MEMO BOOK

80 Sheets
Ruled
3″ × 5″

Built-up Basics™

by StudyStuff™

MANUFACTURED IN CHINA
FOR K MART CORPORATION, TROY, MICHIGAN 48084

2/24/93 Day ① of Duval Samples

1043 | described USACOE

dk gray qtz (USSS)

0-1 sand, vf-m mode vf
A-SUBA, unconsol., low Amt
vf part peat but unconsol.

1-3 sand, dk gray - brown, qtz
vf-m, mode vf, a-R,
vsmall Amt vf part peat and
some undecomp org. matl. (wood) uncon

3-5.6 sand, lt brown, qtz
vf-c, mode: f, R-A, uncon
vtiny trace of peat (vf part)

5.6-18.1 sand, wht, qtz
vf-c, mode f, zero matrix
unconsol.

(citronelle)

18.1-24.7 sand and pebbles
lt tan, qtz, vf-sm pebbles

size, mode: (m) ang-sbr,
trace clay ~~matrix~~ matrix, scatt f-c blk
heavy mins.
(24.7-28.7) gravel & sand
lt orange, qtz, gravel is
granule - sm. pebble; sand is
vf-vc, mode: f, sba-
sbr, some vf blk heavies
whole w/ trace clay matrix
(28.7-30.1) sand brn-gray
qtz, vf-vc, scatt granule
size, mode: (m) sba-sbr,
trace brn clay? matrix but
uncons., some vf-f blk heavies
(30.1-32.4) sand, qtz, gray,
vf-vc, scatt granule size,
mode: f, ang-sbr, zero mat
rix, unconsol. vscatt vf-m

blk heavies
(32.4-34.7) sand, lt gray, qtz
vf-vc, mode: vf, a-r
unconsol. zero matrix, v scat
vf-f - dk color heavies
(Jax)
(34.7-37.2) dolostone, dk gray
v finely rexl micro xstnc.
scatt finely rexl sucrosic long
p. molds, abund pel. moldic,
chd & massive, non fsx non
poxic
(37.2-45.4) dolostone 2+
(1) do. (2) brown, finely sucrosic
less ϕ moldic also less hd
(45.4-50) dolostone, lt
brown, vf rexl sucrosic,
abund. vf rexl ostra forams

(pexl at/for dolo) some
fine moldic ϕ. mod hd xond

1044 USACOE (USA)

(0-1) sand dk gray, qtz, vf-c
mode: vf, A-R, low vf part
peat matrix + mod undecomp
wood content, unconsol.

(1-14.1) sand, wht, qtz, vf-
m, mode vf, A-SUBR, zero
matrix, unconsol. scatt vf blk
heavy mins.

(14.1-18.3) sand, wht yell qtz
vf-vc, mode: vf, A-SUBR
zero matrix, uncon, scatt vf
dk heavies

(Caloosa)

(18.3-22.9) clay & dk brown,
silty, somewhat fissile, non

to sucrosic vnd, some zone of
vf rexl calc-arenite, some zone
of moldic ϕ (sm mollusc, form ostra)
38.7 - 41.7 dolo, brn, vf-f
rexl sucros., abund sm pelecy
Dstra/form molds hd
41.7-45.2 dolo gray & brown
vf-f rexl sucrosic abund-
ant to common fr moldic ϕ,
(sm mollu ostra form) more cem
ent than do. vnd
45.2-48.2 sand & dolo, sand
is ygrn, qtz, vf-m mode vf
A-R scat vf-f blk heavies
unconsol. dolo is gray to light
gray vf rexl micro to sucros
hd zone of vf moldic ϕ

many poorly frags.
26.3 - 31.4, shell & sand, gray
-tan, gray, wht, shell is a sdd
abund., sand is qtz, vf-vc
mode; (M) an-subR, unconsol.
some vf blk heavies
31.4 - 33.7 rubble, comp.
of vlg shell frags, pebble size
rounded frags of dk brn dolo.
(Jax) and granule to pebble sm
rounded qtz (cloudy, gray)
3
33.7 - 36.7 dolo (Jax) gray,
dolo lutite to vv finely rexl
mod soft, zero ϕ visible rela
homogen non-ssy nonpotic
36.7 - 38.7 dolo, gray to
gray-tan, vf rexl mic

(1043)

top Jax 61.9 (uhd massive
low ϕ [dk gray] dolo. v sm zone
of ill-def fine moldic ϕ (low)
(Jax down to at least 74.6)

Deuh al dk gray
v LS shelly LS

(1046) UPSS 0 - 67.8
Calcosa LS 67.8 - 69.1
calcus ss & shell 69.1 - 73.8
calcus. sand & sm shell 73.8 -
92.5

Top "Jax" vf. Reyl mic.
forams - ostra. unid frags in
loose qtz sand (vf-m)

92.5

down to at least 105.6 Jax missing

maybe zone 1 missing?

(HR. 2-5412) dolo Gm to gm,
tan f-vf rexl sucrosic,
abundfl moldic ϕ (mainly
ostra-forams, only scatt sm
pecyp), scatt vf blk rocks
(5412-66) dolo very lt gm
to tan to vf rexl mic
low-mod vf moldic ϕ (ost-
fos) scatt sm zones of f-m
qtz sand, hd to mod hd

~~note: the [illegible] fine qtz sand in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] does not~~

826 sand lt grn/dk orange
fine 0-20
top Jay type 26'

yell-grn moldic dolo finely sucrose
upper zone
28-30 more gnty & finer
gr Rock

30-40 gnty finely poy qtz
sand - wierd mid zone
46-48 gnty-tan
ssy dolo still (m) molds +
scatt blk poy lwr zone
50 - v coarsly poy sand & wht
finely suc dolo Haw

fine sand @ clay - citronelle
111

2182 0-40 loose sand
40-60 orange brown
60-70 fine sand @ clay - citronelle
just not present

Kathy
0-2 gray-tan plastic sand
below sand and color
no obvious moldic
upon V. cursory exam
only scatt fg heavies
ANASTASIA!
COULD BE CONFUSED w
below Jax I think
ss = orange-brown-tan
@ scatt dlo. pebbly fine-

827
calcusa ✓ 40
Jax ✓ 45 = 75+

830 calcusa ✓ 30 - 150
~~Jax~~ 50-60 only
pebbly pay sand 70→

831 Jax 30-65
all Gsm mafic mdst
No calcusa
Citronelle-like 15 30-40
Coal Pod Sand 80-?

Pg11 Loss 0-20 quartz sand
20-40 calcusa.
40-55 m-vc
55-70 gr dolomite
calc. mat pog

2276

Mt Pj

Offeq

feels coarse pod sand

feels completely

Elz sand

Molotic (pel) & scat to sand

Ty Gem, Fully saturated Hd

Jax (my) is la !

out " "

Coarse pod

Lo-50 Dax/55/

Dkcn fn sand ↓

0 - 1/0 mod-poorly

2207 Two to Jax

Bo-foo dxcellq

Inch. coarse gravelo

60 - 80 Coarse Poy gravel

UDSS 5-10

Jax 10 → 80+

out samples may be mixed

up 30-50 Wooler like

UDSS

no calcasa no cutro

2280 Jax & Calusa

present bit v poor

cuttings + mixed up?

incl PK gravelly sand - shelly

Calusa hd 1-5

2281 X cuttings begin

Two deep (50')

2443 UDSS 0-28

28-60 ssd dol.

Not base

Slight - Sandy at 92
Sand 0 - 48

2703 Baldwin

2714 v poor sample
0 - 50 Sand & possibly Tax
Jam

60 - 90 Silty Mica Clay &
Lots Quartz Pebbles
40 - 110 Coarse Pea Gravel

2732 Not Present
Not Tax
Sample Not Tested
40 - 60 Thin Clay
Yellow-Tan Clay &
Lots Quartz Pebbles
60 - 90 Silty Mica Clay &
Lots Quartz Pebbles
90 - 110 Coarse Pea Gravel

0 - 40 Not Tax

40 - 60 slightly shelly
(mostly) Sand

60 - 70 v f/f gray mica.
(heavy min) @ 62 sand

80 - 100 gray tan like Qtz
sand

no Tax

2882 no Tax
0 - 25 Fine Sand
25 - 75 Colour "clay"
OK Silty
75 - 100 Colour. shelly

sand
100 → Hawk fm sand
± Thinks

p97
UDSS
0-20 sand, tan, qtz, vf-fr scat m, mode vf, A-subR, trace vfp peat matrix inconsol., scat vf blk heavy caloosn
20-40 shell & sand, grn & tan, shell dom, around frags many frags dk grn-grn & sand is qtz f-vc, mode (m), sub a-subR, scat vf dk-heavy mins. (upper most vvf
40-50 SS orange-tan qtz, vf-vc, mode. (m) CGR ~~[illegible]~~ v well cem & y low ~~[illegible]~~ dolo (vf rex) cement scat ~~[illegible]~~ to common vf rex (dolo) moll frags (incl pectens) many frags

unrecognizable v scatt f-c
blk pod, v hd (a crude & ill def. combo of vuggy & intergran φ) (mod?)
could be confused w/ "Anastasia"

~~[illegible]~~

50-60 sand, orange-tan
qtz, f-vc, mod (m) srtd, sr
v scatt f blk pod

60-70 ~~[illegible]~~
sand, gray, qtz, vf-m
mod srtd f a-sr, scatt = same
vf-f blk pod

70-80 (VUH)
dolostone, dk gray, v freckl
(cut surf) ssx pod (vf-sm pebble size) | vf- sm pebble also

10482 core

0-1 sand, lt gray, qtz, mod
vf-m mod srtd A-sbr
trace clay (w/ fine roots) w/ uncons
unconsolidated scat vf-f dk

1-4 sand qtz, w/ tan
vf-m mod srtd, A-R,
unconsol zero matrix, scat
vf dk col heavies

4-5 sand lt brn-brn, qtz
vf-m mod srtd, A-R,
low clay matrix, org?
crumbly, some vf-f dk
heavies

5-16½ sand v lt - black
qtz, vf-f, mod srtd f
sbA-A, abund, vf-vf
dk heavy mins! uncons

(sand or not unfos calcisa lite)
or "uncolored" citro lite

17 - 38 ~~[illegible]~~ sand, ok
gtz, vf - m v scat c, mod
f, A - SR, well cem by
highly mar, but lowtolerd mor
clay matrix, micaceous, some
vf blk heavies,
38 - 29½ sand greenyray
gtz, vf - m mod f, A - R
trace clay matrix, but mod
well consol., micaceous, some
vf blk heavies, variably
clayey, more @ base + ~~[illegible]~~ [illegible]
slightly mottled

Jay
weed

16½ - 23½ sand, ok, brown
gtz vf - f mod vf, A - R
unconsol, ~~some~~ low silt some
heavies & org?
23½ - 33½ sand brown
gtz, vf - m mod f, A - R
v low clay matrix but uncon
scat - vf - f ok heavies
33½ - 43 sand, gray - brn
gtz, vf - m mod f, A -
SR, ~~[illegible]~~ v low clay matrix
but unconsol. v scat mica
v scat vf ok heavies calcisa
43 - 57 sand - ~~[illegible]~~ gray
gtz, fine mod f, A
scat mica flecks, films clay
matrix but modified consol.
some vf x ulcn black heavies

soft.

7996 WHS deep Nolinjt

UDSS

(0-5) sand tan, qtz, vf-vc, mode f, A-R, unconsol. scat vf-f blk heavies, low content undecom organic (wood)

(5-10) sand tan-gray, qtz ve-vc, mode f, A-SGR, unconsol. scat vf-m dk heavies,

(10-15) sand, HGrn, qtz, vf-f, scat m-c, mode f A-SGR, scat vf-f blk heav unconsol.

small molluscs.

47-50 shell & sand, grey qtz-
shells fragmental, some pearly
luster, unalt mollusc dominant
sand is qtz vf-vc more
f, sgr (minor) (w) scatt blk
heavies vf-f

2 liths

50-55 0.6 stoe, gray-tan
vf pexe suc, tan mollusc
molds & scatt vf-f qtz
sand and dg. but 0 ϕ &
more sand & scatt vf-f blk
pod (sand below)

grey to tan

15-20 sand, lt brown, qtz
vf-vc more f, ang-subr
unconsol, v scat vf-f blk heav

or

20-25 sand, vlt tan, qtz
vf-f v scat coarser more
vf, A-R, uncons/zero
matrix, scat vf/dk heavies
almost

25-30½ sand, wht qtz
vf-f, more vf, A-sbr
zero matrix, scat vf-f
blk heavies

cloudy-opaque Caloosa Ashell

32½-45 gebbles, qtz
gravel is qtz, gray c-sm pebb
size, cloudy, abund & domin.;
shell is v scatt-scat unalt

20-59 org silty clay w/ shells (calcous?)

59-75 shell & coarse sand

75-86 (TAN) VARIED but not active org slightly pod silty

86- coarse POORLY SORTED sand

coring: MARGINAL Thought

14-731 STRUMP FT CAROLINE

UDIS 0-24 coarse @ base

64-94 do. (can still make qtz) vc
@ v coarse pod

54-64 still f vc qtz
dk gray (Calcusa)

24-54 still f arg dry
dk gray

VDSS - shells v yang
gen ft colored
4-24

14734 Sirenmb
little talcot
vdsc pod

Dy do not v ssy
vdsc pod

cut no coarse pod

Calcusa
24-42 dk gray & tan shell
42-50 sand & shell

59 - Jax Gut @ mostly
cuttings from Calcusa

~~poor cuttings~~ not that bad

60-62 Jax ✓ Gray to dk
grn finely dxl sucros
dolo @ scatt fine sand &
scatt recog molds
vhd

74 pod qtz sand gray
vvvH

79 dolo vf sucr soft ssy
pod dolo

Redo Baldwin Apex time

Modeq (days)

0-15 cols to-from same

15-20 bin adj often (colors)

20-40 student groups

40-60 dorf county etc

60-70

70-80 Bin-pay to stay

Poor Sam Dog

15217 JaxBeachOps

Mcin Xfmrs Add New Poles

Add it Bin-tag 12-15 ft

check zero ϕ? no sand

80-90 ok to go thru cabinet Add

90-100 ✓ ID

good sep on samples

but mod fire-

None Below ✓

use

16/69 Baldwin

VOSS

0 – 5 sand, dk Brown, qtz
vf – f vscat m, mode f:
A – R trace to vlow clay
/org peat? matrix

5 – ~~10~~ sand, scat med Brown, qtz
vf – f, mode vf, A – R,
zero matrix in concol.

~~10~~ – 15 sand dv.

15 – 20 clay, dk gray Brown,
ss Y_2 (qtz)

20 – 40 sand, Brown gray
qtz. vf – c mode f

75-78, odd gran-tan vf rexl dolarenite/o micritic, no obvious ϕ, hd, nonrxy non POY

78-82 1/2 abd 2 types: ① do. ② tan fgnd vf rexl sucrosic, vhd, trace of common oolarenite grs

82-90 odd, brown, vf tof rexl sucrosic, abnd. molds (mell), nonrxy non POY vhd

90-100 odd brown, vf rexl suc, abnd to common mell molds, sandy (etc,

60-70, sand, gray, f-vf-c mosc: ⓜ
f-sbrd ϕ, m dusk pol
scat

70-80 odd gray, dk gray to brown vf rexl micritic, mclstic, nonrxy non POY

70-80 odd gray, dk gray to brown vf rexl micritic, mclstic, nonrxy non POY

f, A-R, trace clay? matrix
some vf blk heavies
30-40 sand, gray-brown
qtz, vf-m, ~~v scat c~~
mode f: A-R, scat mica
flecks, scat vf dk heavies
- - ? - -
40-50, sand gray qtz
vf-f, scat med, mode f:
A-R zero matrix clay
vscatt mica, scat vf dk heavies
BLACK
50-60 sand lt gray qtz
vf-f, some med, mode f
A-R scatt mica, vscat
vf blk heavies, zero matrix
& mica.

vf-f) scatt - common)
vscatt vf blk poy

3361 Oceanway?
UDSS 0-60
0-10 sand, lt gray-brn
qtz, vf-f, scat (m), mode
f: A-R, zero matrix,
some vf blk & ulcn heavies
10-20 sand, gray-brn
qtz, vf-m, scat c,
mode f, A-SR trace
clay(?) matrix, scat vf-
f dk heavies
20-30, sand qtz brown
vf-m, vscat c, mode

zero sand zero PO4

LVH 120

90–100 sand, grn, qtz
vf–c, mod f, A–R,
~~[illegible]~~ sdgt–sand
vf–m blk & dk gray PO4

USE

↓

1N 27E 37

1/4 mi W? of 17
Sec-N

1/2 mi N. of Ferry Rd

302803 813801

Caluse

60–70 clay dk brwn,
silty somewhat fissile
and sand, grn, qtz
vf–vc, mod f, A–R
with v scatt shell frags.

70–80 sand & gravel gray,
qtz, vf–granule–frm
pebble size, mode: (vc),
SbR, v scatt–vc black pod

Jax

80–90 Dolo, brwn, dk
gray, gray, [illegible], vf–
f xtl, sucrosic, [illegible]
finely to coarsely moldic (ost–
for–moll) ext abundant

3464 MANDARIN
LOSS

0-20 sand, vlt yellow, qtz, vf-f, mode: f A-R ~~[illegible]~~ (v scat vf blk) zero matrix (clauses uncon)

20-40 sand, lt gray, qtz vf-f scat m-c mode f, A-R, zero matrix scat vf-blk

Renvires

calousa

40-60, sand & clay, sand predom is gray, qtz, vf-m, mode f, s-ga-R v scat vf-f blk heavy, clay is grn org? silty

grn

sagnty shelly (unit)

60–80 dry blk/x, dk
Grn, ~~[illegible]~~ some sand

80–120 sand & shell, sand
lt gray, qtz, vf–vc, mod
f, A–R, some vf–vc
blk phos; shell is dk gray
to tan to v scat – abund
about 1/2 sample
w/ [illegible]

[illegible] malt
120–140, shell, dk gray,
tan, gray, small frags,
abund medium, some frags
of gray fine ssy phos, Ls
shelly

140–160 dolo (tax) and cont
brown fr
tan, vf pebbl suc., wama
dry moldic (cut < abund), wk
sandy (qtz fine, v scat – com
mon) hd
and, ss, lt gray, qtz vf–
m, mod f, vf a–R, mod
well consol/by low dolo silt cem
some vf–m blk phos

160–180 wait and
dolo
sand, gray, qtz, vf–c,
mod f, SA–SR, common
blk vf–c phos; dolo is
wht, vf moldic, v ssy, [illegible]

3 5 9 1 mandarin

sampling not as good
but ✓ beans but prev.
set. ✓

UDSS? 0-85
Calous 85-125
Jax? 125-140-
dk gray

Jax Bch

3674

UDSS
0-3 sand, dk red-brown
qtz dk/heavy, vf-m
(lt.

mode f: A-R, unconsol.
Calousa

3-70 shell and sand
, shell is dk gray to tan
to H brown, unalt frags
abundant to common,
sand is gray, qtz, vf-
vc, mode if, A-R, scat
vf dk-heavy
60-70 vc dk poly
also

Haw unH

70-120 sand and poly
gray
qtz, vf-vc, mode if
A-R, common to abund dk
poly, vf-sm pebble size
sh & tooth

3467 Mand.
Locat.

45 2E 7A

30 10 00

05 EC 1A