

B_00220 Unat GW Conc.

	Alluvium (mg/L)	Upper Chinle (mg/L)	Middle Chinle (mg/L)	Lower Chinle (mg/L)
Alternative 1				
Max	0.0714	0.0732	0.0748	0.0204
Min	0.0375	0.0379	0.0217	0.0200
Avg	0.0450	0.0428	0.0423	0.0200
Alternative 2				
Max	0.0703	0.3035	0.0236	0.0200
Min	0.0453	0.0382	0.0212	0.0200
Avg	0.0498	0.1527	0.0222	0.0200
Alternative 3				
Max	0.0715	1.6453	0.0229	0.0200
Min	0.0510	0.0396	0.0216	0.0200
Avg	0.0559	0.8195	0.0220	0.0200

Alternative 3 Bounding				
Max	1.2342	6.5699	0.0335	0.0201
Min	0.0446	0.0396	0.0217	0.0200
Avg	0.1449	2.8983	0.0247	0.0200

Max	0.0715	1.6453	0.0748	0.0204
Min	0.0375	0.0379	0.0212	0.0200
Avg	0.0503	0.3383	0.0288	0.0200

B_00220	Alt Max	Alt Min	Alt Avg
Alt 1	0.0748	0.0200	0.0375
Alt 2	0.3035	0.0200	0.0612
Alt 3	1.6453	0.0200	0.2293

1.6453
0.0200
0.1093

Year	Alluvial	UC	MC	LC	SAG
1	0.070347	0.041639	0.021745	0.019982	0.005001
2	0.068432	0.041583	0.021759	0.019982	0.005001
3	0.06656	0.041523	0.021772	0.019982	0.005001
4	0.064784	0.04146	0.021784	0.019982	0.005001
5	0.063115	0.041395	0.021796	0.019983	0.005001
6	0.061561	0.041329	0.021807	0.019983	0.005001
7	0.06011	0.041264	0.02182	0.019983	0.005001
8	0.05875	0.041204	0.021832	0.019983	0.005001
9	0.057488	0.041149	0.021844	0.019983	0.005001
10	0.056331	0.0411	0.021853	0.019983	0.005001
11	0.055287	0.041055	0.021862	0.019983	0.005001
12	0.054352	0.041011	0.021871	0.019983	0.005001
13	0.053603	0.041036	0.021889	0.019983	0.005002
14	0.052983	0.041057	0.021908	0.019983	0.005002
15	0.052439	0.04106	0.021927	0.019983	0.005002
16	0.051953	0.041047	0.021947	0.019983	0.005002
17	0.051523	0.041019	0.021969	0.019983	0.005002
18	0.05114	0.040978	0.02199	0.019983	0.005002
19	0.050794	0.040926	0.02201	0.019983	0.005002
20	0.050477	0.040866	0.02203	0.019983	0.005002
21	0.050182	0.040801	0.02205	0.019983	0.005003
22	0.049907	0.040733	0.02207	0.019983	0.005003
23	0.049649	0.040659	0.02209	0.019983	0.005003
24	0.049406	0.040584	0.02211	0.019983	0.005003
25	0.049099	0.040538	0.022128	0.019983	0.005003
26	0.048766	0.040535	0.022147	0.019983	0.005003
27	0.048436	0.040551	0.022166	0.019983	0.005003
28	0.048126	0.040577	0.022185	0.019983	0.005004
29	0.04784	0.04061	0.022205	0.019983	0.005004
30	0.047577	0.040645	0.022225	0.019983	0.005004
31	0.047337	0.040682	0.022246	0.019983	0.005004
32	0.047118	0.040718	0.022267	0.019983	0.005004
33	0.046918	0.040751	0.022288	0.019983	0.005004
34	0.046733	0.040767	0.022309	0.019983	0.005005
35	0.04656	0.040761	0.022332	0.019983	0.005005
36	0.046396	0.040753	0.022354	0.019983	0.005005
37	0.046241	0.040746	0.022377	0.019983	0.005005
38	0.046092	0.040741	0.0224	0.019984	0.005005
39	0.04595	0.040738	0.022424	0.019984	0.005006
40	0.045814	0.040734	0.022448	0.019984	0.005006
41	0.045637	0.040729	0.022473	0.019984	0.005006
42	0.045447	0.040721	0.022498	0.019984	0.005006
43	0.045263	0.04071	0.022523	0.019984	0.005006
44	0.045085	0.040696	0.02255	0.019984	0.005007
45	0.044919	0.040679	0.022577	0.019984	0.005007
46	0.044772	0.040659	0.022604	0.019984	0.005007

47	0.044644	0.040637	0.022632	0.019984	0.005007
48	0.044518	0.040757	0.022661	0.019984	0.005007
49	0.044413	0.040832	0.022691	0.019984	0.005008
50	0.044327	0.04086	0.022721	0.019984	0.005008
55	0.04401	0.040796	0.022887	0.019984	0.005009
60	0.043681	0.040715	0.023077	0.019984	0.005011
65	0.043354	0.04068	0.023295	0.019984	0.005012
70	0.043035	0.040689	0.023546	0.019984	0.005014
75	0.042736	0.040726	0.023833	0.019985	0.005015
80	0.042473	0.040685	0.02416	0.019985	0.005017
85	0.042234	0.040727	0.024532	0.019985	0.005019
90	0.042065	0.04082	0.024955	0.019985	0.005021
95	0.041933	0.040866	0.025429	0.019985	0.005023
100	0.041819	0.040923	0.025958	0.019985	0.005026
105	0.041754	0.041119	0.026539	0.019985	0.005028
110	0.041872	0.041686	0.027166	0.019985	0.005031
115	0.042328	0.043152	0.02782	0.019985	0.005033
120	0.043224	0.04565	0.028484	0.019985	0.005036
125	0.044829	0.049262	0.029144	0.019986	0.005039
130	0.047225	0.053483	0.029786	0.019986	0.005042
135	0.050462	0.058066	0.030398	0.019986	0.005045
140	0.054317	0.062766	0.030972	0.019986	0.005049
145	0.058431	0.067023	0.0315	0.019986	0.005052
150	0.062363	0.070188	0.031976	0.019986	0.005056
155	0.065826	0.072199	0.032398	0.019986	0.00506
160	0.068618	0.073193	0.03276	0.019986	0.005063
165	0.07048	0.073112	0.033061	0.019986	0.005067
170	0.071384	0.072391	0.033334	0.019986	0.005071
175	0.071249	0.071176	0.033579	0.019987	0.005075
180	0.070644	0.0699	0.033792	0.019987	0.005079
185	0.069926	0.068579	0.033974	0.019987	0.005084
190	0.06911	0.067213	0.034127	0.019987	0.005088
195	0.068139	0.065824	0.034254	0.019987	0.005092
200	0.067039	0.064418	0.034354	0.019987	0.005097
205	0.065868	0.063069	0.034432	0.019987	0.005101
210	0.064709	0.061795	0.034489	0.019987	0.005106
215	0.063573	0.060588	0.03453	0.019987	0.005111
220	0.062458	0.059441	0.034556	0.019988	0.005115
225	0.061371	0.058353	0.03457	0.019988	0.00512
230	0.060318	0.057327	0.034575	0.019988	0.005125
235	0.059308	0.056375	0.034574	0.019988	0.00513
240	0.058348	0.05549	0.034571	0.019988	0.005135
245	0.057438	0.054659	0.034567	0.019988	0.00514
250	0.056635	0.053872	0.034565	0.019988	0.005145
255	0.055859	0.053115	0.034566	0.019989	0.00515
260	0.055079	0.052394	0.034573	0.019989	0.005155
265	0.054323	0.051711	0.034586	0.019989	0.00516

270	0.053599	0.051065	0.034607	0.019989	0.005165
275	0.052909	0.050447	0.034636	0.019989	0.00517
280	0.052249	0.049853	0.034672	0.019989	0.005175
285	0.051615	0.049281	0.034716	0.01999	0.00518
290	0.051006	0.048732	0.034771	0.01999	0.005185
295	0.050421	0.048207	0.034837	0.01999	0.005189
300	0.049859	0.047706	0.034914	0.01999	0.005194
305	0.04932	0.047228	0.035004	0.01999	0.005199
310	0.048802	0.046774	0.035113	0.019991	0.005204
315	0.048279	0.046341	0.035241	0.019991	0.005209
320	0.047782	0.045924	0.035383	0.019991	0.005214
325	0.047303	0.045523	0.035537	0.019991	0.005219
330	0.046842	0.045134	0.035703	0.019992	0.005224
335	0.046378	0.044753	0.03588	0.019992	0.005229
340	0.045934	0.044387	0.036071	0.019992	0.005234
345	0.045489	0.044036	0.036273	0.019992	0.005238
350	0.045065	0.043697	0.036488	0.019993	0.005243
355	0.044658	0.04337	0.036716	0.019993	0.005248
360	0.04429	0.043059	0.036956	0.019993	0.005253
365	0.043927	0.042767	0.037208	0.019993	0.005257
370	0.043579	0.042492	0.037473	0.019994	0.005262
375	0.043249	0.042232	0.037752	0.019994	0.005267
380	0.042938	0.041985	0.038046	0.019994	0.005271
385	0.042643	0.041751	0.038357	0.019994	0.005276
390	0.042384	0.041531	0.038679	0.019995	0.00528
395	0.042135	0.041324	0.039006	0.019995	0.005284
400	0.0419	0.041132	0.039341	0.019996	0.005289
405	0.04168	0.040954	0.039685	0.019996	0.005293
410	0.041476	0.04079	0.040033	0.019996	0.005297
415	0.041287	0.040636	0.040385	0.019997	0.005301
420	0.04111	0.040492	0.040747	0.019997	0.005306
425	0.040945	0.040358	0.041119	0.019997	0.00531
430	0.04079	0.040234	0.041497	0.019998	0.005314
435	0.040645	0.040118	0.041887	0.019998	0.005318
440	0.040509	0.040011	0.042289	0.019999	0.005322
445	0.040382	0.03991	0.0427	0.019999	0.005326
450	0.040263	0.039815	0.043112	0.02	0.00533
455	0.040149	0.039727	0.043523	0.02	0.005334
460	0.040041	0.039645	0.043929	0.02	0.005338
465	0.039939	0.039569	0.04433	0.020001	0.005342
470	0.03984	0.039498	0.044729	0.020001	0.005346
475	0.039747	0.039432	0.045131	0.020002	0.005349
480	0.039658	0.039371	0.04555	0.020002	0.005353
485	0.039575	0.039313	0.046009	0.020003	0.005357
490	0.039496	0.03926	0.046535	0.020003	0.005361
495	0.039421	0.039211	0.047165	0.020004	0.005365
500	0.03935	0.039165	0.047933	0.020004	0.005368

505	0.039282	0.039122	0.048875	0.020005	0.005372
510	0.039217	0.039082	0.050022	0.020005	0.005376
515	0.039135	0.039042	0.051392	0.020006	0.005379
520	0.03906	0.039003	0.052982	0.020006	0.005383
525	0.03899	0.038964	0.054768	0.020007	0.005387
530	0.038928	0.038924	0.056712	0.020007	0.00539
535	0.03887	0.038885	0.058751	0.020007	0.005394
540	0.038811	0.038841	0.060803	0.020008	0.005397
545	0.038732	0.038794	0.062801	0.020008	0.005401
550	0.038651	0.038746	0.064697	0.020009	0.005405
555	0.038573	0.038695	0.06645	0.020009	0.005408
560	0.038518	0.038643	0.06803	0.02001	0.005412
565	0.03846	0.03859	0.069426	0.02001	0.005415
570	0.038402	0.038539	0.070637	0.020011	0.005419
575	0.038347	0.038491	0.071671	0.020012	0.005422
580	0.038294	0.038446	0.072541	0.020012	0.005426
585	0.038244	0.038404	0.073256	0.020013	0.005429
590	0.038217	0.038367	0.073822	0.020013	0.005432
595	0.038188	0.038333	0.074249	0.020014	0.005435
600	0.038161	0.038304	0.074551	0.020015	0.005439
605	0.038136	0.03828	0.074741	0.020016	0.005442
610	0.038113	0.03826	0.074834	0.020017	0.005445
615	0.038092	0.038242	0.074839	0.020017	0.005448
620	0.038074	0.038226	0.074761	0.020018	0.005452
625	0.03806	0.038214	0.0746	0.020019	0.005455
630	0.038047	0.038204	0.074357	0.02002	0.005458
635	0.038034	0.038196	0.074056	0.020021	0.005461
640	0.038023	0.038189	0.073695	0.020023	0.005464
645	0.038013	0.038183	0.07328	0.020024	0.005467
650	0.038004	0.038179	0.072818	0.020025	0.005471
655	0.037996	0.038177	0.072311	0.020026	0.005474
660	0.037987	0.038177	0.071765	0.020028	0.005477
665	0.037979	0.038178	0.071177	0.020029	0.00548
670	0.037972	0.03818	0.070548	0.02003	0.005483
675	0.037965	0.038184	0.069888	0.020032	0.005486
680	0.037959	0.038188	0.069206	0.020034	0.005489
685	0.037953	0.038192	0.068508	0.020035	0.005492
690	0.037947	0.038198	0.067797	0.020037	0.005495
695	0.037942	0.038204	0.067076	0.020039	0.005498
700	0.037939	0.03821	0.06635	0.020041	0.005501
705	0.037936	0.038217	0.06562	0.020043	0.005504
710	0.037934	0.038223	0.06489	0.020045	0.005507
715	0.037913	0.038229	0.064166	0.020047	0.005511
720	0.037897	0.038234	0.063449	0.020049	0.005514
725	0.037884	0.038237	0.06274	0.020052	0.005517
730	0.037871	0.038238	0.062044	0.020054	0.00552
735	0.037859	0.038235	0.061363	0.020057	0.005523

740	0.037845	0.038227	0.060704	0.020059	0.005526
745	0.037813	0.038214	0.060073	0.020062	0.005529
750	0.037777	0.038196	0.059473	0.020065	0.005532
755	0.037745	0.038174	0.058904	0.020068	0.005535
760	0.037735	0.038147	0.058362	0.020071	0.005539
765	0.03772	0.038119	0.057843	0.020074	0.005542
770	0.037702	0.038091	0.057347	0.020078	0.005545
775	0.037683	0.038066	0.056874	0.020081	0.005548
780	0.037665	0.038042	0.056424	0.020085	0.005551
785	0.037647	0.038021	0.055994	0.020088	0.005554
790	0.037649	0.038001	0.055583	0.020092	0.005557
795	0.037648	0.037985	0.055187	0.020096	0.00556
800	0.037645	0.037973	0.054809	0.0201	0.005564
805	0.037642	0.037965	0.054447	0.020104	0.005567
810	0.037641	0.03796	0.054102	0.020108	0.00557
815	0.037641	0.037955	0.053774	0.020112	0.005573
820	0.037641	0.037951	0.053461	0.020117	0.005576
825	0.037642	0.03795	0.053162	0.020121	0.005579
830	0.037645	0.037952	0.052872	0.020126	0.005583
835	0.037649	0.037955	0.05259	0.020131	0.005586
840	0.037655	0.037959	0.052312	0.020136	0.005589
845	0.037661	0.037964	0.052038	0.020141	0.005592
850	0.037668	0.03797	0.051765	0.020146	0.005595
855	0.037674	0.037977	0.051494	0.020151	0.005598
860	0.037679	0.037986	0.051225	0.020156	0.005602
865	0.037685	0.037995	0.050957	0.020162	0.005605
870	0.03769	0.038005	0.050691	0.020167	0.005608
875	0.037696	0.038016	0.050425	0.020173	0.005611
880	0.037702	0.038027	0.05016	0.020179	0.005614
885	0.037708	0.038039	0.049895	0.020185	0.005618
890	0.037714	0.038051	0.049629	0.020191	0.005621
895	0.03772	0.038063	0.049363	0.020197	0.005624
900	0.037726	0.038076	0.049097	0.020204	0.005627
905	0.037733	0.038088	0.048831	0.02021	0.00563
910	0.037739	0.0381	0.048564	0.020217	0.005633
915	0.037726	0.038111	0.0483	0.020224	0.005637
920	0.037718	0.038121	0.048036	0.02023	0.00564
925	0.037712	0.038129	0.047774	0.020237	0.005643
930	0.037707	0.038135	0.047514	0.020245	0.005646
935	0.037702	0.038138	0.047256	0.020252	0.005649
940	0.037696	0.038135	0.047003	0.020259	0.005653
945	0.037671	0.038127	0.046756	0.020267	0.005656
950	0.037642	0.038113	0.046519	0.020274	0.005659
955	0.037616	0.038093	0.046289	0.020282	0.005662
960	0.037611	0.03807	0.046067	0.020289	0.005665
965	0.037601	0.038044	0.04585	0.020297	0.005668
970	0.037588	0.038019	0.04564	0.020305	0.005672

975	0.037574	0.037996	0.045436	0.020313	0.005675
980	0.03756	0.037975	0.045239	0.020322	0.005678
985	0.037547	0.037956	0.045047	0.02033	0.005681
990	0.037553	0.037939	0.04486	0.020339	0.005684
995	0.037555	0.037925	0.044677	0.020347	0.005687
1000	0.037556	0.037915	0.044499	0.020356	0.00569
Year	Alluvial	UC	MC	LC	SAG
max	0.071384	0.073193	0.074839	0.020356	0.00569
min	0.037547	0.037915	0.021745	0.019982	0.005001
avg	0.045013	0.042755	0.042269	0.020038	0.005289

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1	0.070347	0.041639	0.021745	0.019982	0.005001
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3	0.06656	0.041523	0.021772	0.019982	0.005001
4	0.064784	0.04146	0.021784	0.019982	0.005001
5	0.063115	0.041395	0.021796	0.019983	0.005001
6	0.061561	0.041329	0.021807	0.019983	0.005001
7	0.06011	0.041264	0.02182	0.019983	0.005001
8	0.05875	0.041204	0.021832	0.019983	0.005001
9	0.057488	0.041149	0.021844	0.019983	0.005001
10	0.056331	0.0411	0.021853	0.019983	0.005001
11	0.055287	0.041055	0.021862	0.019983	0.005001
12	0.054352	0.041011	0.021871	0.019983	0.005001
13	0.053603	0.041036	0.021889	0.019983	0.005002
14	0.052983	0.041057	0.021908	0.019983	0.005002
15	0.052439	0.04106	0.021927	0.019983	0.005002
16	0.051953	0.041047	0.021947	0.019983	0.005002
17	0.051523	0.041019	0.021969	0.019983	0.005002
18	0.05114	0.040978	0.02199	0.019983	0.005002
19	0.050794	0.040926	0.02201	0.019983	0.005002
20	0.050477	0.040866	0.02203	0.019983	0.005002
21	0.050182	0.040801	0.02205	0.019983	0.005003
22	0.049907	0.040733	0.02207	0.019983	0.005003
23	0.049649	0.040659	0.02209	0.019983	0.005003
24	0.049406	0.040584	0.02211	0.019983	0.005003
25	0.049099	0.040538	0.022128	0.019983	0.005003
26	0.048766	0.040535	0.022147	0.019983	0.005003
27	0.048436	0.040551	0.022166	0.019983	0.005003
28	0.048126	0.040577	0.022185	0.019983	0.005004
29	0.04784	0.04061	0.022205	0.019983	0.005004
30	0.047577	0.040645	0.022225	0.019983	0.005004
31	0.047337	0.040682	0.022246	0.019983	0.005004
32	0.047118	0.040718	0.022267	0.019983	0.005004
33	0.046918	0.040751	0.022288	0.019983	0.005004
34	0.046733	0.040767	0.022309	0.019983	0.005005
35	0.04656	0.040761	0.022332	0.019983	0.005005
36	0.046396	0.040753	0.022354	0.019983	0.005005
37	0.04617	0.040835	0.022368	0.019983	0.005005
38	0.046	0.04098	0.022383	0.019984	0.005005
39	0.045885	0.041134	0.022397	0.019984	0.005006
40	0.045811	0.041265	0.022411	0.019984	0.005006
41	0.04577	0.041367	0.022425	0.019984	0.005006
42	0.045747	0.041446	0.022438	0.019984	0.005006
43	0.045731	0.041505	0.022452	0.019984	0.005006
44	0.045724	0.041697	0.022465	0.019984	0.005007
45	0.04574	0.041712	0.022478	0.019984	0.005007
46	0.045758	0.041677	0.022491	0.019984	0.005007

47	0.045774	0.041627	0.022504	0.019984	0.005007
48	0.045787	0.04157	0.022517	0.019984	0.005007
49	0.045797	0.041507	0.022529	0.019984	0.005008
50	0.045807	0.041436	0.022541	0.019984	0.005008
55	0.045843	0.040982	0.022599	0.019984	0.005009
60	0.045852	0.040461	0.022654	0.019984	0.005011
65	0.045829	0.039946	0.022704	0.019984	0.005012
70	0.045778	0.039483	0.022751	0.019985	0.005014
75	0.045707	0.039092	0.022795	0.019985	0.005015
80	0.045623	0.038772	0.022836	0.019985	0.005017
85	0.045533	0.038522	0.022874	0.019985	0.005019
90	0.045448	0.038343	0.02291	0.019985	0.005021
95	0.045377	0.038235	0.022943	0.019985	0.005023
100	0.045345	0.038185	0.022975	0.019985	0.005025
105	0.045359	0.038184	0.023004	0.019985	0.005028
110	0.04543	0.038209	0.023032	0.019986	0.00503
115	0.045493	0.03826	0.02306	0.019986	0.005033
120	0.045575	0.038342	0.023089	0.019986	0.005035
125	0.045679	0.038445	0.023117	0.019986	0.005038
130	0.045798	0.038561	0.023147	0.019986	0.005041
135 dry		0.038743	0.023178	0.019986	0.005044
140 dry		0.038918	0.023209	0.019986	0.005047
145 dry		0.039108	0.023242	0.019986	0.005051
150	0.046002	0.039257	0.023278	0.019986	0.005054
155 dry		0.039451	0.023314	0.019987	0.005058
160 dry		0.039656	0.023349	0.019987	0.005061
165 dry		0.039867	0.023382	0.019987	0.005065
170 dry		0.040065	0.023414	0.019987	0.005068
175 dry		0.040388	0.023444	0.019987	0.005072
180 dry		0.040843	0.023472	0.019987	0.005076
185 dry		0.04141	0.0235	0.019987	0.005079
190 dry		0.042238	0.023525	0.019987	0.005083
195 dry		0.043522	0.023547	0.019987	0.005087
200 dry		0.04559	0.023566	0.019988	0.005091
205 dry		0.048943	0.02358	0.019988	0.005095
210 dry		0.054311	0.02359	0.019988	0.005099
215 dry		0.062148	0.023594	0.019988	0.005103
220 dry		0.072537	0.023591	0.019988	0.005108
225 dry		0.085182	0.023581	0.019988	0.005112
230 dry		0.099512	0.023565	0.019988	0.005116
235 dry		0.114951	0.023543	0.019988	0.00512
240 dry		0.130869	0.023516	0.019988	0.005125
245 dry		0.146829	0.023485	0.019988	0.005129
250 dry		0.162561	0.023449	0.019989	0.005133
255 dry		0.177818	0.023409	0.019989	0.005138
260 dry		0.192387	0.023367	0.019989	0.005142
265 dry		0.206055	0.023322	0.019989	0.005146

270 dry	0.218729	0.023276	0.019989	0.005151
275 dry	0.230383	0.023229	0.019989	0.005155
280 dry	0.240929	0.023181	0.019989	0.00516
285 dry	0.250313	0.023134	0.019989	0.005164
290 dry	0.25858	0.023087	0.01999	0.005168
295 dry	0.265725	0.023041	0.01999	0.005173
300 dry	0.271786	0.022996	0.01999	0.005177
305 dry	0.276865	0.022952	0.01999	0.005181
310 dry	0.281422	0.022909	0.01999	0.005186
315 dry	0.280351	0.022869	0.01999	0.00519
320 dry	0.278125	0.022835	0.01999	0.005194
325 dry	0.27548	0.022805	0.01999	0.005199
330 dry	0.272844	0.02278	0.019991	0.005203
335 dry	0.269623	0.022758	0.019991	0.005207
340 dry	0.265931	0.02274	0.019991	0.005211
345 dry	0.259637	0.022726	0.019991	0.005215
350 dry	0.252706	0.02272	0.019991	0.005219
355 dry	0.246266	0.022721	0.019991	0.005224
360 dry	0.242445	0.022726	0.019992	0.005228
365 dry	0.239654	0.022732	0.019992	0.005231
370 dry	0.237425	0.022737	0.019992	0.005235
375 dry	0.235732	0.022743	0.019992	0.005239
380 dry	0.233894	0.022747	0.019992	0.005243
385 dry	0.232477	0.022751	0.019993	0.005247
390 dry	0.236046	0.022753	0.019993	0.005251
395 dry	0.240574	0.022749	0.019993	0.005254
400 dry	0.245435	0.022741	0.019993	0.005258
405 dry	0.250446	0.022729	0.019994	0.005261
410 dry	0.255538	0.022713	0.019994	0.005265
415 dry	0.260663	0.022696	0.019994	0.005269
420 dry	0.265714	0.022675	0.019994	0.005272
425 dry	0.270661	0.022652	0.019995	0.005276
430 dry	0.275428	0.022627	0.019995	0.005279
435 dry	0.279896	0.022601	0.019995	0.005282
440 dry	0.284018	0.022572	0.019995	0.005286
445 dry	0.287805	0.022543	0.019996	0.005289
450 dry	0.291294	0.022512	0.019996	0.005293
455 dry	0.294309	0.02248	0.019996	0.005296
460 dry	0.296822	0.022447	0.019996	0.005299
465 dry	0.298989	0.022413	0.019997	0.005303
470 dry	0.300693	0.02238	0.019997	0.005306
475 dry	0.301995	0.022347	0.019997	0.005309
480 dry	0.302913	0.022314	0.019998	0.005312
485 dry	0.303467	0.022282	0.019998	0.005315
490 dry	0.30074	0.022251	0.019998	0.005319
495 dry	0.297886	0.02222	0.019998	0.005322
500 dry	0.294904	0.02219	0.019999	0.005325

505 dry	0.291786	0.02216	0.019999	0.005328
510 dry	0.288542	0.022132	0.019999	0.005331
515 dry	0.283567	0.022106	0.02	0.005334
520 dry	0.278338	0.022082	0.02	0.005337
525 dry	0.272895	0.022062	0.02	0.00534
530 dry	0.267363	0.022044	0.020001	0.005343
535 dry	0.261714	0.022029	0.020001	0.005346
540 dry	0.255985	0.022016	0.020001	0.005349
545 dry	0.248437	0.022006	0.020002	0.005352
550 dry	0.240165	0.022001	0.020002	0.005355
555 dry	0.232088	0.022001	0.020002	0.005358
560 dry	0.226315	0.022005	0.020003	0.005361
565 dry	0.221412	0.022009	0.020003	0.005364
570 dry	0.217045	0.022012	0.020003	0.005366
575 dry	0.213256	0.022015	0.020004	0.005369
580 dry	0.210008	0.022018	0.020004	0.005372
585 dry	0.207218	0.022019	0.020005	0.005375
590 dry	0.206137	0.022018	0.020005	0.005378
595 dry	0.207769	0.022014	0.020005	0.00538
600 dry	0.209277	0.022008	0.020006	0.005383
605 dry	0.210959	0.021998	0.020006	0.005386
610 dry	0.212765	0.021987	0.020007	0.005388
615 dry	0.214661	0.021973	0.020007	0.005391
620 dry	0.216612	0.021958	0.020008	0.005393
625 dry	0.218558	0.021941	0.020008	0.005396
630 dry	0.220471	0.021923	0.020008	0.005399
635 dry	0.222331	0.021904	0.020009	0.005401
640 dry	0.224101	0.021883	0.020009	0.005404
645 dry	0.225733	0.021862	0.02001	0.005407
650 dry	0.227208	0.02184	0.02001	0.005409
655 dry	0.228606	0.021817	0.02001	0.005412
660 dry	0.22983	0.021794	0.020011	0.005414
665 dry	0.230846	0.021771	0.020011	0.005417
670 dry	0.231655	0.021747	0.020012	0.00542
675 dry	0.232238	0.021724	0.020012	0.005422
680 dry	0.232266	0.021701	0.020013	0.005425
685 dry	0.230333	0.021679	0.020013	0.005428
690 dry	0.228323	0.021657	0.020014	0.00543
695 dry	0.226236	0.021635	0.020014	0.005433
700 dry	0.224072	0.021614	0.020014	0.005435
705 dry	0.221828	0.021593	0.020015	0.005438
710 dry	0.2195	0.021574	0.020015	0.005441
715 dry	0.215918	0.021555	0.020016	0.005443
720 dry	0.212088	0.021539	0.020016	0.005446
725 dry	0.208065	0.021524	0.020017	0.005448
730 dry	0.203952	0.021512	0.020017	0.005451
735 dry	0.199803	0.021501	0.020018	0.005453

740 dry	0.195602	0.021492	0.020018	0.005456
745 dry	0.190119	0.021486	0.020019	0.005458
750 dry	0.184112	0.021483	0.020019	0.005461
755 dry	0.178206	0.021483	0.02002	0.005464
760 dry	0.173931	0.021486	0.02002	0.005466
765 dry	0.170306	0.021489	0.020021	0.005469
770 dry	0.167057	0.021492	0.020021	0.005471
775 dry	0.164197	0.021495	0.020022	0.005474
780 dry	0.161768	0.021496	0.020022	0.005476
785 dry	0.159697	0.021498	0.020023	0.005479
790 dry	0.158613	0.021498	0.020023	0.005482
795 dry	0.159503	0.021495	0.020024	0.005484
800 dry	0.160377	0.021491	0.020025	0.005487
805 dry	0.161286	0.021485	0.020025	0.00549
810 dry	0.162312	0.021477	0.020026	0.005492
815 dry	0.163433	0.021468	0.020026	0.005495
820 dry	0.164618	0.021458	0.020027	0.005498
825 dry	0.16583	0.021446	0.020027	0.0055
830 dry	0.167053	0.021434	0.020028	0.005503
835 dry	0.168269	0.021421	0.020028	0.005506
840 dry	0.169446	0.021407	0.020029	0.005509
845 dry	0.17055	0.021393	0.020029	0.005511
850 dry	0.171566	0.021378	0.02003	0.005514
855 dry	0.172653	0.021363	0.02003	0.005517
860 dry	0.173639	0.021348	0.020031	0.00552
865 dry	0.174486	0.021333	0.020031	0.005523
870 dry	0.175189	0.021319	0.020032	0.005525
875 dry	0.175731	0.021305	0.020032	0.005528
880 dry	0.175579	0.021292	0.020033	0.005531
885 dry	0.174337	0.021279	0.020033	0.005534
890 dry	0.173032	0.021267	0.020034	0.005537
895 dry	0.171663	0.021257	0.020034	0.00554
900 dry	0.170232	0.021247	0.020035	0.005543
905 dry	0.168734	0.021238	0.020035	0.005546
910 dry	0.167167	0.021229	0.020036	0.005549
915 dry	0.164668	0.021222	0.020036	0.005551
920 dry	0.161955	0.021217	0.020037	0.005554
925 dry	0.159087	0.021212	0.020037	0.005557
930 dry	0.15614	0.021209	0.020038	0.00556
935 dry	0.153168	0.021206	0.020038	0.005563
940 dry	0.150159	0.021204	0.020039	0.005566
945 dry	0.146248	0.021203	0.020039	0.005569
950 dry	0.141958	0.021204	0.02004	0.005572
955 dry	0.137734	0.021205	0.02004	0.005575
960 dry	0.134666	0.021208	0.020041	0.005577
965 dry	0.132065	0.02121	0.020041	0.00558
970 dry	0.12973	0.021213	0.020042	0.005583

975 dry	0.127669	0.021216	0.020042	0.005586	
980 dry	0.125931	0.021218	0.020043	0.005589	
985 dry	0.124465	0.02122	0.020043	0.005592	
990 dry	0.123737	0.021222	0.020044	0.005594	
995 dry	0.124422	0.021222	0.020044	0.005597	
1000 dry	0.125113	0.021222	0.020045	0.0056	
Year	Alluvial	UC	MC	LC	SAG
max	0.070347	0.303467	0.023594	0.020045	0.0056
min	0.045345	0.038184	0.021203	0.019982	0.005001
avg	0.04984	0.152668	0.022219	0.020001	0.005254

Year	Alluvial	UC	MC	LC	SAG
1	0.070007	0.041747	0.021744	0.019982	0.005001
2	0.067895	0.041819	0.021757	0.019982	0.005001
3	0.066124	0.041921	0.021769	0.019982	0.005001
4	0.064618	0.042083	0.021781	0.019982	0.005001
5	0.063317	0.042228	0.021792	0.019982	0.005001
6	0.062186	0.042361	0.021803	0.019983	0.005001
7	0.061199	0.042489	0.021814	0.019983	0.005001
8	0.060336	0.042621	0.021824	0.019983	0.005001
9	0.059578	0.042749	0.021834	0.019983	0.005001
10	0.05891	0.042864	0.021844	0.019983	0.005001
11	0.058317	0.042962	0.021854	0.019983	0.005001
12	0.057794	0.04304	0.021863	0.019983	0.005001
13	0.057333	0.043098	0.021872	0.019983	0.005002
14	0.056925	0.043135	0.021881	0.019983	0.005002
15	0.056561	0.043149	0.02189	0.019983	0.005002
16	0.056236	0.043141	0.021898	0.019983	0.005002
17	0.055944	0.04311	0.021906	0.019983	0.005002
18	0.05568	0.043058	0.021914	0.019983	0.005002
19	0.055377	0.042986	0.021922	0.019983	0.005002
20	0.05509	0.042894	0.021929	0.019983	0.005002
21	0.054829	0.042785	0.021937	0.019983	0.005002
22	0.054591	0.042661	0.021944	0.019983	0.005003
23	0.054372	0.042523	0.021951	0.019983	0.005003
24	0.054169	0.042374	0.021957	0.019983	0.005003
25	0.05398	0.042215	0.021964	0.019983	0.005003
26	0.053802	0.042049	0.02197	0.019983	0.005003
27	0.053634	0.041877	0.021977	0.019983	0.005003
28	0.053473	0.0417	0.021983	0.019983	0.005003
29	0.05332	0.04152	0.021989	0.019984	0.005004
30	0.053171	0.041338	0.021994	0.019984	0.005004
31	0.05303	0.041156	0.022	0.019984	0.005004
32	0.052895	0.040974	0.022005	0.019984	0.005004
33	0.052766	0.040796	0.022011	0.019984	0.005004
34	0.052641	0.040621	0.022016	0.019984	0.005004
35	0.052521	0.040455	0.022021	0.019984	0.005005
36	0.052404	0.040297	0.022026	0.019984	0.005005
37	0.052291	0.040151	0.022031	0.019984	0.005005
38	0.052181	0.04002	0.022035	0.019984	0.005005
39	0.052074	0.039906	0.02204	0.019984	0.005005
40	0.051971	0.039811	0.022044	0.019984	0.005006
41	0.051871	0.039735	0.022049	0.019984	0.005006
42	0.051774	0.039684	0.022053	0.019984	0.005006
43	0.051682	0.039654	0.022057	0.019984	0.005006
44	0.051593	0.039645	0.022061	0.019984	0.005006
45	0.051509	0.03966	0.022065	0.019984	0.005007
46	0.051429	0.039703	0.022069	0.019984	0.005007

47	0.051355	0.03976	0.022073	0.019984	0.005007
48	0.051286	0.039816	0.022076	0.019984	0.005007
49	0.051222	0.03988	0.02208	0.019984	0.005007
50	0.051163	0.03996	0.022083	0.019985	0.005008
55	0.050965	0.041024	0.022099	0.019985	0.005009
60	0.050966	0.043679	0.022113	0.019985	0.00501
65	0.051195	0.047175	0.022125	0.019985	0.005011
70	0.051679	0.053555	0.022136	0.019985	0.005013
75	0.05257	0.073966	0.022146	0.019986	0.005014
80	0.054435	0.128367	0.022154	0.019986	0.005016
85	0.058304	0.230302	0.022161	0.019986	0.005018
90	0.064299	0.373163	0.022167	0.019986	0.005019
95	0.070021	0.532973	0.022172	0.019986	0.005021
100	0.071525	0.688181	0.022176	0.019986	0.005023
105 dry		0.831183	0.022179	0.019987	0.005025
110 dry		0.981948	0.022181	0.019987	0.005028
115 dry		1.11655	0.022184	0.019987	0.00503
120 dry		1.23815	0.022188	0.019987	0.005032
125 dry		1.3512	0.022193	0.019987	0.005035
130 dry		1.45665	0.022199	0.019987	0.005038
135 dry		1.54868	0.022206	0.019987	0.00504
140 dry		1.61743	0.022214	0.019988	0.005043
145 dry		1.64388	0.022223	0.019988	0.005046
150 dry		1.64532	0.022234	0.019988	0.005049
155 dry		1.62958	0.022246	0.019988	0.005052
160 dry		1.63492	0.022259	0.019988	0.005056
165 dry		1.6409	0.022272	0.019988	0.005059
170 dry		1.64257	0.022285	0.019988	0.005062
175 dry		1.6407	0.022298	0.019988	0.005066
180 dry		1.6356	0.022311	0.019988	0.005069
185 dry		1.62783	0.022324	0.019989	0.005073
190 dry		1.62956	0.022337	0.019989	0.005077
195 dry		1.62981	0.022348	0.019989	0.005081
200 dry		1.62822	0.022358	0.019989	0.005084
205 dry		1.62532	0.022365	0.019989	0.005088
210 dry		1.62103	0.022371	0.019989	0.005092
215 dry		1.6119	0.022375	0.019989	0.005096
220 dry		1.59975	0.022374	0.019989	0.0051
225 dry		1.58921	0.02237	0.01999	0.005105
230 dry		1.58118	0.022363	0.01999	0.005109
235 dry		1.57638	0.022354	0.01999	0.005113
240 dry		1.5744	0.022342	0.01999	0.005117
245 dry		1.57488	0.022328	0.01999	0.005121
250 dry		1.57757	0.022312	0.01999	0.005126
255 dry		1.58141	0.022293	0.01999	0.00513
260 dry		1.58599	0.022273	0.01999	0.005134
265 dry		1.59091	0.022252	0.019991	0.005138

270 dry	1.59599	0.022229	0.019991	0.005143
275 dry	1.60068	0.022206	0.019991	0.005147
280 dry	1.60453	0.022183	0.019991	0.005151
285 dry	1.60707	0.02216	0.019991	0.005156
290 dry	1.60821	0.022136	0.019991	0.00516
295 dry	1.60777	0.022113	0.019991	0.005164
300 dry	1.60567	0.02209	0.019992	0.005168
305 dry	1.60189	0.022068	0.019992	0.005173
310 dry	1.59893	0.022046	0.019992	0.005177
315 dry	1.57206	0.022025	0.019992	0.005181
320 dry	1.54305	0.022008	0.019992	0.005185
325 dry	1.51309	0.021993	0.019993	0.005189
330 dry	1.48434	0.02198	0.019993	0.005193
335 dry	1.45362	0.02197	0.019993	0.005197
340 dry	1.42139	0.021961	0.019993	0.005202
345 dry	1.3749	0.021955	0.019993	0.005206
350 dry	1.32644	0.021953	0.019993	0.00521
355 dry	1.28129	0.021956	0.019994	0.005214
360 dry	1.25191	0.021961	0.019994	0.005217
365 dry	1.22811	0.021966	0.019994	0.005221
370 dry	1.20778	0.021971	0.019994	0.005225
375 dry	1.19074	0.021976	0.019995	0.005229
380 dry	1.17382	0.021981	0.019995	0.005232
385 dry	1.15926	0.021986	0.019995	0.005236
390 dry	1.16522	0.021989	0.019995	0.00524
395 dry	1.17431	0.021988	0.019996	0.005243
400 dry	1.18536	0.021986	0.019996	0.005247
405 dry	1.19772	0.02198	0.019996	0.00525
410 dry	1.21115	0.021973	0.019996	0.005254
415 dry	1.2254	0.021964	0.019997	0.005257
420 dry	1.23999	0.021954	0.019997	0.00526
425 dry	1.25477	0.021942	0.019997	0.005264
430 dry	1.26957	0.021929	0.019997	0.005267
435 dry	1.28392	0.021915	0.019998	0.00527
440 dry	1.2975	0.0219	0.019998	0.005274
445 dry	1.3102	0.021884	0.019998	0.005277
450 dry	1.32178	0.021867	0.019999	0.00528
455 dry	1.33118	0.02185	0.019999	0.005283
460 dry	1.33829	0.021832	0.019999	0.005286
465 dry	1.34664	0.021814	0.019999	0.005289
470 dry	1.35262	0.021797	0.02	0.005292
475 dry	1.35648	0.021779	0.02	0.005295
480 dry	1.35832	0.021762	0.02	0.005299
485 dry	1.35812	0.021745	0.020001	0.005302
490 dry	1.3414	0.021729	0.020001	0.005305
495 dry	1.32388	0.021713	0.020001	0.005308
500 dry	1.30561	0.021698	0.020002	0.00531

505 dry	1.28667	0.021683	0.020002	0.005313
510 dry	1.26712	0.021669	0.020002	0.005316
515 dry	1.23857	0.021657	0.020002	0.005319
520 dry	1.20917	0.021646	0.020003	0.005322
525 dry	1.17868	0.021637	0.020003	0.005325
530 dry	1.14768	0.021629	0.020003	0.005328
535 dry	1.11597	0.021624	0.020004	0.005331
540 dry	1.08375	0.021619	0.020004	0.005333
545 dry	1.04048	0.021617	0.020004	0.005336
550 dry	0.993265	0.021617	0.020005	0.005339
555 dry	0.947505	0.021621	0.020005	0.005342
560 dry	0.915237	0.021627	0.020006	0.005344
565 dry	0.888421	0.021633	0.020006	0.005347
570 dry	0.865265	0.021639	0.020006	0.00535
575 dry	0.845976	0.021645	0.020007	0.005352
580 dry	0.830454	0.021651	0.020007	0.005355
585 dry	0.818164	0.021656	0.020008	0.005357
590 dry	0.815675	0.02166	0.020008	0.00536
595 dry	0.826647	0.021662	0.020008	0.005363
600 dry	0.83587	0.021662	0.020009	0.005365
605 dry	0.846254	0.021661	0.020009	0.005368
610 dry	0.857492	0.02166	0.02001	0.00537
615 dry	0.869381	0.021657	0.02001	0.005373
620 dry	0.881697	0.021654	0.02001	0.005375
625 dry	0.894058	0.02165	0.020011	0.005378
630 dry	0.906268	0.021646	0.020011	0.00538
635 dry	0.918174	0.021642	0.020012	0.005382
640 dry	0.929527	0.021638	0.020012	0.005385
645 dry	0.939985	0.021634	0.020012	0.005387
650 dry	0.949405	0.021631	0.020013	0.00539
655 dry	0.958745	0.021628	0.020013	0.005392
660 dry	0.966995	0.021627	0.020014	0.005395
665 dry	0.973616	0.021627	0.020014	0.005397
670 dry	0.97867	0.021629	0.020015	0.005399
675 dry	0.982092	0.021631	0.020015	0.005402
680 dry	0.982127	0.021634	0.020015	0.005404
685 dry	0.971173	0.021639	0.020016	0.005407
690 dry	0.959621	0.021644	0.020016	0.005409
695 dry	0.947508	0.02165	0.020017	0.005412
700 dry	0.934874	0.021657	0.020017	0.005414
705 dry	0.921757	0.021664	0.020017	0.005416
710 dry	0.908202	0.021671	0.020018	0.005419
715 dry	0.887937	0.02168	0.020018	0.005421
720 dry	0.866725	0.021688	0.020019	0.005424
725 dry	0.844656	0.021697	0.020019	0.005426
730 dry	0.822229	0.021706	0.020019	0.005429
735 dry	0.799645	0.021715	0.02002	0.005431

740 dry	0.776742	0.021724	0.02002	0.005434
745 dry	0.74592	0.021733	0.020021	0.005436
750 dry	0.711821	0.021741	0.020021	0.005438
755 dry	0.67841	0.021748	0.020022	0.005441
760 dry	0.654773	0.021756	0.020022	0.005443
765 dry	0.635451	0.021765	0.020023	0.005446
770 dry	0.618915	0.021774	0.020023	0.005448
775 dry	0.605234	0.021783	0.020024	0.005451
780 dry	0.594615	0.021792	0.020024	0.005453
785 dry	0.586611	0.021802	0.020024	0.005456
790 dry	0.584755	0.021811	0.020025	0.005459
795 dry	0.593815	0.02182	0.020025	0.005461
800 dry	0.602849	0.02183	0.020026	0.005464
805 dry	0.612108	0.021842	0.020026	0.005466
810 dry	0.621939	0.021854	0.020027	0.005469
815 dry	0.632166	0.021868	0.020027	0.005472
820 dry	0.642547	0.021883	0.020028	0.005474
825 dry	0.652828	0.021899	0.020028	0.005477
830 dry	0.662894	0.021916	0.020029	0.00548
835 dry	0.672618	0.021935	0.020029	0.005482
840 dry	0.681796	0.021955	0.02003	0.005485
845 dry	0.690204	0.021977	0.02003	0.005488
850 dry	0.69775	0.022001	0.02003	0.00549
855 dry	0.705438	0.022028	0.020031	0.005493
860 dry	0.712109	0.022056	0.020031	0.005496
865 dry	0.717544	0.022087	0.020032	0.005499
870 dry	0.721774	0.02212	0.020032	0.005502
875 dry	0.724754	0.022155	0.020033	0.005504
880 dry	0.723598	0.022192	0.020033	0.005507
885 dry	0.716242	0.022232	0.020033	0.00551
890 dry	0.708407	0.022273	0.020034	0.005513
895 dry	0.700127	0.022316	0.020034	0.005516
900 dry	0.691434	0.022361	0.020035	0.005519
905 dry	0.682361	0.022408	0.020035	0.005521
910 dry	0.672951	0.022457	0.020036	0.005524
915 dry	0.658788	0.022505	0.020036	0.005527
920 dry	0.643971	0.022552	0.020036	0.00553
925 dry	0.628523	0.022596	0.020037	0.005533
930 dry	0.612785	0.022637	0.020037	0.005536
935 dry	0.596938	0.022675	0.020038	0.005539
940 dry	0.580812	0.022711	0.020038	0.005542
945 dry	0.55882	0.022741	0.020039	0.005545
950 dry	0.534213	0.022764	0.020039	0.005547
955 dry	0.509975	0.022778	0.020039	0.00555
960 dry	0.492867	0.02279	0.02004	0.005553
965 dry	0.479025	0.022801	0.02004	0.005556
970 dry	0.467309	0.022813	0.020041	0.005559

	975 dry	0.457771	0.022825	0.020041	0.005562	
	980 dry	0.450578	0.02284	0.020042	0.005565	
	985 dry	0.445396	0.022857	0.020042	0.005568	
	990 dry	0.44479	0.022875	0.020043	0.005571	
	995 dry	0.452307	0.022899	0.020043	0.005574	
	1000 dry	0.45999	0.022928	0.020044	0.005577	
Year	Alluvial	UC	MC	LC	SAG	
	max	0.071525	1.64532	0.022928	0.020044	0.005577
	min	0.050965	0.039645	0.021617	0.019982	0.005001
	avg	0.055906	0.819454	0.022009	0.020003	0.005242

Year	Alluvial	UC	MC	LC	SAG
1	0.068981	0.041776	0.021749	0.019982	0.005001
2	0.065988	0.04188	0.021764	0.019982	0.005001
3	0.063511	0.042043	0.02178	0.019982	0.005001
4	0.061442	0.042279	0.021795	0.019982	0.005001
5	0.059682	0.042487	0.021809	0.019983	0.005001
6	0.058168	0.042672	0.021823	0.019983	0.005001
7	0.056858	0.042848	0.021837	0.019983	0.005001
8	0.055742	0.043019	0.02185	0.019983	0.005001
9	0.05479	0.043167	0.021863	0.019983	0.005001
10	0.053974	0.043284	0.021876	0.019983	0.005001
11	0.053267	0.043365	0.021888	0.019983	0.005002
12	0.05265	0.043408	0.0219	0.019983	0.005002
13	0.052119	0.043412	0.021912	0.019983	0.005002
14	0.05167	0.043377	0.021924	0.019983	0.005002
15	0.051272	0.043304	0.021935	0.019983	0.005002
16	0.050914	0.043198	0.021946	0.019983	0.005002
17	0.05059	0.043061	0.021957	0.019983	0.005002
18	0.050297	0.042898	0.021968	0.019983	0.005003
19	0.050013	0.042712	0.021978	0.019983	0.005003
20	0.049731	0.042507	0.021988	0.019983	0.005003
21	0.049455	0.042288	0.021998	0.019983	0.005003
22	0.049184	0.042058	0.022007	0.019983	0.005003
23	0.048917	0.041821	0.022016	0.019983	0.005003
24	0.048654	0.041579	0.022025	0.019984	0.005004
25	0.048395	0.041335	0.022034	0.019984	0.005004
26	0.048141	0.041092	0.022043	0.019984	0.005004
27	0.04789	0.040854	0.022051	0.019984	0.005004
28	0.047644	0.040624	0.022059	0.019984	0.005004
29	0.047402	0.040407	0.022067	0.019984	0.005004
30	0.047164	0.040207	0.022075	0.019984	0.005005
31	0.046931	0.040029	0.022083	0.019984	0.005005
32	0.046703	0.03988	0.02209	0.019984	0.005005
33	0.046482	0.039762	0.022098	0.019984	0.005005
34	0.046267	0.03968	0.022105	0.019984	0.005005
35	0.046061	0.039638	0.022112	0.019984	0.005006
36	0.045865	0.039635	0.022118	0.019984	0.005006
37	0.045678	0.039676	0.022125	0.019984	0.005006
38	0.045502	0.039751	0.022131	0.019984	0.005006
39	0.045338	0.039828	0.022138	0.019984	0.005007
40	0.045188	0.039927	0.022144	0.019984	0.005007
41	0.045052	0.040067	0.02215	0.019984	0.005007
42	0.04493	0.040258	0.022156	0.019985	0.005007
43	0.044824	0.040513	0.022162	0.019985	0.005008
44	0.044736	0.040837	0.022167	0.019985	0.005008
45	0.044666	0.041232	0.022173	0.019985	0.005008
46	0.044616	0.04169	0.022178	0.019985	0.005008

47	0.044587	0.042215	0.022183	0.019985	0.005009
48	0.044579	0.042844	0.022189	0.019985	0.005009
49	0.044598	0.043662	0.022194	0.019985	0.005009
50	0.044653	0.04483	0.022198	0.019985	0.00501
55	0.046338	0.086555	0.022221	0.019985	0.005011
60	0.061499	0.327742	0.022242	0.019985	0.005013
65	0.127213	0.826569	0.02226	0.019986	0.005014
70	0.272295	1.39605	0.022277	0.019986	0.005016
75	0.484683	1.91748	0.022294	0.019986	0.005018
80	0.719059	2.36582	0.02231	0.019986	0.00502
85	0.930511	2.73939	0.022325	0.019987	0.005023
90	1.10442	3.04439	0.022339	0.019987	0.005025
95	1.21402	3.29752	0.022351	0.019987	0.005028
100	1.23416	3.51833	0.022361	0.019987	0.00503
105 dry		3.68387	0.02237	0.019987	0.005033
110 dry		3.80668	0.022378	0.019987	0.005036
115 dry		3.89903	0.022387	0.019988	0.005039
120 dry		3.96528	0.022397	0.019988	0.005042
125 dry		4.01263	0.022408	0.019988	0.005045
130 dry		3.97147	0.022422	0.019988	0.005049
135 dry		3.90003	0.022438	0.019988	0.005052
140 dry		3.80534	0.022458	0.019988	0.005056
145 dry		3.69284	0.022479	0.019988	0.00506
150 dry		3.56747	0.022503	0.019988	0.005064
155 dry		3.43074	0.022529	0.019989	0.005068
160 dry		3.27933	0.022556	0.019989	0.005072
165 dry		3.09945	0.022585	0.019989	0.005076
170 dry		2.92104	0.022614	0.019989	0.00508
175 dry		2.75011	0.022645	0.019989	0.005085
180 dry		2.58152	0.022676	0.019989	0.005089
185 dry		2.41712	0.022709	0.01999	0.005094
190 dry		2.27304	0.022743	0.01999	0.005099
195 dry		2.14036	0.022776	0.01999	0.005103
200 dry		2.02762	0.02281	0.01999	0.005108
205 dry		1.93349	0.022846	0.01999	0.005113
210 dry		1.85858	0.022883	0.01999	0.005117
215 dry		1.80694	0.022919	0.019991	0.005122
220 dry		1.78037	0.022952	0.019991	0.005126
225 dry		1.79246	0.022984	0.019991	0.005131
230 dry		1.86604	0.023011	0.019991	0.005135
235 dry		2.05867	0.023035	0.019992	0.00514
240 dry		2.44459	0.023052	0.019992	0.005144
245 dry		3.03661	0.023062	0.019992	0.005149
250 dry		3.76696	0.023065	0.019992	0.005153
255 dry		4.51133	0.023059	0.019992	0.005158
260 dry		5.16892	0.023048	0.019993	0.005163
265 dry		5.67882	0.023033	0.019993	0.005167

270 dry	6.04788	0.023015	0.019993	0.005171
275 dry	6.30327	0.022994	0.019994	0.005176
280 dry	6.47034	0.022971	0.019994	0.00518
285 dry	6.56989	0.022946	0.019994	0.005185
290 dry	6.55742	0.022923	0.019994	0.005189
295 dry	6.50866	0.022904	0.019995	0.005194
300 dry	6.43413	0.022889	0.019995	0.005198
305 dry	6.34389	0.022878	0.019995	0.005203
310 dry	6.24221	0.02287	0.019996	0.005207
315 dry	6.08276	0.022867	0.019996	0.005212
320 dry	5.91767	0.022872	0.019996	0.005216
325 dry	5.74195	0.022887	0.019997	0.005221
330 dry	5.56518	0.022907	0.019997	0.005225
335 dry	5.39772	0.022933	0.019997	0.00523
340 dry	5.23985	0.022965	0.019998	0.005234
345 dry	5.0916	0.023002	0.019998	0.005239
350 dry	4.94894	0.023043	0.019998	0.005243
355 dry	4.81228	0.02309	0.019999	0.005247
360 dry	4.67975	0.02314	0.019999	0.005252
365 dry	4.55157	0.023194	0.02	0.005256
370 dry	4.4254	0.02325	0.02	0.005261
375 dry	4.30269	0.02331	0.02	0.005265
380 dry	4.18566	0.023372	0.020001	0.005269
385 dry	4.06931	0.023437	0.020001	0.005274
390 dry	3.99488	0.023503	0.020002	0.005278
395 dry	3.92763	0.023569	0.020002	0.005282
400 dry	3.87294	0.023635	0.020003	0.005286
405 dry	3.83574	0.023704	0.020003	0.00529
410 dry	3.81638	0.023773	0.020004	0.005294
415 dry	3.85957	0.023839	0.020004	0.005298
420 dry	3.93484	0.023901	0.020005	0.005301
425 dry	4.04296	0.023957	0.020005	0.005305
430 dry	4.18197	0.024004	0.020006	0.005309
435 dry	4.34859	0.024041	0.020006	0.005313
440 dry	4.53511	0.024069	0.020006	0.005316
445 dry	4.73276	0.024081	0.020007	0.00532
450 dry	4.93027	0.024082	0.020008	0.005324
455 dry	5.10035	0.024076	0.020008	0.005328
460 dry	5.23637	0.024063	0.020009	0.005331
465 dry	5.34087	0.024045	0.020009	0.005335
470 dry	5.41774	0.024023	0.02001	0.005339
475 dry	5.47006	0.023998	0.02001	0.005343
480 dry	5.50105	0.02397	0.020011	0.005347
485 dry	5.51353	0.023942	0.020011	0.00535
490 dry	5.4591	0.023915	0.020012	0.005354
495 dry	5.39239	0.023894	0.020012	0.005358
500 dry	5.31474	0.023879	0.020013	0.005362

505 dry	5.23142	0.02387	0.020013	0.005367
510 dry	5.14402	0.023866	0.020014	0.005371
515 dry	5.01685	0.023869	0.020014	0.005375
520 dry	4.88812	0.023883	0.020015	0.005379
525 dry	4.75138	0.023914	0.020016	0.005383
530 dry	4.60834	0.023954	0.020016	0.005388
535 dry	4.47536	0.024005	0.020017	0.005392
540 dry	4.35196	0.024064	0.020017	0.005396
545 dry	4.23811	0.024132	0.020018	0.0054
550 dry	4.1304	0.024208	0.020019	0.005405
555 dry	4.02739	0.024292	0.020019	0.005409
560 dry	3.9272	0.024383	0.02002	0.005413
565 dry	3.82976	0.02448	0.02002	0.005418
570 dry	3.7344	0.024584	0.020021	0.005422
575 dry	3.63898	0.024692	0.020022	0.005426
580 dry	3.54788	0.024805	0.020022	0.005431
585 dry	3.46381	0.024923	0.020023	0.005435
590 dry	3.40798	0.025043	0.020024	0.005439
595 dry	3.3642	0.025164	0.020024	0.005443
600 dry	3.33217	0.025285	0.020025	0.005448
605 dry	3.31429	0.02541	0.020026	0.005452
610 dry	3.31085	0.025536	0.020026	0.005456
615 dry	3.36147	0.025657	0.020027	0.005459
620 dry	3.43811	0.02577	0.020028	0.005463
625 dry	3.53767	0.025869	0.020028	0.005467
630 dry	3.65408	0.025953	0.020029	0.005471
635 dry	3.7832	0.02602	0.020029	0.005475
640 dry	3.91859	0.026069	0.02003	0.005479
645 dry	4.05095	0.026093	0.020031	0.005483
650 dry	4.16487	0.026104	0.020031	0.005487
655 dry	4.24705	0.026104	0.020032	0.005491
660 dry	4.30087	0.026095	0.020033	0.005495
665 dry	4.33007	0.026077	0.020033	0.005499
670 dry	4.33948	0.026053	0.020034	0.005503
675 dry	4.33321	0.026024	0.020034	0.005507
680 dry	4.3146	0.025991	0.020035	0.005511
685 dry	4.28613	0.025958	0.020036	0.005515
690 dry	4.21186	0.025929	0.020036	0.00552
695 dry	4.13257	0.025911	0.020037	0.005524
700 dry	4.05014	0.025903	0.020038	0.005528
705 dry	3.96784	0.025905	0.020038	0.005533
710 dry	3.88618	0.025915	0.020039	0.005537
715 dry	3.77771	0.025936	0.02004	0.005542
720 dry	3.67162	0.025971	0.02004	0.005546
725 dry	3.56812	0.026031	0.020041	0.005551
730 dry	3.45935	0.026106	0.020042	0.005555
735 dry	3.35579	0.026197	0.020042	0.00556

740 dry	3.26066	0.026302	0.020043	0.005565
745 dry	3.17369	0.02642	0.020044	0.005569
750 dry	3.09458	0.02655	0.020044	0.005574
755 dry	3.02286	0.026693	0.020045	0.005579
760 dry	2.9554	0.026847	0.020046	0.005584
765 dry	2.89052	0.027012	0.020046	0.005588
770 dry	2.82804	0.027187	0.020047	0.005593
775 dry	2.76661	0.027371	0.020048	0.005598
780 dry	2.705	0.027562	0.020048	0.005602
785 dry	2.64334	0.027762	0.020049	0.005607
790 dry	2.61325	0.027965	0.02005	0.005612
795 dry	2.59056	0.028168	0.02005	0.005616
800 dry	2.57446	0.028372	0.020051	0.005621
805 dry	2.56643	0.02858	0.020052	0.005625
810 dry	2.56647	0.028785	0.020052	0.00563
815 dry	2.60253	0.028982	0.020053	0.005634
820 dry	2.6507	0.029163	0.020054	0.005638
825 dry	2.70482	0.029321	0.020054	0.005643
830 dry	2.76191	0.029457	0.020055	0.005647
835 dry	2.82011	0.029571	0.020056	0.005651
840 dry	2.8768	0.029648	0.020057	0.005656
845 dry	2.92755	0.029704	0.020057	0.00566
850 dry	2.96784	0.029743	0.020058	0.005664
855 dry	2.99629	0.029766	0.020059	0.005668
860 dry	3.01582	0.029774	0.020059	0.005672
865 dry	3.02851	0.029769	0.02006	0.005677
870 dry	3.03582	0.029756	0.020061	0.005681
875 dry	3.03882	0.029737	0.020062	0.005685
880 dry	3.03805	0.029715	0.020062	0.005689
885 dry	3.03383	0.029693	0.020063	0.005694
890 dry	3.00072	0.029682	0.020064	0.005698
895 dry	2.96467	0.029687	0.020064	0.005702
900 dry	2.92629	0.029708	0.020065	0.005707
905 dry	2.88729	0.029741	0.020066	0.005711
910 dry	2.84771	0.029787	0.020067	0.005715
915 dry	2.78692	0.029847	0.020067	0.00572
920 dry	2.72509	0.029925	0.020068	0.005724
925 dry	2.66388	0.030028	0.020069	0.005728
930 dry	2.6045	0.030158	0.02007	0.005733
935 dry	2.54177	0.030305	0.02007	0.005737
940 dry	2.48154	0.030471	0.020071	0.005742
945 dry	2.42717	0.030656	0.020072	0.005746
950 dry	2.37842	0.030857	0.020073	0.00575
955 dry	2.33696	0.031074	0.020074	0.005755
960 dry	2.30012	0.031306	0.020074	0.005759
965 dry	2.26528	0.03155	0.020075	0.005763
970 dry	2.23103	0.031807	0.020076	0.005768

975 dry	2.19712	0.032074	0.020077	0.005772	
980 dry	2.16296	0.032351	0.020077	0.005776	
985 dry	2.1274	0.032638	0.020078	0.005781	
990 dry	2.11607	0.032929	0.020079	0.005785	
995 dry	2.11012	0.033218	0.02008	0.005789	
1000 dry	2.10837	0.033503	0.02008	0.005793	
Year	Alluvial	UC	MC	LC	SAG
max	1.23416	6.56989	0.033503	0.02008	0.005793
min	0.044579	0.039635	0.021749	0.019982	0.005001
avg	0.144933	2.898343	0.02472	0.020014	0.005309