FIELD NOTEBOOK

BENJAMIN BANNEKER SITE

18 BA 282

Camille Juliana

8/6/86 - 1/7/87

1st day of site

Wed. ~7:30 ~~Mon.~~ 8/6/86 Met at lab. Arrived 8:00. Orientation, intros. Unloaded & loaded van. Arrived at site ~9. Brief Site tour & talk on BB by Robert Harry. Cleared site of lg. debris - logs & branches, helped by Youth Corps. - til ~10:30. 10:30 - 12:03 unback filled sev. squares down to plastic. Hr. lunch til 1:12. 1:12 - ~3:30 fin. shovel unback filling. ~3:30 - 3:50 got tools together, made field notes. Hot & humid all day. Headache, trying to drink lots of water. Covered excavation. Talked w/ Robert & Kate on some info. I found in deeds. Left 4:25.

Thurs. ~~Tues~~ 8/7/86 ~4:00 At site 8:02. Baled out plastic sheet over unback filled squares (rained overnight). Troweled off S end for tour (Youth Corps) coming at 11:00. Removed plywood & unback filled lg. central feature. Tour 11:00 - 11:30. Worked during. P bracket to gas tank fell off. Pulled up plastic cover as finished removing backfill. Lunch ~12:00 - 12:38. Finished troweling to prev. excavated surface. Started located borders of another set of squares S of 1st set. I uncovered W edge. Packed up. Wrote pt. of notes. Left site 3:57. Went home (5 min.) Finished notes at 4:08. Rained a bit am. overcast. Sunny & hot pm. 1st day of pd. on medication.

Fri. 8/8/86 ~3:40 At site 8:05. Con't clearing edge of W boundary of BB's house. Took a while because back fill was ~1 ft. thick. Fin. ~11:30 AM. Started shoveling off the 3 unexcavated squares down to plastic. Lunch 12:05 - 12:40. Fin. shoveling off plastic. I cut plastic to fold back 1 sq. Trenched around 3 sides of sq. to avoid back fill falling in while ex-cavating. Katie went over forms w/ us. Ann, John & I. measured prev. balks ~3:00 helped shoot in a couple of points. Sunny & hot early am. Overcast but no humid rest of day. Drizzled off & on. Left 3:47.

Sat. 8/9/86 3:45 Arr. 8:01. Unloaded all truck. Organized some things. Screened 1st soil to come from 1st square of BB's house (N195 W460 (?)). A volunteer arrived -

Linda Milton, who is an old acquaintance. After John gave her a tour, she worked w/ me screening. Lunch 11:58 - ~12:30. Chris visited site ~12:30. Took group photo incl. Linda. Gave Chris brief tour, he left. Con't screening w/ Linda. Switched to shovel shaving square. Noticed a smeary area in the W central area of square - talked to Katie, who said to trowel off square to define "feature". Linda left at 3. Con't to trowel off. Discussed w/ Robert. Working theory is a tree fall. Pleasant today. Sunny all day - bright. Got sunburn. Not too hot. Left 4:00 (me); est ~3:40.

Tues. 8/12/86 ~3:40 Arr. 9:15. Up most of night - eye bad. 2 hrs. sleep. Bad before work. 9:15 - ~10:00 Paper - work on fea. & 1st square excavated. 10 - 12:02 Un back-filled an excavated square (fea. "cellar" excavated too); 1202 - ~12:40 lunch; 12:40 - 3:30 con't to unback fill square - dirt v. hard (dry), fairly deep - ~3 1/2 ft. to plastic, incl. backfill on top of surface. Took soil sample of fea., discussed measuring pH of fea., pollen analysis of PZ (no?) w/ Robert - reconstruct location of trees by frequency of pollen radiating from points. Overcast all day - fairly cool am; pm got humid & hot. I left 3:49, others 3:38. (CAPS leaving). I think fea. was tree trunk, that decomposed in place.

Wed. 8/13/86 Arr. 8:03 (~12:30) Fin. unback filling 2 squares - Robert asked me to trim surrounding walls too. Til 10:00 started shovel shaving 1st square again & screening. Lunch 12:00 - ~12:41 (~4:45) Screened all p.m. Cool early am., became sunny hot & humid all day. Left 4:50 ~2 min. after others.

Thurs. 8/14/86 11:30 A.M. Arr. 8:05 Un back filled sq. N of 1st square excavated (which is now down to sub-feature). Sprayed 3 squares, covered, Collected loose dirt from squares, unbackfilled Tues. + sprayed, covered. Looked at prev. yrs. Field notes for N180 + 185 / W 499(?) lunch ~ 12:05 - ~12:40 (me) - 3:40: Fin. looking at prev. square records; troveled off N200 / W485(?) sq. - Sq. N of 1st excavated. Left 3:42 w/others (~1 min. after). Sunny + fairly hot all day

Fri. 8/15/86 Arr. 8:06 Scraped off N200/W 485 (6)? sq. Area where Plowscar hits fea. Still unclear. Rest of AM unbackfilled squares of Area 1 (S to N). 12-12:35 lunch PM - Con't to unbackfill. Had to stop often for water breaks - Sun v. hot. Cool early am, hot + sunny rest of day. Left 3:41 ~ 5 min. after rest. Exhausted.

Sat. 8/16/86 Arr. 8:01 (Tues. 8/19 8:30 AM) Fin. unbackfilling Area I by 10:00 when still cool + overcast. STP's - Area 3 til lunch. Lunch 12:15 - 12:45 (me) to make up time, rest took 1 hr. PM - STP's; ~3:00 - 4:32 helped Katie record STP info., backfilled, fairly hot + humid

Tues. 8/19/86 Arr. 8:05 w/ truck. Baled out Area 1, poured water onto lower holy plastic to hydrate soil. Rest of AM - STP's Area 3. Lunch 12:05 - 12:40. Early PM - helped Betsy screen while John shovelled - square S of Area 2 (Root cellar). ~2:00 - 3:20 STP's (helped mark out); left 3:20 a few min. after [illegible] Overcast, cool AM; [illegible] humid [illegible] Raised 3:00 [illegible]

Wed. 8/20/86 Arr. 8:02 (site) (2:45 PM) Robert arr. ~ 8:10, said go to lab. Some stayed to bale site. Ann + I rearranged lab, unloaded truck, set up for washing. ~10:00 - 12:30 washing STP artifacts. 12:30 - 1:00 lunch. (me) 1:00 ~ 2:00 finished washing. Did chores -

clean up, rearranging. Informal staff meeting talked about vacations. Left 3:40. Rain off ron.

Thurs. 8/21/86 Arr. 8:10 (Lights out til 4 AM)

Unloaded truck, til ~ 9:00; 9-10 made distribution maps of pearlware for Areas 1-3; separated & bagged dry washed artifacts from yes. 10-~12 Arranged equipment. Lunch 11:55 - ~12:30. PM. - 12:30 ~ 1:00 Discussion: Lecture series; 1:00 - 3:30 Cataloged last yrs. artifacts. - intro to computer codeing. Designed new sys. Left 3:44 Drizzle / rain all day.

Fri. 8/22/86 Arr 802 before truck. at lab AM - loaded truck, went to field ~8:30 Unloaded truck, baled out Area 1 & 2. ~9:00 started on STP's - same line as Tues. baled out my 2 holes, which were 1/2 filled w/ water. Finished line 12:10. Found piece of Whelldon ware. - My first. Lunch 12:10 (me) - 12:45. (~12:05 rest)

in STP N220 W430; after lunch - STP line E of 1st line next to tree - got big chunks of red ware: my 1st slipware N270 W420, glass, etc. quite deep hole. Picked up soil samples & artifact bags. Packed up truck. Covered squares. Left 3:45, same as others. Some already

Sat. 8/23/86 Arr. 8:05 Volunteers arrived. Worked w/ Alan Jodrey. Opened up sq. in Area 3 N140 W260. Took down ~ 4 in. Just us 2 screened all day, except last 10 min. so sq. went slowly. Dirt moist so screened well. Got glass - green Depression, window, etc., ceramics - some slipware, lots of red ware & recent stuff, Milk glass, Nails, little iron globs, little charcoal, bits of slag, bottle tops. Mom was supposed to come, but never showed. Sunny all day, cool early AM hot all PM. Went to lab →

+ unloaded truck into lab. Left 4:17
(Giving note book to Katie for weekend).
Tues. 8/26/86 3:34 p. Arr. 8:10 BT. AM - met at lab - loaded red truck. Katie asked me to leave before others to uncover squares. Did that w/ Alan the volunteer. Rest of AM + PM worked on square. Lunch 12:03 - Alan ~12:40 did most of screening PM as I trowelled when started hitting PZ. Got sev. plowscars, a sm. round "feature" near (E) central wall, which turned out from humic debris to be an old STP, 1 blotchy "fea." in central N area, sm. round mid - SW area. Bright + sunny all day - cool early AM, hot rest of day. Found a little slipware, rubber heel, ceramics, glass, still lots of bits of metal but less artifacts than Sat. Left 3:47.
Wed. 8/27/86 Arr. 8:05 BT AM: til 11 finished cleaning up walls + trowelling floor. Fairly wet + clayey so didn't trowel too easily. ~11:00 ~~[illegible]~~, took 2 [personal] 8/28 photos - my square + Edie, Ann + Betsy screening. 11-12 screened. Lunch 12:10-12:40 (no: others 12-1240) 1245 ~ 2:30 elevations, records for layer 1, drawing plan-view (Katie gave pts.). Screened last bit of test - trowelling of left plowscar, floor. Will do cross-section of Fea. 84 tom. Left 3:40 w/ others. [Hot] 8/28.
Thurs. 8/28/86 Arr. 8:06 Raining when left home, so went to lab. Washed STP's, then my unit - didn't finish bag. Cleared up around lunch, 12-1240 so cleared up + went to field ~1:00. Baled squares. Ethel + ___ here today, so scraped off Fea 10 ('root cellar') to see better, because floor mucky from rains. Rain AM, cleared, partly cloudy after ~2:30. Fairly cool. Left 3:50 w/ others.
Fri. 8/29/86 Arr. 8:02 BT. unloaded truck. Helped Betsy trowel down N170 W260 Sq. (in road) - I found
N170 S260

pt. of lg. circular feature in NW corner, caught SE section of circle. Trowelled S to N, then N to S because still had bulge in center. Artifacts popped up in fea. Left in place in 2nd trowelling. ~~Feas~~ other 'feas' in sq. were STP in NE corner, & round STP sized mark near center, in plowscar - had root running through it, but may have been 83 STP. Sq. had ~3 mg. thick plowscars running through most of unit on S/N axis. Helped screen dirt from Edie & Ann's trowelling of their 4 sq.'s. 11:00 set up for STP ing. 11-12:05 STP's on E-W line between Areas 1 & 2. 12:05-12:40 lunch. STP's same area after lunch. Cleared up. Robert not back, so volunteered to stay & Pack truck since off tom. Everyone else left at 3:45. I left 4:30. (Also helped get yellow jackets out of John's car. Beautiful day - stark blue sky. V. cool AM - could see breath. Hot after lunch - sun.

Sat. 8/30/86 OFF - CAPE MAY $\boxed{\text{Owe 1 day}}$

Tues 9/2/86 Arr. 8:34 Lab Back prob. - took it easy. Still owed ~15 min. from Fri. Put away artifacts, ~~washed~~ con't to wash my square (N140 W260) artifacts. Lunch (early) 11:10 - 11:45. After lunch Katie & most of crew went to field - not raining then, Ann & I stayed to wash in the lab - partly because of my back. Con't to wash N140 W260 square artifacts. Cleared own up others' stuff. Left 3:49.

Wed. Arr. Site 8:04. Edie & I dug 8 STP's (4 ea.) around & S of Area 1 (BB's cabin) til 10. Katie assigned Edie & I to a new square - N190/W240. 1st Edie & Katie & I triangulated in the square, which was difficult because the 2 shot in

points were 6' apart. Had to use diff. (SP?) hypotenus. (Hypotenus (SP) formula is $\sqrt{a^2+b^2}$ or for 5'x5' $\sqrt{5^2+5^2} = \sqrt{25+25} = \sqrt{50} = 7.07$) Edie & I shovelled out some & started screening, Katie gave us John to help dig & screen on turns. ~11:30 I found my first coin! (Ever). Ann looked at it & found a date I, looked like 1740 to me. Lunch 12:04 - ~12:42 (me; others ~5 min. earlier) After lunch con't w/ screening. After Edie took a turn, did some shovel shaving & trowelling - near top of sub presumably. Got a lot of willow printed white ware from one spot inside E wall near SE corner. Trowelled down to an arbitrary level, because was below sub level of unit to the S. Soil was quite loose. Charcoal appeared at approx. the level I trowelled to. Got recent-appearing bottle bottom from "bottom" of level. Packed stopped up ~3:15. Katie & Robert returned from Annap. w/ checks: yay! Dressed for cool weather, but was fairly hot & muggy all day. - Occ. Sunny after ~10 AM. Left. 3:51 ~5 min. after others.

Thurs. 9/4/86 Arr. 8:09 site (overslept). Edie & I con't w/ square. Trowelled off ~.2 to distinguish feas. - difficult. Plowscars showed up as sub soil mottling - not clear whether ~~brought in~~ dragged up from below or across feature from outside square. After trowelling, the former seemed to be the accepted theory. Found white ware sherd in bottom of John's STP as took out crumblies. Lunch 12:04 - ~12:35 Chris showed up ~12:15. Had informal meeting 12:35 - 50, then all went to tour historic structures on site. Fin. 1:20. (took 2 group photos, 3 my film) Edie & I finished trowelling square, then Katie switched

→ Looking to Area 3.

me to Ann & Betsy's sq. (N160 W270) - shovelled out some just below humic area, then screened. Gave Edie elevations on our sq. Took photo of coin - "7" in in ~6:30 area. & N190/W260 square Edie & me facing NE corner w/ white ware sherd in wall of sq. Packed up. Left 3:47 ~1 min. after others. (?) Overcast, cool AM, became hot & occ. sunny & humid.

Fri. 9/5/86 Arr. 8:02 B.T. Edie & I mapped out floor & I gave pts. & elevations as Edie drew. ~10:AM Katie switched me back to my 1st sq. to dig Fea. 84 (S½). Trowelled floor, got top of Fea. elevation. Excavated out. Break ~20 min. ~10:30-11:00. Lunch 12:45 (me: others 12:40) - 1:20. Short meeting. Fin. excavating, drew profile, Did paper work on Fea. Filled out time sheet for everyone for Ann to take to Annapolis. Took overhead view of bisected Fea. (personal) Packed up. Left 3:55 Overcast all day, humid, fairly cool. (about 5 min. after rest.

Sat. 9/6/86 Arr 8:03. Unpacked truck. As I was done paper work for Fea., Katie had me help Betsy finish profiling square in Area 2 - Geological profile. AM - Finished Drawing layers - I gave pts, Betsy drew. Began Munselling. Lunch 12:05 - ~12:40. Mom arrived 12:35 - I talked w/ her on site, she observed Betsy & I while John was busy. John gave her a tour. PM - ~~Fin. drawing, begun~~ Fin. Munselling ~2:45. Took a while - lots of layers & inclusions 26 items on profile. Sun made it difficult to see. Mom can't to observe, then (?) switched to screening w/ Alan - Area 3 N175/W260 Humic & P2. ~~I helped her~~ Bill Huse arrived ~2:30. I switched to screening ~2:45. Bill took pic of mom & I (personal). Helped

Mon scree til ~ 3:30, then showed her coin ~~[illegible]~~ & other artifacts of Edie's & my square & plow scars in pits of Area 3. Left 4:08 ~ 20 ~ after others. Hot & Sunny all day.

9/9/86 Arr. 12:07 Gold Lunch 12:13 – ~12:45. PM. Trowelled off & screened 3 squares in or adjacent to ~~Area~~ Fea. 2 2 (1 Fea.), 2 partly subsoil. Bright sun all day – quite warm in early afternoon, pleasant otherwise. Didn't feel too bad all afternoon. Left 4:16, ~~[illegible]~~ ~5 ~ after others.

Wed 9/10/86 Arr. 9:04 (Alarm) Screened my dirt from N180 W450; Fin. John's scraping of N175/W455 – saw a couple of poss. fea's at bottom. ~11-12 setup, washed 9 STP bags. ~12:05 – ~12:33 Lunch. 12:33-45 helped triangulate in a couple of pts., helped to scree Betsy's & Ann's ~~[illegible]~~ PZ for N200 W450 & Edie's scrap of N175/W460 (Has fea. w/ linear edge on W½). Til ~2:00. 2:00 – started new square w/ Edie N175/W465. Shovel-shaved off 2 wheelbarrows full – most of humus. & screened. Packed up as John helped screen. ~~Left~~ Sunny, alternately hot & cool AM, to mid afternoon, then started clouding up, til overcast by 3:30. Left 4:01 ~1 ~ after others.

Thurs 9/11/86 Arr. 8:02 B.T. Unpacked truck. Shovel-shaved N175/W465 w/ John down to sub, then trowelled as John hoed off. Lunch 12:08 – ~12:40 (we: most others 5 min longer). PM – Fin. screening before lunch square dirt. Started STP'ing – area E of Area 1 – old field edge. Did 2 – very deep but screened well, then helped transit in points – held umbrella over transit, plumb-bobbed – N-S line through Area 2.

Stayed late to help Katie Label STP soil bags to make up time. Left 4:10, ~ 20 min. after others left.

Fri. 9/12/86 Arr. 8:07 Trowelled Edie, John + my square (N175/W465) to level of square to E, ~~as Katie s~~ + compensated for lower level of square N, as Katie suggested yes. After trowelled (drizzled ~10 min. towards end), helped (re-) set in points (W470 line) w/ Robert + Katie - points off .25 S from last year. Katie looked + suggested taking down to level of sq. N. Bright sun came out. Did ~1/3 of square before lunch. Lunch 11:53 - ~12:30. ~~[illegible]~~ Trowelled down again - took off ~.2 average (less on E side) Almost finished by end of day. Ann + John helped screen my stuff. Helped John + Edie shoot in more pts - N side of W470 line. Overcast AM, some sprinkles, becoming bright sun by ~11:00. Hot rest of day. ~~[illegible]~~ Had to adjust sq. S because ~~[illegible]~~ grid was off - ~.25 in SW corner ~ .1 in SE corner. Left 4:08 ~ 4 min. after others. Took pic of Katie + Robert surveying w/ umbrella.

Sat. 9/13/86 Arr. 7:58 w/ truck. Finished trowelling sq. - since overnight, got worm splotches, so quickly retrowelled fin. area, then unfinished S wall. Mom came ~9:30 (her estimate) we screened my dirt. Katie took photos w/ sheet, I took one w/ full sun. Donut break. ~~[illegible]~~ Took closing elevations (gave Mom No's) Had to set up level line weird - Katie didn't want in NE balk, so put in SE corner area, then measured to SE nail + to floor points. Then, "back sighted(?)" to NE corner nail but was below line, so reset line to be higher, then took measurement. So will have to adjust all level readings. Took surface levels - gave pts. to Mom. Wet down + covered sq. - started new w/ Mom: N185 W270 (?). Had to use screen up near picnic tables, was late moved after Robert made a new saw horse after lunch. Lunch 12:40 - ~1:15 (me)

others: (~5 min. more). Mon left after lunch. Dale came to help me - we screened together until wheelbarrow was empty, then he dug. I defined the balks (to .6) & walls a bit. About 1/2 done digging to sub(?). Left 4:28, ~20 min. after others. Bright hot sun all day, ~~not too~~ fairly cool in shade.

Tues 9/16/86 Arr. 8:02 B.T. AM - Con't w/ sq. N185/W470 started Sat. Got down to sub & started cleaning up w/ trowel before lunch. Lunch (me) 12:10 - 12:45 (others 5 min. more) Edie brought apple pie. PM - Con't to clean off - SW corner v. hard & dense taking off ~.3 w/ trowel - rocks in pt make it hard to shovel - shave. ~1/3 done. Another gorgeous day - quite cool AM, becoming hot in PM. Bright sun all day. Left 4:12

Wed. 9/17/86 Arr. 8:06 B.T. Con't w/ sq. trowelled off S wall area to expose subsoil. Got to top of plowscars. Shovelled rest off. Soil not to ~~hard~~ hard because wetted before left yes. Then retrowelled S to N. - took all rest of day. Almost finished by end of day. NE corner strange - sub is much higher there, as though that area was raised from below - poss. lg. tree root - there is a lg. tree stump in the sq N & E of here - but no evidence of lg. roots. So trying to slope up to NE corner to accomodate change. Lunch ~12:03 - 12:35 (me: others 5 min. longer). Soil v. hard to trowel through - esp. SW corner area. When retrowelled, went to near bottom of

plow scar & am ~~following across~~ travelling to same thickness to ~~[illegible]~~ adjust slope on N wall to accomodate NE corner rise. Patches of white in center area - 2 erosion trenches? or 1 lg. patch cut by plowscar? Not many artifacts - hardly any window glass, unlike prev. sq. Quite cold AM - becoming hot by ~11. Somewhat cool in shade. Sun bright all day. Left 4:23 ~20 min. after others.

Thurs. OFF - owe 1 day

Fri Arr 8:08 Con't w/ square - took out last bit on N wall. Then wet & trowelled fresh N to S. Katie & Robert looked at, suggested taking out plow scars & Katie wanted NE area ~~cleaner~~ trowelled again to define Fea. 22 a little clearer. Finished mid plow scar before lunch. Lunch (me 12:10 - 12:35 (25 min. others: 10 min. more). After lunch - did other plow scar, NE corner. Took official photos & 1 of my personal - ASA set right - last roll wrong. Went w/ Katie to lab ~3. 3 - 4:10 bugged up 39 dry soil samples. Overcast early AM, humid, became occ. sunny - hot & humid. Left 4:19

Sat. Arr 8:05 Katie had Edie & I mark off two 1/2 squares in E area of Area 3, then triangulated in another 1/2. I worked w/ Alan - dirt moist, so shovelled & screened well. Don't break. Got near sub at lunch. Alan & I Trowelled some,

E to W, then I trowelled (finish) N to S
Just finished by end of day. Fairly cool AM,
becoming sunny, fairly not hazy, by afternoon. Left 4:15
~15 min. after others.
Tues. Arr. 8:04 B.T. (2nd) Helped Ann do ~~[illegible]~~
finishing trowelling (not photo) on sq.
N of ~~[illegible]~~ Fea. 10 (Root Cellar),
screened most of dirt as Ann finished.
11:00 - 12:02 Rafe showed how to set up water screen, started water screening
Mat'l from Fea. 10 for Edie. Took
pic (personal) of Edie as she ~~[illegible]~~ cleaned
around a nearly complete bottle at bottom
of Fea. 10. Method of water screening:
3 shovel-falls, shuffle around as squirt,
make even layer - go through, mix
w/ trowel - turn over, make even
layer, pick through, dump, squirt
screen upside - down. Lunch (me) 12:02
-12:40 ~~(other 1 - 10 min less)~~. PM - water
screen ed. Hazy, Hot & humid all day. Left 4:14 ~
10(?) min. after others.
Wed. Arr. 8:02 B.T. (2nd) set up in prep.
for 2 tours coming through - the 1st
was 16 7th graders + teacher. Betsy
& I strung off a sq. + took elevations - I stayed
there. When tour came through ~
9:30, I got 4 guys. I had dug
a wheel barrow of dirt so I took
them over to show them how to
screen - showed them a bag of
artifacts so they knew what to
look for. Left 2 screening, 2 came
w/ me to shovel - shave. Switched off.

A couple were difficult - wouldn't take direct orders like 'Don't trowel down' "But I want to find something". One of those was particularly whiney: bugs, heat, etc. Those guys were switched to another square & I got three others - a little more motivated. Had 2 screen & 1 dig w/ me, then rotated them, started 1 trowelling w/ me when we got to the 1st subsoil mottling (they were itchy to trowel). Then lunch! Lunch ~12 - 12:40 w/ some work related discussion (didn't look at watch). After lunch kids left - I screened last bit of dirt. Checked back dirt & bag - no artifacts in back dirt & no rocks in bag so my instructions must have been okay. Helped John triangulate & string off a sq. Then helped Betsy in most N square along fence line. Very difficult square - sub very elevated in NE corner lots of root disturbance. Poss. lg. fea. in middle of sq. will take down in a slope, parallel to slope of ground. Left 4:20 ~10 min after others. Hot & humid all day - hazy sunny after lunch.

Thurs. Raining AM, so went to Lab. Arr. 8:17 - every one late (traffic). Put away soil samples, can't to wash Alan & my square's artifacts. Lunch ~12 - 12:30 (Didn't have watch) Can't washing them

cleared up - went back to site 1:40.
Retrowelled ~~me~~ & Dale's 1/2 sq. Did paper-
work, ~~[illegible]~~ measured & drew floor plan, elevations. Screened.
should be all finished. Left 4:13. ~2 min.
after others.
Fri 9/26/86 Arr. 8:04 Did ~~[illegible]~~ 3 STP's
around Area I & got soil sample from
Balk in Fea. 22. Labelled & collected
soil samples & artifact bags. Finished
up paper work on 3 squares in Area 3.
Lunch ~ 12:20 - ~12:50 (No watch). After
lunch finished paper work. Switched
to N of Area I, helped John trowell
his & Ann's square. Triangulated
in a couple of pts. w/ Katie & Edie.
Left ~~[illegible]~~ 3:44 ~5 min. after others. V. hot & humid.
Sat. 9/27/86 Arr. 8:02 Set up screens
for squares in Area I & II Con't w/ sq.
started Wed. w/ students (N225'/W) -
today ~10, Lee Preston started working w/ me
got down to sub & started trowelling
before lunch. Lunch ~12 - ~12:30 PM
Con't w/ sq. Found a ~~[illegible]~~ med.-sized
circular fea in NE corner - not an STP.
Lee left ~2.
~~[illegible]~~ ~ 1/3 done finish trowelling. Left
4:26 ~10 min. after others. Weird weather day - alternating
clouds & sun. Sun bright & hot. Fairly
cool AM, ~~[illegible]~~ late PM. Heard yes, was 97°.
Tues 9/30/86 Arr. 8:02 Trowelled out
rest of sq. N225/W430? - got 1/2 wheelbarrows
out. Betsy gave me elevations & pts -
mapped in Fea. 89 & Fea ___. Lunch
12:13 - 12:43 Til 1:15 fin. Some paperwork,
screened last bit. Rest of PM - water screen

cd Edie's level 10(?) Fea. 10. Hot & humid ~ 90° all day. Left 4:19 ~ 5 min. after others.

Wed. 10/1/86 Arr. 8:03 Trowelled out N225/W430 for photo, did paper work - Munsells, etc. Switched to Dale's square - N230 W435(?). He was down to end of PZ. Shovelled out a couple of layers. Lunch ~ 12:00 - ~12:30. Con't w/ Dale's square - defined sub along N wall, then shovelled out along that plain. Hot & humid all day ~ 90°. Left 4:10 ~ 10 min. after others.

Thurs. 10/2/86 Arr. 8:07 (2nd) w/ others. Con't w/ Dale's sq. - Shovelled out & began rough trowelling. ~ 3/4 done before lunch got nice fea-sm. rectangle in W side. Lunch ~ 12:05 - ~12:35. PM - Finished trowelling ~ 1:30 - E wall very hard, even though sprayed. Left 2 wheel-barrows of dirt for students to screen. 5 students & teacher came ~ 1:30. - ~~They~~ John had them screen my dirt then I helped 3 when I finished trowelling. After screening, we started new sq. - S of one I started w/ my mom N185/W450(??). They left ~ 3:00. I screened all the stuff they shovelled (a lot of bark), cleared up. Packed up. Left 4:14 ~10 min. after others. Fairly hot ~85° cooler breeze. Quite pleasant.

Fri 10/3/86 Arr. 8:05 B.T. Trowelled for photo - Dale's sq. Did most of paper work. Helped Katie w/ setting up transit. Lunch ~12:15 - ~12:45 (me: 5 min. less) Talked a bit about site after lunch. Sun paper guy came to take photos of John & I & others S of Fea. 22. Helped Katie & Edie set in pts - N 270 line (I set in.) Took break during ~~lunar~~ solar eclipse - took personal photo 3:16:30. F16/1000th sec. Put in a few more spikes - W 470 line Rain - ~~[illegible]~~ in ~~[illegible]~~ early afternoon - heavy at times. Covered up, put away things. Triangulated in the drizzle w/ Edie & Ann. Solar eclipes PM, cleared up. Humid fairly cool, warm alternately.

Sat. 10/4/86 Arr 8:08. Munsell'ed Dale's sq. finished paper work. Set up for sq. on W side of Fea. 22. I started w/ ~~by~~ students Thurs., shovelled out PZ. Had 2 volunteers who left at lunch (June & Sandra), after lunch 2 12th grade boys. They left ~3. Got down to trowelling E side, W side still needs shovelling. V muggy all day. Rained around ~~at~~ lunchtime - not v. bad, kept working. Hazy Sun came out late pm. Left 4:38 ~20 min after rest. (Talked w/ Kate ~5 min.)

Tues. 10/7/86 Arr. 8:09 w/others. Strung off new sq. N of Area II - N 270 W/440 Made measurements, initial paper work. Lg. group of kids ~~8~~th graders came from Hamlin (?) School - Gifted students. I got 3 boys, then 3-4

Soil v. dry - lots of roots + 1 tree trunk.
girls. Girls slow at digging + screening
One - Beth - very good. Found lg. piece white
salt glazed store ware. Another found a
small gray gun flint. A lot of artifacts.
Lunch ~12:05 ~12:40. Very tired by
lunch time. After lunch, had same
3 girls til they left ~1:30. Con't
w/ sq. in PM - cleaned up floor + walls
Near end of P2 for most of sq. At
end of day found a nearly complete
point - poss. Piscat away. Left 4:17
~5 min. after rest.

Wed. 10/8/86 Arr. 8:03 (3rd). Katie had
all of us unback fill 2 squares,
back fill the geo-square. Til 9:30.
Then Ann + I worked on my
sq. - N 270 / W 440 got another piece
of white salt glazed store ware - a
rim sherd. Ann found a lg. bottle
base. Got to sub ~~m~~, started
last shovelled layer. Lunch 12:15-
12:45. PM - con't w/ sq. my self.
Got down to defining floor + cleaning
wall on N side - Y2 done. Soil v. hard +
dry. A lot of nails in sq. Cool AM, becomes
hot in early PM, sunny all day. Left 4:56 ~
3 min. after others.

Thurs. Arr. 8:03. (3rd) Con't to expose sub
along N wall, screened. Katie switched
me to Fea. 22: sq. N 285 / W 455 - we're
bisecting along true N-S, E-W, next to

squares that were excavated last yr. Set up: paperwork, took new elevations of rocks too. Drew plan-view of top of Layer. Off .2' from prev. yr., same as Betsy - she has sq. S of me. Her's has a lot of rocks, mine only 2 med. Lunch 12:15-12:50. PM - trowelled off very top to get Munsell's Betsy took a pic of me trowelling, I took pic of Bear in back dirt pile. Started trowelling 1st -1' Took flotation sample from SE corner. Left 3:41 w/ others. Cool early AM, becoming sunny, warm & pleasant by lunch.

Fri 10/10/86 Arr. 8:04 BT Con't w/ Fea. 22 - got out rest of 1st ~.2' of Level 1. Took 3 more Float samples. Got bottom elevations of #1 & 2 Rocks. A. tot. yes & today wheelbarrows are ~ 3/4. Went to store for lunch Lunch (me) 12:20 ~ 1250. PM - Water screened. - Betsy's & my stuff from Fea. 22 3 students from CCB came by ~ 2:30 to help. V. Cool AM, becoming warm mid-PM. Left 4:00 ~ 4 min. after rest.

Sat. 10/11/86 Arr. ~3:00 (started wk). Went to Council for Md. Archeo. meeting at American U in D.C. - ~~changed~~ talked on Blood Residue Analysis. Came back home & changed - came to site ~3:00. Worked on Fea. 22 sq. til ~3:40, cleaned up. Left 4:01 w/ others.

Tues. 10/14/86 Arr. 8:07 Rainy lightly, went to lab. Con't to wash Alan & my square from Area III. Lunch ~12:00 - ~12:30. PM Ann & I went & baled out sq's, covered open sq's on site.

'til ~1:30. Came back & con't to wash. Left 4:39 ~4 min. after rest.
Wed. 10/15/86 Arr. 8:08 B.T. Baked out. ~8:30 went to water screen w/ John. John stopped at 10:30 to give tour; I finished my wheelbarrow at 11:00. Set up to dig Fea. 22. 11-12:25 dug ~1/2 wheelbarrow of Fea. 22 - still ~~[illegible]~~ level 1. Still finding large chunks of v. white ware. Charcoal diminishing sl., more subsoil mottling appearing. V. soft bone (only a few frags. survived in screen). Lunch (me) 12:25 - ~12:10 (others 5 min. more). PM con't w/ level 1. Got down to .4 for E 1/2. Cold early AM, becoming cool all day, Sunny (Hot Sun). Left 4:48 ~2 min after others.
~~Wed.~~ Thurs. 10/16/86 Arr. 8:06 B.T. Cold AM - 1st frost(?). Cleaned site of debris. Til ~9:00. Edie & Kathie I triangulated in a sq. Til ~10:00 Katie had me start that sq. - took elevations, started paperwork N255 W460 (?) got some dirt in wheelbarrow before students came - 4th grade from Brynmawr. I got 2 + a teacher - we screened dirt. I had the 2 little girls trowel dirt since they were too little for shovels. Sun pape (eve), came, took pics of me trowelling w/ little girls in Edie's sq. Came ~11:00, left ~12:00. Lunch ~12:00 - ~12:30. Tour - John gave us a tour - run through 'til 1:00. Took pic of John giving tour. Finished screening. Water screened rest of PM. Left 4:15 ~3 min. after others. (A 4:06 day) Cold AM - hot sun & cool rest of day.
Fri. 10/17/86 Arr. 8:03 Set up to dig Fea. 22; helped Katie set in pts. (W 440 line). Lunch ~12:20 - ~12:50. Con't - I sighted. Fin. ~2:20, started on Fea. 22

Found copper button w/ silver coating on to p. Hand meeting on Sat. - Field Techniques. Cool cold AM - rest of day. Overcast. Left 4:03 w/ others (4:06 day? Robert joked)

Sat. Oct. 18, 1986 Arr. 8:06 Set up for site demonstration. Trowelled N225/W430. Started to trowell N270/W440. Hand ~ 5-6 groups. fin. ~ 11:15 Talked on trowelling, sampling strategy, stratigraphy, PZ artifacts, artifact distribution, show artifacts, features - how filled. Date of features, recordkeeping, soil colors, mottling, elevations, contour maps & interpretation, use of info. by future generations. Lunch ~12-12:30. Cleared up AM sq., moved back to sq. W of Fea. 10. Had 2-3 volunteers from AM help. Found piece of Rhenish & Wheildon-ware. Got down ~ 2/3 PZ. Not too many artifacts total. Left 4:25 ~ 1/2 hr. after rest (talked to Katie).

Talked to Dick Brock - ASM was at Sat. Geophysics Conf. (A "3:36" day)

Tues 10/21/86 Arr. 8:18 (Car prob.: gas pedal cable) Van ahead, unloaded. Katie had me fin. N255 W460 shovelling out PZ to trowelling stage - took 3 full wheel barrows - was ~ 1/2 done before started. Screened. Lunch ~12:05 - ~12:35 PM - went back to Fea. 22. Worked on Fea. 22 - fin. .4, started on .5 - got ~ 1/3 through. Set in 3 pts. (dumb end) stayed ~ 25 min after rest left to do pts. Left 4:12. (A 3:36 day)

Wed. 10/22/86 Arr. 8:04 Set up water screen. Water-screened all AM. Lunch 1225-1255. [illegible] took pic of all of us eating. PM - Con't

to screen my Fea. 22 stuff. Fin. ~ ~~1:45~~ 2:00. Went back to Fea. 22. Got down to 0.5 over 2/3 of sq — not SW area. Cool AM, turning pleasant & sunny, warm by mid AM. Left 3:50 w/ others (A 3:36 day)

Thurs. 10/23/86 Arr. 8:03. Set up for flotation. Ann came over & showed me how to do flotation. Floated 2 of my bags. School group came at 9:55 Ascension School. Katie wanted me to water screen w/ some of the students. Set up, helped clear brush for elevations & 2 girls came over ~10:45. Was Had another 2 ~ 1/2 hr. later, then whole group came by as they were leaving. Went back to site at 12:05, dug w/ Ann a bit — N260/W440. Lunch ~12:25 — ~12:55. PM Con't to water screen Betsy's; Did 2 more floats. Still water screening at clean-up time. Ann came to help clean up the Floatation Stuff. ~~Fa~~ Left 4:03 ~ 20 min. after others (Kate oked my X-rta time).

Fri 10/24/86 Arr. 8:03 ~~Setup~~ Dug 22 ~~fin~~ til ~10:30 - fin. trowelling down to .5. Cleared up. Set up new sq. N2 W460 just S of Fea. 10. Had 2 students (High School - Atheltown) (Columbia) Md. Went on lunch run at 12:15 - Lunch ~12:35 - ~1:15. PM Cleared up sq. a bit - screened a wheel barrow-full, shovelled down to a clean level, started to screen - ~~Betsy~~ Kate switched Betsy to screening my stuff, I went back to 22, closed out level - closing elevations, ~~&~~ tops of Rocks 4 & 5. Got opening elevations for N185 W460 next to my sq.

left 3:51 ~8 min. after others.
Sat 10/25/86 Arr. 8:06 (Carole me) Robert
Said Alan Jodrey could work on Fea. 22,
so he did that & I trowelled N240
W440 — took all day because was
just to top of subsoil — soil v.
dense. Took out ~.2, down to end
of plowscar. STP remnant (?) in NE
corner, wavy plowscar in center.
Set up for photo, cleared up. Left
4:06 w/ others. Took pic of Katie &
Robert on Scanlan lawn. Drizzled
for ~1 hr. before lunch. Lunch ~½ hr.
Tues. 10/28/86 Arr. 8:02. B.T. (3rd) Removed bath next to sq.,
Did rough
trowelling of N240/W450 — almost done
by lunch. Lunch 12:21 - 12:54. PM fin.
trowelling, Screening (3 1/4 wheelbarrows
worth). ~2, set up to do flotation &
water screening. Only got to do 1 float
before packing up — soil clumpy, & dry,
clayey + set up time. Left 3:48 ~3 min.
after others. Cool early AM warm rest of day.
Wed. 10/29/86 Arr. 8:08 B.T. Set up 2 sq's for
kids coming out: Edie, Katie & I triangu-
lated. I set up paperwork & tools, started
N210 W450. When kids came, 1st screened
2 barrows of Betsy's, then had ~6-8 people
screening, 6 people digging (3 at each sq.)
I stayed at screens. Lunch 12:20 - ~2:20
took John to dinner at Phoenix Emporium.
PM - screened ~4 barrows dirt from 2
sq's. Left 3:50 ~5 min. after rest. Cool early
PM (frost?), warm - hot rest of day.

Thurs. 10/30/86 Arr. 8:05 B.T. Set up to con't w/ sq. started yes. — N210 W450. 1 woman came ~10:00 + worked w/ me after tour. Donut break. Lunch 12:52 – ~1:10 (short lunch, because Ralph Doyle's students came early). PM – screened dirt. 2 women came shortly before lunch – worked on sq. John started – N215 W435. I worked between the squares, showing them what to do. We screened all at same time – the 2 did their dirt & Terry & I did ours. Terry left ~2:00, will come back. The 2 women left ~2:15. I con't w/ N210 W450 – scraping to locate sub. Terry (J?) came back & worked ~½ hr. – got one more wheel barrow's worth out. Extremely tough soil. Down to sub on E side, W side needs work. Brought out cake for John, took a couple of pics. Left 4:13 ~5 min. after rest (a couple min. on car). Beautiful sunny day.

Fri. 10/31/86 Arr. 8:01 B.T. Shovelled out w½ of sq. N210W450, then started scraping out. Felt ill, esp. towards lunch. Bad headache even though took Tylenol. Laid down in car – 12:42 – ~1:20(?). (Didn't eat.) Con't to trowel after lunch – got ½ sq. done. V. hard soil. Left 3:52 ~2 min. after others.

Sat. 11/1/86 Arr. 8:03? Felt ok am – worked w/ a volunteer: Debbie, who was pt. of Earthwatch (she was nice: looked like Maureen from the side). Con't to trowel N210 W450 – getting big glob in middle of sq. Also supervised 2 others in sq. Next to us – they were v. stubborn – kept trowelling when I said shovel. Felt v. sick by lunch. Left ~12:20. Pat came (from MGS) – gave me willow tree. Supervised ~8 adults & kids w/ screens. Overcast all day. Owe 3 hrs. 12 min.

Note: all times in Nov. 2 min. fast (should be 2 min. less)

Tues. ~~Mon.~~ 11/4/86 Arr. ~8:10 alarm(?) B.T. Raining in lab.
AM Washed artifacts - finally finished N140/W260
Alan & My 1st - Area 3. PM started &
finished N185/W470 Mon & I & Dale
worked on. Put together a microscope for
kathie. ~~[illegible]~~ Finished working ~3:40 ~5 min after rest.

Wed. ~~Tues.~~ 11/5/86 Arr. 8:06 alarm(?) B.T. Pouring, so went
to lab. AM - ~~[illegible]~~ put away artifacts
from N140/W260. N185/W470 still damp.
Washed N225/W430 - mine & 7th graders
Fin. before lunch. Lunch 12:00 - 12:35 (rk) others
~20 min. over. PM started N175/W465.
Left 3:41 ~5 min. after rest.

Thurs. ~~Wed~~ 11/6/86 Arr. ~8:13, alarm set wrong, same as truck.
Baled out site 'til ~9:15. Set up, con't
to finish - trowell N210/W450. ~~[illegible]~~
Lunch - ~12:10 - ~12:50. PM - finished trowelling
for photo ~2:30. Helped Betsy map in Fea.
22 Level 1 Rocks (my sq. & Alan's triangle)
w/ mapping frame (I gave pts.) Fin. work
4:13 ~10 min. after rest. Fairly Cold AM, over-
cast, becoming fairly warm & bright sun
by early PM.

Fri. ~~Thurs.~~ 11/7/86 Arr. 8:06 w/ truck. Did paper-
work on Fea. 22 Level 1 all AM. Plan views, etc. ~~Munsells~~ Re-did bottom
elevations (because Betsy & Robert had re-tro-
welled for photo). Donut break. Drizzled a bit before lunch. Lunch ~12:40 -
~1:15. PM - con't paper work & Munsells. Helped take down ladder for Area 3. Left ~
1:30 because began to rain - went to lab. ~~[illegible]~~
~~[illegible]~~. Put away some dry artifacts. Set up scopes,
started picking through flotation sample:
Betsy's Fea. 22 N180 W455 Lay & Level 1 10/10/86
~~[illegible]~~ Set up for work shop Sat.: made

notes from what Katie wanted me to care.
Went through books for diagrams in
Floral, faunal, pollen analysis, etc. marked
places in books for Katie – ceramic analysis,
nails, pipes, vessels reconstruction, wire
bottles, etc. ~~[illegible]~~ Looked
through bones from last year. Left ~4:40 ~
10 min. after rest. [Looked for faunal analysis bag ~45 min. at home.]

Sat. 11/8/86 Workshop Arr. 8:10. Set up
for workshop: 1st Flotation Analysis –
Heavy Fraction – set out bags of what I'm
pulling out. Picked through Float. sample
~45 min., then set up for workshop ~
8:45. Some people came early. Few people.
As Katie gave slide presentation, I
set up displays in lab: Artifact Distri-
bution – Set up on drafting table
maps of Areas 1, 2 + 3, + 3 distribu-
tion maps of ceramics from Area 3.
Also, set up 3 soil analysis diagrams,
giving values of pH, phosphate, +
potash + a ~~[illegible]~~ frequency – topo-
graphic map of potash. ~~Got out~~ set up soil
sample + soil box sample. Also, chart
of STP's laid out. Also: Faunal Analysis
put out samples of ID'ed bone ~~ID'ed~~ from last
year, had open books of charts of
faunal assemblages as they changed over
time; book showing cut marks on human
bone. ~~[illegible]~~ For Flotation Analysis, set out
bag of light Fraction mat'l, ~~set~~ had already

set up scope, bags, sample, etc. for Heavy Fraction. ~~For Katie~~ Went to see end of slide show. Got bks. from slide room, set up Artifact Analysis display for Katie, showing pictures pipes, nails, vessel reconstruction, etc. Got out examples of conserved iron artifacts from last yr. cleaned up clutter from around lab. After ~10:30, had 3 groups of between 3 & ~5 people - talked 1st on ~~[illegible]~~ artifact distribution, ~~[illegible]~~ testing of size w/ STP's. Showed Faunal mat'l, talked of faunal analysis, comparative collection, explained significance - diet, climatic change (Ice Age), changes in groups (migration), or ~~[illegible]~~ shows switch to agricultural base. Flotation - how collected in field Light Fraction - explained importance of seed ID = diet, spread of corn up East Coast at contact time, etc. ~~how collected in field~~ Heavy Fraction - separation of items: ~~Soil Analysis~~ bone & teeth, gravel, fish, artifacts: glass, ceramics, seeds, etc. Soil Analysis - chemical analysis of soil distribution of pH, field edge - high pH by addition of lime by farmer. phosphates (in urine - backyard indicator), potash - ~~[illegible]~~ concentration in area of Fea. 22. Pollen analysis. Asked for questions. Lunch ~12:30 ~1:00. PM - had ~3 more groups, some stayed ~45 min. for washing. I can't to pick flout. Asked Katie if I could not separate gravel (quartz) from other minerals - she said oh-

Took down displays. Borrowed G. Ellicott house bk. to Xerox. Left 3:38 ~10 min. after rest.

Tues. 11/11/86 Arr. ~8:08 B.T. AM - Con't to pick through Flotation - faster since I'm not separating quartz & calcite from other minerals, can tell dirt from poss. ceramics better, bone, etc. Made up (Sat.) bags for unidentified cultural & poss. cultural & dirt, organic non-charred, charcoal, seeds, metal, ceramic, redware, coal, glass, poss. aboriginal (& today), insect frags., bone. Putting poss. glass & poss. ash clumps in poss. cultural. Point break - showed pictures. Lunch 12:20 - 12:50. Returned G. Ellicott house bk. PM - Con't w/ Flotation sample. Got ~1 cup total done by end of day. Left 3:37 ~5 min. after rest. Cold in lab most of day.

Wed. 11/12/86 Arr. 8:07 B.T. In field. Baked out site til 9:20, went to lab. Katie switched me to washing - I set up 'scope, showed Edie my system, etc. Rearranged screens for Katie. Washed rest of 1 bag; 6 bags from Balks, etc. Started a large bag ~11:00. ~~Lunch 12 - Donut break~~ Lunch 12-1. PM packed up to go to field. Finished Munsells & paperwork on N185 W455 Level 1. Cleared off profile (facing W) of N180 - N185. Helped Betsy pack up from water screen. Left 3:45 w/ others.

Thurs. 11/13/86 Arr. 8:08 C dropped me off - doctor's appt. Retrowelled N185/W455 & Alan's wedge - N185/W460 to define dk. area in SE corner (of W455). Took out

Rock #4, got bottom elevation. Worked a bit w/ Betsy on N245/W440 — really mucky stuff — 2nd day on sq. — still in humus, while Katie & Robert looked at Fea. 22. Robert had me take ~.10 of my SE corner to see if was as dk. as Betsy's (wasn't). Went to lab for lunch. Lunch ~ ~~12:30 – 1:00~~ 12:00 – 1:00. Packed up, went to field PM. ~~Robert wanted me to take down~~ Katie had me take out part of balk for S wall area of N185/W450. Included the portion that was in W455 in w/ the rest of my level 1 stuff. Robert & Katie had decided to treat the dark stain in Betsy's sq. as a fea., so she's bisecting that — helped plot in where the string should go. Her bisect line nail is in my sq., so I'll have to do other things til she finishes bisecting it. Worked on N215/W450 — rough trowelled it. Sub had appeared rather high, there were lg. splotches of dispaced sub all over. Last person to work on it (volunteers I think) left the floor v. uneven — too high in most areas, too low (i.e. into sub) in others. Am trowelling it higher than usual since so much sub appeared high up, to get an idea of what's going on. Exposed most of N wall area. Appears to have 2 dark areas parallel to N/S axis on W

Y3 + E Y3, leaving center subsoil. It's just on top of sub though, so may be wide plow scars. Left ~ 3:50 ~5 min. after rest.

Fri 11/14/86 Arr. 8:31 - at lab - cold (below 30°), had to drop C off at Tom's - Tom had his phone machine on, so couldn't reach him. AM - put away stuff. Fin. washing N280/W430. Lunch ~12:00 - ~12:40. PM ~~[illegible]~~ Con't bag Ann started N 240/W445. Left 3:35 w/ others.

Sat 11/15/86 Arr. 8:21 (Alarm didn't go off). C dropped me off at site - Alan Jodrey came ~ 8:30. Katie had him + I con't to trowel ~~[illegible]~~ down N 215/W 435. Did 1 wheelbarrow's worth. V. cold - feet cold to the pt. of pain. Started to snow, so screened dirt. Katie had us pick up concrete blocks from the old building S of site. Started to sleet. Temp. - Nat'l Airport? -36. Packed up, went back to lab ~ 11:00. ~~[illegible]~~ I showed Alan washing set up. Alan + I finished washing N 435? / W 440? Lunch 12:02 - ~ 12:35. ~~Came ba~~ C came by for lunch. Went back to field. ~~Started~~ C ~~[illegible]~~ brought me 2 prs socks. Started trowelling again - definitely have ~~[illegible]~~ med. blobby/round feature in W Y2 of sq. Left ~ 3:40 w/ others.

Tues 11/18/86 Arr. 8:05. B.T. Katie had us all work on 5x5's - I worked on John's old square N 250 W 420. Got out ~ 3 in. w/ shovel, down to just under sub - donut break. Lunch - 12:17 ~ 12:50. Discussed Thanksgiving + Christmas. PM -

Trowelled for photo, Katie took photos at end of day. (Didn't fin. S wall, since wouldn't be in photo, but did whole floor). Left 4:53 ~5 min. after rest.

Wed. 11/19/86 Arr. 8:07 w/ trench. Mapping today - Katie had Betsy. I set up mapping frame around N210/W480. - she gave pts., I drew. Went back to N250/W420 (sq. I was in yes. - mapped in 'Tea's'. Lunch ~12:15 - ~12:45. Cold AM. PM - Did all paperwork for sq., cleared off S wall. Scattered. Left 3:43 ~1 min. after rest.

Thurs. 11/20/86 Arr. 8:18. At site - cleared up site, Fea. 22 for Open House - leaves, etc. Went back to lab w/ Katie to clean, set up for Open House (put away artifacts). Went back to field - TU crew (Chan/3) there. Ann went to Area 3, I finished helping Betsy map sq. N220/W465 (sq. next to post hole/post mold. Fin. ~12:20. Went back to lab - had started to rain (sleet?). Lunch 12:30. Cold. Stayed in lab. - Katie had me set up Flotation Open House ~1:45-4. Did flotation as people talked to me - talked to Lois Brown, Alison Helms, Maureen, Tim Doyle, Jean Walsh, Tom Davidson. Hardly got any flotation done - ~1/2 tray (someone mixed it up on me). Sat through slide show w/ rest of crew. Richard Hughes took pic of me talking to a black fellow. Still cold + raining at 4:00. Left 4:12 ~15 min. after rest.

Fri. Nov. 21, 1986 Arr. 8:07 w/ truck. At site - baled til ~9:30 - a lot of water. Went over some paperwork w/ Katie. She staked me cleaning up N280/W430. Previous excavator (John?) had taken down to near top of sub in W½, but well below on E side ~3". Got fill-looking area - irreg. on E side ~½ way down, then ~2/3 (N to S) down got more solid feat.-looking w/ sm. charcoal flecks. Donut (munchkins) break AM. Left 12:17 for lunch in lab. Lunch - in lab - ~12:30 PM. Went out to field 1-2:04. Windy, so came back to lab 2:15.

Sat. Nov. 22, 1986 Arr. 8:09. At site - ~~Finished~~ ~~Comp to~~ troweling N280/W430, set up photo board. Wet down w/ sprayer - condensation seems to be making an artificial line between 2/3 & 1/3 of sq., N-S. Have retrowelled some. Re-did Munsells for sub soil. At N220/W460 (the sq's Betsy & I did Thurs. when ~~pt~~ TV crew took shots), ~~ba~~ Break. Lunch 12:17-~12:50. PM - finished Munsells, set up for flotation. Did 2 bags of my stuff (Feat. 22, Level 1), packed up ~3:05. Left 3:45 w/ others.

Tues. Nov. 25, 1986 Arr. 8:08 A.M. In field - cold, frost. Starting back in Feat. 22 - got elevations on SE corner, took out balks for holding rail, of cross-section, added to large 1, level 1. Got fairly lg., intact ~~rock~~ bone in NE balk - got elevation, drew on plan-view of L1 L1, Combined diff

previously kept sep. - "Level 1 (?) SE area" & "Level 2" w/ L1 L1 bucket & put all in wheelbarrow. Trovelled ~.10' off to start Level 2. Katie said not level ~~w/~~ in relation to slope & not 'true' level, but somewhere in between. play it by ear. Got w/ wheelbarrow done before lunch. Lunch ~12:30-1. PM - Fin. ~~[illegible]~~ taking off Layer 1 Level 2 down to Betsy's. Took out Alan's wedge (N185/W460) to save depth. (Told Katie paperwork for Level 1 not finished - she said she would take care of it). ~~[illegible]~~ ~2 pm - went & water-screened w/ Betsy - all her dirt. Left 5:53 ~ 1 min. after rest. Got cool PM.

Wed. 11/26/86 Arr. 8:16 in lab. Drizzling. Put away artifacts. Washed sev. screens - sq. & Fea. mat'l. Lunch ~12:00 - ~12:40. PM - Con't to wash Fea. mat'l. Started my Fea. 22 Layer 1, Level 1 water screen + sq. bag. 2:00 - started paperwork.

Mon. 12/1/86 Arr. 8:08. In field. Baled til 8:30, v. cold. Went back to lab to do paperwork. Left ~10:30 for field. Katie & I checked N250/W420 - center "fea." to see if was intruded by another "fea.", as I had suggested on my floor description. When trovelling, it didn't appear as distinct, could find no concentrations of charcoal, so described all as 1 "fea." Opened N325/W430 - the mucky, twisted sq. Betsy & I worked on ~ 2 months ago. Shovelled out loose - poss,

rodent disturbance, shovel-shaving w ½.
Went to lab for lunch ~12:05 - ~12:35. Back
in field PM. Con't w/ sq. - shovel-shaved
1 more wheel barrow; started rough-trowelling.
NW corner area v. mucky. Screening v. slow.
Got ~ ½ done sq. Left 4:07 ~ 2 min.
after rest. Cold PM - became overcast;
looks like snow.
12/2/86 Arr. ~8:25 - lab. Raining. Put away
artifacts, washed. Lunch 12:20 - 12:50. PM -
con't washing. Fin. my layer, level which had sm. stuff mixed in.
Kate had me organize Fea.
bags & make tally sheet w/ categories.
~1 hr. Then went back to washing. Left
3:34 ~ 4 min. after rest. Still raining.
12/3/86 Arr. 8:08 in field w/ others. ~~Bu~~ Baled
til ~9:00. Kate & I set up mapping frame to
draw N215 W 435(?). Kate talked w/ Beth & Richard,
who arrived ~9:30, I con't to set up frame.
Screened Beth & Richard's dirt ~ N250 W455
Found 1g. buck shot (?). Kate & I started mapping
before lunch (I drew). Lunch ~ 12:15 - ~12:45.
PM - Con't mapping, I munselled when Katie was
busy. ~~Screened~~ Took out 2 balk quadrants
in Area 3, screened. We consulted w/ Robert. Fin. mapping; did all floor
munselleds. Left ~~#~~ 3:53 ~ 5 min. after rest.
Thurs. 12/4/86 Arr. 8:08 in field ~ others & truck
v. Cold. Fin. paperwork for N215 / W435; ~~Ka~~ Katie
wanted me to trowel another sq. - I looked at
N210, N270 & N325 & N210 was blst. Helped
Betsy set up mapping frame to map 2 sqs. N side of
Fea. 22. Fin. trowelling N210. Got & set up plywood to incise lines. Lunch ~ 12:20 -
12:50. PM - Flotation of Fea. 22 stuff. Did 3 of

Betsy's from Fea. 22. Packed up, left 3:53 w/ others. Cold & sunny all day.

Fri. 12/5/86 Arr. 8:09 B.T. in field AM — cold, partly sunny, a little breezy. Incised lines on N210. Katie said I could draw w/ tapes. Mapped in myself & started Munsells. Coffee break. Lunch in lab ~12:30-1. Made some phone calls — Md. archeo. — related. Back in field ~1:30. Con't w/ Munsells, stopped at ~2:30 to re-trowell N240/W440, next to Fea. 10. Screened dirt, Betsy helped. Left 3:53 ~3 min. after rest. Fairly sunny. Cold, PM.

Sat. 12/6/86 Arr. 8:15 w/ truck(?) in lab — is ~21° out. Frost. Put away, washed til ~10:45. Donut break. Went out to field — sunny & milder. Trowelled down N270/W440. Fairly wet. Only N wall area had been finish-trowelled, so had to finish trowell rest. Lunch ~12:45-~1:15. Got wheelbarrow full of dirt. Fin for photo ~2:30, screened, cleared up. Covered a bunch of squares up. Left 3:46 ~4 min. after rest.

Tues. 12/9/86 Arr. 8:12 in lab w/ truck. Put away artifacts. Set up to start inking artifacts. Katie had me put artifacts from units in order — sep. out Area 3, 2 & 1, took out bulk bags, Fea. bags. Put in order in shallow boxes. Started numbering Lot # 1140. Sep & re-bagged artifacts. Lunch ~12 - ~12:30. PM con't to No. 1140. Put shellac on finished ones.

Wed. 12/10/86 Arr. ~8:10 in field. w/ truck. — Katie said Betsy & I would be in lab.

Con't to no. 1140, started #1145. Lunch ~ 12:15 - 12:42 (at least 3 min. short). PM - back to field. Balmy weather. Helped Ann map N 240 / W 430 (lev sq.) - I gave pts., she drew. Got equipment from truck sev. times. Fin. page with (in field) on N 210. Left 3:44 w 2 hr. after rest.

Thurs. 12/11/86 Arr. 8:14 in lab - sleeting. Have said we have 46 units to finish. Worked all day - fin #1145 started #1149 & #1153. #49 pretty dirty. Lunch ~12:10-12:40. Tensions high, morale low. Left 3:37 w 10 hr. after rest.

Fri. 12/12/86 Arr. 8:10 in field B.T. Have cars moved to lab, so we went to lab. Con't to label - fin #1149, con't w/ #1153, started #1160 (lots of bones). Inked in bones while singing the Messiah. Moods much better today. Lunch (we) 12:09 - 12:41. Left 3:42 w 10 hr. after rest.

Sat. 12/13/86 Arr. 8:10 - lab. Cold wind, - sunny. Con't to label - fin. #1153, 1160, started 1170 & 1172. #1172 bag had dirt & plastic bag of dirt & artifacts, so spent w/ hr. washing. Lunch (we) 12:05 - 12:40. Tensions still not great. Left 3:45 w 10 hr. after rest.

Tues. 12/16/86 Arr. 8:14 - field, before truck. Have Carl w 8:20 & said to go to lab. Put away #1170 & started putting away, re-numbering some of Al's #1169. Went out to field 9:40. Cold AM - is supposed to get to 55°. Have had

me water screen. Screened my (Betsy's) N185 W455 Level 2 dirt - 1 wheelbarrow's worth. Lunch 12:08 - ~12:35 - short lunch. PM - con't w/ wheelbarrow - total 55 l. Also screened 9 l of Fea. 10, Layer 10 NW. Left 3:47 ~ 2 min. after rest. [Water pressure quite low because flotation on high].

Wed. 12/17/86 Arr. 8:15 in lab - no one in field. Glossed Alan's artifacts #1169; started no'ing mine (#1177). Went to field ~10:45. Kate & I looked at a couple of sq's. N325, ~N280, decided on 2 sq's in N of Fea. 22. Trowelled 1st - N200 W460 - & screened - dirt wet, & hard to screen. Lunch ~12:15 - ~12:50. PM - as Betsy set up drawing frame, I trowelled N195 W460 ~1/2 way to define top of Fea. 22. Screened, then helped Betsy draw in the 2 sq's - I gave pts. Quite a few rocks. Packed up. Left 3:54 ~8 min after rest. Not too cold, pretty sunny.

Thurs. 12/18/86 Arr. ~8:14 in lab. In lab all day. Lunch 12:04 - ~12:40. Put away #1169, Fin. #1177. Did 5 bags of bulk stuff. Washed 1 unit & bag of Edie's water screen mat'l from Layer 10 - was the stuff I water screened & had included bits of wood, which turned out to be pieces of plywood. Picked those out & discarded as well as most of modern grape seeds & sep. charred mat'l by floating it off. Kept some modern grape seeds (i.e. black w/ light wood color showing to show similarity

to all-black grape seeds. Left ~3:38 ~4 min. after rest.

Fri. 12/19/86 Arr. 8:10 in field. Ann & I mapped N250/W440 w/ tapes. (I drew, she gave pts) Ann & I started Munsells. I finished except stamp. Donut break! took pics of cutting (2) & Betsy. Lunch in lab 12:18 – ~12:50. ~~[illegible]~~ Took pics of Ann glowering & Heidi. Rev. Harmon stopped by at lunch & invited us to his church – Mt. Gilboa, which was just decorated by some ladies. Went after lunch. Saw renovated inside of church. (He talked a lot – hard to get away). Took pic of Bannek's marke/monument, church (Built 1859). PM – Fin. Munsells, took below surface measurements for all this yrs. units E & S of Fea. 10. I screened Katie's dirt. Packed up most of field. Left 3:59 ~10 min. after rest.

Sat. 12/20/86 Arr. 9:07 – Ove slept (forgot to set alarm) & car prob. – ran off driveway (had to tow out). Recorded all ~~[illegible]~~ notebook entries from past 2 wks. (Katie returned the other day). Went out to field ~11:00. Betsy & I mapped 2 sq's on E of Fea. 10 N260? & N255?/W440 – I gave pts., she drew. N260 difficult – light mottling on W 1/3. Had been incised day before so condensation interfered in places – had to redefine. ~~[illegible]~~ Went middle low. back to lab for lunch. ~12:15 – ~12:45. PM – back to field. Fin. mapping ~2. Went to water screen. Labeled Katie's bags, put away. ~~[illegible]~~ Fin. screening dirt Katie had just started; did another 4 l. Packed up. Left ~3:50. w/others.

Mon. 12/22/86 Arr. 9:04 - car trouble - hot muffler.
Had to re-tie. Katie went over cataloging codes.
Rest of day - cataloged N325/W430
Lage 1 ~1½ pgs. - just codes, no written
description. Katie V'ed mine at end of
day. Lunch (me) 12:15 - 12:46. Cold out -
below freezing AM, high 30's (?) PM.
Tues. 12/23/86 Arr. ~9:02. Dropped C
off, have his car ~3:50. In lab
AM - con't to catalog.
Went out to field ~ 1:30 (?). I trou-
bled down N325/W430 for photo.
Produced 1 wheel barrow + 1 screen-
full of dirt - wanted to finish sq.
Everyone helped me screen the 1
screenful at end of day. V. mucky.
Left 1 wheel barrow of dirt at screen
Left ~3:50 w/ others. Took group photo,
said goodbyes.
Fri. 1/2/86 Arr. 9:10 (Katie lost keys)
cataloged #1139 all day. Lunch
12:00 - ~12:35. Left ~ 3:50.
Mon. 1/5/86 Arr. 8:13 B.T. Diane Cave ~8:15,
janitor let me in lab. Fin. cataloging
#1139, started Fin. #1142. Left 3:43.
Tues. 1/6/86 Arr. 8:18 Fin. cataloging
#1142. Left 3:46.
Wed. 1/7/86 Arr. 10:10 lab. Went to field to get keys from Robert. Lunch 12:50 - ~
1:20. Fin. probs. w/ #1142, started #
1144. 1st. - looked for my unfinished
paperwork to leave note to finish mapping -
couldn't find it, but found new
sheet, so I think my info was

transferred to another sheet & discarded.
Was N225 w/ W450. - sq. w/ rectangle w/ sq.
on corner. Told Robert was apparently
ok. ~~[illegible]~~: Fin. working w/ 3:40,
talked to Robert #1 w/ 4:00.