Field notes, 1964

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Sugansport, Indiana
June 2-5, 1964
June 1
Washington to Angola, Ind.
Initial mileage 330.

Lunch
Toll (Pa. turnpike)
Ohio
Next to last exit

Supper
Fishing, Angola, Indiana

June 2

Breakfast

Lunch
Both #1
Conch at base of Logansport
Surface of St. Joseph's bluffs bed.
Full thickness of till, contact
Stromatopora Top

BW 6.79
6.87
6.89
10.13
11
15.15
12
13

South wall showing biol., stereo & Logansport
Snapper
C 14-16

Russelobia collected June 2
from NE cor. S E 1/4 S E 1/4 28-27 N-2E
0.3 miles SW of Pawawatomie Point Rd.
of 48 24 and about 100' west
of S t. P r. rd., Logansport (7 1/2)

Indiana.
Westside frame stone by about center
N.E. 1/4 27-27N-2E, Logansport (1/2)
Strong porous bed on west side
quarry 12' uncomfortable with
2 feet Plan showing slight relief (6"
where contact was peak. Some
records 5 feet of even face but
not continuous. Limestone light
grey, distinct bedding Dominated by Stroma, essentially
a range of them. Corals not well
represented. Less than 10% of
the fossils make up. Strings
in patches, mostly on surface
Cut back down 12" Stroma worn
and all out of place and the rest
majority at an angle or upside
down. Bromes up to 3/4 seen
upside down. One truncated and
uncertain by Logansport is.

On south wall of quarry 11' of
Bray is 3 feet later. 14' of Logansport, strong
Logansport crinoidal, many broken, big
different corals and stroma
especially a broad, flat one
with corrugated base

June 3

Breakfast
Lunch
Dinner with Phelans

3.00

1.81
June 3

String 7 large clams 3'/above Russellanda in stream beds. On east side road run 60' past above 20', and section is thick. On N, mist small hill, transformer appears. Section is only about 7' above.

South side 5 knoll 3'

Usual far farm

Cares and Stroms, mostly Stroms, help shelter, many upside down

2 1/2 D

1 1/2 C

1 B

1/2 A

Covered

Gray limestone with few Stroms
Coral, fair, common
Yellow patchy dolomite and blue lo.
Brachiopods, Bryozoa
Fine limestone with large Prenestophyllum Stromata

C-Pt. road & far farm 17-21
BW = " " 20-25
C to end France Cr. ay details of top - stream section.
Color 0 - 3 Pipe Creek Falls
BW 1 " " at bridge
C 4-7 Georgetown & Little Rock Creek
BW 2-4 " "

About 3:30 PM went to Pipe Creek falls - saw gray bed

But no Stroms or Russellanda
Section west side from Ay

Stringoephilus in top 1/2 feet. Crudely bedded to better, shelter, coals and stoms, the latter predominant. Megastropheia at base = dry farm. 5-1 sandy lo, sandgrains frosted corals.

Silurian Kootenai dol with small trach, cavities & Halysites.

Two patches of Stringo. The southernmost one with abundant Amphiplora, less stom and northern patch with abundant stoms.

June 4

Breakfast 18.57
Lunch 3.65
Supper 1.68
Fodging & nights 13.24
52.02
Stopped at Kingston Loc. 3 mi NE of Georgetown - Smith River.

West of bridge about 100-150 yds.

Thinner bedded fine grained conoidal to sandy small fossils

Hardmassive fine grained clay with coal, bryophyta, 2 small branches, occasional thin.

Contact with sil irregular 6"-9" thick.

C- forms thin sheet on top of B 6"-11' but some in field on S side road.

This locality is 300 paces west of the bridge 175', at a small natural bridge showing contact of Silurian and Devonian.

Portage Trine Road

6 1/2 between Ripples & Clam Bed. About 4 1/2' under Raines. Knot just NW of Clam Knob in mouth of gansport to the west half.
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