

### Multi-core rock magnetic data

REV DEPTH	CHI	ARM/CHI
1	1.40E-04	1.4714
3	1.42E-04	1.3298
5	1.49E-04	1.433
7	1.48E-04	1.4159
9	1.36E-04	1.4579
11	1.34E-04	1.4568
13	1.60E-04	1.3892
15	1.46E-04	0.44288
17	1.18E-04	1.618
19	1.50E-04	1.5149
21	1.63E-04	1.488
23	1.42E-04	1.503
25	1.94E-04	1.2266
27	1.69E-04	1.4179
29	1.71E-04	1.4004
31	1.65E-04	1.3439
33	1.47E-04	1.5248
35	1.29E-04	1.58
37	1.05E-04	1.5996
39	1.13E-04	1.6269
41	1.17E-04	1.5435
43	1.17E-04	1.3331
45	1.21E-04	1.2851
47	1.17E-04	1.1424
49	1.28E-04	0.98503
51	1.23E-04	0.85836
53	1.08E-04	0.77346
55	1.05E-04	0.69108
57	1.13E-04	0.73102
59	1.13E-04	0.70716

### Gravity core rock magnetic data

Depth (cm)	Yrs AD	CHI	ARM/CHI
1	1893	179.3	2.49E-07
3.5	1883	171.9	2.40E-07
6	1868	151.6	3.59E-07
8	1854	161.4	6.15E-07
10.5	1842	130.5	4.92E-07
12.5	1833	85.26	2.67E-07
15	1820	108.6	1.78E-07
17	1811	96.43	2.55E-07
21	1791	92.51	2.39E-07
23	1782	79.78	2.25E-07
25	1772	74.44	2.24E-07

27	1762	66.57	2.08E-07
29	1753	57.18	2.48E-07
31	1742	50.48	2.61E-07
33	1733	58.59	2.91E-07
35	1723	69.09	2.69E-07
37	1713	73.32	2.30E-07
39	1702	78.33	2.21E-07
41	1693	83.97	1.98E-07
43	1683	85.19	2.04E-07
45	1672	68.22	2.17E-07
47	1663	57.01	2.74E-07
49	1653	56.52	2.58E-07
51	1643	52.65	2.39E-07
53	1633	39.8	2.64E-07
55	1623	28.43	2.99E-07
57	1612	19.55	4.23E-07
59	1603	34.04	2.96E-07
61	1592	52.39	2.90E-07
63	1582	57.37	2.83E-07
65	1573	55.97	2.45E-07
67	1562	42.18	2.60E-07
69	1552	43.5	2.45E-07
71	1542	47.65	2.62E-07
75.5	1519	23.97	3.47E-07
77.5	1508	33.02	3.56E-07
79.5	1499	36.71	3.12E-07
81.5	1488	24.17	3.09E-07
83.5	1477	31.88	2.88E-07
85.5	1468	40.53	2.49E-07
87.5	1457	29.05	3.44E-07
89.5	1447	48.21	2.65E-07
91.5	1437	27.45	4.00E-07
93.5	1426	27.02	4.08E-07
95.5	1416	21.88	3.66E-07
97.5	1406	22.04	3.60E-07
101	1387	32.69	2.76E-07
103	1377	58.6	2.64E-07
105	1367	57.21	2.49E-07
107	1356	40.1	3.62E-07
109	1346	24.41	4.65E-07
111	1336	40.72	3.07E-07
113	1325	31.77	3.30E-07
117	1310	19.03	3.61E-07

119	1294	22.07	4.30E-07
121	1283	9.096	7.61E-07
123	1273	29.75	4.58E-07
125	1263	27.65	4.85E-07
127	1252	25	4.43E-07
129	1241	28.88	3.99E-07
131	1232	27.44	3.88E-07
133	1221	35.89	3.85E-07
135	1210	23.13	4.54E-07
137	1200	17.04	5.59E-07
139	1189	30.35	4.59E-07
142	1173	11.72	5.28E-07
144	1163	13.54	4.89E-07
146	1153	24.65	3.68E-07
148	1142	32.98	3.78E-07
150	1131	24.04	4.42E-07
152	1121	27.93	4.50E-07
154	1110	22.96	5.10E-07
156	1099	31.62	3.63E-07
158	1089	13.85	5.32E-07
160	1079	14.34	5.08E-07
162	1068	7.278	8.44E-07
164	1058	22.4	4.65E-07
167	1042	26.21	4.96E-07
169	1031	26.79	5.28E-07
171	1021	37.16	3.62E-07
173	1010	38.21	3.35E-07
175	999	37.95	3.30E-07
177	988	38.07	3.57E-07
179	978	36.83	3.48E-07
181	967	26.59	4.53E-07
183	957	24.11	4.72E-07
185	947	36.06	3.35E-07
187	936	36.06	3.38E-07
189	924	24.71	3.61E-07

#### Gravity core Ti and N15 data

Ti	10yr ti	Year	Age 15N	d15N
3437		1677	1677.3	9.5
3544.8		1675	1675.9	9.54
3448		1674	1674.4	9.63
3796.2		1672	1673	9.67
3821.7		1671	1671.6	9.48

3778.7	3735.8	1670	1670.1	9.5
4197	3757.3	1668	1668.7	9.47
4309	3681.8	1667	1667.2	9.6
3618	3615.4	1665	1665.8	9.72
3335	3495.2	1664	1664.4	9.4
3808.7	3399.1	1662	1662.9	9.21
3673	3318.1	1661	1661.5	9.47
2714	3256.4	1660	1660.1	9.66
2718.5	3221.7	1658	1658.6	9.59
2474	3249.6	1657	1657.2	9.46
2764.4	3156	1655	1655.7	9.3
2887	3077.9	1654	1654.3	9.12
3518.5	3046.8	1652	1652.9	9.24
3927.2	3154.6	1651	1651.4	9.16
3925.6	3243.9	1649	1650	9.19
2304.7	3379.7	1648	1648.5	9.24
2950.2	3436.4	1647	1647.1	9.24
3330	3436.8	1645	1645.7	9.26
3900.5	3476.5	1644	1644.2	9.11
3700.8	3446.3	1642	1642.8	9.29
3967.5	3225.1	1641	1641.3	9.25
3388.5	3160.7	1639	1639.9	9.24
2891.2	3212.7	1637	1637.7	9.32
3955.5	3271.7	1635	1635.6	9.28
3594.8	3232.3	1634	1634.1	9.35
1492.8	3045.7	1632	1632.7	9.43
1596.3	2915	1631	1631.2	9.36
3522.5	2953.9	1629	1629.8	9.32
3978	2922.7	1628	1628.3	9.67
3467.5	2838.2	1626	1626.9	9.7
1647.7	2825.1	1625	1625.5	9.67
2529.8	2932.6	1624	1624	9.56
3816.8	2976.5	1622	1622.6	9.53
2548	2847.9	1621	1621.1	9.57
3025.7	2579.3	1619	1619.7	9.72
3451	2587.8	1618	1618.2	9.84
2675.7	2759.8	1616	1616.8	9.55
2078.8	2709.4	1615	1615.3	9.7
2107.5	2695.7	1613	1613.9	10.03
1023.8	2743.2	1612	1612.4	9.55
3560.8	2678.8	1610	1611	9.98
3539.8	2591.8	1609	1609.5	9.96
1976	2664	1608	1608.1	9.44
3666	2811.3	1606	1606.6	9.55
3070.2	2852.6	1605	1605.2	9.57
2317.2	2988.9	1603	1603.7	9.58
2494	2877.9	1602	1602.3	9.42
3469.5	2763.9	1600	1600.8	9.38
3699.8	2759	1599	1599.4	9.29

2561.5	2587.6	1597	1597.9	9.45
2523.2	2498.1	1596	1596.5	9.35
2339.2	2549.5	1595	1595	9.45
2286	2614.5	1593	1593.6	9.16
1922.3	2661.7	1592	1592.1	9.35
1780.7	2744	1590	1590.6	9.32
2085.5	2909.5	1589	1589.2	9.32
2882.8	3091.7	1587	1587.7	9.42
3209	3259.6	1586	1586.3	9.09
3988.2	3358.3	1584	1584.8	9.12
4605.7	3555.6	1583	1583.4	9.16
4382	3733.6	1581	1581.9	9.15
4527	3827.4	1580	1580.5	9.11
4186	3826.5	1579	1579	9.28
3372.3	3838.3	1577	1577.6	9.21
4092.5	3753	1576	1576.1	9.27
3738	3583.7	1574	1574.6	9.14
3117.7	3465.8	1573	1573.2	9.15
2872.7	3392.9	1571	1571.7	9.27
3339.4	3397	1570	1570.3	9.22
3050	3460	1568	1568.8	9.31
2743.2	3436.5	1567	1567.4	9.36
3084.8	3383.1	1565	1565.9	9.5
3725.8	3442.1	1564	1564.4	9.55
4230.8	3566.8	1562	1563	9.8
4065.2	3650.4	1561	1561.5	8.72
3834	3714.4	1560	1560.1	9.35
3150.4	3783	1558	1558.6	9.33
3766.8	3868.7	1557	1557.1	9.24
4244	3824	1555	1555.7	9.32
4259.5	3664.5	1554	1554.2	9.26
3754.2	3548.6	1552	1552.8	9.21
3497.7	3404.4	1551	1551.3	9.28
4027	3339.2	1549	1549.8	9.04
3234.3	3277.2	1548	1548.4	9.17
2476.5	3217.9	1546	1546.9	9.13
2790	3201.1	1545	1545.4	9.05
2248.4	3060.2	1543	1544	8.88
2432.5	2966.3	1542	1542.5	8.83
3085.2	2907	1541	1541.1	8.9
3591.8	2853.1	1539	1539.6	8.87
4074.7	2762.9	1538	1538.1	9.04
2204.5	2633.3	1525	1525.9	9.12
2464	2494.9	1524	1524.5	9.16
3375	2568.8	1522	1523	9.02
2641.3	2634.8	1521	1521.5	9.04
1484.8	2699.5	1520	1520.1	9.14
1363.8	2637.1	1518	1518.6	9.26
726.5	2832.2	1517	1517.1	9.19

3245.5	2946.4	1515	1515.7	9.11
3810.8	2945	1514	1514.2	9.26
4304	2960.7	1512	1512.7	9.03
3388	3157.5	1511	1511.2	9.14
4350.5	3361.7	1509	1509.8	9.16
3720	3652.7	1508	1508.3	9.52
3359.5	3664.4	1506	1506.8	9.58
2814.5	3566.1	1505	1505.4	9.28
3649.2	3350.9	1503	1503.9	9.31
3610	3370.5	1502	1502.4	9.36
3927.2	3269.5	1499	1499.5	9.62
3374.8	3247.4	1498	1498	9.62
2729.8	3238.1	1496	1496.6	9.61
1936	3374.5	1495	1495.1	9.29
3603.8	3447.4	1493	1493.6	9.2
3239.7	3379.7	1492	1492.1	9.2
3476.5	3285.2	1490	1490.7	9.05
3257.8	3349.3	1489	1489.2	9.1
4315.2	3521.6	1487	1487.7	8.93
4450.8	3796.4	1486	1486.3	9.02
2865.5	3902.9	1484	1484.8	9.03
2887.5	4041.3	1481	1481.8	8.91
4079.7	4086.4	1480	1480.4	8.84
4625.5	4120.1	1478	1478.9	8.85
4958.2	4025.5	1477	1477.4	9.03
4775	4014.4	1475	1475.9	9.07
4762.2	4129.2	1474	1474.5	9.04
3973.2	4209	1472	1473	9.14
3627.7	4230.5	1471	1471.5	9.07
3274.7	4160.3	1470	1470	8.86
4329.5	4102.9	1468	1468.6	9.03
4127.2	4088.6	1467	1467.1	9.15
3766	4032.5	1465	1465.6	9.3
4316	4063.2	1464	1464.1	8.99
3853.5	4001.8	1462	1462.7	9.26
4326.2	4137.6	1461	1461.2	9.38
4618.5	4178.1	1459	1459.7	9.32
4145	4076.3	1458	1458.2	9.26
4310.8	4161.6	1456	1456.8	9.52
2952.8	4093.2	1455	1455.3	9.42
4767.7	4099.5	1453	1453.8	9.35
4775.8	4133.5	1452	1452.3	9.45
3006.8	4116.3	1450	1450.8	9.3
4704.2	4109.7	1449	1449.4	9.5
3563.5	4044.3	1447	1447.9	9.32
3923.3	4148.3	1446	1446.4	9.15
4700.8	4130.3	1444	1444.9	9.4
4428.5	4079	1443	1443.5	9.2
4073	4106	1441	1442	9.58

3590.6	4063	1440	1440.5	9.89
4097.3	4026.2	1439	1439	9.73
4569.8	4042.8	1437	1437.5	9.96
4211.8	3987	1436	1436.1	9.79
3303.2	3943.2	1434	1434.6	9.75
4231.7	3887.6	1433	1433.1	9.97
3158	3892	1431	1431.6	9.67
4105.7	3667.7	1430	1430.1	9.7
4087	3554	1428	1428.7	9.62
3947.5	3573.7	1427	1427.2	9.77
3460.5	3520.7	1425	1425.7	9.86
3640	3446.5	1424	1424.2	10.04
1629.8	3470.7	1422	1422.7	9.97
3319	3271.8	1421	1421.3	9.93
4428.7	3248.3	1419	1419.8	10.03
2719.3	3220.2	1416	1416.8	9.73
3415.5	3292.6	1415	1415.3	9.72
3424.2	3285.2	1413	1413.8	9.89
1918.8	3470.2	1412	1412.4	9.85
3828.5	3534.5	1410	1410.1	9.87
3637.7	3555.8	1407	1407.9	8.77
4257	3698.9	1401	1402	8.69
3558.5	3760.8	1400	1400.5	8.58
3664.6	3840.4	1399	1399	8.56
4026.2	4064.9	1397	1397.5	8.9
4663.5	4057.6	1396	1396	8.82
4292.7	4141.4	1394	1394.5	8.91
4097.3	4121.4	1393	1393.1	8.92
4299.5	4151.4	1391	1391.6	9.11
4388.7	4191.8	1390	1390.1	9.18
3748	4210	1388	1388.6	9.16
4559.5	4155.6	1387	1387.1	9.14
4036.5	4040.9	1385	1385.6	8.92
3889	3857.3	1384	1384.1	9.1
4108.2	3807.5	1381	1381.2	9.15
4226.5	3725.9	1379	1379.7	9.02
4065.7	3546.9	1378	1378.2	9.12
3031	3323.1	1376	1376.7	9.02
2077	3235.5	1375	1375.2	9.19
3752	3227	1373	1373.7	8.95
3491.2	3210	1372	1372.2	9.46
1779	3159.5	1370	1370.8	9.2
2098.2	3116.1	1369	1369.3	9.04
3072.3	3185.9	1367	1367.8	9.55
3796	3345.8	1366	1366.3	8.91
3921	3308.2	1364	1364.8	9.26
3671	3352.4	1363	1363.3	9.42
3588.2	3574.9	1361	1361.8	9.3
3799	3780	1360	1360.3	9.34

3836	3843.5	1358	1358.8	9.28
3338	3807.4	1357	1357.4	9.26
3977.5	3839.1	1355	1355.9	9.18
4226.7	3901.6	1354	1354.4	9.56
4354.8	3947	1352	1352.9	9.23
3770	3808.9	1351	1351.4	9.4
3399.5	3650.7	1349	1349.9	9.13
4269.5	3769	1348	1348.4	9.19
4358	3834	1346	1346.9	9.17
4088	3789.2	1345	1345.4	9.24
2280	3697.2	1343	1343.9	8.82
2095.7	3796.5	1342	1342.4	9.31
4639	3977.4	1340	1341	9.23
4692.5	3964.9	1339	1339.5	9.2
3734.3	3838.8	1337	1338	9.27
3343	3839.3	1336	1336.5	8.76
4862.5	3919.5	1334	1335	8.59
5389.2	4080	1332	1322	8.12
4131.8	3965.4	1320	1320.5	8.83
2970.7	3750.4	1319	1319.1	9.11
4093.7	3625.6	1317	1317.6	9.15
3161.5	3662.1	1316	1316.1	8.99
3861.7	3461.7	1314	1314.6	9.05
3378.5	3248.8	1313	1313.1	9.48
2327	3093.6	1311	1311.6	9.07
2362.2	3067	1310	1310.1	8.93
3743.7	2889.2	1308	1308.6	8.98
2658.5	2662.7	1307	1307.1	8.96
3047.5	2435.5	1305	1305.6	9.75
2424.5	2388.3	1304	1304.1	8.98
2678	2434.6	1302	1302.6	9.36
2138	2593.8	1301	1301.1	9.42
670	2638.1	1299	1299.6	9.37
1362.3	2690	1298	1298.1	9.2
2859	2770.5	1296	1296.6	8.89
2837.2	2915.8	1295	1295.1	8.81
4113.5	2934	1293	1293.6	8.41
4230.5	3130.1	1292	1292.1	8.44
3229.3	3439.2	1290	1290.6	8.21
3933.7	3722.9	1289	1289.1	8.44
4022.5	3859.5	1287	1287.6	8.75
2878	3972.1	1286	1286.1	8.52
4295.3	3949.4	1284	1284.6	8.46
4070.5	3882.6	1283	1283.1	8.17
4482.8	3918.2	1281	1281.6	8.42
4361.5	3910.4	1280	1280.1	8.23
4076	3860.3	1278	1278.6	8.55
3863.5	3916.5	1277	1277.1	8.65
3495.7	3750.6	1275	1275.7	8.64



3621.2	3714.8	1274	1274.2	8.71
3847.9	3647.3	1272	1272.7	8.67
3470.5	3592	1271	1271.2	8.47
3497	3566.7	1269	1269.7	8.34
2469.7	3591.8	1268	1268.2	8.99
3676.5	3607.8	1266	1266.7	8.95
3740.2	3634.4	1265	1265.2	8.86
3754	3641.2	1263	1263.7	9.09
3797	3689.8	1262	1262.2	9.12
4139.8	3752.8	1260	1260.7	9.16
3671.8	3900.2	1259	1259.2	9.26
3914.5	3923.4	1257	1257.7	9.51
3922	3972.9	1256	1256.1	9.61
4005	4011.1	1254	1254.6	9.62
4190.2	4075	1253	1253.1	9.77
4091.3	4127.7	1251	1251.6	10.01
3931.5	4229.4	1250	1250.1	10.41
4285	4290.1	1248	1248.6	10.19
4174.6	4373.4	1247	1247.1	10.28
4499.8	4421.3	1245	1245.6	10.29
4718.7	4419.9	1244	1244.1	9.99
4790.5	4423.1	1242	1242.6	10.06
4583	4380.5	1241	1241.1	9.36
4838.3	4278.7	1239	1239.6	9.43
4531.2	4164.6	1238	1238.1	9.38
4175	4099.5	1236	1236.6	9.06
4126.3	4006.7	1235	1235.1	8.81
3463.2	3909.7	1233	1233.6	9.05
3165.2	3766.8	1232	1232.1	8.92
2919	3584.8	1230	1230.6	9.44
3784.5	3482.2	1229	1229.1	9.15
3697.7	3257.4	1227	1227.6	9.11
3723.3	2971.2	1226	1226.1	9.02
3011.2	2856.2	1224	1224.6	9.15
2836	2847.5	1223	1223.1	8.81
3403	2843.8	1221	1221.6	9.12
1701.5	2910.4	1220	1220.1	9.09
978.5	3022	1218	1218.6	8.94
2198.5	3128.9	1217	1217.1	9.36
3069	3289.4	1215	1215.6	9.4
2878.5	3449.8	1214	1214.1	9.22
4517.2	3376.6	1212	1212.6	9.45
4925.7	3536.1	1211	1211.1	9.28
4899	3697.5	1209	1209.5	9.29
4776.7	3770.6	1208	1208	9.38
4600	3539.9	1206	1206.5	9.5
2598.3	3380.2	1189	1190	9.03
3455.2	3256.4	1188	1188.5	9.18
2754.2	3148.2	1186	1186.9	9.14

3002	3060.9	1185	1185.4	9.27
531.75	2933.4	1183	1183.9	9.26
1122.3	2769.9	1182	1182.4	9.03
3154.8	2865.6	1180	1180.9	9.36
3735.5	2930.9	1179	1179.4	9.41
3939.5	3060.8	1177	1177.9	9.46
3373.5	3189.9	1176	1176.4	9.12
2802	3506.9	1174	1174.9	9.32
3650.7	3774.4	1173	1173.4	9.66
4173.3	3894.2	1171	1171.9	9.4
4183.7	3935.3	1170	1170.4	9.48
4421.8	3891.5	1168	1168.8	9.58
4018.7	3829.3	1167	1167.3	9.55
4064.7	3936.5	1165	1165.8	9.3
4472.5	3961.7	1164	1164.3	9.33
4188.2	3832.1	1162	1162.8	9.27
3457.5	3872.2	1161	1161.3	9.22
2688.5	3851.1	1159	1159.8	9.17
3981.5	3908.9	1158	1158.3	9.55
3928.5	3951.9	1156	1156.8	9.34
2747.7	3960.4	1155	1155.3	9.14
4624	3975.2	1153	1153.7	9.32
4190.2	3952.7	1152	1152.2	9.21
4654.7	3967.6	1150	1150.7	9.18
4537.5	3932.6	1149	1149.2	9.32
4565.5	3904.1	1147	1147.7	9.24
4352	4049.1	1146	1146.2	9.37
3209.5	3897.1	1144	1144.7	9.44
2852.2	3817.8	1143	1143.2	9.47
3596.5	3598.1	1141	1141.7	9.29
3615.2	3543.3	1140	1140.1	9.33
4342.2	3493.9	1138	1138.6	9.35
2952.5	3500.8	1137	1137.1	9.15
3318	3610.3	1135	1135.6	9.03
2237.5	3726.3	1134	1134.1	9.05
3934.8	3755.8	1132	1132.6	9.35
4022.3	3723.3	1131	1131.1	9.23
4428	3682.7	1129	1129.6	9.28
4413.8	3695	1128	1128.1	9.32
4129	3565.1	1126	1126.5	9.2
3920.3	3485.5	1125	1125	9.41
3258	3523.8	1123	1123.5	9.23
3895.7	3489.5	1122	1122	9.31
3087.2	3219.2	1120	1120.5	9.81
1889.8	3061.8	1118	1119	9.65
1361.3	2958	1117	1117.5	9.34
4357	2917.5	1115	1115.9	9.42
3645	2921.1	1114	1114.4	9.5
1454	2795.8	1112	1112.9	9.34

2682.7	2792.2	1111	1111.4	9.22
2986.5	2730.8	1109	1109.9	9.43
3475	2634.3	1108	1108.4	9.6
3298	2326.8	1106	1106.9	9.65
2517.8	2041.8	1105	1105.3	9.55
3047	2098.3	1103	1103.1	9.49
1214.5	1899.7	1100	1100.8	9.21
300.25	1928.9	1099	1099.3	9.53
974.5	2004.1	1097	1097.8	9.45
509.25	2097.3	1096	1096.3	9.77
2076.2	2274.7	1094	1094.7	9.58
498.13	2256.9	1093	1093.2	9.95
3307.3	2325.4	1091	1091.7	9.3
4302.5	2599.7	1090	1090.2	9.13
4322.5	2738.5	1088	1088.7	9.11
4469.5	3014.1	1087	1087.2	9.46
2851.7	3141.6	1085	1085.6	8.84
1967.3	3448.9	1082	1082.6	8.64
3318.2	3520.5	1081	1081.1	9.33
2501.2	3467.5	1076	1076.6	8.49
3540.2	3405.4	1068	1069	9
3478.5	3299.8	1067	1067.4	9.07
3878.8	3366.6	1065	1065.9	9.3
4095	3485.3	1064	1064.4	9.22
3719	3434.5	1062	1062.9	9.34
3640.2	3559.6	1061	1061.4	9.2
3307.7	3582	1059	1059.9	9.2
3586.7	3604.8	1058	1058.3	9.2
3273	3616.5	1056	1056.8	9.2
2758.7	3614.2	1055	1055.3	8.95
3877.5	3686.7	1053	1053	8.78
3786.7	3743.3	1050	1050.7	8.9
3729.3	3858.1	1049	1049.2	8.93
4008	3938.6	1047	1047.7	8.96
4068.8	4047.1	1046	1046.2	8.9
4517.2	4181.5	1044	1044.7	8.64
4263	4233.6	1043	1043.2	8.98
4570.5	4269	1041	1041.6	9.58
4471.5	4334.7	1040	1040.1	9.07
4466.8	4393.1	1038	1038.6	9.17
4237.5	4437.8	1037	1037.1	9.22
4450.2	4453.6	1035	1035.6	8.94
4176.3	4482.2	1034	1034	9.31
4452	4489.5	1032	1032.5	9.16
4650.2	4491.6	1030	1031	9.18
4560.8	4497.4	1029	1029.5	9.37
4690.5	4447.9	1027	1028	9.39
4578.2	4493.6	1026	1026.4	9.16
4650.8	4503.6	1024	1024.9	9.23

4494.2	4545.6	1023	1023.4	9.15
4530.7	4581.9	1021	1021.9	9.12
3692.9	4602.6	1020	1020.4	9.23
4952.7	4631.7	1018	1018.8	9.25
4286.7	4651.5	1017	1017.3	9.41
4914.2	4657.4	1015	1015.8	9.54
5049	4686.3	1014	1014.3	9.3
4788.8	4712.9	1012	1012.7	9.32
5010	4738	1011	1011.2	9.38
4796.2	4608.8	1009	1009.7	9.61
4715.5	4539.8	1008	1008.2	9.52
4812.3	4462.7	1006	1006.7	9.74
4823.2	4313.5	1005	1005.1	9.86
3969.3	4221.1	1003	1003.6	10.06
3531.8	4054	1002	1002.1	9.57
3527.5	3897.4	1000	1000.6	9.6
4066.8	3672.7	999	999.05	9.53
3407.7	3488.1	997	997.53	9.42
3772.3	3279.8	996	996	9.34
3171.2	3245.7	994	994.48	9.58
3073.5	3225.4	992	992.96	9.67
2244	3234.1	991	991.43	9.87
2781.5	3233.5	989	989.91	9.72
2532	3250.4	988	988.39	9.99
3594.3	3209.8	986	986.86	9.79
3308.7	3233.1	985	985.34	9.67
3623	3246.7	983	983.82	9.42
4060.5	3400.2	982	982.29	9.68
3593.2	3508.6	980	980.77	9.72
3325.3	3629.2	979	979.25	9.72
3428	3651.6	977	977.72	9.59
3222.7	3725.9	976	976.2	9.46
3932.5	3655	974	974.68	9.5
3974	3675.9	973	973.15	9.6
3858.5	3691.9	971	971.63	9.37
3841.4	3793.5	970	970.1	9.33
4125.5	3785.3	968	968.58	9.3
2843	3867.9	967	967.05	9.19
4291	3791.4	965	965.53	9.44
3768.7	3804.7	964	964	9.15
4443.2	3803.7	962	962.48	9.42
3337.2	3776.2	960	960.95	9.44
4131.8		959	959.43	9.2
3091.2		957	957.9	9.3
4120.5		956	956.38	9.2
3846.5		954	954.85	8.96
3539.5		953	953.33	9.48