

Sample List for Soil Geochemistry

Ser. No.	Sample No.	Coordinates		Rock Name	Geolo. Unit	Horizon of Soil	Depth (cm)	Color	Soil Profile (cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
		X	Y											
481	G06 1 6600	684502	8909650	Bi-granite	Pxgg	AB	100	DB		R	C	F	D	Secondary
482	1 6700	684502	8909750	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Fazenda
483	1 6800	684502	8909850	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Fazenda
484	1 6900	684502	8909950	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
485	1 7000	684502	8910050	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
486	1 7100	684502	8910150	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
487	1 7200	684502	8910250	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
488	1 7300	684502	8910350	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
489	1 7400	684502	8910450	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
490	1 7500	684502	8910550	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
491	1 7600	684502	8910650	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
492	1 7700	684502	8910750	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
493	1 7800	684502	8910850	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
494	1 7900	684502	8910950	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
495	1 8000	684502	8911050	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
496	1 8100	684502	8911150	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
497	1 8200	684502	8911250	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
498	1 8300	684502	8911350	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
499	1 8400	684502	8911450	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
500	1 8500	684502	8911550	Bi-granite	Pxgg	B	100	DRB		R	C	F	D	Secondary
501	G06 0 4400	685702	8897450	Bi-granite	Pxgg	B	100	YR		R	C	F	W	Secondary
502	0 4500	685702	8897550	Bi-granite	Pxgg	B	100	YR		R	C	F	W	Secondary
503	0 4600	685702	8897650	Bi-granite	Pxgg	B	100	R		R	C	F	W	Secondary
504	0 4700	685702	8897750	Bi-granite	Pxgg	B	100	R		F	C	F	W	Secondary
505	0 4800	685702	8897850	Bi-granite	Pxgg	B	100	YR		R	C	F	W	Secondary
506	0 4900	685702	8897950	Bi-granite	Pxgg	B	100	YB		R	C	F	W	Secondary
507	0 5000	685702	8898050	Bi-granite	Pxgg	sand	100	YB		M	C	F	D	Grass
508	0 5100	685702	8898150	Bi-granite	Pxgg	sand	100	B		M	C	F	D	Secondary
509	0 5200	685702	8898250	Bi-granite	Pxgg	B	100	B		R	C	F	D	Secondary
510	0 5300	685702	8898350	Alluvial deposits	Qa	B	100	B		F	C	F	D	Grass
511	0 5400	685702	8898450	Alluvial deposits	Qa	A	100	G		R	S/C	F	W	Secondary
512	0 5500	685702	8898550	Alluvial deposits	Qa	A	100	G		R	S/C	F	W	Primary
513	0 5600	685702	8898650	Alluvial deposits	Qa	A	100	G		R	S/C	F	W	Primary
514	0 5700	685702	8898750	Alluvial deposits	Qa	A	100	B		R	S/C	F	W	Primary
515	0 5800	685702	8898850	Alluvial deposits	Qa	A	100	YB		M	S/C	F	W	Primary
516	0 5900	685702	8898950	Bi-granite	Pxgg	B	100	R		R	C	F	W	Primary
517	0 6000	685702	8899050	Bi-granite	Pxgg	B	100	DR		R	C	F	W	Primary
518	0 6100	685702	8899150	Bi-granite	Pxgg	B	100	R		R	C	F	W	Primary
519	0 6200	685702	8899250	Bi-granite	Pxgg	B	100	R		R	C	F	W	Primary
520	0 6300	685702	8899350	Bi-granite	Pxgg	B	100	R		R	C	F	W	Primary
521	0 6400	685702	8899450	Bi-granite	Pxgg	B	100	RB		R	C	F	W	Primary
522	0 6500	685702	8899550	Bi-granite	Pxgg	B	100	DR		R	C	F	W	Primary
523	0 6600	685702	8899650	Bi-granite	Pxgg	B	100	DRB		R	C	F	W	Primary
524	0 6700	685702	8899750	Bi-granite	Pxgg	B	100	DRB		R	C	F	W	Primary
525	0 6800	685702	8899850	Bi-granite	Pxgg	B	100	DR		R	C	F	W	Secondary
526	0 6900	685702	8899950	Bi-granite	Pxgg	B	100	DR		R	C	F	W	Secondary
527	0 7000	685702	8900050	Bi-granite	Pxgg	B	100	DR		R	C	F	W	Secondary
528	0 7100	685702	8900150	Bi-granite	Pxgg	B	100	DR		R	C	F	W	Secondary
529	0 7200	685702	8900250	Bi-granite	Pxgg	B	100	R		R	C	F	W	Secondary
530	0 7300	685702	8900350	Bi-granite	Pxgg	B	100	R		R	C	F	W	Secondary
531	0 7400	685702	8900450	Bi-granite	Pxgg	B	100	RB		R	S/C	F	W	Secondary
532	0 7500	685702	8900550	Alluvial deposits	Qa	A	100	B		R	S/C	F	W	Secondary
533	0 7600	685702	8900650	Alluvial deposits	Qa	A	100	DG		M	S	F	W	Primary
534	0 7700	685702	8900750	Alluvial deposits	Qa	A	100	G		R	C/S	F	W	Primary
535	0 7800	685702	8900850	Alluvial deposits	Qa	A	100	GB		R	S/C	F	W	Primary
536	0 7900	685702	8900950	Alluvial deposits	Qa	A	100	G		R	C	F	W	Primary
537	0 8000	685702	8901050	Bi-granite	Pxgg	B	100	B		R	C	M	W	Primary
538	0 8100	685702	8901150	Bi-granite	Pxgg	B	100	YB		R	C	M	W	Primary
539	0 8200	685702	8901250	Bi-granite	Pxgg	B	100	RB		R	C	F	W	Primary
540	0 8300	685702	8901350	Bi-granite	Pxgg	B	100	R		R	C	F	W	Primary

*1: Gravel; many(M), few(F), rare or none(R). *2: Grain size; sandy(S), clay(C). *3: Topography; steep(S), moderate(M), flat(F). *4: Humidity; dry(D), wet(W)

B: brown, G: gley, R: red, Y: yellow, W: white, L: light, D: dark gray □ A layer ▣ A/B layer ■ B layer ▨ C layer

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Ser. No.	Sample No.	Coordinates		Rock Name	Geolo. Unit	Horizon of Soil	Depth (cm)	Color	Soil Profile (cm)		G. *1	S. *2	T. *3	H. *4	Vegetation
		X	Y						0	100					
541	G06 0 8400	685702	8901450	Bi-granite	Pxgg	B	100	DR			R	C	F	W	Secondary
542	0 8500	685702	8901550	Bi-granite	Pxgg	B	100	R			R	C	F	W	Secondary
543	0 8600	685702	8901650	Acidic volcanic rocks	Pxv	B	100	R			R	C	F	W	Secondary
544	0 8700	685702	8901750	Acidic volcanic rocks	Pxv	B	100	R			R	C	F	W	Secondary
545	0 8800	685702	8901850	Acidic volcanic rocks	Pxv	B	100	RB			F	C	F	W	Secondary
546	0 8900	685702	8901950	Alluvial deposits	Qa	A	100	B			R	S	F	W	Secondary
547	0 9000	685702	8902050	Bi-granite	Pxgg	V	100	R			R	C/S	F	W	Primary
548	0 9100	685702	8902150	Bi-granite	Pxgg	V	100	R			R	C/S	F	W	Primary
549	0 9200	685702	8902250	Bi-granite	Pxgg	A	100	G			R	S	F	W	Primary
550	0 9300	685702	8902350	Bi-granite	Pxgg	A	100	G			R	S	F	W	Primary
551	0 9400	685702	8902450	Bi-granite	Pxgg	A	100	G			R	S	F	W	Primary
552	0 9500	685702	8902550	Bi-granite	Pxgg	B	100	YB			R	C	F	W	Secondary
553	0 9600	685702	8902650	Bi-granite	Pxgg	B	100	YB			R	C/S	F	W	Secondary
554	0 9700	685702	8902750	Bi-granite	Pxgg	B	100	YB			R	C	F	W	Secondary
555	0 9800	685702	8902850	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Secondary
556	0 9900	685702	8902950	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Secondary
557	1 0000	685702	8903050	Bi-granite	Pxgg	B	100	YB			R	C	F	W	Secondary
558	1 0100	685702	8903150	Bi-granite	Pxgg	B	100	YB			R	C/S	F	W	Primary
559	1 0200	685702	8903250	Bi-granite	Pxgg	B	100	YB			R	C	F	W	Primary
560	1 0300	685702	8903350	Bi-granite	Pxgg	B	100	YB			R	C	F	W	Primary
561	1 0400	685702	8903450	Bi-granite	Pxgg	B	100	YB			R	C	F	W	Primary
562	1 0500	685702	8903550	Bi-granite	Pxgg	B	100	YB			R	C/S	F	W	Primary
563	1 0600	685702	8903650	Bi-granite	Pxgg	B	100	R			R	C/S	F	W	Primary
564	1 0700	685702	8903750	Alluvial deposits	Qa	B	100	R			R	C/S	F	W	Primary
565	1 0800	685702	8903850	Alluvial deposits	Qa	A	100	G			R	C	F	W	Primary
566	1 0900	685702	8903950	Alluvial deposits	Qa	A	100	G			R	C	F	W	Primary
567	1 1000	685702	8904050	Bi-granite	Pxgg	B	100	YR			R	C	F	W/D	Primary
568	1 1100	685702	8904150	Bi-granite	Pxgg	B	100	R			R	C	F	W/D	Primary
569	1 1200	685702	8904250	Bi-granite	Pxgg	B	100	R			R	C	F	W/D	Primary
570	1 1300	685702	8904350	Bi-granite	Pxgg	B	100	R			R	C	F	W	Primary
571	1 1400	685702	8904450	Bi-granite	Pxgg	B	100	R			R	C	F	W	Primary
572	1 1500	685702	8904550	Bi-granite	Pxgg	B	100	R			R	C	F	W/D	Primary
573	1 1600	685702	8904650	Bi-granite	Pxgg	B	100	R			R	C	F	W/D	Primary
574	1 1700	685702	8904750	Bi-granite	Pxgg	B	100	R			R	C	F	W/D	Primary
575	1 1800	685702	8904850	Bi-granite	Pxgg	B	100	YRB			R	C	F	W/D	Primary
576	1 1900	685702	8904950	Bi-granite	Pxgg	B	100	YR			R	C	F	W/D	Primary
577	1 2000	685702	8905050	Bi-granite	Pxgg	B	100	YR			R	C	F	W/D	Primary
578	1 2100	685702	8905150	Bi-granite	Pxgg	B	100	LR			R	C	F	W/D	Primary
579	1 2200	685702	8905250	Bi-granite	Pxgg	B	100	LR			R	C	F	W/D	Primary
580	1 2300	685702	8905350	Bi-granite	Pxgg	B	100	R			R	C	F	W/D	Primary
581	1 2400	685702	8905450	Bi-granite	Pxgg	B	100	R			R	C	F	W/D	Secondary
582	1 2500	685702	8905550	Bi-granite	Pxgg	B	100	R			R	C	F	W/D	Secondary
583	1 2600	685702	8905650	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
584	1 2700	685702	8905750	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
585	1 2800	685702	8905850	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
586	1 2900	685702	8905950	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
587	1 3000	685702	8906050	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
588	1 3100	685702	8906150	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
589	1 3200	685702	8906250	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
590	1 3300	685702	8906350	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
591	1 3400	685702	8906450	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
592	1 3500	685702	8906550	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
593	1 3600	685702	8906650	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
594	1 3700	685702	8906750	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
595	1 3800	685702	8906850	Bi-granite	Pxgg	B	100	G			R	C	F	D	Secondary
596	1 3900	685702	8906950	Alluvial deposits	Qa	B	100	YB			R	C	F	D	Secondary
597	1 4000	685702	8907050	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
598	1 4100	685702	8907150	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
599	1 4200	685702	8907250	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
600	1 4300	685702	8907350	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary

*1:Gravel; many(M),few(F),rare or none(R). *2:Grain size; sandy(S),clay(S). *3:Topography; steep(S),moderate(M),flat(F). *4:Humidity; dry(D),wet(W)

B:brown, G:grey, R:red, Y:yellow, W:white, L:light, D:dark gray □ A layer ■ A/B layer ■ B layer ■ C layer

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		X	Y						0	100					
601	G06 1 4400	685702	8907450	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
602	1 4500	685702	8907550	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
603	1 4600	685702	8907650	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
604	1 4700	685702	8907750	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
605	1 4800	685702	8907850	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
606	1 4900	685702	8907950	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
607	1 5000	685702	8908050	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
608	1 5100	685702	8908150	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
609	1 5200	685702	8908250	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
610	1 5300	685702	8908350	Bi-granite	Pxgg	B	100	B			R	M	F	D	Secondary
611	1 5400	685702	8908450	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
612	1 5500	685702	8908550	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
613	1 5600	685702	8908650	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
614	1 5700	685702	8908750	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
615	1 5800	685702	8908850	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
616	1 5900	685702	8908950	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
617	1 6000	685702	8909050	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
618	1 6100	685702	8909150	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
619	1 6200	685702	8909250	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
620	1 6300	685702	8909350	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
621	1 6400	685702	8909450	Bi-granite	Pxgg	B	100	DB			R	C	F	D	Secondary
622	1 6500	685702	8909550	Bi-granite	Pxgg	B	100	DB			R	C	F	D	Secondary
623	1 6600	685702	8909650	Bi-granite	Pxgg	B	100	DB			R	C	F	D	Secondary
624	1 6700	685702	8909750	Bi-granite	Pxgg	AB	100	G			R	C	F	D	Secondary
625	1 6800	685702	8909850	Bi-granite	Pxgg	AB	100	G			R	C	F	D	Secondary
626	1 6900	685702	8909950	Alluvial deposits	Qa	sand	100	G			R	S	F	W	Secondary
627	1 7000	685702	8910050	Alluvial deposits	Qa	clay	100	G			R	C	F	D	Secondary
628	1 7100	685702	8910150	Bi-granite	Pxgg	B	100	B			R	C	M	D	Secondary
629	1 7200	685702	8910250	Bi-granite	Pxgg	B	100	B			R	C	F	D	Fazenda
630	1 7300	685702	8910350	Bi-granite	Pxgg	B	100	B			R	C	F	D	Fazenda
631	1 7400	685702	8910450	Bi-granite	Pxgg	B	100	B			R	C	F	D	Fazenda
632	1 7500	685702	8910550	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
633	1 7600	685702	8910650	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
634	1 7700	685702	8910750	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
635	1 7800	685702	8910850	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
636	1 7900	685702	8910950	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
637	1 8000	685702	8911050	Bi-granite	Pxgg	B	100	B			R	C	F	D	Fazenda
638	1 8100	685702	8911150	Bi-granite	Pxgg	B	100	B			R	C	F	D	Fazenda
639	1 8200	685702	8911250	Bi-granite	Pxgg	clay	100	DB			R	C	F	D	Fazenda
640	1 8300	685702	8911350	Bi-granite	Pxgg	B	100	B			R	C	F	D	Fazenda
641	1 8400	685702	8911450	Bi-granite	Pxgg	B	100	B			R	C	F	D	Fazenda
642	1 8500	685702	8911550	Bi-granite	Pxgg	B	100	B			R	C	F	D	Fazenda
643	G07 1 1400	686902	8904450	Bi-granite	Pxgg	B	100	R			R	C	F	W	Primary
644	1 1500	686902	8904550	Bi-granite	Pxgg	B	100	YB			R	C/S	M	W	Primary
645	1 1600	686902	8904650	Bi-granite	Gru	B	100	YR			R	C	F	W	Primary
646	1 1700	686902	8904750	Bi-granite	Gru	B	100	YR			R	C	F	W	Primary
647	1 1800	686902	8904850	Bi-granite	Gru	B	100	R			R	C	F	W	Primary
648	1 1900	686902	8904950	Bi-granite	Pxgg	B	100	R			M	C	F	W	Primary
649	1 2000	686902	8905050	Bi-granite	Pxgg	B	100	YB			R	C/S	M	W	Primary
650	1 2100	686902	8905150	Bi-granite	Pxgg	B	100	R			R	C	F	W	Primary
651	1 2200	686902	8905250	Bi-granite	Pxgg	B	100	YR			R	C	F	W	Primary
652	1 2300	686902	8905350	Bi-granite	Pxgg	B	100	YB			R	C	F	W	Secondary
653	1 2400	686902	8905450	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Secondary
654	1 2500	686902	8905550	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Secondary
655	1 2600	686902	8905650	Bi-granite	Pxgg	B	100	DR			R	C	F	W	Secondary
656	1 2700	686902	8905750	Bi-granite	Pxgg	B	100	DR			R	C	F	W	Secondary
657	1 2800	686902	8905850	Bi-granite	Pxgg	sand	100	B			M	C	F	D	Secondary
658	1 2900	686902	8905950	Bi-granite	Pxgg	B	100	B			F	C	F	D	Secondary
659	1 3000	686902	8906050	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
660	1 3100	686902	8906150	Bi-granite	Pxgg	sand	100	G			R	S	F	W	Secondary

*1:Gravel; many(M),few(F),rare or none(R). *2:Grain size; sandy(S),clay(S). *3:Topography; steep(S),moderate(M),flat(F). *4:Humidity; dry(D),wet(W)

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		X	Y						0	100					
661	G07 1 3200	686902	8906250	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
662	1 3300	686902	8906350	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
663	1 3400	686902	8906450	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
664	1 3500	686902	8906550	Bi-granite	Pxgg	B	100	B			R	C	F	D	Grass
665	1 3600	686902	8906650	Bi-granite	Pxgg	clay	100	G			R	C	F	D	Grass
666	1 3700	686902	8906750	Bi-granite	Pxgg	B	100	B			R	C	F	D	Grass
667	1 3800	686902	8906850	Bi-granite	Pxgg	B	100	B			R	C	F	D	Grass
668	1 3900	686902	8906950	Bi-granite	Pxgg	B	100	B			R	C	F	D	Grass
669	1 4000	686902	8907050	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
670	1 4100	686902	8907150	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
671	1 4200	686902	8907250	Bi-granite	Pxgg	sand	100	YG			R	S	M	D	Secondary
672	1 4300	686902	8907350	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
673	1 4400	686902	8907450	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
674	1 4500	686902	8907550	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
675	1 4600	686902	8907650	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Primary
676	1 4700	686902	8907750	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Primary
677	1 4800	686902	8907850	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Secondary
678	1 4900	686902	8907950	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Secondary
679	1 5000	686902	8908050	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Secondary
680	1 5100	686902	8908150	Bi-granite	Pxgg	B	100	B			R	C	F	W	Secondary
681	1 5200	686902	8908250	Bi-granite	Pxgg	B	100	B			R	C	F	W	Secondary
682	1 5300	686902	8908350	Bi-granite	Pxgg	B	100	BY			R	C	F	W	Secondary
683	1 5400	686902	8908450	Bi-granite	Pxgg	B	100	BY			R	C	F	W	Secondary
684	1 5500	686902	8908550	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Secondary
685	1 5600	686902	8908650	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Secondary
686	1 5700	686902	8908750	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Secondary
687	1 5800	686902	8908850	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Secondary
688	1 5900	686902	8908950	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Secondary
689	1 6000	686902	8909050	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Secondary
690	1 6100	686902	8909150	Bi-granite	Pxgg	B	100	BR			F	C	F	W	Secondary
691	1 6200	686902	8909250	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Secondary
692	1 6300	686902	8909350	Bi-granite	Pxgg	B	100	G			R	S	F	W	Secondary
693	1 6400	686902	8909450	Bi-granite	Pxgg	B	100	G			F	S	F	W	Primary
694	1 6500	686902	8909550	Bi-granite	Pxgg	B	100	G			F	S	F	W	Primary
695	1 6600	686902	8909650	Alluvial deposits	Qa	B	100	YG			R	C	F	W	Primary
696	1 6700	686902	8909750	Alluvial deposits	Qa	-	100	B			M	S	F	W	Primary
697	1 6800	686902	8909850	Bi-granite	Pxgg	B	100	G			R	C	F	W	Primary
698	1 6900	686902	8909950	Bi-granite	Pxgg	B	100	BY			R	C	F	W	Primary
699	1 7000	686902	8910050	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Primary
700	1 7100	686902	8910150	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Primary
701	1 7200	686902	8910250	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Primary
702	1 7300	686902	8910350	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Primary
703	1 7400	686902	8910450	Bi-granite	Pxgg	B	100	RB			R	S	F	W	Primary
704	1 7500	686902	8910550	Bi-granite	Pxgg	B	100	RB			R	S	F	W	Primary
705	1 7600	686902	8910650	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Secondary
706	1 7700	686902	8910750	Bi-granite	Pxgg	B	100	B			R	C	F	W	Secondary
707	1 7800	686902	8910850	Bi-granite	Pxgg	B	100	B			R	C	F	W	Secondary
708	1 7900	686902	8910950	Bi-granite	Pxgg	B	100	B			R	C	F	W	Secondary
709	1 8000	686902	8911050	Bi-granite	Pxgg	B	100	B			R	C	F	W	Secondary
710	1 8100	686902	8911150	Bi-granite	Pxgg	B	100	B			R	C	F	W	Primary
711	1 8200	686902	8911250	Alluvial deposits	Qa	-	100	G			F	S	F	W	Primary
712	1 8300	686902	8911350	Bi-granite	Pxgg	B	100	G			F	S	F	W	Primary
713	1 8400	686902	8911450	Bi-granite	Pxgg	B	100	G			F	S	F	W	Primary
714	G08 1 0000	688102	8903050	Bi-granite	Pxgn	B	100	B			R	C	F	D	Secondary
715	1 0100	688102	8903150	Bi-granite	Pxgn	B	100	B			R	C	F	D	Secondary
716	1 0200	688102	8903250	Bi-granite	Pxgn	B	100	B			R	C	F	D	Secondary
717	1 0300	688102	8903350	Bi-granite	Pxgn	B	100	B			R	C	F	D	Secondary
718	1 0400	688102	8903450	Bi-granite	Pxgn	B	100	B			R	C	F	D	Secondary
719	1 0500	688102	8903550	Bi-granite	Pxgn	B	100	B			R	C	F	D	Secondary
720	1 0600	688102	8903650	Bi-granite	Pxgn	B	100	B			R	C	F	D	Secondary

*1:Gravel; many(M),few(F),rare or none(R). *2:Grain size; sandy(S),clay(S). *3:Topography; steep(S),moderate(M),flat(F). *4:Humidity; dry(D),wet(W)

B:brown, G:gray, R:red, Y:yellow, W:white, L:light, D:dark gray □ A layer ▣ A/B layer ■ B layer ▨ C layer

Sample List for Soil Geochemistry

Ser. No.	Sample No.	Coordinates		Rock Name	Geolo. Unit	Horizon of Soil	Depth (cm)	Color	Soil Profile (cm)		G. *1	S. *2	T. *3	H. *4	Vegetation
		X	Y						0	100					
721	G08 1 0700	688102	8903750	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
722	1 0800	688102	8903850	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
723	1 0900	688102	8903950	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
724	1 1000	688102	8904050	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
725	1 1100	688102	8904150	Bi-granite	Pxgg	B	100	DB			R	C	F	D	Secondary
726	1 1200	688102	8904250	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
727	1 1300	688102	8904350	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
728	1 1400	688102	8904450	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
729	1 1500	688102	8904550	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
730	1 1600	688102	8904650	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
731	1 1700	688102	8904750	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
732	1 1800	688102	8904850	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
733	1 1900	688102	8904950	Bi-granite	Pxgg	B	100	RB			R	C	F	D	Secondary
734	1 2000	688102	8905050	Bi-granite	Pxgg	B	100	RB			R	C	F	D	Secondary
735	1 2100	688102	8905150	Bi-granite	Pxgg	B	100	RB			R	C	F	D	Secondary
736	1 2200	688102	8905250	Bi-granite	Pxgg	B	100	RB			R	C	F	D	Secondary
737	1 2300	688102	8905350	Bi-granite	Pxgg	B	100	RB			R	C	F	D	Secondary
738	1 2400	688102	8905450	Bi-granite	Pxgg	B	100	RB			R	C	F	D	Secondary
739	1 2500	688102	8905550	Bi-granite	Pxgg	B	100	RB			R	C	F	D	Secondary
740	1 2600	688102	8905650	Bi-granite	Pxgg	B	100	RB			R	C	F	D	Secondary
741	1 2700	688102	8905750	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
742	1 2800	688102	8905850	Bi-granite	Pxgg	B	100	B			R	C	F	D	Secondary
743	1 2900	688102	8905950	Bi-granite	Pxgg	B	100	G			R	S	F	W	Secondary
744	1 3000	688102	8906050	Bi-granite	Pxgg	B	100	YG			R	S	F	W	Secondary
745	1 3100	688102	8906150	Bi-granite	Pxgg	B	100	YC			F	S	F	W	Secondary
746	1 3200	688102	8906250	Bi-granite	Pxgg	B	100	Y			R	S	F	W	Secondary
747	1 3300	688102	8906350	Bi-granite	Pxgg	B	100	Y			R	S	F	W	Secondary
748	1 3400	688102	8906450	Bi-granite	Pxgg	B	100	YB			R	C/S	F	W	Secondary
749	1 3500	688102	8906550	Bi-granite	Pxgg	B	100	BY			F	C	F	W	Secondary
750	1 3600	688102	8906650	Bi-granite	Pxgg	B	100	RB			R	C	F	W	Secondary
751	1 3700	688102	8906750	Bi-granite	Pxgg	B	100	B			R	C	F	W	Secondary
752	1 3800	688102	8906850	Bi-granite	Pxgg	B	100	B			R	C	F	W	Secondary
753	1 3900	688102	8906950	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Secondary
754	1 4000	688102	8907050	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Secondary
755	1 4100	688102	8907150	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Secondary
756	1 4200	688102	8907250	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Secondary
757	1 4300	688102	8907350	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Secondary
758	1 4400	688102	8907450	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Primary
759	1 4500	688102	8907550	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Primary
760	1 4600	688102	8907650	Bi-granite	Pxgg	B	100	BR			R	C	F	W	Primary
761	1 4700	688102	8907750	Bi-granite	Pxgg	B	100	BY			R	C	F	W	Primary
762	1 4800	688102	8907850	Bi-granite	Pxgg	B	100	BY			R	C	F	W	Primary
763	1 4900	688102	8907950	Bi-granite	Pxgg	B	100	Y			R	C	F	W	Primary
764	1 5000	688102	8908050	Bi-granite	Pxgg	B	100	G			R	C	F	W	Secondary
765	1 5100	688102	8908150	Bi-granite	Pxgg	B	100	G			R	C	F	W	Secondary
766	1 5200	688102	8908250	Bi-granite	Pxgg	B	100	Y			R	C	F	W	Secondary
767	1 5300	688102	8908350	Bi-granite	Pxgg	B	100	Y			R	C	F	W	Secondary
768	1 5400	688102	8908450	Bi-granite	Pxgg	B	100	YR			R	C	F	W	Secondary
769	1 5500	688102	8908550	Bi-granite	Pxgg	B	100	YR			R	C	F	W	Primary
770	1 5600	688102	8908650	Bi-granite	Pxgg	B	100	Y			R	S	F	W	Primary
771	1 5700	688102	8908750	Bi-granite	Pxgg	B	100	BY			R	S	F	W	Primary
772	1 5800	688102	8908850	Bi-granite	Pxgg	B	100	BY			R	S	F	W	Primary
773	1 5900	688102	8908950	Bi-granite	Pxgg	B	100	BY			R	S	F	W	Primary
774	1 6000	688102	8909050	Bi-granite	Pxgg	B	100	BY			R	S	F	W	Primary
775	1 6100	688102	8909150	Bi-granite	Pxgg	B	100	BY			R	S	F	W	Primary
776	1 6200	688102	8909250	Bi-granite	Pxgg	B	100	BY			R	S	F	W	Primary
777	1 6300	688102	8909350	Alluvial deposits	Qa	B	100	YG			R	S	F	W	Primary
778	1 6400	688102	8909450	Bi-granite	Pxgg	B	100	YG			R	C	F	W	Primary
779	1 6500	688102	8909550	Bi-granite	Pxgg	B	100	Y			R	C	F	W	Primary
780	1 6600	688102	8909650	Bi-granite	Pxgg	B	100	BY			R	C	F	W	Primary

*1: Gravel; many(M), few(F), rare or none(R). *2: Grain size; sandy(S), clay(C). *3: Topography; steep(S), moderate(M), flat(F). *4: Humidity; dry(D), wet(W)

B: brown, G: gley, R: red, Y: yellow, W: white, L: light, D: dark gray □ A layer ▣ A/B layer ■ B layer ▨ C layer