IRV 245 coarse porphyroblastic layered gneiss (granulite) blders on knoll

IRV 361 N 65E 40 SE thin mylonitic laminated Flaser gneiss / mica schist (bio trusc)

IRV 362 sheared pegmatite / aplasktite Plot

IRV391 N60E 50 SE leucocratic mylonite or sheared granulite gneiss - med granular qtz feldspar rocks

IRV 381 N 70E 60 SE coarse pink to orang granite sap) Fine grained sheared granitoid dikes and sills

IRV 382 N45E 60SE coarse granite mylonite gneiss - pink to brown sap felds streaked down dip

IRV 383 N75W 30SW Fine - med grained mylign

IRV 384 N85W 35 SW brn-red mica gneiss (myl)
Saprolite, some 3/4 - 1/2" Feld pbs strung
out along cleavage downdip

IRV 341 N20E 60 SE coarse porphyroblastic
(relect porphyritic) granitoid gneiss (Horsepenn Hlz)

IRV 321 coarse horspen granite hard oc in
road bed

IRV 322 N45E 54SE dk grn mylonite gneiss

IRV 323 N40E 55 SE crenulated myl sch

IRV 324 N55E 30SE mylonite, fine sch. in
stream bottom, massive, cleaved

IRV 331 coarse l+w granitoid Flt

IRV 332 compact, round charn bldrs

IRV 323 dk gry pyx diorite blds

IRV 941 N60E 55 SE coarse augen biotite granite gneiss " Lovingston) large OC on hill side

IRV 942 med grained banded granito gneiss N55E 55 SE

IRV 943 N60E 55 SE layered med. grained bio gran gneiss

IRV 944 N60E 70 SE V coarse mylonitic gran gneiss

IRV 945 N60E 60SE Very Coarse bio augen gr

IRV 946 N50E 70 SE " " gran gn

IRV 947 N10W 70 NE coarse porphyritic b&w bio granitoid with blue qtz pegmatoid segs

epidote? rich segs or xenoliths N 10 W 70 NE
brittle? ultramylonite striae ~N70E 75SE
IRV918 N45E 65 SE Foliation defined by elongate porphyroblasts of feldspar in coarse bio granitoid
IRV862 N70E 80 SE myl fol. in coarse augen gneiss 2nd cleav N15E vert // to elongate feldspar porphyroclasts 75° S20W plunge
IRV919 N10W 75 SW massive oc of coarse porphyritic granitoid augen gneiss bio matrix
IRV910 N65W 75 SW coarse granulite (blue qtz)
IRV951 N55E 55 SE Foliated mylonitic granite gneiss

IRV 921
NGOE 45 SE coarse mylonitic biotite granite gneiss
IRV 922 EW 35 S V Cg augen gneiss
augen (Feldspar porphyroblasts 2" long
1/2" thick b/qe qtz peg veins
N15°E 62 NW , N60E Vertical
Mafic mica sap of dike trends EW 505
all dike cutting myl Fabrics
IRV 981 new well in Cg b&w granite gneiss - bio rich
Mtx
IRV 931 N70E 52 NW Bio schist bands in
deepred gneissic sap vein qtz Flat
small Fold plunges N 70 W 35 NW dextral
Possible Monte
IRV 962 N55E 52 SE

IRV 932 N30E 10 layering in massive leuco granulite qtz + Kspar + Mafic granulite text

IRV 933 N60W 30SW cleavage face in stream cutting mass leuco gran

IRV 944 OC of basal Floodplain deposits gray Pipeclay with carbonized, macerated plant debris. In side drain sheared leucogran N55E 75NW

IRV 945 N70E 75SE sheared leuco granite gneiss/mylonite bands - qtz + leuco gran in stream - no bio augen cobbles

IRV 852 N50-70 E 70 SE Layered med grained gran gneiss - 610 ± pgx rel.

IRV 853 N60E 50SE Fine grained - med grained gran gneiss

IRV 883 N40E 80SE mylonite stringers spaced 20 - 50' apart strong shear structure N35E 20 NW possible layering ll joints N20W 80 SW other joint direction N70E 80 SE'

3 - 10' of water, w/fish heavy algal growth quarry bermed and fenced Natually revegetated, indicative of responsible recreational use

Rock Resembles Horspen Mtn granito gneiss sp?

Prominent lineation S10°W at 54°

IRV 884 N70E 55SE sheared bio gran gneiss

885 N55W vert to 85 NE sgg, N

886 vert lineated sgg IN CK N70W vert

IRV 851 Med gr granulite qtz kspar plag pyx very dense, granoblastic

IRV 881 porg coarse bio augen gneiss orporphyroclastic granitoid protomylonite
"lovingston - Horspen Mtn

IRV 891 N50E 75 SE

OCS 1/N SW of layered gneiss and granitoid steep mylonites with Mn slicks

N

IRV 882 SALEM STONE, CHAMBLISBURG 11440B
oct 28, 1991

Outcrop of coarse bio granite augen gneiss
~ horsepen mtn N 45E 45 SE mylt. foliation

IRV 691 Med grained lite gray granulitic gneiss boulders, red garnet qtz feldspar minor pyx + opaque - leuco granulite

IRV 692 similar to above, outcrops, N 45W 60 NE, garnet - qtz lenticular masses Joints N60W N30E steep to vertical joint spacing up to 2' - 4'

IRV 693 spl of Fresh garnetiveous granulite Fresh rock has green feld, deep red garnet, black pyx

IRV 694 spls showing layering N45W 15 NE Spl taken at 0.27$ from bottom

IRV 661 N 20 30 SW coarse layered granulite gneiss, massive beds

IR651 N30E72 SE cg layered granulite big exposure

blasts of qtz and Kspar growing across granulitic fabric

IRV 418 EW 20 S coarse bluish gray lineated granofels or augen gneiss

IRV 179 coarse layered bio granulite N to E 55 SE clots of pyroxene preserved along Foliation

IRV 1710 N 65 E 32 SE med gr grnish gry granulite or mylonite gneiss - mafic bldrs + huge blocks of coarse meta charnokite

IRV 1710 N 45 W 85 SW Water falls are in a steep block filled joint controled canyon in very strongly layered granulite - green hbl/pyx white + gray qtz + feldspar - cm banding

IRV 442 coars bluish gray hornpen Mtn Suite gran in 75' long pavement exp.

IRV443 sap - gray to rorange N 70E 60SE seg banded Flaser gneiss - med to coarse grained

IRV413 contact between sheared coarse bio granite and greenish gray mylonite

IRV414 N85E 25 SE qtz layers in coarse mylonite gneiss lineated qtz strations S 30E 23, Finer grn mylonite gneiss upstream N 65E 75 NW, ft 175W 35 SW foliation Pos green stone sill or dike?

IRV415 N75E S SE coarse greenstone or meta diabase in stream

IRV 416 N 75W 25 SW coarse black and white proto mylonite to mylonite gneiss - granulitic mtr

IRV 417 EW 25 S coarse layered granulite - porphyroblasts

IRV 1710 contd N5E 55 SE coarse porphyro blastic granulite on upper level 1460-70

IRV 419 N70E 20 SE, myl qtz lens S30E10 sheared granite, coarse, black and white

IRV 471 bldrs of coarse foliated leuco-granitoid with biotite and blue quartz

IRV 472 N45E 75SE qtz lamination in med gr mylonite gneiss saprolite

IRV 473 Massive outcrops of coarse leucocratic gran gneiss clots of bio, blue qtz, very coarse Kspar blue and gray qtz as rnded exsolution masses in poikilitic white/pink K felspar

IRV 474 Bldrs of greenish gy coase grained granitoid qtz, Kspar, plagioclase brn-grnish pyroxene (Opx?)

IRV 475 N 20W 60NE COARSE GRANODIORITE Jointing
Pyx ~ 20% clots up to .1" unit appears
to be inversely graded chemically OF inverted
as lighter granophyric phase coops out near
base of Hill Side.

IRV 481 el 1780 b 20' correction coarse pyroxene
bearing hobnailed textured granodiorite blders

IRV 482 el 1640 head of a chute ~ 75'
across 3-400' down

IRV 484 el 1350 mylonitic Fabric - biotite
replacing mafics — dark augen gneiss

IRV 485 coarse myl. oc N60E35SE

IRV 486 el 1240 b coarse leuco granited Float

IRV 487 N65E 72SE

IRV 253 el 1520 roadbed eroded into saprolite of coarse layered granulite gneiss; old clear area on right High flying crow is mad as hell

IRV 254 clay seams breccia sap then mylonite - ultra mylonite seams N S 12 W cut coarse gran saprolite

IRV 246 el 1900b N60W 12 SW granulitic banding, rhombic cleavages N60W 75 NE, N15W 72SW

IRV 132 n 50E 75SE massive layered granulite gneiss (red fg)

IRV 133 Coarse porph granulite - coarse pyx clumps in leucogranitoid mtx - sap.

IRV 161 coarse leuco granulite n 20W 10NE at powerline ROW

IRV 162 Log Landing old barn, 163 N15°W 38 SW myl gn (1m)

IRV453 N 30E 70 SE banding (layering in)
dk gray - lt gray banded mylonitic granitic
gneiss (oriented sp!)
IRV 111 coarse pb granofels pgg bldr by drive in gravel
IRV 211 N40W 75 SW layered, coarse grained granulite,
IRV-212 coarse qtzite granulite gravel - bldrs on
Knoll - high terrace
IRV-213 - angular granulite Float
IRV-214 granulite slope clear cut overgrown
to rough to go higher
IRV-215 el 1280 b N20W 25SW med - Fine layered granulite
gneiss. Fracture cleavage N 55E vert
IRV-251 el 1350 large bldrs of pgg unit along
stream
IRV 252 el 1450 road turns up NW, First granite bldrs

IRV175 granulite bldrs along road in stream

IRV176 granulite bldrs along road

IRV177 Weathed coarse gran gneiss. bldrs along road.

IRV178 Mixed granulite / coarse augen gn bldrs on this old road surface

IRV411 N60E 20SE coarse massive layered gran. gneiss

IRV412 Fresh OCs in road cut and along stream Massive, sheared granitoid gneiss ± gnish grg mtx with pink-orange feldspar porphyroclasts many drawn out in flaser gneissic fabric - myl horspen

IRV441 N60W 25SW Lin S30E at 20 coars augen gneiss (mylonitic Horspen Mtn Ig. suite) Borrow Pit, Gurdon. Good area For Spl

IRV 172 N 45W 75 NE coarse pnk + gry granoblastic

IRV 143 by barn lt gry F-Mg layered gran
n 45W 75 NE

IRV 144 N 10-20W - 70 SW
145 N 70W 42 NE gn and pink granulite gn

IRV 172 N 50W 70 NE SaG - mcg,

IRV 173 el 1700 b massive pavement very well banded strongly layered leuco granitoid gneiss, qtz pod s along foliation N35W 80NE

IRV 174 el 1640 n 45W 35 SW Fract (spaced clean) granulite Fabric is N45W vert, One green and pink mgl gn & ldr formed in last stream crossing IRV 175

IRV 185 N80E 45SW mafic greenschist saprolite in sheared granitoid gneiss unit - mylonitic in part some granular ocherous sap resembles amphibolite

IRV 186 N80E 35SE fg slaty mylonite dk gry grn

IRV 187 lt gry - white coarse qtz feldspar granofels massive to foliated

IRV 188 N30W 75 SW lt gry / white banded SCG qtz-feld - pyx (grn spots) granulitic gneiss

IRV 189 N45W 39 SW

IRV 141 N45W 80SW lt. gry to white weathered granulite with strong seg banding (cm scale) and white feld pbs that deflect seg layers

IRV 171 coarse mylonitic grgn, N 70W 40SW flaser fabric

IRV 182 ocs or giant blks of fresh greenish gray coarse bio granitoid with pos pyx and grn feldspar (Horspen Mtn Chem)

IRV 183 Coarse grn and gry mylonite N30W 60NE LIN Plunges S55E at 20°

IRV 193 N5 - N20E 40 SE nip? Mylolite coarse granitoid parents N40E 15 SE in place at other drains

IRV 432 coarse mylonitic granite sap w my 1 schist banding N60W 45 SW, cross cut by thick grn schist unit N30W 70 NE, chevron folded

IRV 184 coarse granite b'drs

IRV 425 N70E 25 SE S30E 20 SE
down dip lineation in lineated grn-gray
mylonite gneiss - dry homogenious = granitoid
IRV 426 N70E 40 SE sap/weathered schist
(mylonite)
IRV 427 N70W 20 SW Mylonite, dk grn, mafic?
then coarse meta charoknite with 2" Feldspar phenocrysts
IRV 181 el 1220b in stream HOuse size blders of coarse
blk + wh granitoid. Medium grained granulite above
on road
IRV 194 N10W 40 NE F-Mg layered gran gneiss, Coarse
mylonite to SW and large gran blder to NE undulose.
contact? or interdigital units?
IRV 192 sheared b+w granitoid (vcg) N 70W 35 SW

IRV 431 N 55E 12 SE Mylsch

IRV 421 N50E 25SE mylonite gneiss lt grn gray to yellow orange weathered

IRV 422 N50E 25SE Mylonite gneiss lt grn - gray pinstriped segregation banding, down dip lin S30E 22° qtz chl sericite. Evidence of Flooding Fresh mtl dk grn, Feld pbs up to 3/8" (9mm qtz veins cutting mylonitic Folate N50E 75E

IRV 423 N65E 25SE S30E 23SE large ledge in stream below bridge prom down dip lin. Pink Kspar pclasts epidote layers are crenulated creating down dip lin. Good area for foto

IRV 424 N65E 24SE Sap of coarse grangneiss gray green with smeared out qtz - Feld Fish (Flaser structure) qtz mylonite layers. Red soil eroding

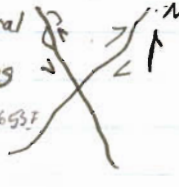
IRV 641 N40E 60 SE Foliated med grained biogran

IRV 561 N30E 45SE spaced fract in mass coarse grained bio gran / purple qtz

IRV 562 N ~~8~~E 80SE Foliated gray amp chl rock meta basal dike or sill seems to cut coarse granitoid saprolite Flood plain, evidence that it nearly overtoped road

IRV 461 N35E 65 SE coarse Foliated porphyritic granitoid feld augen up to 3" x 3/4" qtz Feldspar clots ~2" dia, brittle mylonite veins N20W vert. excellent pavement oc in creek

N85E 80SE 1 to 2" lateral brittle mylonite zones OFF set on Shear bands ~spaced 2-6" N10E 65SE



IRV 462 – N50E 65 SE 2' thk qtz vein

T – N60E 35 SE myl foliation in sheared greenish gray mylonitic gneiss ne of drive

IRV451 N50E 25 SE lt grnish gray Fg mylonite myl/gn S25E 23° prom down dip lineation

IRV 452 N60E35SE, N50W60SW Fold Nose in mylonitic gneiss

IRV453 layered mylonitic gneiss in road washout N50E 55 SE S30E 38 elongatz (20-1)

IRV454 Feld augen or rods down dip lin. Med gr granulite, qtz + feld + bio-amphibole mylonitic above N70W45SW

IRV 514 N85E 35 SE mylonitic bio gran gneiss coarse grained brown and white lovingston like saprolite

IRV 515 EW 52S coarse leuco granite gneiss/my

516 N45E 65 SE coarse bio/mus augen gneiss

IRV 517 N70E 45 SE coarse mylonite gneiss

IRV 521 Massive Granite gneiss lt grg to pinkish weathering, leucocratic, coarse, minor bio N70E 58

IRV 531 Lt grag - white Leucogran ledges viewed with binoculars

IRV 532 N70E 70SE Leucogran gneiss/mylonite sap. orange weath chips

IRV 533 N 50E 70 SE thin mylonite qtz layer in pink grgn sap/soil

IRV 534 orng pink grgn soil to 8' at least

IRV272 N70E 25 SE Fine grained bio gneiss/mylonite

IRV 273 N70W 15 SW Fine med grained grn and white/gray striped lineated mylonite gneiss lineation 525E at 12°. Flaggy cleavage

IRV 431 coarse bio granite gneiss blders feld augen in saprolite (white chips in rd/brn granular soil Log house at IRV511, squared 24" logs Fieldstone Foundation, augen) mylonitic grar gneiss OLD chimney is local burnt brick

IRV 512 N35E 30 SE coarse mica rich mylonitic gneiss saprolite

IRV 513 massive layered dk gray bio granulite gneiss 1-2mm grains blk qtz (glassy) greenish kspar up to 3mm clumps brn bio, glassy plag (subhedral) orange pat grt

IRV G7-1 coarse layered bio granulite gneiss N35E 65SE
IRV G7-2 " " " " N35E 60SE
at G7 extensive erosion along goose Ck No bridge
as shown on topo
IRV G7-3 N 35E 75 SE ggg with cm scale layering
IRV H7-1 sgg (bfw) lt gy feld, grn pyx
N 20E vertical banding; > garnet rd, - purple qtz
IRV H7-2 Fine bio gran/rhy or hornfels in sap
on cut bank side of ddm deep red orange clay soils
IRV I8-5 N45E 26 SE down dip lineation in
layered med grained bio gran gneiss
IRV I8-6 very coarse (bio) pyx gran gneiss
very low dips to west
IRV H8-1 N30E 35 NW coarse bio augen gneiss. large feldspar

IRV-G4-1 new well in dk gray-grnish gray mylonite + mylonite gneiss qtz + bio + chl? + Feld saprolite in basement found. cut N55E 55SE V-Coarse Flaser gneiss - large feld porphyroclasts

IRV-G5-1 N50E 60SE light gray medium gray bio granite gneiss (Cross more?)

IRV-G5-2 N35E 45SE lineation S45E 42SE Fine medium grained gneiss/mylonite

IRV G5-3 N40E 44SE Fine-med grain gneiss mylonitic Foliation - pale pink-lit gray bio gneiss. Pavement in stream

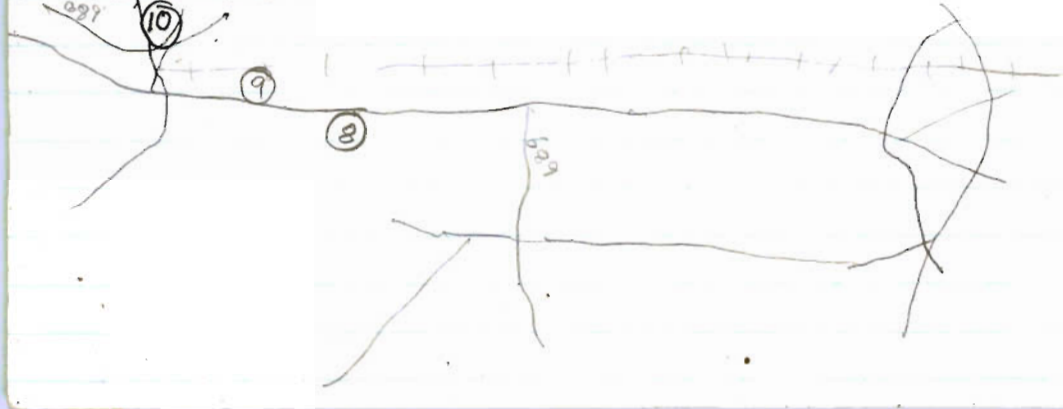
IRV G5-4 & 5 cuts along road in sheared pink-gray biotite granite.

BFD

blue quartz - feldspar garnet granofels parent rock

(6) Coarse mylonite gneiss N60E 55SE phyllonite (mica schist bands) probable parent - coarse granulite.

(7) IRN 369 Coarse pegmatite saprolite, qtz - feld muscovite



IRV 368

(8) Coarse greenish gray brittle/ductile mylonite gneiss with 2' thick Feldspar rich boudins Felds are intensely crushed altered to green saussorite, chlorite? patches in dark mylmty

- Coarse granulite gneiss parent?

boudins N75E 30 SE lineation on mica rich zones S70E 22 between

Porphyroclasts with coarse alligned biotite in mylonitic Foliation

G10-1 N35W 35SW cg layered granulite with dark mafic granofels layers

G10-2 N50W 45 SW coarse, sheared bio gran saprolite, black and white with 1/2" white fold porphyroclasts

IRV

G10-3 N45W 55SW Leucocratic granofels layer

F12-2 coarse layered granulite gneiss

G12-1 N45E 20SE Flaggy cleaved granite gneiss in shear zone? along Elk Creek

IRV-G12-2 v cg layered gran gneiss, blue-purple qtz. Coarse redish orange saprolites

IRV-H12-1 Coarse reddish orange gran saprolite thick clay soil

IRV - H12 - 2 new well in gray gran gneiss
coarse greasy gray feldspar gray - gldegray qtz, biotite
some biotite schist chps

IRV III-1 cg mylonitic granito gneiss, coarse feld porphyroclasts

IRV-GG-1 saprolite of sheared granulite N60E 55 SE

IRV-G9-1 med coarse grained, leucocratic qtz Feldspar granofels
w/ v strong granulitic Foliation (Sgg)

IRV G9-2 coarse grained porphyroblastic
granofels, strongly oriented Feldspar
pbs up to 2"

IRV G9-3 Megaporphyroblastic leuco granofels
clots of black qtz and [illegible]

IRVING

E7-1 N50E 65 SE Mylonitic granofels

E7-2 N60E 60 SE Mylonite gneiss/schist

E7-3 N85E 75 SE blastomylonitic sch/gn

E7-4 N80E 50 SE Lineation S40E 35 SE " Gro sch saprolite

D7-1 N70E 65° SE mylonite gneiss, coarse biotite granitoid or augen gneiss bldrs. One Fine dia boulder

D6-1 Cicadas SINGING, warm breeze shuffles the trees. crickets chirp/ can summer be Far behind? Praise the Lord — coarse bldrs bio granitoid, deep red lovingston soil Power line grown over

IRV - DG-2 basalt or diabase bldr, Fine grained

GG-3 N70E 70SE coarse mylonite gneiss or flaser gneiss (bio rich, fractured feldpes

IRV D7 2 Coarse granite bldrs ~ pedlar all the way down hill

IRV-D7-3 N25E 65 SE intense mylonitic schistosity in coarse bio augen gneiss prob alt of coarse granitoid above huge house size paving blocks may have slumped down valley

IRV E7-5 diabase outcrop, ridge in road - 20' wide

E7-6 sheared grab gneiss N30E 65 SE

IRV-D9-1 coarse pink granitoid, intensely sheared/mylonitic Fabric

D9-2 N 30E 70SE comp band (sch/gn) in white to pink gran saprolite

D9-3 N 70E 50 SE deg banded ~cm scale mylonite gneiss

D9-4 coarse granite – charnokite? bio gran boulders in road

D9-5 N60E 25 coarse bio granitoid S+D is on sheeting or jointing, Massive rock

IRV C8-1 N 65E 45 SE gray mylonite/phyllonite Saprolite.

C8-2 N60E 35 SE mylonitic Foliation cutting coarse bio gran (gneiss)

C8-3 massive porphyroblastic gran blocks and OCs

IRV C8-4 N70E 58SE mylonite sch band in mass granitoid saprolite

IRV C9-1 mylonte band N 70E 35 SE

C9-2 coarse leucogranulite gneiss

N80E 85 SE comp layering

IRV C10-1 N25E 65 SE My (brittle?) cleav in granulite gneiss

IRV C10-2 N70W 25 SW segregation banded brown bio granulite gneiss saprolite

IRV C10-3 N70E 55 SE schist/gneiss layers in gray saprolite ~ sheared sgg?

IRV C10-4 N55E 50 SE Myl Foliation in leucogran gneiss

IRV C12-2 fine med grained g

6-8-95

IRV-C11-1 N55E 55SE segregation banded bio gran gneiss saprolite = sheared granulite

IRV-C11-2 N60E 44 SE med Fg lt grn - pinkish gray bio granitoid gneiss, sheared massive rock, no obviogs segregation layering

IRV-C11-3 EW-80N med fg pale pnk - lt tan blk spotted granulite, clots of bio (pyx) in granular feldspar - qtz mtx EW ~ vert prom joint NO visible seg banding

IRV-d 11-1 el 14306 on hill west of Bramletts Mtn N70E 75 SE strongly layered granulite gneiss

IRV-C 11-4 pale greenish gray chl bio gneiss chl or uralite in 1 mm blasts along mylfoliation

granular, massive foliated fabric

IRV C8-5 coare pitted metacharnokite boulders along edge of Field. new well has Fresh gray granite chips in the cuttings. 1 room School is in restorable condition.

cuttings coarse hypidiomorphic granular, blue-gray qtz black pyx, green uralite, light gray kFeldspar Minor plagioclase

IRV-B9-1 Coarse bldrs mantle slopes, line driveways brown to orange granular soil

IRV-B9-2 Coarse bldrs in road base, granular black and white charnokite.

IRV-B9-3 Coarse charn gneiss N5 75E, obvious sheared granitoid fabric

IRV-A9-1 lineated mylonitic sch/gn sap in road ditch chips of Fresh dk gry bio gn/schist in well cuttings

IRV-A9-2 coarse granular leuco charn, green
Pyx in coarse white feld mtx cl 1200 b
IRV-A9-3 coarse mylonite gneiss n 20W 72 NE
A9-4 coarse mylonite gneiss n 80W 70 SW
IRV B11-1 n 35E 80SE mylonite stringer in mass
white Coarse Leuco granitoid. possible prec.
Foliation N 20 W 45 NE
IRV-B10-1 lg. granite bldr in yard
IRV-B11-2 N 75E 45SE Brown mylonite gneiss Saprolite
IRV-B11-3 N 75W 56 SW sheared leuco gran gn
-4 N 75E 55 SE sheared granite gneiss
Saprolite
IRV A12-4 N 65E 50SE coarse b+w granulite gneiss
SPL
IRV-A12-5 N 70E 71 SE coarse pyx granofels

IRV-A12-6 N55E 71SE composition segregation in coarse granular bio gneiss - SGG?

IRV-A12-7 saprolitized granulitic gneiss in top of 30' cut n 70E 52 SE

IRV 221 Fine grenish gray mylonite with blue qtz porphyroclasts, chips of schistose rock from new well borings MISTY RIDGE

IRV 222 Coarse green-greenish gray granodiorite, gray+ green feldspar, black biotite, black pyrx. w/pyrite inclusions greasy gray-bluish qtz - Horspen Mtn cuttings from new well bore

IRV 241 EW 30S vcg protomylonite or mylonite gneiss [augen gneiss] pink weath feld pbs up to 2" ~ strange cut

MAG 11M or hem on frags

IRV 253 coarse bio granite ocs at beginning of drive

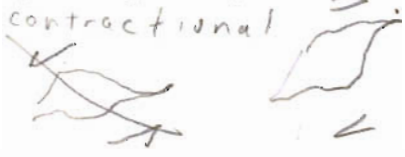
4 N60E 80NW 1' wide coarse gran dike

271 N70E 70 SE comp banding between coarse sheared granite and fine bio gneiss / myl ?

242 N70E 45 SE Lustrous greenish gray mylonite along road bed. strong down dip lineation S30E 32 last coarse granite block at el 1360

IRV 243 el 1460 b med gr bio granulite gneiss bldrs along road

IRV 244 el 1540 cg augen gneiss with fine layered gneiss N85E 40



IRV 272 el 1700 b oc med granulite dk grnish gry relict pyx N 65 E 40 SE

IRV 292 N55E 40 SE S35E 40 down dip lin
lit greenish gry phyllite / phyllonite zone
chl - qtz ± sericte some granoblastic layers
IRV 293 cg granitoid on NE abutment to
Foot bridge phyllonite (N45E 45 SE on SW side)
where road enters Ford area
IRV 294 N40E 58 SE cg bio granite gneiss, mylonitic
Fabric (Horsepen Mtn
IRV 281 red sap with phyllite chips
N70E, 80SE greenish phyllite OC
IRV 282 coarse horsepen mtn granite OCs of back
Yard new house
IRV 283 N55E 65 SE orange yellow phyllite sap.
IRV 251 dk gry bio gran in Well cuttings
252 Mass gran gn sheared N80E 25 SE

~~GDV~~ IRV 791 N75W 55SW Foliation

big spring N20W vert

Fine grained biotite gneiss

coarse granulitic blobs in Fields

IRV 781 med gr purple quartz Kspar granofels

IRV 771 med gr leuco granulite, strong mineral elongate Fabric N80E 80SE

IRV 772 coarse foliated granulite – charnokite

773 coarse black and white weathered, dk greenish gry granofels, no biotite, very sparse mafic blots

IRV 334 N30E 42 SE coarse mylonitic saprolite derived from leuco granitoid. Banded white and red brown. Exposed in septic tank excavation for new mobile home

IRV 335 constructed spring > leucogran blds

IRV 336 N75E 62 SE coarse leuco granulite OC in new road Pyx + Garn + Bio?

IRV 2 11 n30E 30SE saprolitized med-fine granulite gneiss (sgg) in bank (dug out with mattock) reddish clay loam

IRV 2-2-2 EW 30S coarse mica schist/ mylonite sap pinkish gray sericite chlorite masses resemble staur/sill shimmer aggregates, hard rock ~100' NW is mylonite with qtz feld p-clasts mica fish, hematite/limonite mtx

IRV 131 deep sandy terrace gravel saprolite orange and gray mottled — root or burrow structures? el 960

IRV 291 n55E 75SE Pods of coarse sheared granitoid (protomylonite) in mylonite schist/gn MPMg

IRV G9-4 N 10E 80 SE CG GRANULITE WITH clots OF GRN PYX, blush-purple qtz, grnish gray K spar and pyrite intergrown with qtz/Feldspar

IRV-F8-1, 2 are spls of granulite/granitoid dike From Shenandoah stone quarry (Still inactive 6-8-95)

IRV-F8-3 N 20E 65SE Foliation in med-cg granite gneiss - leuco - medium gray bio granite comp No visible garnet. Not Strongly layered

IRV-F7-1 Coarse black and white bio granulite (granofels) with rnded feld dk purple qtz and clots of biotite. Mylonitic (brittle-ductile Foliation clearly cutting older granulitic Fabric structure,