

671772

July 13/81

## ROCK SPECIMENS SOUTH HEART.

- 27851 (C) (51) Small piece slightly rusty siliceous with ghosts  
white feldspar - rhyolite 0.1 Ag 15As <10 Au 40Hg
- 852 (52) Slightly rusty, black stained - small white feldspar  
pheno. - trachytic? 0.1 Ag 11As <10 Au 70Hg
- 853 (53) Slightly reddish weathering light grey rhyolite 0.1 Ag 11As  
<10 Au 30Hg
- 854 (54) Orange or reddish brown weathering grey rhyolite  
with small cavities and few small feld pheno. 0.2 Ag 36As  
<10 Au 890Hg
- 27855 (55) Thin platy light grey rhyolite 0.1 Ag 15As  
<10 Au 60Hg
- 856 (56) Blue grey rhyolite with soft greenish pheno  
& minor pyrite. 2.1 Ag 173As <10 Au 80Hg
- 858 (58) Light tan to brown rusty weathering somewhat  
platy grey rhyolite with greenish to white pheno or  
cavity filling. Very little very fine py. 0.7 Ag 50As  
<10 Au 30Hg
- 859 (59) Tan rusty weathering light creamy grey rhyolite  
with fine pyrite on grey streaks & few small cavities. 0.2 Ag 45As  
<10 Au 30Hg 13.2 Sb
- 860 (60) Yellow weathering fine grey rhyolite breccia with grey  
rhyolite + dark grey? fragments. Some dark grey loose  
material may contain fine sulphide? 1.5 Ag 15As 10Au 20Hg  
5.6 Sb
- 861 (61) Rhyolite breccia coarser - white altered fragments  
in dark grey matrix Fraggs  $\approx$  1". 2.1 Ag 15As  
<10 Au 130Hg 5.0 Sb
- 863 (63) Yellow weathering grey rhyolite breccia  
0.5 Ag 22As <10 Au 46Hg 3.4 Sb
- 73660 B Light grey rhyolite with very fine dissemin py and very  
thin qtz veining.

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27660(C) No fresh surface. Dark grey to dull rock.

27659 No fresh surface. Dark rusty weathering + black staining

822 (51) Slightly weathered black staining - small white flecks  
 823 (52) Slightly weathered light grey white spots  
 824 (53) Group of reddish brown weathering grey white  
 27822 (54) Thin plates light grey white  
 825 (55) Blue grey white with soft granular base  
 826 (56) ...  
 827 (57) ...  
 828 (58) ...  
 829 (59) ...  
 830 (60) ...  
 841 (61) ...  
 842 (62) ...  
 843 (63) ...  
 844 (64) ...

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ROCK SPECIMENS

NORTH HART

73662 Tan rusty weathering dull white sugary rhyolite with small clear quartz? crystals.

27661c Fine black chert breccia with white gtz filling in small frags. Little fine dissemin py. Splashed of opy in spot white gtz. "Galena color" rust on one side. Spot hematite. 0.1 Ag 530 As

SOUTH HART

27825 Tan to dark brown rust on surface + fractures in grey or creamy white sugary rhyolite. Little botwork left in heaviest rust. No sulphide seen.

27826 Generally similar to 825 - hematite lined cavities. Not very rusty

27828 Black stained basalt with few cavities. Small obsidian? glass nodules.

~~27830~~ 27830 Weathered boulder? <sup>light</sup> tan rusty white porph rhyolite.

27832 Rusty weathering white spotted. fz grey rhyolite with abundant fine dissemin py.

Next Bag

27801 Light rusty weathering white to light grey platy siliceous looking rhyolite (or gtz veining) with very fine dissemin pale py or arsenic? + fine black specks may be sulphide? 1.7 Ag 1000 As 40 Au 50 Hg

27802 Rhyolite breccia with chalky white rhyolite frags and black or dark grey very fine scoria or sids frags. No signif sulphide. 0.9 Ag 380 As 10 Au 20 Hg

27804 Grey siliceous looking rhyolite? or gtz vein? 1.0 Ag 61 As 40 Au 120 Hg

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- 18/01/2006
- 27806 Fg grey siliceous rhyolite with small qtz crystals along on side. 16.2 Ag 310 As 40 Au 60 Hg
- 27807 Rusty weathering dark grey Fg rhyolite with creamy white spots or phens and fine disseminated py. Contains small black fragments - few. 1.1 Ag 1000 As 120 Au 40 Hg
- 27808 Light creamy grey rhyolite with py dissemination and in small frothy cavities. Cut by thin vuggy qtz vein. Dark Rusty weathering. 1.2 Ag 50 As 10 Au 80 Hg
- 27810 Similar to 808 but sulphides not evident. 2.7 Ag 360 As 10 Au 50 Hg
- 92749 Red weathering banded white quartz vein material with vuggy openings on some bands. Rare very fine black shiny magnetite like crystals. 7100 Ag 22 As 380 Au 260 Hg
- 27701 Grey finely flow banded porphyritic rhyolite. 1.7 Ag 55 As 20 Au 110 Hg
- 27702 Chalky white to grey vuggy rhyolite or qtz vein material with fine pyrite in small frothy portions. 1.6 Ag 130 As 20 Au 90 Hg
- 27703 Grey finely flow banded rhyolite frags in white to grey quartz vein material with narrow comb structure. Red rusty. Rare very fine py. 1.4 Ag 110 As 10 Au 320 Hg
- 27704 Similar to 27703 - monopyrite. 14.3 Ag 200 As 60 Au 60 Hg
- 73657 B Light grey platy porph rhyolite little very fine py.
- 73661 B Soft white chalky rock - probably highly altered, with seam of fine dark pyrite along one side - fracture plane. 1.6 Ag 420 As 20 Au 4300 Hg
- 57 Vuggy altered looking light grey rhyolite - pumice like - probably very fine sulphide in frothy sections.
- 62 Grey rhyolite with chalky white patches and vugs. Very little fine py in frothy spots.

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ROAD SPECIMENS

SOUTH HART

- 27707 ? Breccia  
Dull white altered fragments in dark grey rhyolite  
Crystalline py (and small cavities) in altered frags.
- 27708 Grey rhyolite breccia - smaller frags - pyrite  
Many frags black - may be fine basalt or a sediment  
Grey rhyolite frags + possible pyrite frags?
- 27710 White to light grey, very silica rich, may be vein  
filling - cavities, slightly rusty.
- 27711 Light (orange) rusty weathering quartz veining with  
small black fragments and open comb vein down  
centre with small qtz crystals. Looks like fine rhyolite  
breccia. Contains fine dissemin py.
- 27712 Light yellow weathering grey f.s. trachyte. Fine py in  
dark patches
- 27713 White to light grey rhyolite. Slightly rusty weathering  
Very fine dissemin py in small dark patches
- 27714 Irregular qtz crystal growth around altered fragments  
- qtz vein? filling with breccia frags and open spaces  
pyrite in darker areas or fragments
- 27715 Fine grained dark grey siliceous fragment with  
much very fine dissemin py surrounded by white  
silica filling with irregular silica botwork.
- 27716 None
- 27717 Dark grey breccia. Small angular frags dark grey  
sediments? one of which is very finely (banded) bedded.  
Fair pyrite min in grey silica filling and some in  
altered white frags

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27829 Fine grey siliceous material - ~~some~~ somewhat sugary - contains small black frags. Fair amount pyrite in darker silica - apparently later white to clear quartz filling + veining - few cavities.

27831 fg basalt.

27835 Crumbly white altered material surrounded by fine pyrite

27837. Frothy grey silica filling.

27838 White fg loose spherules with some cavities.

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