

- #10: Small vein (2-3 feet wide) with pyrite and minor galena near the headwaters of Seagull Creek at an elevation of approximately 5,100 feet.
- #11: Quartz vein, up to a few feet wide, striking NW, on the west side of the upper reaches of Seagull Creek. Mineralization consists of galena and minor sphalerite. A grab sample assayed at 27% Pb, 25.3 oz/ton Ag, trace of gold from galena.
- #12: No mineralization was found in place at this locality, however, several tons of quartz float containing galena was found. Best material assayed 45.5% Pb, 22.92 oz/ton Ag. Numerous other small galena and tetrahedrite float occurrences were found. However, Ag assays were low.
- #13: Located on the west side of the upper reaches of Seagull Creek at an elevation of approximately 5,700 feet. Showing consists of a massive galena with very minor pyrite and tetrahedrite vein which cuts a host dolomite at N12-20°E/85-90NW. The vein was traced for 150 feet and pinches out gradually to the north and rapidly to the south. Best assays ran 70% Pb, 50 oz/tons Ag. Drilling at the main showing showed no mineralization 25 foot depth. Several tons of massive galena was uncovered in 3 trenches.
- #14: Near showing #4, an occurrence of 100 lbs. of massive galena float up to 8 inches across. Assays: 62.9% Pb, 31.92 oz/ton Ag, 0.04 oz/ton Au.
- #15: Lenses or pods of pyrite with galena, up to 3 feet wide and several feet long, are exposed for 100 feet along a quartz vein zone. The vein zone cuts dolomite and strikes NNW with a steep dip. Better mineralization assayed 7.9% Pb, 5.44 oz/ton Ag and a trace of Au.
- #16: Wide zone of arsenopyrite with traces of galena is exposed irregularly for between 100 and 200 feet along strike. It is largely covered with overburden and may be several tens of feet wide. Minor galena bearing pods gave 3.2% Pb, 9.94 oz/ton Ag, 0.09 oz/ton Au.
- #17: Zone or large boulder nearly in place containing pyrite with scattered galena in creek bottom. Also magnetite, chalcopyrite, much siderite reported nearby.

#18: East side of the upper reaches of Seagull Creek. Showing consists of galena-sphalerite stringers in dolomite in small shears or breccia zones. There is also a coarse grained quartz-galena vein 8 inches wide in an altered intrusive. Average assays from picked samples from the dolomite were 24.4% Pb, 4.5 oz/ton Ag, trace Au. Massive galena from intrusive gave 81.4% Pb, 10.8 oz/ton Ag, 0.01 oz/ton Au.

#19: Large amounts of siderite float with a smaller amount (several tens of tons) which contains specks of blobs of galena. The better material averages 12.8% Pb, 9.4 oz/ton Ag and 0.02 oz/ton Au. Considerable prospect pitting done but nothing found in place; probably talus or slide material resting in valley bottom. One piece of tetrahedrite float gave 498 oz/ton Ag. Considerable pyrite, pyrrhotite, and minor chalcopyrite are associated with the siderite in lower Cambrian limestone.

#20: Upper reaches of White Creek, a tributary of the McConnell River. Irregular replacement and breccia filling of pyrrhotite, pyrite and galena at upper contact of lower Cambrian limestone. Two sampled exposures 6.3 feet and 13.3 feet in 2 trenches averaged 11.4% Pb, 7.9 oz/ton Ag, 0.03 oz/ton Au. May be related to NW cross fault.

#21: Upper reaches of White Creek. Stringers and breccia zones of siderite with galena in lower Cambrian limestone. North showing 39.1% Pb, 28.0 oz/ton Ag, 0.02 oz/ton Au. South showing 33.8% Pb, 42.9 oz/ton Ag, 0.04 oz/ton Au.

#22: Headwaters of White Creek. Breccia zone 60 feet or more wide in lower Cambrian limestone mineralized with pyrite, siderite and minor scattered galena which assayed 14.6% Pb, 9.9 oz/ton Ag, 0.02 oz/ton Au. Some massive galena float 100 feet to SE, also barren arsenopyrite.

#23: Headwaters of White Creek. Siderite and quartz vein 12 to 14 inches wide with boulangerite or jamesonite, galena, and sphalerite traced 300 feet vertically, 300 feet horizontally up a dolomite cirque headwall and down into talus. A 20 inch channel sample and 2 grab samples averaged 11.4% Pb, 10.3 oz/ton Ag, 8.4% Zn and 0.02 oz/ton Au.

#24: A few inches of galena in 3 foot wide quartz vein 00/70E at the top of dolomite overlain by shale. The vein is exposed for 50 feet and assayed 68.0% Pb, 47.8 oz/ton Ag. A 3 inch quartz vein containing tetrahedrite, assayed (select) 0.131 oz/ton Ag, 1.4% Cu.

- #25: Near headwaters of Ketzá River.  
Galena in brecciated dolomite. Best specimens gave 26.6% Pb, 30.4 oz/ton Ag.
- #26: Located on the ridge between the headwaters of the White Creek and Ketzá River.  
Minor replacement of scattered Zn and Pb with barite in limestone reefs. (2 localities).
- #27: Massive pyrrhotite with galena up to 9 feet wide, 70 to 80 feet long in a rusty silicified breccia zone in limestone. Average approximately 12% Pb, 10.5 oz/ton Ag, 0.1% Cu, 0.02 oz/ton Au. Some massive blobs of chalcopyrite in quartz nearby, 6 oz/ton Ag, trace Au.
- #28: Float of galena in quartz, 31.9% Pb, 24.4 oz/ton Ag, trace Au.
- #29: Galena float on east side of the headwaters of the Ketzá River.
- #30: East side of Seagull Creek. Pyrite, arsenopyrite, galena, pyrrhotite and magnetite. Two samples taken. One carried 4.0 oz/ton Ag, 0.01 oz/ton Au; the other 13.6 oz/ton Ag, 0.01 oz/ton Au.
- #31: Arsenopyrite, antimony (jamesonite) and galena. Nearby sample ran 30 oz/ton Ag.
- #32: Sphalerite, galena and pyrite. Up to 10 inches wide, traceable for 200 feet.
- #33: Magnetite, minor sphalerite and galena. Width from 2 to 4 feet. No gold values.
- #34: Pyrrhotite, chalcopyrite, 2 feet wide appears to be a small pocket. Sample assayed 0.01 oz/ton Au, 0.54 oz/ton Ag, nil Cu.
- #35: Galena and some copper stain. Width 4 feet, traced for 175' along strike. 17.0 oz/ton Ag.
- #36: Galena mineralization, traceable for 50 feet, 17.8 oz/ton Ag.
- #37: Massive pyrrhotite, pyrite and galena with lesser dark sphalerite, arsenopyrite and minor chalcopyrite occur in a replacement body localized along a lense of limestone which strikes NNE and dips about 40-50° NW. The sulphide body is downwardly convex with a true width of from 10 to 15 feet and a length of from 40 to 80 feet. The general section is tuffaceous shale and tuff. An apparent 35 foot width across the oxidized zone on the surface yielded average values of 24.8% Pb, 16.4 oz/ton Ag and 0.17 oz/ton Au. The average assays across the true width of from 10 to 15 feet in fresh sulphides were 14.3% Pb, 8.91 oz/ton Ag, 0.06 oz/ton Au. Several smaller showings of similar mineralogy occur nearby. Assays are generally lower than on the main zone and all appear to be podlike replacements with little continuity.

- #38: Pyrite, pyrrhotite, arsenopyrite, fine grained galena and sphalerite in 3 separate lenses separated by about 100 feet. The best zone is 100 feet long, carrying 13.8% Pb, 4.26 oz/ton Ag and 0.02 oz/ton Au across a maximum single sample width of 3 feet.
- #39: Pyrrhotite, arsenopyrite, pyrite and minor chalcopyrite up to 15 or 20 feet wide striking north-south, localized along a zone of altered limestone, faulted between relatively gently dipping argillite, quartzite and tuffaceous rocks. Mineralization can be traced for at least 200 to 300 feet. Silver values were up to 0.740 oz/ton, gold varied from a trace to 0.01 oz/ton. Several tons of sulphide float occur 250 feet to the southwest. Here the mineralization consists of pyrrhotite with some arsenopyrite and pyrite, and minor galena, sphalerite and chalcopyrite. A general chip sample of the float assayed 0.005 oz/ton Au, 1.44 oz/ton Ag, and 0.15% Cu. This appears to be an isolated pod with no extensions.
- #40: Galena in small veins. Two grab samples 0.02 oz/ton Au, 9.10 oz/ton Ag, 30.8% Pb, 14.6% Zn, and 8.42 oz/ton Ag, 74.0% Pb. Massive galena float nearby assayed 0.02 oz/ton Au, 64.7 oz/ton Ag and 79.3% Pb.
- #41: Galena, tetrahedrite, and pyrite in siderite-quartz veins in subsidiary faults on the southwest side of a main northwesterly fault which dips steeply. The veins strike northerly and dip about 35 to 50 degrees west. The host rock is buff slate-quartzite. Widths vary from a few inches up to 4 feet, averaging 2.5 to 3 feet. The main vein is exposed for 170 feet with 3 ore shoots 15 to 30 feet long, averaging 50 oz/ton Ag and 15% Pb.
- #42: Galena, siderite and minor tetrahedrite in sub-parallel veins up to a few inches wide, a few feet apart striking N20-35°W, dipping 70-85° west. Appears to be associated with faults that strike northwest and dip 45° southwest. A sample of the best mineralization gave 101.8 oz/ton Ag and 61.3% Pb.
- #43: Galena, jamesonite ?, sphalerite and minor pyrite and tetrahedrite in a zone of shearing 2 feet wide striking N10°W, dipping nearly vertically. The vein cuts and alters a section of competent greenstone and andesite tuff. Mineralized widths are a few inches wide. A selected sample contained 30.8 oz/ton Ag and 44.2% Pb.
- #44: Massive pyrite in an 8 foot zone running 0.05 oz/ton Au and 0.40 oz/ton Ag. Above this showing several tons of quartz boulders with sparse chalcopyrite, galena and pyrite are reported.
- #45: Massive pyrite assaying 0.04 oz/ton Au and 0.60 oz/ton Ag across a width of 8 feet in an anticlinal fold. Fifty feet west a quartz-carbonate zone with pyrite and arsenopyrite is reported to carry the same values.

- #46: A north-south shear zone dipping 68° west with a width of 16 feet and still unexposed on the east wall. A 6 foot sample across grey-green gouge with small pieces of quartz assayed 0.18 oz/ton Au and 6.5 oz/ton Ag.
- #47: Remnants of an irregular galena coating up to 5 inches thick on a gently dipping fault surface (135/35° SW). A grab sample from float below this fault ran 135 oz/ton Ag and 75.8% Pb.
- #48: Galena as float and as a 4 inch vein in greenstone striking S50° E and dipping 10° southwest. A grab sample of float assayed 135.4 oz/ton Ag, 70.0% Pb, 0.5% Cu, and 0.2 oz/ton Au.
- #49: Galena float in the vicinity of a supposed fault. Individual pieces were up to 4 inches across with small remnants of argillite host rock. A grab sample assayed 75.0 oz/ton Ag and 70.0% Pb.
- #50: Arsenopyrite, minor ankerite, pyrite and sphalerite over a 15 foot width along the western side of a dike-like body of greenstone projecting through phyllite talus. A grab sample of fresh sulphide assayed 0.42 oz/ton Ag, trace Pb, 0.8% Zn, and 0.18 oz/ton Au.
- #51: Asbestos and chrome in dunite and serpentine. Much anthophyllite up to 8 inches, only a few ¼ inch stringers of chrysotile at southern serpentized contact. Chromite in small hands, pods and disseminations up to 2 inches wide scattered widely in the dunite. Trace of platinum in creeks.
- #52: Chalcopyrite and sphalerite replacement in quartz lenses. Best assays ran 16.50% Cu, 6.55 oz/ton Ag, 0.01 oz/ton Au.
- #53: Gold values in irregular arsenopyrite bearing sulphide zones, also pyrrhotite and chalcopyrite. Assays around 0.5 oz/ton Au.
- #54: Stringers of galena in east-west shear zone. Reported low Ag:Pb ratio.
- #55: Chalcopyrite in quartz, float.
- #56: Minor chalcopyrite in quantity.
- #57: Minor asbestos in serpentized dolomite.
- #58: Minor occurrence of sphalerite, galena, chalcopyrite and arsenopyrite, considerable sulphides and gossan.
- #59: Gossan with associated magnetite.
- #60: Nickel-copper pyrrhotite in ultrabasics, float. Assayed 0.2% Ni, trace Cu.

- #61: Galena float.
- #62: Irregularly disseminated molybdenite in skarn zone near granite contact.
- #63: Quartz veins striking in the foliation of north-westerly trending quartz-biotite schist are sparsely mineralized with galena and lesser amounts of pyrite, pyrrhotite, chalcopyrite and molybdenite. The most persistent veins, that average from 5 to 8 feet thick and may be traced for as much as 2000 feet along strike, occur within a few hundred feet of a granite batholith lying to the north. Galena rich sections are small in size and appear to be restricted to cross-structures within the veins. The best assay reported is 131.5 oz/ton Ag with 66.3% Pb. One section 2.5 feet wide reported to have run 102.5 oz/ton Ag and 45.2% Pb. Gold values vary from a trace to 0.02 oz/ton.
- #64: Steeply dipping quartz veins up to 10 feet wide strike in various directions. They lie in northwest trending zone and cut schists, quartzite and limestone near a quartz porphyry dike, 1½ miles from the contact of the granite. A selected sample of pieces of quartz with galena from a vein cutting limestone assayed 94.14 oz/ton Ag and a trace of gold.
- #65: A quartz vein 3 feet wide assayed 0.01 oz/ton Au, 1.34 oz/ton Ag and 5.19% lead. Other veins of similar width as well as quartz lenses, contain a little pyrite and galena down the slope towards the river. The veins strike N55W and dip northeast at 35 to 80 degrees. The wall rock is altered shale, locally changed to talc schist and kaolinized slate.
- #66: Galena, jamesonite and arsenopyrite in quartz veins. A picked specimen assayed 0.005 oz/ton Au, 1.54 oz/ton Ag, and 3.82% Pb.
- #67: Small scattered occurrences of galena and sphalerite.
- #68: Minor amounts of galena and sphalerite in place. One boulder of massive galena float.
- #69: Minor galena in zone 30 feet wide. One assay 12.5% Pb, 12 oz/ton Ag. One specimen of massive galena float ran 64.5% Pb, 67.6 oz/ton Ag, 0.04 oz/ton Au.
- #70: Magnetite 30 feet wide with some bands of pyrrhotite.
- #71: Quartz veinlets with chalcopyrite.
- #72: Pyrrhotite body up to 30 feet wide traceable for over 1000 feet in a northwesterly direction, adjacent to a gabbro dike. Reported assayed up to 0.5% Ni and 0.25% Cu.

#73: A number of pyrrhotite, sphalerite, galena veins carrying some silver in phyllite and limestone country rocks. Granite contact a short distance to the north.

#74: Pyrrhotite, galena and sphalerite float. Reported low silver values.