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U. S. Geological Survey,
Washington, D. C.

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Joshua Bridge, Gen. Del.
Jefferson City, Tenn. (still Oct. 1957)
Duncan Hotel
New Tazewell, Tenn.

Dr. James R. Shanklin
307 Ramsey St.
Bluefield, W. Va.
(recommended by Dr. Hill Carter)

B.C. Moomaw, Jr.
Peoples Bank Bldg. Covington, Va.

R. E. Ward, Jr., Asst. Induct. Agt.
N. & W., Roanoke

Mr. Moffat?
C+O. - Wash.?

Col. T. Gilbert Wood,
Ind. & Agri. Agent
N. & W. Ry., Roanoke, Va.

Citizens Nat. Bank
Allison - Cashier
Nesbit - Vice-Pres.

{ Cooper, engineer
Union Ore Co.

Arms, Ray, Wash. Apts, Bluefield
(phone 3536) W. Va.
Corwin, Bluefield, W. Va. - phone
1958

Roy Fandrea
~~Jondry~~ - owner test pit area to SW
of App Ore

{ S. P. Floore, (chief section on
and says)
J. L. Buckmaster } re
Bd met.
mex work
to go
Be.

Mitchell Kline
221 South St.
Bluefield, W. Va.

J. F. Jackson
Tannersville, Va.

Bur. Muni phone
1773 (Joplin, Mo.)

W. D. M. Millan
Dist. Eng., Rolla

McKnight, E. T.
c/o Edward Foster, Jr.
310 E. St. NW
Maimi, Okla.

Watson H. Monroe
304 N. Lamar St.
Oxford, Miss

M. S. Dunji, 429 Federal Bldg
USGS, Boise, Idaho.

Bills

~~9/25 - Mr. Linkous (Ford)
had brakes (2) adjusted }
" " " " " }~~

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{ Silver Spring Storage Co.
(Walsh Motor Co., Silver Spgs., Md.
(Bus marked Alaska + Ga. at
9th + Pa. - transfer to 4 corners bus)

{ F.W. Stead car 4047
Dodge sedan delivery

Hudson 4087

Miller 4054

Colalt \$1.89 per lb.
(\$1.80 in normal price)
1/2 q. in workable ore

Pit Wagon - Betworth to Rode
7/22/42 = ~~PM~~ 2044
USGS

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Daily Log

Sept. 17th - Tues.

Lv. Wash. 9:40^{AM}, driving with
Jo Bridge in U.S.G.S. #022
(Ford V-8, coupe). Arr. Bluefield,
W. Va. 10 PM.

Sept. 18th - Wed - Bluefield, W. Va.

Examined Rocky Gap, Stange
Mine, An pot section with
Bridge, Butta + Edmundson.

Sept. 19 - Thurs.

Looking for lodgings in AM;
measured an pot section;
to Marrow, Va. + back via
Wolf Creek valley on recon.

Sept. 20 - Fri

Reconn. with Bridge in
Flat Mt. area + Burke
Garden.

Sept. 21 - Sat.

Excursion in town in early AM;
returned to East Mt. area
& ran traverse over fire trail.
(Ordered maps of Garden Pt
from CCC)

Sept. 22 - Sun

With Bridge to Knoxville, stopping
to see Thorn Hill section
(E probably best in valley); to
meet Chas. Odo in Jeff. City (not
in) & to Tuckalee Cove to
see Knox at thrust. Left Bridge
at Knoxville, taking 8:15 P.M.
Southern for Sheffield, Ala.

Sept. 23 - Mon.

Ar. Sheffield, Ala. 3:20 AM; Lv.
5:25 AM; Ar. Russellville, Ala.
6¹⁴ AM. Call for USGS 963 Ford
pick-up at Wilson Motor Co.

Lv. Russellville 9:30 AM;
Ar. Dayton, Tenn. 6:00 P.M.

Sept. 24 - Tue.

Lv. Dayton, Tenn. 5:45 AM;
Ar. Bluefield, W. Va. 4:30 PM.
Move in apartment at
920 Raleigh Terrace.

Sept. 25 - Wed.

Rain & fog. Office work.

Sept. 26 - Thurs.

Revisited East Mt. section in
detail; completed Round
Hill traverse; plotted in
sketch NE end. Round Hill.

Sept. 27 - Fri.

Field work in eastern area

Sept. 28 - Sat

Lv. Bluefield, W. Va. 8:20 AM;
Ar. Wash. D.C. 9:30 PM

Sept. 29 - Sun

Lv. Wash., D.C. 10:40 AM,

drawing south map Skyline
Drive.

Sept. 30 - Mon.

Ar. Bluefield, W. Va. 1³⁰ AM

Painful eye infection ("cold")
- no field work

Oct. 1 - Tues.

Mapping in Stange area

Oct. 2 - Wed.

Mapping in Stange area

Oct. 3 - Thurs.

Mapping creek Flat Top
mt., Stange area.

Oct. 4 - Fri.

Mapping in Stange area. Rd
2nd. mt.

Oct. 5 - Sat

Mapping in Stange area

Oct. 6 - Sun

Work on air maps, etc.

Oct. 7 - Mon

Car in garage for repairs to front end;
office work; rain in p.m.

Oct. 8 - Tues.

Mapping in Holly Brook area

Oct. 9 - Wed.

Mapping Holly Brook to top
Flat Top mt.

Oct. 10 - Thurs.

Mapping near Stange Wash.

Oct. 11 - Fri.

Mapping Stange Wash area to N.

Oct. 12 - Sat

Mapping east of Holly Brook

Oct. 13 - Sun

To Mt. Lake, etc.

Oct. 14 - Mon

Mapping lower Dismal Cr. &
adjoining areas

Oct. 15 - Tues.

Home early on acct. car & Holly Brook

Oct. 16 - Wed.

Rain in AM - worked at home.

Oct. 17 - Thurs.

[Maudie left Exproctor in AM] mapping
in Dermal Creek basin.

Oct. 18 - Fri.

mapping in Dermal basin, etc.

Oct. 19 - Sat.

Rainy; car to shop for radiator +
water pump repair; off work; Storer
arrives late P.M.; here in evening.

Oct. 20 - Sun.

Plot top MV. area with Storer;

returned via Wolf Cr. MV. rd.

Oct. 21 - Mon.

With Storer to examine Paint

Bank, Va. mine + Sweet Springs, W. Va.
mine

Oct. 22 - Tues.

Mapping in Dermal Basin, etc.

Oct. 23 - Wed.

mapping Flat Top to Dermal basin.

So Bridge arrives in P.M.; to home in eve.

Oct. 24th - Thurs.

Field work with So Bridge - Bramby Mt.
fauna, top Flat Top Mt, etc.

Oct. 25th - Fri.

Mapping upper Dermal basin -
Lookout Tower to near Brown's Knob.

Oct. 26th - Sat.

Mapping Lookout Tower toward
Strange Mine. Urie - Hewitt arrives
tomorrow.

Oct. 27th - Sun.

To Strange Mine in AM to meet
Hewitt - accompanied by John +
Hedger of Bur. Mines + ^{G.H.} Espenshade
of U.S.G.S.

Oct. 28 - Mon.

mapping near Health Horse Gap.

Oct. 29, - Tues.

Mapping on SE side of Flat Top
mtr.

Oct. 30 - Wed.

Rain - work at home.

Oct. 31 - Thurs.

Mapping south of Ramsey's, etc.
[mailed Oct. Exp voucher]

Nov. 1 - Fri.

Rain - worked on maps, etc.
[mailed Mo. Rpt]

Nov. 2 - Sat.

Mapping Ramsey area.

Nov. 3 - Sun

At home - work on maps, etc.

Nov. 4 - Mon

Mapping on Flat Top N. of Ramsey
Farm.

Nov. 5 - Tues

Mapping on Flat Top near Little
Horn Gap. - + to SE.

Nov. 6 - Wed. ~~X~~

Hand driven - Byron F. Ramsey - ran gully
south Little Horn Gap - to Desmet Creek

Nov. 7 - Thurs. ~~X~~

Ran path + gully south of Big Horn
Gap; received wire from Hedger to
meet him tomorrow AM. - Ramsey
worked, meeting me at King of Desmet

Nov. 8 - Fri

Met J. H. Hedger, C. F. Jackson (Chief
Mining Engineer) + Wing Agnew
- all of Bur. of Mines - at Stange
Mines at 9:30 AM ±. Spent
AM examining Stange + Markham
properties. Bureau will put
in bulldozer + drill - probably
want map on 1"-200' scale.
(all Stange pits + Markham).
Worked home in PM.

Nov. 9 - Sat. ~~X~~

Ran ridge from Lookout Tower

to Brown Knot + descend to
N. to meet Ramsey at Big
Spring near Carr farm. - gully
above Carr gave excellent section
of older rock. Pd. Ramsey 1⁰⁰
on overtime acc. (1 hr. today)

Nov. 10 - Sun

Work on maps, etc. - rain

Nov. 11 - Mon. - rain; work on
maps, etc. at home

Nov. 12 - Tues.

To examine gwl. near App. Ore
Co. mine near Sweet Spgs, W. Va.
[marked slab prot H]

Nov. 13 - Wed

Rpt. on Sweet Spgs. to Stone;
reconn. on Round Mt.; in
early due to rain.

Nov. 14 - Thurs

To Hansonville, Va. + examined
Helbert Mine - first snow flourish

Nov. 15 - Fri. ~~X~~

Mapping near Holly Brook; ran gully
W. of Thompsons Hol. - Ramsey
worked. Light snow most of day; cold

Nov. 16 - Sat. ~~X~~

Snow in a.m., but clearing; cold.
Mapping both sides Flat Top
(lower Ding Br. + gully, etc) Rec.
were on arrival David Gallagher.
Ramsey worked

Nov. 17 - Sun

Woke home AM; David Gallagher
arrived early PM; recorder; to
make plane table map Stange-
Markham area.

Nov. 18 - Mon.

With Gallagher, planning work
on Flat Top Mt.

Nov. 19 - Tues. ~~X~~ ~~X~~

Wm. H. Stanley starts work on
roadman; Gallagher begins map

Stange-Markham area. Worked
Rush Br., tracing fault S. of
Stange area; Ramsay worked

Nov. 20, Wed. ~~X~~ ~~Q~~

Mapping near Shusler's +
NW side Flat Top Mt. near
Ramsay's. - Ramsay, ^{Lockyer} worked

Nov. 21, Thurs. (Thanksgiving Day)
Office work at home; Gallagher
+ Stanley worked

Nov. 22 - Fri. ~~X~~

Trav. Lith Horse Gap to Silver
Cr. + down creek to Clearing;
Ramsay worked; Stanley did not

Nov. 23 - Sat. ~~X~~ ~~Q~~

Ram. Leaned low hollow +
worked on N. axial fault;
all party worked

Nov. 24 - Sun.
Rain; work at home

Nov. 25 - Mon. ~~X~~ ~~Q~~

Mapping Branchy Mt. + upper Dismal area
all worked

Nov. 26 - Tues.

Rain + sleet; neither Stanley nor Ramsay
worked; to Round Mt. with Gallagher
in a.m.; map work in P.M.

Nov. 27 - Wed.

Rain, etc. Worked on maps
Nov. 28 - Thurs.

Work on structure section
with Gallagher in a.m.; looked
over evidence of faulting, etc.
in P.M.

Nov. 29 - Fri. ~~X~~ ~~Q~~

Road work on Round Mt.
area. Gallagher + Stanley
worked.

Nov. 30 - Sat. ~~X~~ ~~Q~~

Worked S.E. to Big Horn

gap - to Dismal basin.
All worked

Dec. 1 - Sunday

Rain, worked at home

Dec. 2 - Mon. ⊗

Ran lower part ecc rd on
Rd Mt.; called on Conley;
Hall & Stanley worked

Dec. 3 - Tue

With Mr. E. R. Boyd, mgr. of
Va. Hardwood Lbr. Co. of Bastian
examining Luster mine area,
etc. on Round Mt. Gallagher
tried field, came in on oak
cold.

Dec. 4 - Wed. ⊗

Again with Boyd examining
area on crest Round Mt. &
above Bastian, gully on N end
Mt. etc. Gallagher & Stanley
worked

Dec. 5 - Thurs.

Finished balance ecc rd. to Barker
Garden. Gallagher could not work

Dec. 6 - Fri. ⊗

Dismal basin collecting, etc. Examined
prospects with Stanger. All party
worked.

Dec. 7 - Sat. ⊗

Mapping SE Little Horn Gap, all
worked

Dec. 8 - Sun.

Map work, etc. home. Gallagher same

Dec. 9 - Mon. ⊗ ⊗ → called on Markham
& Greener
made job on Elk Top Mt. - picture,
etc. Lowell B. Moon of Burr. Mine
called from Wytheville - to meet him
tomorrow. All worked

Dec. 10 - Tues. ⊗

Spent day with L. B. Moon & Muskat.
Called on Mr. Mm. J. Lee Marcum
who signed Burr. Mine OK, on

Mrs. Stange who will sign as
operator; examined miner; called
on Conly - who signed. Gallagher
& Stanley worked - finished topog.

Dec. 11 - Wed.

With Gallagher, putting geology on
distant map Stange - Marcus
area. Neither Stanley nor Ramsey
worked. Noon with us in AM;
Muskele to Bland with Mrs. Stange

Dec. 12 - Thurs.

With Gallagher to measure
section in Rocky Gap. (Neither
Stanley nor Ramsey worked)
Gallagher finished; lot of day
working at home.

Dec. 13 - Fri - Rain

Visit with Col. T. Gilbert Wood
+ L. E. Ward, Jr. (Industrial
+ Agr. Agent + Asst.
Ind. Agent) of Norfolk +

Western Ry. re Mn. in this
area. Packed spec., etc.

Dec. 14 - Sat.

Lv. Bluefield, W. Va. 11 AM;
Arr. Stanton, Va. 9 ⁵/_{PM} (en
route visited Dr. B. L. Traugham
at Sweet Springs, W. Va. + with
him examined W. Va. prospects
S. of Paint Bank, Va.)

Dec. 15 - Sun

Lv. Stanton, Va. 10 AM; ar
Wash 3:20 P.M.

1941

Mar. 31, Mon.

Drove to Bluefield, W. Va. in
Hessler Ford Pick-up; Lv. Wash
7⁵⁵_{AM}; Ar. Bluefield 7²⁵_{PM}. met
Messrs. Jackson M. Mosier, +
Morrison ^(call of Bureau of Mines) in hotel during dinner

Apr. 1, Tues. - rain

To Stange Mine with Ben.
mine men & examined new
excavations & drill logs, etc.

Drove to Round Mt. at noon &
found Boyd building Mn. washer
near end CCC Rd.

Rented apt. in PM - at 1701
Jefferson (Jefferson & South - entrance
on South Ave.) - 50 fr mo. - Mrs.
P'Pool, agent for owner.

To moon apt. in evening
Apr. 2 Wed.

Lv. Bluefield 8^{19} AM to Sweet
Springs, W. Va. for talk with Mrs.
Traynham: May rent one of
Taylor cottages (Mrs. Eskine,
cantaker) - want 200-250 for
season. Ar. Wash. 6^{31} PM.

[Apr. 3 Thurs. - Wash. - lunch
with Mr. Moorman &

Mr Moffat² of Occidental -
talked with C+O.]

Apr. 10, Thurs. - Shower in PM
Lv. Wash. 9^{52} AM; stopped by
Sweet Springs, W. Va. to have look
at cabin; ar. Bluefield, W. Va.

10^{29} PM.

Apr. 11, Fri.

Unpacking, etc. in AM; to Stange
Mine in PM; talk with Moon;
saw Rhine. Delayed by obstruct.
in gas line; saw Foch Ramsey
& hired him for rodding, etc.

(up salary to 300 to cover board, etc.)

Watson Monroe arr. in evening
[Ordered 2 tires & 8 mud hooks]

Apr. 12, Sat. ~~X~~

With Monroe to Stange to
start him on study of cuttings;
with Foch to Jenny Cabin

[car back dam - gas line obstruction, etc.
again today]

Hollow lot could not spot Mn;
picked up ls. in tr. hollow, etc.
Monroe, Moore & Kline over
in evening.

Apr 13, Sun

Worked at home - Com. rept, etc

Apr 14, Mon

Car to shop for over haul; worked
at home as yesterday.

Apr 15, Tues

To Bastrop to meet Moon, met
with Boyd at new washer now
nearing completion; examined
Dip pits on CCC Rd. - saw a
little Mn ^{in place} along rd. & in pits
mined. above below but none in
place in lowest pit (little float only).
Red soil here with Mn resembles
Marathon occurrence but is much
poorer. Moon to make sketch

of area. To Flat Top & examined benches
on NW seeing "Tanoloway clay" widely
exposed in benches & at spring.

Located new well hole between lower
pit on NW & CCC rd. This hole should
penetrate entire St if carried down.
also saw Don pinnacles exposed
in place above Marathon pit - very
strange. Hole here hit waxy clay
(faulst gouge?) & ended about 50' down
in St. - ls & Mn float above Don

Apr. 16, Wed.

Examined exposures in
benches on Stange area
with L B Moon; Monroe
completed exam of well
sample - saw for several
holes not yet drilled - Home
in late p.m. to work on Earth
Committee rept.

April 17, Thurs. ~~X~~

To Bastian, Va. with Foch
Ramsay (300 per day) - met Monroe;
arr. for Foch to take meals in CCC
carr. @ 15¢ each with no chge. for
bed (Lt. Culmore, Comd. Off.). To
edge Burke Garden shut near
Grapefield where Monroe starts
Rd. Mts road trav. To Bluefield
to work on Com Rpt. So Bridge
arrive in eve.

Apr. 18, Fri. ~~X~~

To Sweet Springs, W. Va. with
Bridge; visited Dr. Traquhan &
arranged to take him along July 1 -
Sept. 30 for \$100.00 - if I work in that
area.

Examined geol. sections in
vicinity of Meyer mine & on rd
to Paint Bank in Gap Mills, etc.
Monroe & Foch on Rd. Mts.

Apr. 19, Sat. ~~X~~

To Traquhan prospect with Bridge
& Dr. Traquhan; ran road to Gap
Mills; re-examined narrow section
Monroe down in evening (Monroe
& Foch on Rd. Mts.)
Apr. 20, Sun.

Finished Comm. on Eccl. Mar
Org. report.

Apr. 21, Mon. ~~X~~

to Elk Top with Bridge; met
Kline & Monroe; examined
clay in trenches with Bridge;
looked over geol. along crest of
Elk Top; to Druml basin
via Ramsay cut-off; checked
mapping w. of Falls of Druml;
eliminated upper fault near
Blacksburg; have on Wolf
Cr. Mt. (Monroe & Foch on Rd. Mts.)

Apr. 22, Tue. ~~X~~

To Honaker, Va with Bridge to
examine reported Mn occurrence
on AP Meade land. Found

nothing but iron near Rome -
Honaker contact. Returned to
Bluefield to examine airport
section. St. & Db. in contact
with no clay between. Clinton
contact now well exposed.

monroe & Foch worked. X
Apr. 23 - Wed. - rain

With Bridge to examine ^{three} old
Mn. prospects on Anthony Creek;
to Marlinton to see officers of
Greenbrier Ore Co. Back
to Bluefield for night.
Monroe and Foch worked.

Apr. 24 - Thurs - rain

Examined lower part of
Rickey Gap section with Bridge.
In before noon on acct.

continuous rain; office work in
P.M. Monroe to field; Foch
did not work (H pd. 30¢)

Apr. 25 - Fri - rain X $\frac{1}{2}$

With Bridge & Moon to see Morris
pit with Morris & DeHart (Morris
brother-in-law); on to Lefler
washer which is shut down for
repairs; with Bridge to Sinter
Mine & adjoining Boyd land;
on to Garden to end CCC
Rd in Eden-Maysville.

In on acct rain at 2:30 PM,
Monroe & Foch also came
in after 1 sit-up ^($\frac{1}{2}$ day). Office work
in PM.

Apr. 26 - Sat. X

With Bridge to Rd. Mt. - up
gullies on SE side. Monroe &
Foch worked. Monroe for dinner;
Moon & Kline in later.

Apr. 27 - Sun.

Budge leave in early AM;
work at home; Monroe in field

Apr. 28 - Mon. X

Examined Mn. prospects in
Clinton on Wolf Cr. Mt. (French
property) with Moon in AM;
mapping near Grapefield
in P.M. Monroe & Foch worked

Apr. 29 - Tues. X

To Rd. Mt. Senter with Monroe;
Monroe leave for Wash. at 9:30 AM;
down gulch to NW of upper end
CCC trail to Bastian.

Apr. 30 - Wed. X

Ran 2 gullies on SE side
of Rd. Mt.; drove Foch home.

May 1 - Thurs. - rain in PM

Car to shop; worked at home
on maps. Foch did not work.

May 2 - Fri

Worked at home on maps, etc.
Foch did not work

May 3 - Sat.

Mapping Dls. on NW side Rd. Mt.
& Dls. - Don around nose; alone.

May 4 - Sun.

Plotting, etc. at home

May 5 - Mon. X

Mapping below Senter Mine & around
nose of main structure; - Foch worked

May 6 - Tues. X

Mapping near Senter mine &
ran Carter Branch on Rd. Mt.
Foch worked

May 7 - Wed. X $\frac{1}{2}$

Measured section on CCC
Rd., Rd. Mt. - in before noon
due to rain & broken front
spring. Foch $\frac{1}{2}$ day.

May 8 - Thurs ~~X~~

Ran "Mark" gully & gully on NE
end Rd. Mt. Foch worked

May 9 - Fri - rain pt. day

Maps at home. Foch did not work

May 10 - Sat. - little rain

Maps at home. Foch did not work

May 11 - Sun

Work at home

May 12 - Mon.

Mr. Newberry called in AM; to
Tazewell to see Bowen; to near
N. Tazewell to see Harman
prospects. Foch did not work.

May 13 - Tues. ~~X~~

Ran old road to Sinter mine;
worked around mine & ran
to gully to Sinter. Foch worked.

May 14 - Wed. ~~X~~

Work Sinter mine & vicinity in
AM; road rd. Mt. to Greepfield;

ran trail pt. Mark gully - up to
Clinton. Foch worked!

May 15 - Thurs ~~X~~

Ran traverse Sinter mine to CCC
rd. along crest Rd. Mt. in AM;
ran trail to CCC camp from
below Fire Tower. Foch worked.

May 16 - Fri ~~X~~

Ran Fire Tower Rd on Round
Mt. in AM; ran ridge to
Hunt. Camp Creek from old
Ft. pit on mt. in P.M. Foch
worked.

May 17 - Sat.

Rain. Worked at home

May 18 - Sun

Map work, etc.

May 19 - Mon. ~~X~~

Ran 2 gullies on NW side of
Rd. Mt. Foch worked

May 20 - Tues ^X

Round Mt; trav. to NW from
old prospect pits on crest in a.m.

Re-ran main gully to NW in P.m.
Foch worked.

May 21 - Wed ^X

Mapping on crest Rd. Mt. - ran
trav. to W. on spur, etc. Foch
worked.

May 22 - Thurs. ^X

Visit with Boyd + McQueen at
works; mapping obs. from SW
of Luster to Hickman + So. gaps
Foch worked.

May 23 - Fri - Rain

Work on map at home; Foch
did not work.

May 24 - Sat.

Sinus - work at home - map
up to date Foch did not work.

May 25 - Sun

Work at home - revise

May 26 - Mon

Working obs. between Bastian +
Bland, etc. Foch did not work

May 27 - Tues

Bastian to Bland section completed;
mapped along roads W. of Grapefield;
alone.

May 28 - Wed

Mapping Nye Cove area; alone

May 29 - Thurs

Measuring section + mapping
in Nye Cove area

May 30, - Fri. (Mem. Day) Rain

Work at home.

May 31 - Sat. - Rain

Work at home on maps

Jun. 1 - Sun. - Rain

Ant. Plat. paper.

June 2 - Mon. - rain in P.M.
Mapping for trail 5006, etc. on
Brandy Mt. + other area on SE
side Round Mt., alone.

June 3 - Tue.

To examine SA White property
between Bluefield + Tazewell in
AM; mapping in Nye Cove PM

June 4 - Wed - rain all P.M. $\times$

Ran trap. CCC rd. over crest of
garden to high pt. to S, thence SE to
Sinter road. Foch worked.

June 5 - Thurs - rain in AM $\times \frac{1}{2}$

At home on maps; Foch
worked $\frac{1}{2}$ day looking for
crops above CCC camp

June 6 - Fri $\times$

Ran middle gully on N end Rd.
Mt. in AM; Tran. line over
nose, etc. in P.M. Foch worked

June 7 - Sat. $\times$

Section across Rich Mt. from
Stonewall; mapping near
Grapefield. Foch worked

June 8 - Sun - Rain

Work on maps, etc. at home

June 9 - Mon. - rain $\times \frac{1}{2}$

CCC rd. to Garden; home
at noon due to rain; car to shop;
Foch $\frac{1}{2}$ day

June 10, Tues - rain $\times \frac{1}{2}$

Shott prospect, etc. near Grapefield,
Va. in AM; work on maps in PM

Foch $\frac{1}{2}$ day

June 11 - Wed - rain

Field conference in Tazewell, Va.
area with Byron Cooper, Ruth
Bridge, S.A. Cooper, Bevan, Edmondson,
DeWitt, Wright.

June 12 - Thurs. -

Continuation of field conf.

June 13 - Fri - showers
Work on maps, etc.

June 14 - Sat - rain.

Mapping near Grapefield
- in at 2³⁰ due to rain; worked
on maps.

June 15 - Sun - Rain
Work at home.

June 16 - Mon

Mapping in Grapefield
area & on Rich Mt. in
Cove Cr. area.

June 17 - Tues. - showers ^{early} in AM

Mapping in Grapefield
area in AM; to see Boyd
prospect with him in PM - car
trouble.

June 18 - Wed.

With Boyd at work in
early am - out Char. P

Gillespie, Pres. of Va. Hedwood
Lbr. Co. - to see old Creek
prospect with Boyd.

June 19 - Thurs

Examined old Mr. prospect on
Chertnut Ridge (Buckhorn saddle)

June 20 - Fri } Revising work in
" 21 - Sat } Rd. Mt. area with Stokes.

June 22 - Sun

Work at home.

June 23 - Mon - showers

To Sweet Springs to
arrange for living quarters, etc.

June 24 - Tues - showers in P.M.

Mapping in Nye Cove & Grapefield
areas with Byron Cooper. Dave Gallagher
arrived in evening en route Wash.

June 25 - Wed.

Mapping in Grapefield
area; coll. Carb. foss. for G. Cooper.

opp 226 College Ave, Bluefield
Va. (Springhenge & Tetracamera zone)

June 26 - Thurs.

Mapping in Cove Cr. area

June 27 - Fri

Work at home on maps

June 28 - Sat. - rain

Work at home on maps, etc.

June 29 - Sun - shower

Work at home

June 30 - Mon

Map work; pack for trip to
Sweet Sprs, etc.

July 1 - Tues - shower in PM

Mar to Sweet Sprs, Va.
SLV. 10.40

July 2 - Wed - shower
SLV. 1.35

Unpacking, etc; trip to
Covington; office work.

July 3 - Thurs. - shower

Mapping Sweet Sprs. then

Gap Miller + on to Roanoke

July 4 - Fri - rain

Work at home.

July 5 - Sat. - rain all day

Work on air maps, etc.

July 6 - Sun - rain continues

Work at home

July 7 - Mon - rain

Map work; to Covington for supplies

July 8 - Tues.

Mapping Sweet Sprs to Paint
Bank, etc.

July 9 - Wed

To Paint Bank to see Ray Arme;
to him now proposed with him - +

Fuel, Mapping in PM. in

Paint Bank area. Mr. Ford &

Capt. Clayton (Paint Bank) to call

in evening

July 10 - Thurs.

mapping along St. Clair fault.

July 11 - Fri - rain late PM

Mapping Peter Mt, Potts Cr. valley SW
Lizard Br. + around Litch Mt.

July 12, - Sat - rain late PM

Mapping near Traynham prospect

July 13 - Sun - Rain.

Work on map of home.

July 14 - Mon. - rain in PM
work on maps at home

July 15 - Tues.

Mapping SE side Peter Mt.

July 16 - Wed - rain in P.M.

Mapping in Potts Cr. valley

July 17 - Thurs - shower

Mapping near Paint Bank

mine + on Peter Mt.

July 18, - Fri

Mapping on SE side Peter Mt.
+ near Paint Bank

July 19 - Sat - shower

Mapping on Peter Mt. To
Corvington, in PM for supplies

July 20 - Sun.

With Meyer + ^{E.} Cooper (Engineer
for firm that buys Mn.) to App. Ore
Mine.

= Vanadium Corp. Am.
= Union Ore Co.
= " Carbide Co.

July 21 - Mon.

To Corvington for emergency
book repair; mapping on Peter Mt.
Mark + Murphy arrive in PM

July 22 - Tues.

To White Sulphur to meet
Mark + Murphy + J.C. Hobday
+ examine Waggoner area
on Colic Mt. Mark + Murphy
at house in P.M.

July 23 - Wed.

Examined Nail property
in AM; Meyer + Paint Bank in
P.M.; Mark + Murphy leave

July 24 - Thurs.

Repts to Hewitt & work on
map at home

July 25 - Fri

Detailed exam. Paint Bank &
Traynham excars; mapping Do on
Peter Mt. near Arma prospect, etc.

July 26 - Sat - shower in P.M.

Mapping on SE side Peter Mt;
to Meyer mine to check in explor.;
to Corvinton in late P.M.

July 27 - Sun

Work at home

July 28 - Mon.

To Newport at 10 AM to meet
Rebert but he failed to show;
looked up property owned by
Daisy Wone, et al that he
has leased, got local
guide & looked over old workings

July 29 - Tues - shower

Mapping SE Paint Bank -
home mid PM on acct. rain

July 30 - Wed

Mapping SE Paint Bank & in
Back Valley; checked in work at
Traynham.

July 31 - Thurs. - shower

Called Hewitt's office & talked to
Harter. Mapping Paint Bank
into Back valley; checked in
Traynham & Meyer pits

Aug 1 - Fri. - shower

Office work in AM; mapping
along Sugar Grove Fault in
P.M. [took Nick pictures]

Aug 2 - Sat

Mapping Back valley; went
with Arma crowd. to Corvinton
in P.M.

Aug 3 - Sun

Work at home; Herbert called PM

Aug 4 - Mon.

Mapping in High Head area

Aug 5 - Tues.

Map work up to date

Aug 6 - Wed

To Stephenson prospected in
Bath Co., Va with Col. Porter +
brother + Mr. Rodgers (a local
man). In PM with Oscar
O'Connell + Joe Rones to
examine Greenbrier Ore co
pute on Back Co. mts.

Aug 7 - Thurs.

Mapping loc. SE Gap Mts;
at Meyer Mine. Went to Harvest in Bath Co., Va.
Aug 8 - Fri

Examined Traynham pute;
mapped near Sugar Grove Fault

Aug 9 - Sat.

mapping SW of Sweet

(2 am mts. - H - pt. - rec)

Spring in AM; to Covington
for car repairs, etc. in PM.

Aug 10 - Sun.

Work on maps, etc. at home.

Aug 11 - Mon.

Mapping in valley SW Sweet Spr.

Aug 12 - Tues. - rain in PM

Examined new excavation
at Meyers; mapped older rocks
to east. Home in early PM
on acct. rain - map work

Aug 13 - Wed.

To Covington in AM for
half-day job on car; mapping
El Clair Fault in PM.

Aug 14 - Thurs.

To Pocahontas Mine near N
Tazewell, Va. to examine workings
with Stunem, Woffkill + Bartels

Aug 15 - Fri - shown

mapping St. Clair Fault, etc.
Aug. 16th Sat.

To Corynton for car repair, etc.
Aug. 17 - Sun.

mapwork at home

Aug. 18 - Mon. - rain in PM

mapping in Potts Cr. valley in AM;
to spot near pit at Traynham.
- map work in later PM

Aug. 19 - Tues. - rain in PM

mapping south of Gap Mills
in AM; near Paint Bank in
early PM - home at 3 due to
heavy rain. (Shipped 3
for sale to Morison)

Visit with Ed. Commissioner Bailey
in late afternoon

Aug. 20 - Wed.

Mapping St. Clair fault NE of
Gap Mills in AM; in Potts Cr. valley

NE of Paint Bank in P.M. (after
checking Traynham excav.)

Aug. 21 - Thurs.

Mapping Potts Cr. Valley NE of Paint
Bank in AM + near High Head Mt. in
PM - with visit to Meyer for pict, etc.

Aug. 22 - Fri.

Mapping on Potts Mt. +
along Sugar Grove Fault

Aug. 23 - Sat.

Map work, to Allegheny for
trees, Corynton for supplies, etc.

Aug. 24 - Sun. - rain

Work on mss. rept. at home

Aug. 25 - Mon. - rain

Called on McCabe in St. Barb
+ examined old prospect to SE;
heavy rain; in PM mapped
on Potts Mt. + near Sugar
Grove fault; Meyer over in

evening - OK & Willie Clarkova for
roadman. (good pay for laborer
here is 35¢ per hr.)

Aug 26 - Tues - shower

To Bluefield (repair spring car)
call on Grever; to Bastian
& Sinter (Boyd & Grever not
to be found); met Wrens of
Ohio State - x-wife; to Holly Brook
(Arma away - talked to Corwin).

Aug 27 - Wed.

Annual leave - St. Fair

Aug 28 - Thurs.

To meet Thayer prospect with
McCalit in AM; mapping
in Buck Valley in PM.

Aug 29 - Fri

mapping in Buck Valley

Aug 30 - Sat.

To Covington for car repairs,

etc.; work at home.

Aug 31 - Sun.

Map work, etc.

Sept. 1 - Mon. - Labor Day

Work at home; Hebert called.

Sept. 2 - Tues. - Shower

Mapping SW pt. Buck valley
& Potts Co. valley

Sept. 3 - Wed. - shower

With Edu. E. Rehn to see section
SE Paint Bank in early AM;
mapping in Potts valley, etc. Dan
L Gallagher arrived in evening

Sept. 4 - Thurs.

Work on main data, with
Gallagher to look over Meyer
mine; to Paint Bank for
roadman, etc.

Sept. 5 - Fri - shower ✓

AM with Gallagher at mine
Hired Paul W. Bowling

7 Sweet Spr. for roadman @
35 ft. in (30% under).

Mapping near Meyers mine
& near Glenary in PM

Sept. 6 - Sat. ~~✓~~ ~~✓~~

Examining prospects etc
Bank area with McCaleb;
to Covington for supplies &
car repair (Hudson)

Sept. 7 - Sun

Work at home; Stoe & Musier
arrive in afternoon.

Sept. 8 - Mon.

Checking Sweet Springs
mapping with Stoe & Musier;
Stoe leaves for Wash. in
P.M.

Sept. 9 - Tues. - shower

To Bluefield, W. Va. with Musier,
climbed Clinch Mt. to check

on supposed Mn. occurrence
Sept. 10 - Wed. - rain in P.M.

Examining prospects in Flat
Top Mt. area with Musier

Sept. 11 - Thurs.

Examining prospects in Rd.
Mt. area with Musier

Sept. 12 - Fri

Examining prospects in Bath
Co., Va. with Musier; Gallagher
& Bowling leave in AM
for Rd. Mt.

Sept. 13 - Sat.

To Cole Mt. area with Musier;
to Covington in PM.

Sept. 14 - Sun

Work at home; Musier here in
evening.

Sept. 15 - Mon.

To Spruce Run Mt. with Musier
to meet Herbert, Hunter & Yates;

to Saint Bank mine; to App

Over

Sept. 16 - Tues.

Mapping in lower Potts Cr. valley;
examining sections to be measured;
visit with Meyer, etc. Miser over in
evening

Sept. 17 - Wed.

Mapping in Potts Cr. valley; Miser
over in evening

Sept. 18 - Thurs.

To Flat Top with Miser to get
Ben. Miser a splinter & see Stamp, etc;
to Sinter area, returning to S. Spr.
with Bowdler

Sept. 19 - Fri.

To App. Over; visit Hill of Union
Carbide; Miser to Wash; mapping
on NW side Gap Mt.; Hills
(Union Carbide)
& Meyer in eve.

Sept. 20 - Sat.

Mapping near Sweet Springs;
to Covington for supplies

Sept. 21 - Sun.

Work at home

Sept. 22 - Mon.

To Bluefield - Mye Cove section;
visit with Stange, work at Stamp
mine; visit with Gallagher in eve.

Sept. 23 - Tues.

Visit with Biggan, new operator
at Stange; ran creek Branch
out to Browns Knob with Foch;
returned to Sweet Springs

Sept. 24 - Wed.

Work on maps & Vite at home

Sept. 25 - Thurs.

Work on Vite - finished revision

Sept. 26 - Fri. - little rain

Mailed Vite and maps to H.

visited Meyer mine; final
went to Trayham; finished
mapping in Potts Cr. valley;
coll. notes over Pant Bank pits.

Sept. 27 - Sat

Resumed mapping near
Sweet Spr.; to Corvinton; Dave
arrived; White Sulphur for dinner

Sept. 28 - Sun.

To Beaver Dam Falls & Meyer
mine with Gallagher.

Sept. 29 - Mon.

Visit with Jackson; Meyer mine
& vic. balance of day; Mrs
Porter phoned in PM.

Sept. 30 - Tues.

To Flat Top Mt. - resuming mapping
on Silver Cr.; Bluefield with
Gallagher in evening.

Oct. 1 - Wed.

Work on new Rd. Mt. map

with Gallagher; returned to Bluefield

Oct. 2 - Thurs.

Work home, Meyer mine, etc.

Oct. 3 - Fri.

To Flat Top - resuming mapping
on Silver Cr.; re-examined Warlick
property, met with Amos, etc.

Night in Bluefield

Oct. 4 - Sat - shower

Porter got a balance of
new map of Luster area;
to Sweet Spr.; Col. Porter
called; to Corvinton

Oct. 5 - Sun

Measuring section in
Sweet Spring area with
Dave Gallagher.

Oct. 6 - Mon.

Work at home in AM; to
Boyd Slightum prospect
in P.M.

Oct. 7 - Tue.

To "Baker land" prospect
near Paint Bank with
McCall in AM; Meyer
mine, etc. in PM; saw Roy
Pandree

Oct. 8 - Wed.

Meyer mine most of day;
to Bluefield in evening to
meet Meier & Hendricks

Oct. 9 - Thurs.

With Meier & Hendricks to Rt.

Mt. Holly Brook & Stange over. Night
in Bluefield.

Oct. 10 - Fri - rain in AM

With Meier & Hendricks to
App. Over mine - met Cooper
(Union Ore) & Meyer. Thayer
called. To Cor. in PM

Oct. 11 - Sat.

Lo. Sweet Spr. 11⁰⁴ AM;
Car. Wash. 7³¹ PM (see R)

Misc

Dip & Strike Problems mathematically
surveyed by Kenneth W. Earle,
London, Thos. Murby & Co., 1 Fleet
St. E.C. 4, 1934

~~Spring of W. Va - Paul H. Bruce,
John B. McCue & Homer
A. Hoskine, 1936.~~

~~Exp. voucher - submit orig. + 1 carbon~~

~~Pulaski area - Max Meadows
Paul Breccia of Byron
N. Cooper & John C. Hoff
Dom. Geol. 48, pp. 945-974,
1940~~

~~Heck - W. Va. Survey - published
on Ba. content of springs within
last 2 years~~

Mark C. Malampy
Proj. Eng., Little Rock, Ark.

F
Q
E
S
T
U
V
W
X
Y
Z

Byron Cooper
Latham, Va. (June 22, 1942)

Herman W. Ferguson
Box 241, Mt. City, Tenn

H. Frank Peery
Marion, Va.

John J. Kidd hired by
Stead @ 75 per mo 5/23/42

L.D. Toulman
Ala. Sol. Surv (asst to Lloyd)

Andrews
Ala. Sol. Surv

E.E. Rehn - to rept. Chilhouse
about June 17 - recorder @ 150⁰⁰
to assist Miller

R. Miller, Box 793
Marion, Va.

Roy Wood - (studying wild life) - on Pearisburg
Rd. - 1st log cabin beyond Wolf C. turn.

{ Just Nat. Park - Mr. Pollock
Sept. 21

Easton Wilson
Real Estate Off. - Mr. Chambers

Neighbors { - Mr. & Mrs. Stannard
" " Light
Mrs. Belcher
Miss Mingo

ECC camp - Supt. Topper
Bastian, Va. Lt. Gilmore
com. Off.
Gorman Tugge

Mr. Harman - house out of Dismal
Gordon Gussler, shovel operator ^{marcum prop.}
Looking down H. Burton on R. 3 mi.
from Holly Brook

Mr. Carver - store - Holly Brook

D.E. Conley, Rocky Gap (bought
Gange Mines)

E.R. Boyd, Mgr.
Va. Hardwood Lbr. Co., Bastian, Va.

George C. Peery, Taywell
(wrote to me 12/31 - turned
letter on to Hewitt 1/8/41)

- Mr. & Mrs C.H. Sterrett own
big holdings on Peters & Potts
Mts. SW Paint Bank -
old Fe prospects - Live
near White Sulphur

J.H. Hedges, Rm. 4522
Int. So. - Mining Div.
Bur. Mines

Mosier } Bur. Mines
Agnew }
MacIntosh }

Lawrence E. Smith
Penn Stoly - under - 150+exp

Mr. Edinger
Capola Mr. - Mr. Cully
allied Min Corp, 963 N. Price Bldg }
- Wash DC.

O. E. Thorne (Traynham interest)
Marinet, W. Va.

L.H. Steinem
phone Executive 1714
(Pocahontas Mine - Tazewell)

Lefler R.D. 2, Cambria, Va
(Cusmond) - phone Blakely 7804

{ N.E. Lewis, Gen Mgr
Embree Iron Co, Embreeville, Tenn.
J.C. Ammons, Jr. - (assayer)

Box 172
Tel. 6434

Marion area [Glade mts]

A. Morse Kmarion, Va.

-to reach mine go 5 mi E on

US 11 - to R. on Nick Cr for

2 mi + turn L on cce rd. for
5 mi.

Phil King

Box. 488

Elizabethan, Tenn

H. N. Mannaker

Filter Suction

Panatomic X

Red = $\times 7$

Orange = $\times 3$

yellow = $x \cdot 1\frac{1}{2} - 2$

(Log - cont.)

Oct. 29 - Wed.

Lv. Wash 1²²_{PM} with Mosier
in Ben. Mann car 177.

To Crawford - Vancey tract
near Elkton where we met
Kline & Agnew of Ben. Mann
& were joined by Hewitt & Hedger.
Looked at 22' hole - that hit
Ervingite at 2' (1). Project
to be abandoned.

To Hotel Gen. Wayne in Waynesboro.
Vc, arriving 5⁵⁵_{PM}

Oct. 30 - Thurs.

To Torry mine, meeting
Knechtel & Ellis (sp.) at
Waynesboro. 8:29, on to Sweet Spr.,
(meeting Mosier there) arriving
6⁰³_{PM}.

2/24/20/20

John Creek
Trick Creek
in mine

E
S
T
U
V
W
X
Y
Z

Oct. 31 ~ Fri - rain

A.M. at App. Orr man - Miser,
Hedger, MacIntosh, Meyer, Cooper;
to Boyd pit, examining with
Boyd; night in Bluefield, W. Va.

Nov. 1 ~ Sat. - shower in AM

Returned to Boyd area,
meeting Chas. P. Gillepie
+ Boyd + O. E. Elliott (Supt.
L.H. Co.) - to visit Grooms in
PM + get signature; to Hotel
with Gillepie for same
purpose.

Nov. 2 ~ Sun

Bluefield, W. Va. - worked on LHA
paper, etc.

Nov. 3 ~ Mon.

To Plasterco, Va. (near Saltville)
to sign up Decker; left
papers at Emory for Hulvey

W. Va.
TO Union, to look up deeds on
Sweet Springs property;
night in Lumburg.

Nov. 4 - Tues.

Signed up owner + lessee
in Sweet Springs area; lv. S.S.
5:29 PM, arr. Wash. 12:14 AM

Nov. 17th Mon

Lv. Wash. 8:46 AM with Bill Pierce;
near Sweet Springs
to Meyer man, to see Meyer +
arrange re rodman, etc. To White
Sulphur Spgs. for night (arriving 6:00)

Nov. 18th - Tues.

Reviewing area to be plasmabed
near App. Orr, etc. Lv. White
Sulphur 8:45 PM on C&O.

Nov. 19 - Wed

Ar. Wash. 3:50 AM

Dec. 29 - Mon

Lv. Wash. 10:46 AM with F.W.
Stead in USGS 4047; ar.
Bland, Va (Bluefield, W. Va.)
8:13 PM.

Dec. 30 - Tues.

Examining Round Mt area,
Bluefield Airport, East River
Mt. section with Stead. Klein
of Burr. Mines arrives in PM.

Dec. 31 - Wed.

With Klein + Stead to Round
Mt. area.

Jan. 1, 1942 - Thurs.

With Stead to Stange Mine
area; to Sweet Springs at night.
(Lv. 10:58 AM)
(Ar. 6:55 PM)

Jan. 2 - Fri.

Over Sweet Springs area
with Stead; night at Sweet Spgs.

Jan 3 - Sat -

(Lv Sweet Spgs 7:56 AM)

To Alton + Marlinton, W. Va.
with Stead; Lv. White Sulphur
Spgs. 8:45 PM. on train.

Jan. 4 - Sun.

Ar. Wash. 3:40 AM.

Jan. 31 - Sat

Lv. on GO 11 PM for White Sulphur
Spgs. with miner + Trask.

Feb. 1 - Sun.

Ar. Wh. Sulph. 6:05 AM; met by
Stead + Cummings. To examine
re-work at App. Ore, Potte Cr.
project + Tragnham; drive to
Bluefield, W. Va.

Feb. 2 - Mon.

Plot Top area in AM, Pot.
Mt. in P.M.; to Wytheville, Va.
Lv. 9:49 PM.

Feb. 3 - Tues.

Ar. Wash., DC. 6:45 AM.

Wed. Feb. 18.

Lv. Wash 8:03 AM with Hedger in
Burr. Mine car 263; Ar. Sweet
Springs, W. Va. 2:56 - check over
drilling + plan with Ewald + Cooper.
Lv. Sw. Spr. 5 PM; Ar. Bluefield,
W. Va. 6:51 - Met Gullerpi who
took me to dinner; to Kline
home met Stead in PM.

Thurs. Feb. 19

with Hedger, Kline + Stead to Round
Mtn; to see Mr. Boyd; return
to mt. to see West Mine, etc.
with Stead. To Kline for
dinner.

Fri. Feb. 20

with Stead to see Stanger;
mapping in Silver Cr. Valley
To Kline in evening

Sat. Feb. 21 ← Lv. Bluefield 8:41 AM
With Stead to Dismal Basin

+ our crew of Flat Tops. Arr.

Sweet Springs 3:50 PM. To see
Meyer + drilling crew; later Ewald +
Cooper. Lv. White Sulphur 8:45 PM

Sun. Feb. 22

Ar. Wash 3:50 AM

Sat. Mar. 21

Lv. Wash. 9:30 with Mr. Meier - USGS

Ar. Strasburg, Va. 1:46 PM; Lv.

Strasburg Va. 6:21 PM; Ar. Wash. 10:12 PM
(Mount Ridge mine)

Mon. Mar. 23

Lv. Wash. 4:50 PM with Meier in USGS - 4098

Ar. Stanton, Va. 10:16 PM

Tues. Mar. 24

Lv. Stanton, Va. 7:15 AM; Ar. Elizabethton

Tenn. 9:10 PM (stopped to see Lick Mt
Prospect)

Wed. Mar. 25

To Unicoi, Tenn. to see prospect in
AM; to Emburyville area in PM.

Thurs. Mar. 26

To Shady Valley in am. & to sale
at Ham Green mine; to Shady
Valley; home via Damascus, Va. &
Mt. City, Tenn.

Fri. Mar. 27

To Bell Hawkins Mine (near
Laurel Blooming) in AM with
Wells; to Taylor Valley mine
with Mr. Butler in PM.; to
Johnson City in eve to meet
messrs. Red & Nelson re Uncoi Mine

Sat. Mar. 28

To Stony Cr. Valley; Hutchins, Blue
Springs area in AM, Middle
& Rette Ridge in PM. Talk
with Butler & Simmons in eve.

Sun. Mar. 29

To see Hutchins records on
Blue Springs; to Stony Cr. valley
in PM to see Taylor &

Lepps Ridge

Mon. Mar. 30

To see Uncoi geology with
Rodgers; to Embury Iron Co.
for conf. with Lewis; Lv. Johnson
City for work 7PM

Tue. Mar. 31

Ar. Wash, Dc. 6:45 AM

Sun Apr. 12

Lv. C+O 11:25 PM.

Mon. Apr. 13

Ar. White Sulphur Springs, W. Va.

6:25 AM; met by Steed & Enright
- in USGS 4047 to Paint Bank,
Va arriving 10⁰⁵±; ex. Trayler

+ 2 Theyer prospects with
O.E. Thorne; to see Trayler;
Lv. Pt. Bank 5:01; Ar. Roanoke
Va. 7:16 PM.

examined
Butler photo

Tues. Apr. 14

Lv. Roanoke N. & W. 6 AM

Ar. Johnson City ^{Tenn} 10 ¹⁹ AM

Lv. " " 10:20 AM with

Rodgers in USGS 4049; to Stony

Cr. Vally to meet Musser, Pond, King, et

al. To Knoxville, Tenn. arriving

10:02 PM.

Wed. Apr. 15

Lv. Knoxville 8:15 AM; Ar. Sweetwater,

Tenn. 9:31 AM.

Thurs. Apr. 16

Lv. Sweetwater, Tenn. 4:35 PM; Ar.

Elizabethton, Tenn. 11:40 PM.

Fri. Apr. 17

Lv. Elizabethton ^(Tenn. 1110) 6:10 AM; Ar. Marion,

Va. 8:26 AM; Lv. Marion by train

9:06 PM

Sat. Apr. 18. Ar. Wash. DC 6:45 AM

exam with
Stead & Ewald

Thurs. Apr. 30

Lv. Wash. 7 AM with Hedger in

B.M. 263; Ar. Sweet Spr. 2 ³⁰ PM;

Lv. S. Spr. 6 ⁰⁵ PM; Ar. Bluefield,

W. Va. 8 ¹² PM

Fri. May 1

To Rd. Mt. in AM with Stead &

Klein - met 3 Gillippi & Boyd;

Lv. Bluefield 8 AM; Ar.

Lynchburg, Va. 8 PM

Sat. May 2

Walk MacIntosh of B.M. to

examine 4 areas; Lv. Lynchburg,

Va. 1:50 PM; Ar. Wash. 10:30 PM

Sat. May 23, 1942

Lv. Wash. DC of Southern Ry 11 ⁵⁰ PM

(with Musser & Purser)

Sun. May 24 - rain in PM

Ar. Johnson City, Tenn

USGS 4049
10:19 AM with King to
Eliz. Tenn. In P.M. to
Bumpass Cove - Ark.
Miller, Smith, Rogers, &
Garrison.

Mon. May 25 ^{← Lv. Elizabethtown 8:15 AM}
To Chestnut Ridge Prospect
near Chulhow, Va. with
Mr. Walli & Mr. L. Savage
Night in Marion, Va. ^{Ar. 5:45 PM}

Tues. May 26th
To Glade Mt. mine in AM;
with Oscar Walli & H. Ferguson
to Little Valley prospects in PM;
return to Elizabethton, Tenn.
(Lv. Marion 5:30 PM; Ar. El. 8:55 PM)

Wed. May 27th rain
Lv. Elizabethton 10:15 AM
in USGS 4049 with Miser
& Pierce; Ar. Knoxville 5:55 PM

- stopping en route to examine
Rutledge Mine near Rutledge
Tenn.

Thurs. May 28th

Lv. Knoxville 7:50 AM; to near
Sevierville to examine 2 East
Fork Mines; to Sevierville for
visit with Craig; to Athens,
arriving 8:50 PM

Fri. May 29

Examining 40 pits put down
by B.M. near McShure
Mine. Night in Athens

Sat. May 30th

Lv. Athens 7:20 AM; Ar.
Cleveland, Tenn. 8:55 AM
Examine Whitcomb Mt.
Hambright, D.A.M. and
Lord Mines.

Sun. May 31

Lv. Cleveland, Tenn. 8:20 AM

Ar. Birmingham, Ala. 3:50 PM
Mon June 1

Lv. Birmingham, Ala. 8:45 AM;
to Tuscaloosa to see
L.D. Toulman (ask. to Lloyd),
Andrew, Ed Richards &
Smith. Ar. Tuscaloosa 10:30;
Lv. 2:55; Ar. Bir. 5 PM
Lv. 7:40 PM, Ar. Gadsden
9:40 PM

Tues June 2

Examined Mn-Co. deposit
in Rock Run area (Moore)

Wed June 3

Examined Greasy Cove dep.
+ other near Rock Run
(Bope)

Thurs June 4

Walnut Grove in AM;
Lv. Gadsden 2:50 PM; Ar.

Birmingham 5:30 PM. Conf.
with Haardt + Keaton
in evening

Fri June 5

Conf. with Arthur Blair &
brother of Tenn. Coal Iron & R.
Co. in AM. Lv. Bir. 11:45
AM; Ar. Athens, Tenn. 7:10 PM

Sat. June 6

Lv. Athens, Tenn. 7:30 AM -
examined recent Bur. Miner
work near Sweetwater with
Whittaker of Tenn. G.S. To
Elizabethton, arriving 9:50 PM.

Sun. June 7

With Oscar W. to examine
Joe Phillips prospect in AM.
(Lv. Elizabethton 7:15 AM); with
Ralph Miller to see prospect
near Marion in PM; Ar.

Wytheville 9:50 PM
Mon. June 8th
To Round Mt. Mine to see
Burr. Mine work. Met

Rose of Fulton Mining
Co. Lr. Wytheville 9:49 PM
Tues. June 9th
Ar. Wash., D.C. 7²⁰ AM

Mon. June 22 - rain 70⁸¹
Lr. Wash. 7:45 AM in USGS 4087;
stopped in Charlottesville to see
Buran, McNeil, Pagan. Ar
Nat. Bridge 7:10 PM (wait 1⁰⁰)

Tues. June 23rd
With L. M. Lee & Son to see
"prospect" on Sloan farm.

Returned to Nat. Bridge for night
Wed. June 24
To see prospects on

Biggs Mt. & Sloan Cr. ("Berman")
in Eagle Rock Dist. with the Lee
Night in Roanoke, arriving 7¹⁰ PM
Thurs. June 25

Called on D. D. Hall in Roanoke; to
see prospects near Newport;
to see Huddle at Luck Mt.; night
at Wytheville.

Fri. June 26

Examining new excavations on
Luck Mt. with Huddle, Jr. Lr.
Wytheville 4:35 PM; Ar. Abingdon, Va.
6:35 (Miller not in from field in
Marion) Conf. with Butts & Deant
in eve.

Sat. June 27

Lr. Abingdon 7:25 AM to meet
Oscar White near Glade Springs.
Examined prospects in Little Valley;
to Bluefield W. Va., arriving 7³⁰ PM

Sun. June 28

In Bluff, W. Va. Eased for
talk in AM; visit with Anne
in P.M. + shoot

Mon. June 29

To Anne plant + Stange +
Anne mine with owner; to
3 Diamond area with Biggs,
Anne + Dorley; to Rd. Mt with
same group. Met Banning (new
boss) + Spedden (on dressen) at
Rd Mt.

Tue. June 30

Visit with grower, to SS pump
for conf with Meyer + Cooper;
to Bull Prospect; to Marlinton,
W. Va. for visit with Calum
Pruitt; to Stanton - 11:10 PM

Wed. July 1

Lv. Stanton, Va. 8:05; Arr.
Wash 2:15 PM

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11/27/18 - 10/1/18

Cost - 6

Gain - .59

Net - 2.40

3.24

24.38

H. S. LADD