Physical

Land Unit	Site Number	Laboratory Number	Horizon	Horizon Depth cm	Air Dry Water Content %	Particle Size Distribution						Emerson Class	Atterberg Limits			
						Gravel > 2mm %	Coarse sand %	Fine Sand %	Silt %	Clay %	Total Fine Earth %		Liquid Limit %	Plastic Limit %	Plasticity Index %	Linear Shrinkage %
Dgb1	77	90/0593	A	0-26	3.1	5	23	28	38	7	96	5c				
		90/0594	B21	26-93	2.2	3	26	24	30	20	100	5b	37	24	13	10
		90/0595	B22	93 -	1.5	5	23	34	28	12	97	5c				
Dgb2	125	90/0616	A1	0-13	1.7	12	48	24	20	7	99	3				
		90/0617	A2e	13-55	0.9	15	23	50	19	7	99	3				
		90/0618	B21t	55-80	1.8	11	36	27	16	19	98	2	25	29	4	4
		90/0619	B22	80 -	4.0	8	21	19	15	42	97	5d				
Dgc2	137	90/0612	A1	0-15	1.9	9	38	30	17	11	96	3				
		90/0613	A2e	15-46	0.7	14	43	30	15	11	99	2				
		90/0614	B21t	46-86	4.6	11	17	31	13	39	100	3	54	30	24	14
		90/0615	B22	86 -	5.6	1	2	30	7	59	98	2				
Dge	96	90/1446	A1	0-8	1.0	12	41	34	14	7	96	5b				
		90/1448	A2d	8-32	0.4	14	29	39	18	13	99	3				
		90/1449	B21t	32-93	2.6	14	23	21	10	43	97	5d	57	33	14	15
		90/1450	B22	93-135	1.3	15	25	30	15	27	97	5c				
Dgf	98	90/1442	A1	0-11	1.2	7	23	46	16	11	96	2				
		90/1443	A2e	11-40	0.7	6	18	48	16	16	98	2				
		90/1444	B21t	40-94	2.6	7	13	28	12	48	101	5c	46	43	3	13
		90/1445	B22	94-130	3.7	6	11	22	11	53	97	5e				
Dsb2	73	90/0573	A	0-20	4.7	30	6	24	37	29	96	3				
		90/0574	B	20-70	2.6	18	4	14	29	49	96	3	44	29	15	10
		90/0575	BC	70-150	2.8	27	2	12	29	55	98	5b				
Dsc1	127	90/0603	A1	0-8	5.4	5	2	32	39	23	96	5b				
		90/0607	A12	8-40	3.7	2	3	29	38	28	98	5b				
		90/0604	B21t	40-88	4.1	2	1	30	30	37	98	5c	40	27	13	10
		90/0605	B22	88-145	3.5	3	3	24	31	40	98	5e				
		90/0606	B23	145+	10.5	5	4	23	30	42	99	5d				
	135	90/0597	A	0-10	4.4	18	2	31	37	26	96	5c				
		90/0598	B21	10-35	2.0	11	3	28	37	30	98	5d	37	25	12	7
		90/0599	B22	35+	2.2	21	1	23	36	39	99	5e				
Dsc2	109	90/0625	A	0-10	2.5	13	4	37	32	25	98	3				
		90/0626	B21	10-23	2.1	16	2	28	34	34	98	2	35	25	10	8
		90/0627	B22	23-56	2.5	25	1	22	28	47	98	3				
		90/0628	B23	56+	2.6	12	1	20	31	46	98	3				
	4	90/0620	A1	0-9	4.0	17	6	25	39	26	96	5c				
		90/0621	A2	9-22	3.7	12	3	25	38	32	98	3				
		90/0622	B21	22-41	2.1	19	4	19	33	42	98	3	37	29	8	8
		90/0623	B22	41-67	2.0	28	2	15	34	49	100	3				
		90/0624	BC	67-	1.8	36	2	18	42	37	99	2				

Land Unit	Site Number	Laboratory Number	Horizon	Horizon Depth mm	Air Dry Water Content %	Particle Size Distribution						Emerson Class	Atterberg Limits			
						Gravel > 2mm %	Coarse sand %	Fine Sand %	Silt %	Clay %	Total Fine Earth %		Liquid Limit %	Plastic Limit %	Plasticity Index %	Linear Shrinkage %
Dse	78	90/0579	A1	0-6	2.2	2	8	52	20	20	100	3				
		90/0580	A2e	6-25	0.7	2	13	52	19	14	98	3				
		90/0581	B21t	25-70	3.1	1	7	26	13	52	98	5d	54	35	19	15
		90/0582	B22	70-95	2.8	1	4	41	13	38	96	5d				
		90/0583	B23	95-120	3.1	4	9	23	22	43	97	5e				
	136	90/0600	A1	0-20	4.4	21	2	41	30	24	97	3				
		90/0601	A3	20-36	1.9	12	3	40	26	29	98	5d				
		90/0602	B2	36-68	2.9	14	5	34	20	39	98	5b	34	25	9	13
Dsg	5	90/0558	A	0-12	2.6	5	4	36	37	21	98	5c				
		90/0559	B1	12-43	1.7	8	3	33	33	29	98	3				
		90/0560	B21	43-67	4.1	7	2	30	28	39	99	3	43	26	17	10
		90/0561	B22	67-103	1.8	26	2	37	27	39	105	5c				
Tfc1	82	90/0689	A1	0-7	1.6	13	2	59	24	13	98	3				
		90/0690	A2	7-35	1.6	7	1	52	21	25	99	3				
		90/0691	B21t	35-65	3.0	15	1	24	23	50	98	3	50	30	20	10
		90/0692	B22	65-120	2.1	1	1	28	33	38	100	5b				
Tfc2	84	90/1455	A1	0-11	1.5	9	14	49	28	6	97	3				
		90/1456	A2e	11-37	0.4	4	13	48	18	21	100	3				
		90/1457	B21t	37-74	3.9	11	6	20	17	54	97	5b	54	36	18	4
		90/1458	B22	74-120	2.6	2	9	20	11	60	100	5d				
Tfe	87	90/0552	A11	0-8	1.4	<1	7	63	20	7	97	3				
		90/0553	A12	8-20	0.5	<1	5	63	28	3	99	2				
		90/0554	A2e	20-74	2.3	<1	5	58	18	16	97	3				
		90/0555	B21t	74-112	9.5	<1	2	41	14	40	97	5e	49	24	25	14
		90/0556	B22	112-180	3.0	<1	5	40	17	35	97	5e				
	81	90/0685	A1	0-20	2.2	9	22	43	18	13	96	3				
		90/0686	A2	20-40	1.1	4	18	47	18	17	100	3				
		90/0687	B21	40-65	2.0	7	11	39	13	33	96	3	31	18	13	11
		90/0688	B22	65-110	3.8	4	14	21	10	52	97	5e				
	90	90/0608	A1	0-8	4.1	<1	13	41	28	15	97	3				
		90/0609	B21	8-41	4.0	<1	10	29	21	38	98	5d	43	27	16	13
		90/0610	B22	41-83	5.6	<1	8	24	19	48	99	5e				
		90/0611	B23	83+	5.8	<1	4	26	21	47	98	5e				
Tff	103	90/1426	A1	0-11	1.4	<1	6	56	28	6	96	2				
		90/1427	A2e	11-43	0.5	<1	5	53	25	13	96	2				
		90/1428	B1	43-66	1.3	<1	6	43	29	19	97	5b				
		90/1430	B2	66-110	1.2	<1	2	43	21	29	95	5c	39	22	17	-
		90/1431	C	110+	1.3	<1	1	42	22	29	94	5b				

Land Unit	Site Number	Laboratory Number	Horizon	Horizon Depth mm	Air Dry Water Content %	Particle Size Distribution						Emerson Class	Atterberg Limits			
						Gravel > 2mm %	Coarse sand %	Fine Sand %	Silt %	Clay %	Total Fine Earth %		Liquid Limit %	Plastic Limit %	Plasticity Index %	Linear Shrinkage %
Tfg	138	90/1432	A11	0-7	3.6	<1	3	42	36	19	100	2				
		90/1433	A12	7-16	1.0	<1	3	47	31	15	96	2				
		90/1434	A2b	16-33	0.9	<1	9	45	28	14	96	1				
		90/1435	B1	33-79	1.6	<1	7	45	19	27	98	5b	35	23	12	-
		90/1436	B2	79-140	1.4	<1	9	43	15	33	100	5b				
		90/1437	C	140+	1.0	<1	19	36	23	23	101	5d				
Qam	140	90/1451	A	0-15	3.0	1	29	28	15	28	100	3				
		90/1452	B1	15-43	1.5	25	30	28	10	30	98	3				
		90/1453	B2	43-89	2.7	10	17	22	10	48	97	5b	65	35	30	15
		90/1454	C	89-130	1.2	16	26	36	12	24	98	3				
	57	90/0568	A1	0-20	2.1	<1	1	21	51	28	101	3				
		90/0569	A2	20-60	1.6	<1	3	20	45	29	97	2				
		90/0570	B21	60-80	2.6	<1	1	18	29	51	99	2	48	29	19	13
		90/0571	B22	80-120	2.6	<1	1	28	29	42	100	3				
		90/0572	C	120+	1.3	<1	1	55	27	15	98	2				
	123	90/0547	A1	0-6	1.4	<1	9	39	39	13	100	3				
		90/0548	A2	6-15	1.3	7	10	44	35	8	97	2				
		90/0549	B21	15-42	0.5	4	12	39	30	17	98	2	23	20	3	2
		90/0550	B22	42-69	3.0	<1	12	36	34	19	101	2				
		90/0551	C	69+	9.2	<1	8	28	20	43	99	2				
Qa1	41	90/1438	A11	0-10	2.6	<1	2	35	32	29	98	2				
		90/1439	A12	10-31	1.6	<1	2	38	28	29	97	2				
		90/1440	B21t	31-98	1.9	1	2	40	25	31	98	5b	35	23	12	-
		90/1441	BC	98-150	1.8	26	4	40	29	24	97	5a				
Qa2	139	90/0589	A	0-27	2.1	<1	6	61	15	16	98	5d				
		90/0590	B2	27-59	1.4	1	11	56	13	18	98	5b	22	21	1	5
		90/0591	B3	59-94	1.0	1	17	62	9	11	99	5b				
		90/0592	C	94+	0.7	1	19	67	7	8	101	5b				

Land Unit	Site Number	Laboratory Number	Horizon	1:5 Soil Water Suspension			Organic matter %	Total Nitrogen %	Available K ug/g	Available P ug/g	Exchangeable Cations								Cat. Exch. Capacity meq/100g
				pH	EC dS/m	Cl %					Ca ++ meq/100g	Mg++ meq/100g	K+ meq/100g	Na+ meq/100g	Sum Cation meq/100g	Al+++ ug/g	Mn++ ug/g	H+ meq/100g	
Dgb1	77	90/0593	A	5.7	35	0.001	5.2	0.20	273	1.3	0.6	0.8	0.6	0.1	2.1	<5	7	20.8	22.9
		90/0594	B21	5.9	30	0.001	1.0	0.15	282	<1	0.1	1.6	0.7	0.1	2.5	<5	<1	8.3	10.8
		90/0595	B22	6.0	20	0.001	0.5	0.13	221	<1	0.1	0.9	0.5	0.1	1.6	<5	<1	4.6	6.2
Dgb2	125	90/0616	A1	6.0	40	0.001	3.7	0.17	202	1.5	4.5	1.2	0.4	0.1	6.2	<5	7	9.3	15.5
		90/0617	A2e	6.2	30	0.001	1.1	0.11	193	<1	1.2	0.6	0.4	0.1	2.3	<5	3	4.0	6.3
		90/0618	B21t	6.2	20	0.001	0.6	0.11	265	<1	1.7	0.9	0.6	0.1	3.3	<5	<1	4.4	7.7
		90/0619	B22	6.0	20	0.001	0.5	0.18	304	<1	3.1	3.0	0.8	0.1	7.0	<5	<1	9.3	16.3
Dgc2	137	90/0612	A1	5.3	40	0.001	5.0	0.26	138	2.6	2.7	1.4	0.3	0.1	4.5	129	8	12.4	16.9
		90/0613	A2e	5.4	20	0.001	0.6	0.07	78	2.0	0.2	0.4	0.1	0.1	0.8	84	<1	1.1	2.0
		90/0614	B21t	5.6	20	0.001	0.6	0.17	70	<1	2.1	4.2	0.3	0.1	6.7	414	<1	11.5	16.2
		90/0615	B22	5.7	45	0.001	0.4	0.03	84	<1	8.3	13.4	0.1	1.2	23.0	<5	<1	12.9	33.0
Dge	96	90/1446	A1	5.0	30	0.001	5.7	0.22	38	11.3	1.5	0.5	0.1	0.1	2.2	39	14	11.1	13.3
		90/1448	A2d	5.3	20	0.001	1.7	0.03	49	<1	0.3	0.2	0.1	0.1	0.7	75	<5	2.6	3.3
		90/1449	B21t	5.1	20	0.001	0.7	0.03	82	<1	0.4	1.6	0.2	0.1	2.3	590	<5	13.3	15.6
		90/1450	B22	5.2	20	0.001	0.5	0.02	58	<1	0.1	1.0	0.1	0.1	1.3	375	<5	8.0	9.3
Dgf	98	90/1442	A1	5.2	30	0.001	5.4	0.18	86	1.1	2.1	0.7	0.1	0.1	3.0	48	16	11.5	14.5
		90/1443	A2e	5.3	20	0.001	1.0	0.05	73	<1	0.8	0.2	0.2	0.1	1.3	69	<5	3.8	5.1
		90/1444	B21t	5.3	15	0.001	1.0	0.05	64	<1	0.8	1.9	0.2	0.1	3.0	230	<5	10.2	13.2
		90/1445	B22	5.4	10	0.001	0.6	0.03	102	<1	0.3	3.4	0.3	0.1	4.1	307	<5	12.3	16.4
Dsb2	73	90/0573	A	5.6	150	0.001	12.4	0.49	337	<1	6.5	1.9	0.1	0.1	8.6	173	16	26.2	34.8
		90/0574	B	5.3	31	0.001	2.3	0.24	133	<1	0.9	0.6	0.5	0.1	2.1	404	2	14.4	16.5
		90/0575	BC	5.0	25	0.001	1.3	0.21	124	<1	0.4	0.4	0.4	0.1	1.3	554	1	15.2	16.5
Dsc1	127	90/0603	A1	5.5	30	0.001	10.9	0.41	326	1.9	4.0	1.6	0.8	0.1	6.5	193	17	27.0	33.5
		90/0607	A12	5.5	25	0.001	4.7	0.21	198	<1	1.0	0.6	0.6	0.1	2.3	235	5	19.9	22.2
		90/0604	B21t	5.4	20	0.001	2.1	0.05	184	<1	0.5	0.4	0.5	0.1	1.5	270	<1	14.1	15.6
		90/0605	B22	5.5	15	0.001	0.9	0.15	167	<1	0.6	0.7	0.5	0.1	1.9	322	<1	14.4	16.3
		90/0606	B23	5.5	10	0.001	1.0	0.17	137	<1	0.6	1.0	0.6	0.1	2.3	442	<1	14.7	17.0
	135	90/0597	A	5.0	75	0.001	11.9	0.49	167	4.9	2.9	0.9	0.4	0.1	4.3	280	26	27.2	31.5
		90/0598	B21	5.2	35	0.001	2.0	0.20	91	<1	0.6	0.4	0.2	0.1	1.3	230	3	11.8	13.1
		90/0599	B22	5.4	30	0.001	0.7	0.11	74	<1	0.5	1.0	0.2	0.1	1.8	227	1	9.2	11.0
Dsc2	109	90/0625	A	5.1	45	0.001	6.2	0.17	134	2.5	1.1	1.0	0.3	0.1	2.5	296	2	19.0	21.5
		90/0626	B21	5.2	35	0.001	1.4	0.07	69	<1	0.4	1.0	0.2	0.1	1.7	303	<1	13.0	14.7
		90/0627	B22	5.4	25	0.001	1.0	0.07	55	<1	0.1	1.4	0.1	0.1	1.7	474	<1	14.0	15.7
		90/0628	B23	5.4	50	0.001	0.6	0.06	52	<1	0.1	2.1	0.1	0.2	2.5	519	<1	13.3	15.8
	4	90/0620	A1	5.1	50	0.001	9.4	0.37	274	3.1	2.6	1.7	0.6	0.1	5.0	249	13	22.4	27.4
		90/0621	A2	5.1	35	0.001	5.8	0.22	190	2.3	1.5	0.9	0.4	0.1	2.9	363	5	19.2	22.1
		90/0622	B21	5.1	30	0.001	3.0	0.14	165	1.6	0.5	0.5	0.3	0.1	1.4	341	<1	14.9	16.3
		90/0623	B22	5.3	20	0.001	1.2	0.10	134	<1	0.3	0.7	0.3	0.1	1.4	335	<1	11.4	12.8
		90/0624	BC	5.4	20	0.001	0.6	0.22	93	<1	0.2	0.9	0.2	0.1	1.4	320	<1	8.7	10.1

Land Unit	Site Number	Laboratory Number	Horizon	1:5 Soil Water Suspension			Organic matter %	Total Nitrogen %	Available K ug/g	Available P ug/g	Exchangeable Cations								Cat. Exch. Capacity meq/100g
				pH	EC dS/m	Cl %					Ca ++ meq/100g	Mg++ meq/100g	K+ meq/100g	Na+ meq/100g	Sum Cation meq/100g	Al+++ ug/g	Mn++ ug/g	H+ meq/100g	
Dse	78	90/0579	A1	4.8	85	0.001	9.3	0.41	217	6.0	1.8	2.0	0.5	0.1	4.4	170	23	19.4	23.8
		90/0580	A2e	5.3	40	0.001	2.4	0.17	108	1.4	0.1	0.5	0.2	0.1	0.9	135	2	6.7	7.6
		90/0581	B21t	5.5	70	0.001	1.1	0.16	136	<1	0.2	2.9	0.4	0.3	3.8	358	3	12.6	16.4
		90/0582	B22	5.4	60	0.001	0.6	0.11	86	<1	0.1	3.8	0.2	0.2	4.3	304	<1	10.3	14.6
		90/0583	B23	5.2	80	0.001	0.4	0.17	62	<1	0.1	4.4	0.1	0.3	4.9	578	<1	12.7	17.6
	136	90/0600	A1	5.0	60	0.001	7.8	0.31	183	2.5	2.7	0.8	0.5	0.1	4.1	300	22	23.2	27.3
		90/0601	A3	5.3	45	0.001	2.8	0.21	112	<1	1.3	0.4	0.3	0.1	2.1	196	<1	12.2	14.3
		90/0602	B2	5.6	30	0.001	0.9	0.08	94	<1	1.4	0.7	0.2	0.1	2.4	173	<1	9.2	11.6
Dsg	5	90/0558	A	5.5	60	0.001	6.4	0.28	182	<1	1.5	2.8	0.5	0.1	4.9	120	37	13.5	18.4
		90/0559	B1	5.7	20	0.001	1.8	0.19	70	<1	4.5	1.0	0.1	0.1	5.7	190	<1	8.5	14.2
		90/0560	B21	5.7	20	0.001	1.3	0.11	67	<1	0.5	1.6	0.1	0.1	2.3	305	<1	9.3	11.6
		90/0561	B22	5.9	20	0.001	0.8	0.16	60	<1	0.2	3.0	0.1	0.1	3.4	<5	<1	6.0	9.4
Tfc1	82	90/0689	A1	4.7	50	0.001	4.4	0.08	112	1.6	0.3	0.3	0.2	0.1	0.9	349	<1	15.2	16.1
		90/0690	A2	5.1	35	0.001	1.7	0.06	82	1.1	0.1	0.3	0.1	0.1	0.6	344	<1	11.6	12.2
		90/0691	B21t	5.8	30	0.001	0.9	0.07	67	<1	0.1	0.9	0.1	0.1	1.2	398	<1	18.5	19.7
		90/0692	B22	5.3	20	0.001	0.4	0.06	41	<1	0.1	1.1	0.1	0.1	1.4	393	<1	14.3	15.7
Tfc2	84	90/1455	A1	5.4	35	0.001	5.6	0.16	128	1.1	1.8	1.3	0.2	0.1	3.4	52	15	12.6	16.0
		90/1456	A2e	5.4	15	0.001	1.1	0.03	59	<1	0.1	0.4	0.1	0.1	0.7	94	<5	5.1	5.8
		90/1457	B21t	5.5	15	0.001	1.1	0.06	114	<1	0.4	3.6	0.1	0.1	4.2	436	<5	16.1	20.3
		90/1458	B22	5.4	15	0.001	0.7	0.03	48	<1	0.2	3.4	0.2	0.1	3.9	462	<5	15.5	19.4
Tfe	87	90/0552	A11	5.6	35	0.001	4.0	0.08	98	2.4	1.4	0.6	0.1	0.1	2.2	45	<1	5.7	7.9
		90/0553	A12	5.7	30	0.001	1.9	0.04	79	1.3	0.6	0.4	0.1	0.1	1.2	50	<1	3.8	5.0
		90/0554	A2e	5.4	20	0.001	0.6	0.02	62	1.0	0.2	0.5	0.1	0.1	0.9	149	<1	4.2	5.1
		90/0555	B21t	5.4	30	0.001	0.9	0.03	110	<1	0.1	3.8	0.3	0.1	4.3	265	<1	10.1	14.4
		90/0556	B22	5.4	50	0.001	0.4	0.03	74	<1	0.1	4.8	0.2	0.1	5.2	286	<1	9.8	15.0
	81	90/0685	A1	5.3	65	0.001	6.4	0.17	227	1.0	2.4	1.3	0.4	0.1	4.2	93	14	14.1	18.3
		90/0686	A2	5.2	40	0.001	1.8	0.05	114	3.3	0.2	0.4	0.2	0.1	0.9	185	<1	9.2	10.1
		90/0687	B21	5.1	115	7	0.9	0.04	226	1.4	0.4	1.8	0.6	0.1	2.9	182	<1	9.3	12.2
		90/0688	B22	5.0	150	13	0.6	0.03	283	<1	0.2	3.2	0.7	0.1	4.2	246	<1	13.3	17.5
	90	90/0608	A1	5.3	95	0.001	10.2	0.49	255	19.8	4.3	1.2	0.8	0.1	6.4	87	21	18.8	25.2
		90/0609	B21	5.4	25	0.001	1.9	0.14	166	1.7	1.1	1.4	0.5	0.1	3.1	306	<1	14.4	17.5
		90/0610	B22	5.4	30	0.001	0.6	0.10	170	<1	2.5	2.5	0.6	0.1	5.7	361	<1	15.1	20.8
		90/0611	B23	5.5	15	0.001	0.4	0.11	151	<1	0.4	3.3	0.5	0.1	4.3	366	<1	14.5	18.8
Tff	103	90/1426	A1	5.0	50	0.001	5.6	0.22	72	13.8	2.1	0.1	0.1	0.1	2.4	48	17	10.6	13.0
		90/1427	A2e	5.3	25	0.001	1.7	0.06	51	3.7	0.7	0.2	0.1	0.1	1.1	35	<5	3.2	4.3
		90/1428	B1	5.4	20	0.001	0.9	0.05	55	1.7	0.6	2.0	0.1	0.9	2.8	104	<5	6.6	9.4
		90/1430	B2	5.4	25	0.001	0.6	0.05	75	1.5	0.3	3.1	0.2	0.1	3.7	98	<5	7.1	10.8
		90/1431	C	5.9	20	0.001	0.6	0.05	78	0.4	0.1	4.0	0.2	0.1	4.4	118	<5	7.2	11.6

Land Unit	Site Number	Laboratory Number	Horizon	1:5 Soil Water Suspension			Organic matter %	Total Nitrogen %	Available K ug/g	Available P ug/g	Exchangeable Cations								Cat. Exch. Capacity meq/100g
				pH	EC dS/m	Cl					Ca ++ meq/100g	Mg++ meq/100g	K+ meq/100g	Na+ meq/100g	Sum Cation meq/100g	Al+++ ug/g	Mn++ ug/g	H+ meq/100g	
Tfg	138	90/1432	A11	4.8	100	0.001	18.4	0.68	147	15.4	1.9	2.1	0.3	0.1	4.4	57	17	23.2	27.6
		90/1433	A12	5.3	40	0.001	9.2	0.14	77	2.0	0.3	1.2	0.2	0.1	1.8	67	<5	7.6	9.4
		90/1434	A2b	5.5	40	0.001	2.4	0.08	57	2.3	0.2	1.3	0.1	0.1	1.7	41	<5	5.6	7.3
		90/1435	B1	5.3	50	0.001	0.9	0.05	56	1.8	0.2	2.4	0.2	0.1	2.9	133	<5	7.8	10.7
		90/1436	B2	5.5	50	0.001	0.6	0.05	55	<1	0.1	5.4	0.1	0.2	5.8	105	<5	5.5	11.3
		90/1437	C	5.3	60	0.001	0.3	0.02	73	<1	0.1	4.2	0.1	0.1	4.5	137	<5	5.7	10.2
Qam	140	90/1451	A	5.4	55	0.001	10.1	0.35	162	4.4	3.6	3.0	0.4	0.1	7.1	32	20	17.7	24.8
		90/1452	B1	5.8	0	0.001	2.1	0.10	86	0.7	1.6	2.1	0.2	0.1	4.0	13	6	7.4	11.4
		90/1453	B2	5.8	15	0.001	1.6	0.07	66	<1	1.5	5.4	0.2	0.1	7.2	93	<5	10.9	18.1
		90/1454	C	5.9	15	0.001	0.6	0.03	50	<1	0.6	4.1	0.1	0.1	4.9	119	<5	7.0	11.9
	57	90/0568	A1	5.0	45	0.001	5.5	0.31	129	2.9	0.2	3.2	0.7	0.1	4.2	320	21	14.8	19.0
		90/0569	A2	5.9	20	0.001	1.7	0.14	60	<1	0.1	2.1	0.1	0.1	2.4	<5	2	7.6	10.0
		90/0570	B21	6.2	20	0.001	1.7	0.22	76	<1	0.1	5.3	0.2	0.6	6.2	<5	2	12.0	18.2
		90/0571	B22	6.7	70	0.001	1.0	0.15	44	<1	0.1	7.6	0.1	1.3	9.1	<5	1	7.0	16.1
		90/0572	C	8.6	270	26	0.4	0.13	33	<1	0.7	4.9	0.1	0.5	6.2	<5	1	<1	6.3
	123	90/0547	A1	5.6	55	0.001	7.1	0.18	240	2.5	4.8	1.7	0.5	0.1	7.1	72	9	11.0	18.1
		90/0548	A2	5.8	20	0.001	1.5	0.02	99	1.2	0.4	0.2	0.1	0.1	0.8	<5	<1	3.0	3.8
		90/0549	B21	5.7	20	0.001	0.9	0.02	65	<1	0.2	0.5	0.1	0.1	0.9	<5	<1	3.4	4.3
		90/0550	B22	6.3	15	0.001	1.2	0.02	55	<1	0.1	1.4	0.1	0.1	1.7	<5	<1	3.8	5.5
		90/0551	C	6.4	30	0.001	0.7	0.03	56	<1	0.1	7.7	0.1	1.0	8.9	<5	<1	7.8	16.7
Qa1	41	90/1438	A11	4.9	50	0.001	7.2	0.30	262	3.2	3.1	0.8	0.6	0.1	4.6	115	70	19.1	23.7
		90/1439	A12	5.4	20	0.001	3.0	0.11	85	<1	3.5	0.8	0.2	0.1	4.6	39	11	10.0	14.6
		90/1440	B21t	5.6	20	0.001	1.6	0.07	69	<1	2.5	1.3	0.2	0.1	4.1	12	5	5.4	9.5
		90/1441	B22	6.0	15	0.001	1.3	0.05	49	1.2	1.6	2.2	0.1	0.1	4.0	<5	<5	6.7	10.7
Qa2	139	90/0589	A	5.4	35	0.001	5.0	0.25	127	16.2	3.5	0.1	0.3	0.1	4.0	79	20	11.7	15.7
		90/0590	B2	5.7	25	0.001	1.1	0.51	168	13.6	2.2	0.8	0.5	0.1	3.6	68	6	6.8	10.4
		90/0591	B3	5.8	30	0.001	0.5	0.14	144	3.4	1.4	0.7	0.4	0.1	2.6	<5	3	4.2	6.8
		90/0592	C	6.1	25	0.001	0.3	0.12	99	2.6	1.0	0.6	0.2	0.1	1.9	<5	3	2.7	4.6