

SPRING PROJECT 862127  
 1989 ROCK SAMPLES, A LISTING FILE

WHROCK89  
 SPROCK89  
 89STAT, RCK

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LAB No.	SAMP	APPROX LOCATION	LITH	ABBREVIATED DESCRIPTION
9114	42776	Zone P4, L. 0+55E, 2+00N	BREC	1.5m chip in Altered tectonic breccia w. strong pl, li stn's, 5% dir. py
	42777	0.3m above 42776	"	as 42776
	42778	0.3m below 42776	"	as 42776
	42779	1.5m west of 42776	"	as 42776
	42780	0.5m above 42779	"	as 42776
	42781	0.5m below 42779	"	as 42776
	42782	1.5m west. of 42779	"	as 42776
	42783	0.3m above 42782	"	as 42776
	42784	0.3m below 42782	"	as 42776
	42785	1.5m west of 42782	"	as 42776
	42786	0.5m above 42785	"	as 42776
	42787	0.5m below 42785	"	as 42776
	42788	1.5m west of 42785	"	as 42776
	42789	0.5m above 42788	"	as 42776
	42790	0.5m below 42788	"	as 42788
	42791	as 42779	"	1.5m chip in highly clay alt'd fault gouge
	42792	Zone N2, L. 0+90E, 1+50N	BRHD	1.5m chip in fract'd, sil'd mafic volc. w. sh <sup>5-10%</sup> mg, qz, vn, ltr, pl & li stn's.
	42793	0.3m above 42792	"	as 42792
	42794	0.3m below 42792	"	as 42792
	42795	1.5m west of 42792	"	as 42792
	42796	0.3m above 42795	"	as 42792
	42797	0.3m below 42797	"	as 42792
	42798	1.5m North of 42795	BRHP	1.5m chip in highly clay alt'd fault gouge
	42799	0.5m N. of 42798	BRHP	1.5m chip Fract'd, sil'd volc. w. pl & li stn's
	42800	0.5m S. of 42798	BRHP	1.5m chip Highly clay alt'd volc., 5% dir, patchy py
	42801	Zone C1, L. 0+75W, 10+63N	BREC	1.2m chip Highly clay alt'd fault gouge in plutonic Rx
	42802	0.3m below 42801	BREC	1.4m chip Med. sil'd, sil'd intr. w. pl/li stn's, 5% dir py
	42803	Zone C3, L. 0+75W, 10+45N	HAND	1.5m chip Fault gouge, clay alt'd, heavy li stn's
	42804	0.3m above 42803	HAND	1.5m chip Mod. fract'd andesite, sil'd, 5% dir py
	42805	0.2m below 42803	HAND	0.75m chip as 42804 w. ~10% li/pl stn's
	42806	0.3m below 42803	HAND	0.75m chip, as 42804
	42807	0.2m below 42805	HAND	0.5m chip in clay alt'd fault gouge, li stn's
	42808	Zone C2, L. 0+75W, 10+50N	BREC	1.5m chip, clay alt'd fault gouge, 3% dir py
	42809	1.5m south of 42808	BREC	as 42808
	42810	1.5m south of 42809	BREC	as 42808
	42811	1.5m south of 42810	BREC	as 42808
9114	42812	as 42803	BREC	1.5m chip in highly clay alt'd fault gouge w. 5% dir. py.

5 28 29 30 31 32 33

42813	1.5 m south of 42812	BREC	as 42812	A8 A2 Au Cu Pb Sb Zn
42814	" " " 42813	BREC	as 42812	3.8 - 143 - 30 - 16 - 540 - 1-820
42815	" " " 42814	BREC	as 42812	.3 - 3 - 5 - 7 - 31 - 1-43
42816	" " " 42815	BREC	as 42812	
42817	" " " 42816	BREC	1.5m chip in alt'd shear zone (contact AND-BREC)	
42818	Zone C2, 0+75W, 10+53N	BREC	1.5m chip <sup>across</sup> in clay alt'd <sup>rusty</sup> fault gouge, 3% dis py	
42819	" 0+75W, 10+50N	BREC	as 42818	
42820	Zone C3, 0+75W, 10+47N	BREC	1.5m chip across multiple fault gouges, 5% dis. Py, 2% Fe	
42821	taken across sample 42820	BREC	1.5m chip along alt'd shear zone (contact AND-BREC)	
42822	0.2m south of 42821	BREC	1.3m chip across clay alt'd shear zone	
42823	1.5m south of 42822	BREC	1.0m chip as 42822, with $\rightarrow$ 5% dis. Py	
42824	1.5m south of 42823	BREC	0.8m chip, <del>as</del> 42823	
42825	1.5m south of 42824	BREC	1.0m chip, as 42824	
42826	Zone N2; 0+90E, 1+53N	PRHD	1.0m chip in clay alt'd propyl, sil'd rock, 2% dis. Py	
42827	0.5m <del>above</del> below 42826	PRHD	as 42826	
42828	1.0m north of 42826	PRHD	as 42826	
42829	0.5m below 42828	PRHD	as 42826	
42830	0.5m north of 42829	BREC	1.5m chip in highly clay alt'd fault gouge	
42831	0.3m below 42830	BREC	footwall of fault gouge; alt'd tectonic breccia	
42832	0.3m above 42830	BREC	hanging wall of fault gouge; " " "	
42833	0.5m north of 42830	BREC	1.0m chip; as 42830	
42834	0.5m below 42833	BREC	footwall of fault gouge; alt'd tectonic breccia	
42835	0.5m above 42833	BREC	hanging wall of fault gouge; " " "	
42836	Zone C1; 0+75W, 10+72N	HAND	1.6m chip, alt'd fault gouge in rusty, <sup>weath'd</sup> andesite	
42837	0.3m above 42836	HAND	1.7m chip, mod. <sup>fract'd</sup> alt'd, <sup>alt'd</sup> andesite w. 5% dis. Py	
42838	0.3m below 42836	HAND	1.6m chip as 42836	
42839	1.5m south of 42836	HAND	1.5m chip, as 42837	
42840	0.3m above 42839	HAND	as 42839	
42841	0.3m below 42840	HAND	1.5m chip, as 42836 w. 5% dis. Py	
42842	1.5m south of 42839	HAND	1.5m <sup>chip</sup> as 42837	
42843	0.3m below 42842	HAND	1.5m chip, as 42836 (contact) w. 5% dis. Py	
42844	0.3m below 42843	BREC	1.6m chip; sil'd, <del>fract'd</del> tectonic breccia, <sup>cont.</sup> 5% dis. Py	
42845	3.0m south of 42840	HAND	1.6m chip as 42837	
42846	0.3m below 42845	HAND	1.0m chip, as 42843	
42847	0.3m below 42846	BREC	1.1m chip, highly alt'd fault gouge, minor Py	
42848	0.3m below 42847	BREC	1.3m chip, as 42844	
42849	Zone C1; 0+75W, 10+65N	HAND	1.5m chip, alt'd andesite, <del>fract'd</del> , minor Py	
42850	0.3m below 42849	HAND	1.8m chip, clay alt'd fault gouge; contact AND-BREC	

42851	Zone C3; 0775W, 10740N	BREC	1.5m chip, across clay alt'd <sup>rusty</sup> shear zone, 5% det P4
42852	1.5m south of 42851	BREC	1.0m chip, as 42851
42853	Zone C1: 1.5m south of 42850	HAND	1.5m chip along rusty fault zone, constant and - Beccia minor py
42854	Zone C2: 1.5m south of 42853	HAND	as 42853
42855	1.5m south of 42854	HAND	as 42853
42856	1.5m south of 42855	HAND	as 42853
42857	Zone C4: 0775W, 10738N	BREC	1.5m chip, as 42853
42858	1.5m south of 42857	BREC	1.5m chip, as 42853
42859	Zone C4: 0775W, 10735N	BREC	1.5m chip, <sup>along</sup> rusty fault zone in weath'd, sil'd <sup>textured</sup> breccia
42860	1.5m south of 42859	BREC	as 42859
42861	1.5m south of 42860	BREC	as 42859
42862	1.5m " " 42861	BREC	"
42863	1.5m " " 42862	BREC	"
42864	1.5m " " 42863	BREC	"
42865	1.5m " " 42864	BREC	"
42866	Taken across sample 42859	BREC	1.5m chip, across rusty fault zone, minor P4
42867	" " " 42860	BREC	1.3m chip, as 42866
42868	" " " 42862	BREC	1.2m chip, as 42866
42869	" " " 42864	BREC	1.1m chip, as 42866
42870	L. 9+30W, 7+75S	QZDR	Float, granitic bnf, carb'd, sil'd, 3% det P4, GL
42871	L. 9+80W, 5+75S	QZDR	Float, sil'd, carb'd, f-g, oz-dr w. oz sh
42876	L. 10+50W, 8+50S	PPFQ	Grab; grey, man. porph. monzonite, minor py
42877	L. 10+50W, 8+00S	QZDR	Grab; brown, man, porph. oz-dr, pl. stn's
42878	L. 13+52W, 8+21S	PPFQ	Grab, white, man. porph. monzonite, minor py
42879	L. 15+00W, 8+50S	PPFQ	Grab, white-brown, man. <sup>sil'd</sup> porph. monz. minor py
42880	L. 15+15W, 8+50S	PPFQ	as 42879
42881	L. 15+25W, 8+50S	PPFQ	as 42879
42882	L. 15+73W, 9+55S	PPFQ	Grab; man. <sup>sil'd</sup> porph. monzonite, sil
42883	L. 4+00E, 31+00N	QBGN	Grab; granitic, m-g, meta-reds w. oz veins
42884	L. 0+50E, 7+25S	PPFQ	Float, grey-white <sup>porph.</sup> f-g, man. w. 3cm egg vein
42994	L. 8+05E, 4+76N	PPFQ	Grab; grey-green, <sup>sil'd</sup> porph. oz-monzonite
42995	L. 8+00E, 5+23N	PPFQ	Grab; grey-white, porph. oz-monzonite
42996	L. 8+00E, 5+50W	PPFQ	1.5m chip, brown-white porph. monz. w. LI stn's
42997	" " "	PPFQ	as 42996
42998	" " "	PPFQ	as 42996
42999	" " "	PPFQ	1.5 as 42996
43000	" " "	PPFQ	as 42996
43033	L. 67+00E, 70+00W	HAND	Grab; dark-grey, f-g, andesite dyke w. minor py
43034	" " "	GRAN	Grab; red-white, hematitic, c-g granite
43075	L. 2+00W, 8+98N	PPFQ	1.5m chip; white-grey clay alt'd porph. monz. minor P4, GL

05-8, 0-30-40-34.0-123.0-0

53626	L. 4290E, 5715N	GRAN	Grab; 2cm wide Qtz vein in hornblende c-s. gt, minor Py
53627	L. 4290E, 5725N	GRAN	0.9cm chip along 15cm wide fault zone in c-s. gt
53628	L. 4290E, 5890N	HAND	Grab; 2cm wide dark grey, andesite dyke, minor mg
53635	L. 575W, 3340N	GRAN	Grab; sil'd biot-GT / <sup>Hbl</sup> hornblende gneiss, minor Py
53636	L. 4725E, 70+35N	HAND	Grab, chlorid, f-g andesite dyke, minor sil.
53640	L. 73+00E, 63+20N	GRAN	Grab; red-brown gneissic granite
53641	L. 84+00E, 64+00N	GRAN	Grab, red-brown; clay alt'd, bi str'd. GT, minor Py
53643	L. 6680E, 6440N	QHGN	Grab, greyish; bi str'd, f-g <sup>Qz-Hbl</sup> gneiss
53644	L. 6700E, 70+00N	QBGN	Grab, greyish, f-g, <sup>sil'd</sup> Qtz-Biot gneiss, minor Py
53649	L. 70+50E, 79+50N	GRAN	Grab, orange-grey; bi str'd granite
53650	L. 70+50E, 79+50N	GRAN	Grab white, hornblende granite