in The White Fork drainage. Later, Micaela Fitzpatrick, Sandy Grabau, Dan Do, and I found other foxtail populations, further north, still, near Bench Lake.

Submitted a Flower Bloom chart for LeConte: "sixty-five-some" species

Archaeological Sites

Three sites were reported from
Kings Canyon NP

Trail Maintenance

Early season, I cleared the
trails of avalanche debris.

Ned and crew did much good
work, especially on the Dusy switchbacks,
and building step checks and
causeways between Little and
Big Pete Meadows.

Station Maintenance

Volunteers: Georg Buëchi, Alan Dreyfuss,
Micaela Fitzpatrick, and I completed
work on the new shed and
outhouse. That came down to
shingling, braces, shelves, new threshold
trim, anti-porcupine flashing around
the bases of all structures, painting,
and linseed oiling, new stovepipe cap,
and other misc. See "Needs List".

Needs

Le Conte 1992

aspirin 1 bottle

ophthalmic ointment

Latex gloves

TP (s)

pillow cases (3)

mattress covers (3)

pillows

large drinking mugs (3)

matches

Fiber Tape (2)

large plastic bags (trash)

5 gal. Blaze

(2) stove generators (Coleman 426D 3 burner)

"1 x 2" pine x 64' (4 x sixteen footers)

Flowers Bloom — Le Conte 1991

June 14 - 22

Jeffrey Shooting Star

Buckwheat

Bush Lupine

Pussy Paws

Meadow Lupine

Sierra Forget-me-not

Manzanita

Pale Laurel

Bitterweed/Groundsel

Wall Flower

June 23 - 29

Butterweed

Crimson Columbine

Alpine Phlox

Sneezeweed

Showy Phlox

Mule's Ears

Swamp Onion

Paintbrush

Penstemon Newberryi

Macloskey's Violet

(Pride of the Mts.)

Live Forever

Strawberry

Golden Brodiaea

Jewel Flower

Corn Lilly

Aster

)

Balsamroot

June 30 - July 6

Mariposa Lilly

Yellow Cinquefoil

White Thorn

Tobacco Brush

Labrador Tea

Sierra Gooseberry

Red Heather

Larkspur

Buttercup

Currant

(over)

June 30 - July 6 (cont.)

Least-flowered Monkey Flower

Anderson's Thistle

C. Monkey Flower

Lodgepole Pine

Tussock Toes

Flower Bloom - Leontine 1991

July 07-13

Leopard Lily

Sierra Rein Orchis

~~Ranger's Buttons~~

Pentstemon, davidsonii

Blue-eyed Grass

July 14-20

Yarrow

Penny royal

Sierra Columbine

Elephant Heads

Mountain Ash

July 21-27

Sierra Primrose

Sky Pilot. (abore 11,000)

Yampa

Fireweed

July 28 - Aug 03

Cream Bush/Berry

Ranger Buttons

R. lillardella, Silky
Kid Rose

August 04 - Aug 10

Monk's hood

Scarlet Gilia

Mountain Spiraea

Wintergreen

Pine drops

August 11 - Aug 17

Sierra Gentian

August 18 - August 24

Le Conte Canyon

	06/14 06/22	06/23 06/29	06/30 07/06	07/07 07/13	07/14 07/20	07/21 07/27	07/28 08/03	08/04 08/10	08/11 08/17	08/18 08/24	08/25 08/31	09/01 09/07	09/01 09/07
Blue Grouse	FC	FC	FC	C	C	C	C	C	C	C	C	C	C
Black Swift	U	U	U	R	R	R	R	R	-	-	-	-	-
Calliope Hummer	C	C	C	C	FC	U	U	U	U	R	R	-	-
Rufous Hummer Belted Kingfisher	-	-	-	FC	C	C	FC	FC	FC	U	U	R	R
Red- or Sapsucker	C	C	C	C	C	C	FC	FC	U	U	U	R	U
Hairy Woodpecker	FC	FC	FC	C	C	C	FC	FC	U	U	U	U	U
N. Thern Flicker	FC												
Olive-sided Flycatcher	C	C	C	C	C	C	FC	FC	U	U	R	-	-
W. Wood Pewee	C	C	C	C	C	C	FC	FC	U	U	R	-	-
Tree Swallow	U	U	U	U	U	U	U	U	U	U	R	R	-
Violet-gr. Swallow	FC	FC	FC	FC	FC	FC	U	U	U	U	R	R	-
Stellar's Jay	FC												
Clark's Nutcracker	U	U	U	U	U	U	U	U	U	U	U	U	U
Common Raven	U	U	U	U	U	U	U	U	U	U	U	U	U
Mt. Chickadee	C	C	C	C	C	C	C	C	C	U	FC	FC	FC
Red-br. Nuthatch	FC												
Brn. Creeper	FC												
Am. Dipper Golden-cr. Kinglet Ruby-cr. Kinglet	FC												
Hermit Thrush	C	C	C	C	C	C	C	C	C	FC	FC	FC	FC
Am. Robin	C	C	C	C	C	C	C	C	C	FC	FC	FC	FC
Warbling Vireo Townsend's Solitaire	U	U	U	U	U	U	U	U	U	U	R	-	-
Nashville Warbler	U	FC	FC	FC	FC	FC	FC	U	U	U	U	U	U
Y-r Warbler	C	C	C	C	C	C	C	C	C	C	FC	FC	FC
MacGillivray's	U	FC											
Wilson's	FC	FC	C	C	C	C	C	C	C	C	FC	FC	FC

1991 Le Conte Canyon

	06/14 06/22	06/23 06/29	06/30 07/06	07/07 07/13	07/14 07/20	07/21 07/27	07/28 08/03	08/04 08/10	08/11 08/17	08/18 08/24	08/25 08/31	09/01 09/07	09/01 09/07
Western Tanager	-	-	-	U	U	U	U/R	R	R	R	-	-	-
Green-T. Towhee	U	FC											
Fox Sparrow	FC												
Lincoln's Sparrow	U	U	U	U	U	U	U	U	U	U	U	U	U
Wh cr. Sparrow	-	-	U	FC									
Dawn-eyed Junco	C	C	C	C	C	C	C	C	C	C	C	C	C
*Red-winged Blkbird	C	C	C	C	C	C	FC	FC	U	R	-	-	-
Brewer's Blk bird	FC												
Brn-headed Cowbird	-	-	U/FC	FC	FC	FC	FC	U	U	U	U	U	U
Cassin's Finch	FC	U	U	U									
Purple Finch	U	U	U/FC	U/FC	FC	FC	FC	FC	FC	FC	U	U	U
Red Crossbill	R	R	R	R	R	R	R	R	R	R	R	R	R
Pine Siskin	U	U	U	U	U	U	U	U	U	U	R	R	R
Evening Grosbeak	U	U	U	U	U	U	U	U	U	U	U	U	R

* Red-winged Blk bird common
only at
Grouse Mdw.

	Present	Absent
Yellow-legged Frog	✓	
Pacific Treefrog	?	
Rainbow Trout	✓	
Brook Trout		
Golden Trout	?	
R-G Hybrid	?	
Unknown Fish		

Location identity code: CARTRIDGE
 (match to mark on map) PASS LAKES
 Date: 08 15 91 (SOUTH OF THE
 PASS)

Observer ROB HAYDEN

Comments:

ALL LAKES BETWEEN
 CARTRIDGE AND
 SOUTH FORK KINGS
 HAVE YELLOW-LEGGED

	Present	Absent
Yellow-legged Frog	✓	
Pacific Treefrog	?	
Rainbow Trout		
Brook Trout		
Golden Trout		
R-G Hybrid		
Unknown Fish		

Location identity code: SOUTH FORK
 (match to mark on map) OF CARTRIDGE
 Date: CR LAKES + POND
 (ALL)

Observer HAYDEN

Comments:

	Present	Absent
Yellow-legged Frog	✓	
Pacific Treefrog		
Rainbow Trout		
Brook Trout		
Golden Trout		
R-G Hybrid		
Unknown Fish		

Location identity code: Lake 11, 440
 (match to mark on map) South of
 Date: 09 15 91 Pinchot
 Pass

Observer HAYDEN

Comments:

Fish present

GRABER
89/05/14

Information Note for Backcountry Rangers

Dave Bradford, who studied Mountain Yellow-legged Frogs (*Rana muscosa*) in Sequoia in the 1970s, visited the Hockett Plateau this summer and tells me that of 13 lakes and ponds he visited that had Yellow-legs as late as 1980, none had them this year. Some of them have still have Pacific Treefrog (*Hyla regilla*). Two had acquired trout since 1980, presumably by human introduction, and trout generally wipe out frog populations by eating the tadpoles. There was no explanation for the other 11, continuing the disturbing news on these frogs.

We are intensely interested in fish and frog information for every body of water you can check out. Remember that Yellow-legs are found in the water or right on the edge, but Treefrogs often wander a good distance. We would prefer something like the following matrix for each lake/pond:

	Present	Absent
Yellow-legged Frog	✓	
Pacific Treefrog	?	
Rainbow Trout		✓
Brook Trout		✓
Golden Trout		✓
R-G Hybrid		✓
Unknown Fish		

Location identity code: Arrow Bain
(match to mark on map) Nw of Arrow
Date: 08 13 91 Peak

Observer HAYDEN all lakes

Comments:

Use an X (and if necessary a ?) for each box. For frogs, if you can indicate adults with (A) and tadpoles with (T), that's even more helpful.
Use a number to indicate body of water on a topo map, and match with number on the matrix.

Thanks.
Dave Graber