

Sh'speare in park

The river (creek?) ducked past.

Ban
West

He tried to bring himself back as he was then.

TH to Del:

"How are you at fishing?"

dam on S. Fork of English Creek

mountains sawed up through the earth

H+B Butte 5 July '82

and 345

mileage start: 300 1/2

45 mi to 7-Mile Lane enter.

→ pot hole lakes full: blue pockets ⁱⁿ green prairie

- from n. of H+B: Walling Keep section 7 mtns a lighter, greener, than.
slate - blue of mtns from H+B to Glacier Pk

- wild roses, wild carrot, lupine, camas(?)

- deep abrupt valley 7 Two M: almost canyon, dropped into mid-prairie

pic: 14 hills of bald-face mtn: n 7 H+B, just s. 7 Two M rd

- triangle pk n. 7 H+B Butte, just s. 7 previous pic

- H+B Butte very n.

- intricate patterns 7 ~~rather~~ aspen groves along 14 hills n. 7 H+B

- 2 pics

26 June '83, Dupuyer, 8:20 a.m.--notions about Jick's dawn ride:

--briskness of weather: slight breeze made it cold enough before dawn to make hands stiff. J wd wear a jacket, maybe gloves (well-worn leather work gloves)

--fat full moon

--immensely long shadow at daybreak, 60 paces long; with J on horse, likely almost 200'; narrows as it does, my shadow like a long pole on the prairie. J and horse wd start from base of horse's hooves, then the wedge-shape of horse's body, then the length of J: like some new creature put together from a giraffe and elephant (main parts of each creature)

--shadows dappling pot-hole dips s. of Peder Grande's: land full of pockets; or pocketsfull of ~~sand~~ shadow (ladles of shadow?)

--silence except for wind

--4-wire fence; horses beginning to graze.

--wild roses along creek banks?

2/Jick's dawn ride

26 June morn, one lone long ~~round~~ cloud atop n. end of Walling
Reef like roll of canvas(?) on a high shelf

--the dawn breeze. Jick: "I say breeze. ~~Anything but anything~~ In Mont.
anything that doesn't try to lift you off your horse is only a
breeze."

--sun comes up, like a glowing coal that has burned thru the
horizon.

Dup Cr., 3 July '82

- beaver dams visible below road w. of Den B's
- old homestead under Scollin Butte (Jim Johnston(?) place) (Heer's land near)
- wild strawbs w. of Den B's (← rename this: have Helmers live there?)
- pic at Salanski gate
- birds: a swift swift
- jackpine knob just w. of Den B's & creek: Jack can go up the, see to Sungas Hills to e., face-on to Walling Reef to w.
- pic: trail going up it
- creek area near Den B's; water rose, cottonwoods, gleaning asp
- paper plate mailed to post, giving instructions
- clouds enorme over mtns: as big as mtns below
- pic of Albert Den Boer house (red, cog)
- pic of Geo Den B's from s; cut bank above creek
- 4:10 pm: wind increasing
- pic S of Dupuyer dump, creek & strip mining

Dunpiper Creek, 3 July '82

- Den B site: small timbered buttes to. south
 - Walling Reef to. w.; Heart Butte. farthest n. of mtn skyline
 - " " has rampart-alop. wall
 - 1st shot, roll 3 - W Reef + Deep Ck Canyon up e. of Den B's.
 - 2d " - Den B ranch
 - 3d " - sheep in fenced pasture just e. of Den B's
 - 1st of wild roses just e. of Den B's.
 - 4th shot: Deep Ck just w. of Den
 - Scof/in Ck comes into Deep from w. here
 - 5th shot: up Scof Ck just w of Den B's; Walling Reef to. left, Scof B. right
 - 6th shot: e. to Den B's (roofs in head, Sutzgrs Hills to W. of rd.
 - ^{Scof} Creek winds w. of Den B's, as bushy as Ship Ck
 - can hear ^{from road} flow of creek over a lower dam; steady rush
 - bull pines on ridge to s.; ^{new} comes, still some given to them
 - white tail deer? along creek bottom
- (long wh. tail)

for Dupuyer area landscape, review "Facing North" cards in Sky file.

5 July '82 / 3

- betn Badger & Two M: wind strong, sw. clover bent over, blossoms all on 1 side
 - at Two M lunch site: in wind, a crow lifted off, straight up & lofted backwards, letting the wind loop him up. almost inside net
 - wind blowing down bottom turns. Leaves over - underside up - & lightens green of trees. River bottom heavily treed: c'wood + aspen?
 - pic: Two M rd river valley
 - even: gophers like premier n. of Deep
 - no trees except along r.
- lkg w, trees like rich green (dark as engines); lkg e, wind having turned leaves over, same kinds of groves like khaki

landscape description:

Hillerman example, p. 111 of Sacred Clowns

MHS - '85

Valley Ventures--Stuwe, Jane

Fort Shaw history--no help)

6--"This is indeed a wonderful country. Every post office is a town, every town a city, every home is a ranch, every cow yard a corral, every hill a mountain, and every man a liar."

Den Boer's, 7 Jul '82

English Creek ranger station info

pts: regce from n. side Scoffin Crk; Walling Reef, Oldman(?)

- rattle of cat'wads on n. side 7 house
- at cat wads start even c. house & go east; w, lower willows give full view 7. mtns; to s, open pasture to jackpine ridge & buttes ↑
- DB house: hollyhocks s. side 7. house
 - irises; Cal poppies at corner 7 fence
 - garden patch to w. 7 house
- 100' knob
- top 7. hill: can see S. to Chateau Mt (?): N to mtns behind Scoffin Crk
- wild roses; wild canot (roses: larger ones pink, smaller purple)
- jackpine, ^{inc. occ^{ll}} ~~inc.~~ dead ones
- c. 1/2 glasses, can see Valin, L. Frances (have Jim able to see to G V too)
- moving silver ripl 7. ^{Dust} crk below
- twisted old jackpine taken over by ants
- Scof Cr beaver dams: small silver walls only seen from rd
- wind ripples thru meadow along Sc Cr
- sunflower & moving glory along road; not higher on. knob

change to: trees give way to willows where creek flows N. between benches, as if providing opening for view from station.

Scoffin Butte

church steeple?

Dan Barlow, 31 Jul '82/2

Day

pic: creek 1/2 s. to Old Man

- creek 30' wide @ bridge; fast water (ripples) where it's narrower
- glassy gray water; gravel beds along bank, larger lighter rocks in patterned in mid-stream. Little cascades over occasional rocks. size of suitcases. Abt 60' n. of bridge, set of a dozen or so quick white ripples over rocks.
- Various creek sounds, of different rocks & bottoms:
 - deeper, "running" sound over smooth rocks
 - quicker, cataract or swift racing sound in mid-stream large ripple, where water backs up on itself before flowing both sides of big sharp-nosed rock
 - lesser lapping & purring sounds along bank; some random bubbles
 - braided patterns of flowing water, as in old-fashioned glass
- stream bed entirely gravel or rock (no moss on fishing line)
- stream quite swift
- ^{born} ~~born~~ swallows at bridge: emphasize forked tail
 - ~~swift~~ ^{blue-backed}

Den Boer's 7 Jul / 3

- cedar posts 1 pines: where'd cedar come from? (Jim Shable guesses Idaho may be nearest source)
- Den Bs to brow of hill to .e.: $7/10$ mi. (jick can see riders that far)
- 8 mi, Dump to Den Bs
- near-view mir ls at .mtns, driving e. Den B to Dump: . dust y. can make . mtns exotic, veiled; changes the shade; . swirl of it. (jick might see from back 1 pickup?)
- $2\frac{1}{2}$ mi e. 7 Den Bs, top a rise & can see in long ^{straight} ~~not~~ stretch y view. See Gnat hills & Dump
- last little squares & dots of triangles 1 snow above Walling Reef

Bygone

s23 - horizon strip pic of mtns behind Deepwater

Chateau - Augusta trip (Sept. 19 '05)

- sharp edges of buffers & benches against sky: like raised imprints (embossed)
- jacksnaps against sky XX (high criss cross of X's)
- contrail of jet heading directly into cloud mouth
- highway bench land in shade, alt dusk-like @ 9:40 AM while Rockies are in sun, & eastern horizon (Hillside etc) is in pastel downwash thru cloud edge. (Wind clouds - huge lenticulars - over B + F.)

GF to Chatsam Sept. 20 '05

- atop Fild bench, mtns & buttes surround, 220° or more (Ben thinks in o'clock: surround is from 3 o'clock/ace arnd to 12 o'clock high)

by GF: benchlands stand in town (Hill 57)

- planes coming & going @ M. M. town. (big mtn)
- haze line of Rockies, mi. out of town (@ same range)
- square butte begins to lift above horizon to SE
- mtns go quickly (even when approached on aging bus)
- 5 mi out of town, sq butte's ramparts on horizon like Masada. (@ Vaughn) (lks like fortress of rock)
- jack rabbits wd have been on hiway; gophers
- huge cottonwoods o ranches; wind pluffing the leafy branches
- wd have been haystacks
- road twists N, climbing on to bench, after M. La Intersect's
- Hill Coulee Ck w/ its lile bunches of trees & willows
- sprigged w/

Gt Falls to Choteau

- ~~At~~ - onto 1st bench, mtns strong all along w/in horizon
- Haystack Butte @ 10 o'clock, 1st bench before F'/ld bench
- houses in fields, sheep? cattle
- hard climb for old bus
- on F'/ld bench, Ear Mtn can be picked out
- flat all around, before F'/ld, except for tide of mtns
- irrigated fields: ditches then
- on F' bench, farms w/ windbreaks (trees)
- Old Star houses?
- road sneaks up a F'/ld, anarrowing past before swinging R & aiming at it
- invent bus station past little F'/ld park
- Fair/ld to Choteau: gray-blue of Freezeout L.
- combine in /ld near lake
- buttes beg in distance; dark spot, ch & its trees
- sphinx-like one(?) really starts to stand out: dead ahead

Gt Falls to Choteau

- 1/2 way to Choteau, feeling of colossal sky & extent of mtns
- pelicans in reeds
- trees dwindle in size, on drier flats S of Ch
- aqua lake @ sphinx
- grain elevators along r.r.
- wd hav been curls of dust, occasl car o entry road; but fewer than before war.
- Choteau's admonishing courthouse @ end of st, so bus has to drive around it
- no new cars; old ones from '30s.

Choteau to Depuey, Sept. 21 '05

- road flitting toward mtns now
- Tommy Larson's sheep?
- before Bynum, flat-top buttes (flat as aircraft carriers)
bet'n road & blue-gray mtns

- bowl of plain S. of Bynum, grain (bds to shirts of butter (benches))
- so much of the country is horizon
- N outskirts of Bynum, Muddy Crk. Then Dry Fork of Marias^(??) - discouraging names. (road sign " " Crk)
- mtns like a movie set; Ben thinks of Technicolor? (was it invented yet?)
- 13 mi. (unlucky) Pendroy to Dep's.
- Surtgrass Hills appear @ 2 o'clock (on clock/acc)
- past oil/ld depot, Pendlera county line
- road really whipping now, challenging. bus
- " threatening to hit mtns, last eddies before town
- tn comes into view, trees like a sm cloud; ends of landscape around it

Montana '94

Glasgow: the drive from Glasgow to the dam, that the Senior Care cabulance would take

--view from highway: ^{grain & hay} fields? logical car wreck sites, on curves or hills?

- "Gone beyond M&R & ^{its} cottonwood grove" (not much interest here)
- big hill, up out of M&R Valley: dry land strip farming immediately after irrigated bottom land.
- world's biggest variety of old patterns (weather always tries to make up its mind)
- big curve, midway(?); a few bends in rd
- soil getting grayer & thinner toward top of drainage
- showers not reaching ground (rains a lot... but dew- always reach ground)

-- the dam (OVER) * see next card, abt sheriff & slide & truck sites

#16

- pic (V4a) from info center: dike curve to outlet towers: Given's 1st view from O curve?
- sense of being on the dam before you know it?
- yes: moun hay o / side to summer cabins o. other
- measure by odometer from W. end of dam to site for "turnout" -- 3+ mi.? use Overlook
- details of turnout, lake, weather, in early afternoon (Sept.)

--higher-water marks on riprap?

--view to powerhouses from "turnout"

On Sarpy Creek

wild roses

strip-harness, 3

milk hitting botm of pail is
a litle milk, 14

cream to churn (into butter), 17

to go (over) home, 32

1920, p. 41

horses stringing the loads, 51

sack with, 58 (vs. mopped w/ stick)

face red from chafing, 62

cream separator description, 66

baked with supply, 71

warped slightly, wide eaves, 81

a wind arrow, 88

chicken foot, 89

spring plowing, 104

Serpy/2

seeding in April, 102
green poison, 122
white shasta daisies, 138
copper-colored wheat, 151
Sept. 100's, 152
slick handle 7 pitchfork, 178
harvest accidents, 179
patched of fields, 181
w wheat bearded heads, 184

their bills

DARE, 227--bibble: to drink as ducks do--ducks bibbling in the water (possible Rem*cer)

mallards @ reservoir ?

181

5 July

- tongue-hanging weather; late afternoon, air begins to press; th' storms build to .s.
- C: air seems to implode into you.

the blue-eyed sky

They're getting it in Valier. (rain)

Corentry

uninjured

for
wintering

April '04

weather file

It ~~is~~^{was} raining in a big way.

und?

This

~~It was~~ weather ~~to~~ cook^{ed} the sweat out of you as you
walked across the yard.

Tufts of rain are left as the underbelly of the cloud drags
across the hills.

sky like blue canvas

Ours was the only storm in a thousand square miles of Montana right

then, and it rained as if showing the rest of the sky how.

Rob's
never
will

The nightly teasing by the weather was one of the ^{cruelest} ~~hardest~~ parts of
the drought.

cut?

Nothing fancy about the weather today: rain, straight and steady as a muslin curtain.

Stanley to Dick

Conklin

115 - thawy day

use with Jack - Riley
sheepsked scene?

- or ironically, for a
really hot day?

Rain booming on the roof.

--of Rob's house on Breed Butte; or the school section cabin; on W. bago

Dell Stark, July 18, 1938

--I wouldn't really care to see any hail just now.

add to p. 1 ?

veils of rain over the ridgetops

other people's weather

--transfixes Montanans during Dep'n?

Weather :

veils of rain along the horizon

Weather:

Gt Falls, 27 June '82: walking the tree-colonaded streets when ⁿtundershower arrived, a few blocks ahead the passage between tree trunks was hazed with rain, as if a screen door were there.

-use as TV detail

Montana, 5 July '85:

We arrived here in Gt. Falls on the 3d, and each day, in late afternoon, it's been close to 100 above. The heat when we go out in it can be felt in the eyes--it makes you want to squint, to save the eyeballs from drying--and on the cheekbones, and scariest of all, in the lungs.

--Day after day, some clouds appear~~x~~ but bring no rain, not even thunderstorms. This constant teasing by the weather is surely one of the worst aspects of the drought.

drought heat (Montana, summer '85): constant surprise how bad things are. Crops so short they're hard to see as actually being above the ground, look more like color flat on the ground.

The feel of the country during a draught.

The daily disappointment of clouds and never rain (July 1985 evenings at Malone's in Bozeman when the entire sky over the Gallatin Valley filled with thick grey clouds; fringes came down along the sides of the Valley but no moisture. Clouds overhead had wild swirls, as if boiling slowly.) The shortness of crops - so low to the ground they looked like colors on the ground.

The country looks faded.

You could cover a windrow of hay with your hat.

used?

Spring blizzards. Rainless summers. Nature has a sonofabitch side.

(put this in the final Baloney Expresser monologue?)

What's this weather going to do? (cd be common question at RV parks, or use as prelude to some weather calamity, such as storm breaking off big cottonwood limbs)

R Mtn Front, 20 June '89

- curtains of rain, silver agmt. mtns
- " " " coming out of canyons (Flume Gulch & N. Fork)

east of the Cascades--also true of Rockies?--the clouds become flat-bottomed.

read the weather

a sunshower (strangeness of rain and sun simultaneously)

Snowfall sets record

GF Trib
Mar 31,
1989

Great Falls had its snowiest winter on record this year, according to the National Weather Service.

A spokesman said 75.6 inches of snow fell during the period from Nov. 1, 1988, through March 31, 1989, surpassing the previous November-March record of 70.4 inches in 1958-1959.

This month also was the snowiest March on record, with the 24 inches measured eclipsing the old mark of 23.4 inches from March 1982.

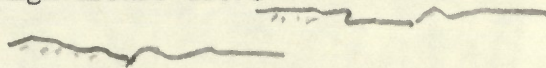
March's 24 inches brought the year's total, compiled on a July 1-June 30 basis, to 90 inches, which puts 1988-1989 in third place in the annual snowfall race.

Holding first place is 1966-1967 with 106.7 inches while 1981-1982 is second with 100.3 inches, NWS said. The year with the least snowfall was 1904-1905 with 17.9 inches.

used in
Buckingham

the talcum smell of spring

clouds--thin, shaped like wingspan of birds (gulls?), deep-gray
--a bit feathery; mare's tail and other high clouds above



used

pantaloon clouds, the weather (expansive) today

the women freshly scarved (against the first-of-winter wind?)

mountains freshly scarved with snow (have I used this before?)

the last snowbanks (as seen in Glacier Park on train to Montana, April '88)
are like old (soiled) bandages.

Another uneven spring (@ Ft Peck)... ('38?)

a bright terrible wink of lightning, not far off

ink-wash clouds, the ~~vix~~ kind with rain that does not reach the ground.

Out there in their cocoons of snow, (the ranches/homesteads/farms...)

--used in R^Fair?

Conklin

212 - snow half knee deep

(chinook) ... as if the sky had caught a sudden fever.

blizzard wind?

00 is less than a tornado but not by much.

1919 drought

bringing cattle to railhead, leaving horses on prairie - *cattle wanting to drink*
(Mary Dawson letter)

- girl on horseback: Midge Withrow?

moon caught in a net of cloud

see details of Janet Kraft letters in "Glasgow bgnd" file folder

Abraham's tree (DARE, p. 5)--cloud form...of long feathers and plumes of cirrus,
which seem to radiate from single point on horizon.

--possible use: Rob and Angus at Helena sunrise--sky tree, cloud tree, heaven tree ^{of clouds}

torpid weather ('10 fire season)

the freight yards of heaven (thunder)

ch. 3

storm scene

~~This~~ This was. Went that tore. hands of people and (Nancy...)

"It can't go on & on like this," Rob overruled. One day.
Whether or not it did, it didn't.

Later, a 1919: "winter Rob & I went thru together, & all rest,
none of them was even a fingermap to this."

sheepshed is built @ Angus; near creek; they do that instead
of completing his house.

ch. 27
weather

...half the accustomed distance between them and our wagon track was suddenly gone...

lightning, somewhere in ^{Whistling}~~Dancing~~?

--Rob and Angus hole up together during their '96 herding summer?

Helena, 5 July '89: on drive up Wolf Crk Canyon, - cutby from Seiber
onward has dried out - tanned - greatly since we went thru on 28 June -
1 week ago.

used?

wind brooming through the fallen leaves

a muggy day - water practically standing in air.

Semi-wintery

Jan. '89 weather summary, p. 2, GF Trib Farm & Ranch, Feb. 12 '89 (in file box)

weather file

The Montanans

We had about two windshields of rain all summer.

showery day (Jick says, at some point during trip)

weather file

Brutal weather. (hot)

Or: The weather stayed brutal.

Bill Lang, in Jan. '89 visit when we reminisced
abt Dillon historian Stan Davison, mentioned that
~~Stan~~ Stan was always "worried about the ~~roads~~
roads," Montana phrase for bad weather while
traveling. Reminded me of Theresa & Fred Bucking-
ham similarly worried at Mont. Historical Society
in Lewistown, and from there, of how Dad and
Grandma also worried about the roads--and for
~~that~~ that matter, how I still do, where Montana
(or mountain) travel is involved. Plainly it's a
western cultural and generational divide: natives
who've known people, or been people, in trouble
in blizzards etc., incomers such as Lang and Bevis
who are athletic, like some physical risk etc. and
so don't "worry about the roads."

Storm piles up best snowpack

HELENA (AP) — A winter storm that dropped more than a foot of snow on parts of Montana this week has pushed mountain snowpacks to near normal levels for the first time in seven years, federal officials say.

"Things are looking pretty good this year," said Phil Farnes, snow-survey supervisor for the Soil Conservation Service. "Statewide we are between 80 (percent) to 95 percent of our average."

The cold and snow was good news for Montana's snowpack and moisture outlook, which has suffered through several years of drought.

The weather service said Helena and Great Falls have exceeded their average annual snowfall already, with Helena recording 60 inches and Great Falls 70.3 inches. The respective averages are 47.1 inches and 58.2 inches.

Farnes said 60 inches of snow has accumulated in the mountains north of Lincoln and up to 40 inches near Boulder south of Helena.

The Continental Divide near Helena is at its yearly average for this time of year, he said.

Meanwhile, the three-day storm eased out of Montana and into the Dakotas Friday, leaving behind clear skies and bone-chilling temperatures. Low temperatures Friday morning were subzero throughout most of the state, with the coldest reading at 29 below zero in East Glacier Park.

Snowfall of 1 to 3 inches fell in southern Montana overnight, with the heaviest accumulations near the Montana-Wyoming border. Those amounts were on top of nearly a foot of snow Tuesday through Thursday at Red Lodge, Billings, Butte and Helena.

The eastern plains and westcentral Montana received several inches to a half-foot, forecasters say, while northwest Montana had only a trace.

Forecasters said highs today would reach 20 in western Montana and the single digits east of the Continental Divide. Lows tonight will be below zero in the east and near 10 degrees in the west.

The long-range forecast called for a warming trend through the weekend and another storm system bringing rain or snow by early next week.

OVER

ack in 7 years

This week's storm formed when arctic high-pressure systems from Canada combined with moist air from the Pacific, said Bruce Thoricht of the National Weather Service in Billings.

The avalanche hazard in Montana is moderate to high and back-country visitors were warned Friday to take precautions over the weekend.

In a statement from the Department of Fish, Wildlife and Parks, officials said available information from the U.S. Forest Service prompted the weekend warning. The higher the altitude, generally the higher the danger, officials said.

People going into the mountains were advised not to travel across steep, open hillsides or existing avalanche runs. "Safer routes of travel are ridge tops, ridge lines, heavily treed slopes or open valley bottoms away from avalanche run out areas," the warning said.

The avalanche advisory was issued in southcentral, southwestern and northwestern Montana.

In many areas, heavy new snow has fallen on top of sun and wind-crusted old snow, elevating the avalanche hazard, officials said.

Rapidly melting snow caused inconvenience to a lot of Central Montana residents Friday when roads and some basements were flooded. But this week's touch of spring may end soon.

The National Weather Service reported Friday night that temperatures should begin to moderate this weekend and cool off early next week, when there is a possibility of snow.

The weather service warned earlier Friday that rapid snow melting and ice jams on Montana rivers could cause flooding in low-lying areas and suggested livestock and equipment be moved to higher ground.

The high water and local flooding is occurring both east and west of the Continental Divide, but is more common on the east side of the Rockies and in the mountains and foothills, the weather service said.

The potential for ice-jam flooding in the main rivers east of the Rockies is increasing, with ice beginning to break up in the Musselshell and upper reaches of the Yellowstone and Missouri rivers.

Runoff slowed in the Stockett area Friday. A county crew repaired rough spots on the Giffen Coulee road which was covered by water Thursday. The water "is not half of what it was" Thursday, said Rick Yurek, who lives in that coulee.

Recent snow, melting fast, caused the rapid runoff Thursday. There are still snowdrifts packed in the coulees and "there will be runoff for quite some time," Yurek said, but it will not melt as fast as the recent looser snow.

There was still some ice Friday in Belt Creek at the Riceville Bridge,

but the water had gone down and was flowing. Runoff in the Belt Valley was mainly also from recent snow on the fields below Monarch, said Joyce Bissell, who lives at Riceville. She called the current runoff "nothing to worry about."

On the other side of the county, some overflowing creeks caused closure of two county roads. The Simms-Asuelot Road between Simms and Fairfield and the Collins Road north of Ulm were closed.

Snow melting on the hills surrounding Ulm was blamed for water in basements in the town of Ulm.

But much of Friday's snow melt was going into the ground, according to Tom Stelling of Fort Shaw.

"There's more water in the little streams than there was all last year," but fields were soaking up a good share of the water, he said.

Jeff Graham, hydrologist for the National Weather Service, said, "On a large scale, we are not looking for much. What we are having is mostly low-level, nuisance stuff." Water was nearing bank-full in upper reaches of the Smith River, Graham said.

Graham said the sudden warming is melting recent snowfalls but the actual mountain snowpack is not producing much runoff.

Water was over the road between Augusta and Bowman's Corner and there was flooding in some parts of Augusta, although not as bad as in other years, according to Frank Dellwo. Some residents were relaxing at the Buckhorn Bar Friday night while they had pumps taking water out of their basements at home, Dellwo said.

Some minor flooding was reported on Ten-Mile Creek and Prickly Pear Creek in the Helena area.

67 Trib. March 11, '89

farmer/rancher's irritation--as expressed by Dore Schwinden--at radio/TV
weatherpersons who brightly announce rainless weather as good news.

Greenhouse f effect:

Jick: From what Iⁱ d read, one of the symptoms... was more violent weather.

('89 summer thunderstorms etc.; check Northern Lights greenhouse article)

NYT letter to ed

have Jick mention the greenhouse effect (clip in Ag Crisis box)

raining in earnest

heat lightning seen at Arnsts', about 11 pm, 30 June '81:
black anvil cloud in the northwest, pulsations of light winking
through it; like firebox doors opened and instantly shut. Light
was pale, closer to white than to yellow. Occasional stabbing
flash of lightning~~x~~ bolt. Cloud like some vast engine, emitting
the flashes of its combustion.

--Walls of light appeared, instantly vanished.

Other times, whole walls of light shot out of the cloud.

Everything seemed to be torn or tearing--loose cloud patches, white ripping seams in the ocean

A clear half moon - diminished, as Angus feels.

Heavy rain on the Bago where they're camped some night; Jick lies awake
listening to the drumming of the rain.

gick @ ranch: If there'd been any smog, ' wind o'night had
blown it to Chicago by now.

...(break in clouds) shaped like a knot hole. The Dutch boy could have stoppered it by sticking his thumb in, but there was brilliant blue beyond, which showed that the clouds were shallow.

- use when Jack & Stanley came down from mt. ns?

from Marcella Walter, when we were at their place up the
N. Fork of the Flathead, July '96: the Walters call the
phenomenon when sunset changes tint of the 80 mi. of
Rockies out in front of the cabin "the purpling time."

look at Aug. '85 letter to Mark Wyman for descriptions of Montana's '85 drought.

6 July '83, Langs' house near Clancy--

90-degree heat, oppressive, gives me a headache; woke up about 2 this morn with a throbbing one.

→ 8 July '83--8:40 a.m. of what promises to be a very hot day. (now 62 in Langs' house, still in morning shade) Pale shine around the horizon, more silvery than the deeper blue of the sky overhead: sign of hot weather?

used sh?

After their rain, the mountains had cleared off into light-gray
clarity, but with white pieces of cloud here and there in front of them.

as if it had escaped from the vent of a volcano.
One sizable cloud looked like something that

The shapes, the colors, everchanging here; yet the fundamental ~~shapes~~ forms
of land so constant. How?

use in ch. 3,
Angus in mtns & sheep
while Anna away?

thunderguts of the sky

John Waldner: the mountains look like wind. (i.e., are a restless gray that portends windy weather.)

July 4 & 5 '82: very windy. The 4th was sunny, with gusts; 5th was dour and sprinkly, with steady hard wind. Emphasize the wind.

sound of rainfall building second by second

wind clouds; you can hear the wind coming over the mountains.

mtns not always to be trusted as weather indicator. Y'day - July 6 - John Waldner & I agreed - clouds seemed to portend a stormy day. Instead, it cleared off to harmless puffy clouds, mostly sun, & a perfect temperature for camp.

Gt Falls

rain can be seen falling at the ends of colonnades of trees in Choteau, as you're in under the trees: can see it ahead of you, you're more aware of it there than where it comes down just beyond the trees beside you.

ch 7 ?

2

1919

That summer of ~~1890~~ 1890 was a season the North Fork had never known

walls.

before.

"Well?" demanded Rob the log hewer. "Does your end fit?"

I adumbrated dramatically at the wink of space between the log we

had just placed and the one below. "Snug enough? You'll bar?"

he said

used
Dancing
ch. 6

A chill in the night air even in late June.

early morning sun in treetops

rhummy clouds, seeping...

Big Belts?
check Sea Runners
etc.?

clouds walking the ridgelines, hurried by chilly wind

✓
quick scan, No

Spring came early, and seemed to mean it.

- used in RF?

leaves' rustle outside a window

--used in RFair lawyer scene?

weather from Canada