

PALLISADES KEPLER STATE PARK

Unit Of Measure: FT

GALLONS PER MINUTE: 70

STATIC LEVEL: 162'

PUMPING LEVEL: 281'

PUMP START: 10/04/2018 9:45 AM

PUMP STOP: 10/04/2018 4:54 PM

PUMP SETTING: 315' BGS

Sampling Interval: 1 min.

**Water above
Pump**

**Water Level
Below Ground**

Reading Number	Date	Time	Comp.HT.WTR.	Comp.Depth.WTR
1383	18/10/04	9:10	152.358	162.643
1384	18/10/04	9:11	152.358	162.643
1385	18/10/04	9:12	152.358	162.643
1386	18/10/04	9:13	152.33	162.67
1387	18/10/04	9:14	152.358	162.643
1388	18/10/04	9:15	152.358	162.643
1389	18/10/04	9:16	152.33	162.67
1390	18/10/04	9:17	152.358	162.643
1391	18/10/04	9:18	152.358	162.643
1392	18/10/04	9:19	152.33	162.67
1393	18/10/04	9:20	152.358	162.643
1394	18/10/04	9:21	152.33	162.67
1395	18/10/04	9:22	152.358	162.643
1396	18/10/04	9:23	152.33	162.67
1397	18/10/04	9:24	152.33	162.67
1398	18/10/04	9:25	152.33	162.67
1399	18/10/04	9:26	152.33	162.67
1400	18/10/04	9:27	152.33	162.67
1401	18/10/04	9:28	152.303	162.698
1402	18/10/04	9:29	152.303	162.698
1403	18/10/04	9:30	152.303	162.698
1404	18/10/04	9:31	152.303	162.698
1405	18/10/04	9:32	152.303	162.698
1406	18/10/04	9:33	152.275	162.725
1407	18/10/04	9:34	152.303	162.698
1408	18/10/04	9:35	152.303	162.698
1409	18/10/04	9:36	152.275	162.725
1410	18/10/04	9:37	152.303	162.698
1411	18/10/04	9:38	152.275	162.725
1412	18/10/04	9:39	152.275	162.725
1413	18/10/04	9:40	152.275	162.725
1414	18/10/04	9:41	152.275	162.725
1415	18/10/04	9:42	152.275	162.725
1416	18/10/04	9:43	152.303	162.698
1417	18/10/04	9:44	152.275	162.725
1418	18/10/04	9:45	152.275	162.725 PUMP START
1419	18/10/04	9:46	145.401	169.599
1420	18/10/04	9:47	147.298	167.702
1421	18/10/04	9:48	155.272	159.728
1422	18/10/04	9:49	154.007	160.993
1423	18/10/04	9:50	153.375	161.625
1424	18/10/04	9:51	138.444	176.556
1425	18/10/04	9:52	130.388	184.612

1426	18/10/04	9:53	125.219	189.782
1427	18/10/04	9:54	153.705	161.295
1428	18/10/04	9:55	151.89	163.11
1429	18/10/04	9:56	151.285	163.715
1430	18/10/04	9:57	144.521	170.479
1431	18/10/04	9:58	72.838	242.162
1432	18/10/04	9:59	70.583	244.417
1433	18/10/04	10:00	66.184	248.816
1434	18/10/04	10:01	63.819	251.181
1435	18/10/04	10:02	56.863	258.138
1436	18/10/04	10:03	53.37	261.63
1437	18/10/04	10:04	51.941	263.059
1438	18/10/04	10:05	51.171	263.829
1439	18/10/04	10:06	50.676	264.324
1440	18/10/04	10:07	50.318	264.682
1441	18/10/04	10:08	50.016	264.984
1442	18/10/04	10:09	49.878	265.122
1443	18/10/04	10:10	49.713	265.287
1444	18/10/04	10:11	49.576	265.424
1445	18/10/04	10:12	49.466	265.534
1446	18/10/04	10:13	49.906	265.094
1447	18/10/04	10:14	49.686	265.314
1448	18/10/04	10:15	49.384	265.617
1449	18/10/04	10:16	42.097	272.903
1450	18/10/04	10:17	31.291	283.709
1451	18/10/04	10:18	24.582	290.418
1452	18/10/04	10:19	22.052	292.948
1453	18/10/04	10:20	21.2	293.8
1454	18/10/04	10:21	20.485	294.515
1455	18/10/04	10:22	19.852	295.148
1456	18/10/04	10:23	19.605	295.395
1457	18/10/04	10:24	19.467	295.533
1458	18/10/04	10:25	19.385	295.615
1459	18/10/04	10:26	19.275	295.725
1460	18/10/04	10:27	18.918	296.083
1461	18/10/04	10:28	26.589	288.411
1462	18/10/04	10:29	47.349	267.651 Stabilize at 70 gpm
1463	18/10/04	10:30	49.961	265.039
1464	18/10/04	10:31	49.521	265.479
1465	18/10/04	10:32	48.724	266.276
1466	18/10/04	10:33	48.119	266.881
1467	18/10/04	10:34	47.706	267.294
1468	18/10/04	10:35	47.651	267.349
1469	18/10/04	10:36	47.541	267.459
1470	18/10/04	10:37	75.203	239.797
1471	18/10/04	10:38	95.715	219.285
1472	18/10/04	10:39	98.822	216.178
1473	18/10/04	10:40	102.287	212.713
1474	18/10/04	10:41	105.586	209.414
1475	18/10/04	10:42	72.92	242.08
1476	18/10/04	10:43	62.004	252.996
1477	18/10/04	10:44	60.849	254.151
1478	18/10/04	10:45	59.42	255.58
1479	18/10/04	10:46	52.243	262.757

1480	18/10/04	10:47	50.373	264.627
1481	18/10/04	10:48	50.621	264.379
1482	18/10/04	10:49	50.758	264.242
1483	18/10/04	10:50	46.661	268.339
1484	18/10/04	10:51	43.802	271.198
1485	18/10/04	10:52	43.472	271.528
1486	18/10/04	10:53	37.945	277.055
1487	18/10/04	10:54	35.195	279.805
1488	18/10/04	10:55	32.666	282.334
1489	18/10/04	10:56	32.803	282.197
1490	18/10/04	10:57	33.848	281.152
1491	18/10/04	10:58	33.436	281.564
1492	18/10/04	10:59	33.601	281.399
1493	18/10/04	11:00	33.656	281.344
1494	18/10/04	11:01	33.656	281.344
1495	18/10/04	11:02	33.821	281.179
1496	18/10/04	11:03	33.628	281.372
1497	18/10/04	11:04	32.968	282.032
1498	18/10/04	11:05	32.721	282.279
1499	18/10/04	11:06	32.968	282.032
1500	18/10/04	11:07	32.968	282.032
1501	18/10/04	11:08	33.106	281.894
1502	18/10/04	11:09	32.996	282.004
1503	18/10/04	11:10	33.078	281.922
1504	18/10/04	11:11	33.161	281.839
1505	18/10/04	11:12	32.611	282.389
1506	18/10/04	11:13	32.913	282.087
1507	18/10/04	11:14	33.051	281.949
1508	18/10/04	11:15	33.161	281.839
1509	18/10/04	11:16	33.573	281.427
1510	18/10/04	11:17	32.721	282.279
1511	18/10/04	11:18	33.573	281.427
1512	18/10/04	11:19	33.133	281.867
1513	18/10/04	11:20	32.968	282.032
1514	18/10/04	11:21	35.965	279.035
1515	18/10/04	11:22	37.01	277.99
1516	18/10/04	11:23	37.478	277.522
1517	18/10/04	11:24	36.9	278.1
1518	18/10/04	11:25	37.34	277.66
1519	18/10/04	11:26	37.038	277.962
1520	18/10/04	11:27	37.065	277.935
1521	18/10/04	11:28	36.955	278.045
1522	18/10/04	11:29	36.928	278.072
1523	18/10/04	11:30	37.23	277.77
1524	18/10/04	11:31	37.148	277.852
1525	18/10/04	11:32	37.12	277.88
1526	18/10/04	11:33	37.148	277.852
1527	18/10/04	11:34	37.34	277.66
1528	18/10/04	11:35	36.928	278.072
1529	18/10/04	11:36	35.388	279.612
1530	18/10/04	11:37	35.965	279.035
1531	18/10/04	11:38	35.25	279.75
1532	18/10/04	11:39	34.645	280.355
1533	18/10/04	11:40	34.288	280.712

1534	18/10/04	11:41	34.206	280.795
1535	18/10/04	11:42	34.261	280.74
1536	18/10/04	11:43	34.206	280.795
1537	18/10/04	11:44	34.233	280.767
1538	18/10/04	11:45	34.041	280.96
1539	18/10/04	11:46	34.013	280.987
1540	18/10/04	11:47	33.958	281.042
1541	18/10/04	11:48	33.931	281.07
1542	18/10/04	11:49	33.821	281.179
1543	18/10/04	11:50	33.491	281.509
1544	18/10/04	11:51	33.518	281.482
1545	18/10/04	11:52	33.573	281.427
1546	18/10/04	11:53	33.601	281.399
1547	18/10/04	11:54	33.601	281.399
1548	18/10/04	11:55	33.628	281.372
1549	18/10/04	11:56	33.656	281.344
1550	18/10/04	11:57	33.656	281.344
1551	18/10/04	11:58	33.656	281.344
1552	18/10/04	11:59	33.683	281.317
1553	18/10/04	12:00	33.601	281.399
1554	18/10/04	12:01	33.628	281.372
1555	18/10/04	12:02	33.656	281.344
1556	18/10/04	12:03	33.738	281.262
1557	18/10/04	12:04	33.601	281.399
1558	18/10/04	12:05	33.711	281.289
1559	18/10/04	12:06	33.683	281.317
1560	18/10/04	12:07	33.683	281.317
1561	18/10/04	12:08	33.683	281.317
1562	18/10/04	12:09	33.601	281.399
1563	18/10/04	12:10	33.738	281.262
1564	18/10/04	12:11	33.711	281.289
1565	18/10/04	12:12	33.683	281.317
1566	18/10/04	12:13	33.628	281.372
1567	18/10/04	12:14	33.601	281.399
1568	18/10/04	12:15	33.463	281.537
1569	18/10/04	12:16	33.463	281.537
1570	18/10/04	12:17	33.463	281.537
1571	18/10/04	12:18	33.408	281.592
1572	18/10/04	12:19	33.518	281.482
1573	18/10/04	12:20	33.546	281.454
1574	18/10/04	12:21	33.463	281.537
1575	18/10/04	12:22	33.491	281.509
1576	18/10/04	12:23	33.628	281.372
1577	18/10/04	12:24	33.573	281.427
1578	18/10/04	12:25	33.573	281.427
1579	18/10/04	12:26	33.436	281.564
1580	18/10/04	12:27	34.123	280.877
1581	18/10/04	12:28	32.803	282.197
1582	18/10/04	12:29	32.473	282.527
1583	18/10/04	12:30	32.363	282.637
1584	18/10/04	12:31	32.501	282.499
1585	18/10/04	12:32	32.473	282.527
1586	18/10/04	12:33	32.611	282.389
1587	18/10/04	12:34	32.611	282.389

1588	18/10/04	12:35	32.721	282.279
1589	18/10/04	12:36	32.446	282.554
1590	18/10/04	12:37	32.418	282.582
1591	18/10/04	12:38	32.418	282.582
1592	18/10/04	12:39	32.336	282.664
1593	18/10/04	12:40	32.363	282.637
1594	18/10/04	12:41	32.336	282.664
1595	18/10/04	12:42	32.473	282.527
1596	18/10/04	12:43	32.583	282.417
1597	18/10/04	12:44	32.583	282.417
1598	18/10/04	12:45	32.666	282.334
1599	18/10/04	12:46	32.776	282.224
1600	18/10/04	12:47	32.721	282.279
1601	18/10/04	12:48	32.693	282.307
1602	18/10/04	12:49	32.803	282.197
1603	18/10/04	12:50	32.803	282.197
1604	18/10/04	12:51	32.748	282.252
1605	18/10/04	12:52	32.693	282.307
1606	18/10/04	12:53	32.803	282.197
1607	18/10/04	12:54	32.831	282.169
1608	18/10/04	12:55	32.803	282.197
1609	18/10/04	12:56	32.748	282.252
1610	18/10/04	12:57	32.748	282.252
1611	18/10/04	12:58	32.638	282.362
1612	18/10/04	12:59	32.748	282.252
1613	18/10/04	13:00	32.693	282.307
1614	18/10/04	13:01	32.556	282.444
1615	18/10/04	13:02	32.721	282.279
1616	18/10/04	13:03	32.693	282.307
1617	18/10/04	13:04	32.693	282.307
1618	18/10/04	13:05	32.776	282.224
1619	18/10/04	13:06	32.638	282.362
1620	18/10/04	13:07	32.803	282.197
1621	18/10/04	13:08	32.831	282.169
1622	18/10/04	13:09	32.776	282.224
1623	18/10/04	13:10	32.803	282.197
1624	18/10/04	13:11	32.748	282.252
1625	18/10/04	13:12	32.803	282.197
1626	18/10/04	13:13	32.858	282.142
1627	18/10/04	13:14	33.133	281.867
1628	18/10/04	13:15	33.271	281.729
1629	18/10/04	13:16	33.326	281.674
1630	18/10/04	13:17	33.188	281.812
1631	18/10/04	13:18	33.271	281.729
1632	18/10/04	13:19	33.133	281.867
1633	18/10/04	13:20	33.078	281.922
1634	18/10/04	13:21	33.161	281.839
1635	18/10/04	13:22	33.161	281.839
1636	18/10/04	13:23	33.216	281.784
1637	18/10/04	13:24	33.078	281.922
1638	18/10/04	13:25	33.023	281.977
1639	18/10/04	13:26	33.243	281.757
1640	18/10/04	13:27	33.243	281.757
1641	18/10/04	13:28	33.106	281.894

1642	18/10/04	13:29	33.243	281.757
1643	18/10/04	13:30	33.326	281.674
1644	18/10/04	13:31	33.353	281.647
1645	18/10/04	13:32	33.353	281.647
1646	18/10/04	13:33	33.271	281.729
1647	18/10/04	13:34	33.243	281.757
1648	18/10/04	13:35	33.271	281.729
1649	18/10/04	13:36	33.491	281.509
1650	18/10/04	13:37	33.298	281.702
1651	18/10/04	13:38	33.436	281.564
1652	18/10/04	13:39	33.216	281.784
1653	18/10/04	13:40	33.381	281.619
1654	18/10/04	13:41	33.353	281.647
1655	18/10/04	13:42	33.298	281.702
1656	18/10/04	13:43	33.381	281.619
1657	18/10/04	13:44	33.326	281.674
1658	18/10/04	13:45	33.216	281.784
1659	18/10/04	13:46	33.271	281.729
1660	18/10/04	13:47	33.216	281.784
1661	18/10/04	13:48	33.436	281.564
1662	18/10/04	13:49	33.408	281.592
1663	18/10/04	13:50	33.271	281.729
1664	18/10/04	13:51	33.298	281.702
1665	18/10/04	13:52	33.381	281.619
1666	18/10/04	13:53	33.353	281.647
1667	18/10/04	13:54	33.161	281.839
1668	18/10/04	13:55	33.243	281.757
1669	18/10/04	13:56	33.381	281.619
1670	18/10/04	13:57	33.243	281.757
1671	18/10/04	13:58	33.353	281.647
1672	18/10/04	13:59	33.106	281.894
1673	18/10/04	14:00	33.298	281.702
1674	18/10/04	14:01	33.078	281.922
1675	18/10/04	14:02	33.326	281.674
1676	18/10/04	14:03	33.133	281.867
1677	18/10/04	14:04	33.078	281.922
1678	18/10/04	14:05	33.161	281.839
1679	18/10/04	14:06	33.271	281.729
1680	18/10/04	14:07	33.161	281.839
1681	18/10/04	14:08	33.188	281.812
1682	18/10/04	14:09	33.188	281.812
1683	18/10/04	14:10	33.216	281.784
1684	18/10/04	14:11	33.271	281.729
1685	18/10/04	14:12	33.133	281.867
1686	18/10/04	14:13	33.188	281.812
1687	18/10/04	14:14	33.271	281.729
1688	18/10/04	14:15	33.463	281.537
1689	18/10/04	14:16	33.298	281.702
1690	18/10/04	14:17	33.326	281.674
1691	18/10/04	14:18	33.243	281.757
1692	18/10/04	14:19	33.326	281.674
1693	18/10/04	14:20	33.243	281.757
1694	18/10/04	14:21	33.326	281.674
1695	18/10/04	14:22	33.298	281.702

1696	18/10/04	14:23	33.436	281.564
1697	18/10/04	14:24	33.326	281.674
1698	18/10/04	14:25	33.436	281.564
1699	18/10/04	14:26	33.546	281.454
1700	18/10/04	14:27	33.518	281.482
1701	18/10/04	14:28	33.188	281.812
1702	18/10/04	14:29	33.271	281.729
1703	18/10/04	14:30	33.518	281.482
1704	18/10/04	14:31	33.491	281.509
1705	18/10/04	14:32	33.298	281.702
1706	18/10/04	14:33	33.271	281.729
1707	18/10/04	14:34	32.941	282.059
1708	18/10/04	14:35	33.491	281.509
1709	18/10/04	14:36	33.353	281.647
1710	18/10/04	14:37	33.436	281.564
1711	18/10/04	14:38	33.326	281.674
1712	18/10/04	14:39	33.573	281.427
1713	18/10/04	14:40	33.601	281.399
1714	18/10/04	14:41	33.711	281.289
1715	18/10/04	14:42	33.436	281.564
1716	18/10/04	14:43	33.353	281.647
1717	18/10/04	14:44	33.463	281.537
1718	18/10/04	14:45	33.463	281.537
1719	18/10/04	14:46	33.546	281.454
1720	18/10/04	14:47	33.408	281.592
1721	18/10/04	14:48	33.463	281.537
1722	18/10/04	14:49	33.463	281.537
1723	18/10/04	14:50	33.601	281.399
1724	18/10/04	14:51	33.353	281.647
1725	18/10/04	14:52	33.463	281.537
1726	18/10/04	14:53	33.518	281.482
1727	18/10/04	14:54	33.298	281.702
1728	18/10/04	14:55	33.491	281.509
1729	18/10/04	14:56	33.491	281.509
1730	18/10/04	14:57	33.408	281.592
1731	18/10/04	14:58	33.271	281.729
1732	18/10/04	14:59	33.463	281.537
1733	18/10/04	15:00	33.711	281.289
1734	18/10/04	15:01	33.436	281.564
1735	18/10/04	15:02	33.656	281.344
1736	18/10/04	15:03	33.408	281.592
1737	18/10/04	15:04	33.381	281.619
1738	18/10/04	15:05	33.656	281.344
1739	18/10/04	15:06	33.573	281.427
1740	18/10/04	15:07	33.683	281.317
1741	18/10/04	15:08	33.766	281.234
1742	18/10/04	15:09	33.656	281.344
1743	18/10/04	15:10	33.353	281.647
1744	18/10/04	15:11	33.546	281.454
1745	18/10/04	15:12	33.601	281.399
1746	18/10/04	15:13	33.408	281.592
1747	18/10/04	15:14	33.463	281.537
1748	18/10/04	15:15	33.546	281.454
1749	18/10/04	15:16	33.546	281.454

1750	18/10/04	15:17	33.573	281.427
1751	18/10/04	15:18	33.683	281.317
1752	18/10/04	15:19	33.326	281.674
1753	18/10/04	15:20	33.463	281.537
1754	18/10/04	15:21	33.518	281.482
1755	18/10/04	15:22	33.601	281.399
1756	18/10/04	15:23	33.601	281.399
1757	18/10/04	15:24	33.518	281.482
1758	18/10/04	15:25	33.436	281.564
1759	18/10/04	15:26	33.546	281.454
1760	18/10/04	15:27	33.546	281.454
1761	18/10/04	15:28	33.243	281.757
1762	18/10/04	15:29	33.353	281.647
1763	18/10/04	15:30	33.546	281.454
1764	18/10/04	15:31	33.546	281.454
1765	18/10/04	15:32	33.491	281.509
1766	18/10/04	15:33	33.381	281.619
1767	18/10/04	15:34	33.381	281.619
1768	18/10/04	15:35	33.381	281.619
1769	18/10/04	15:36	33.271	281.729
1770	18/10/04	15:37	33.408	281.592
1771	18/10/04	15:38	33.408	281.592
1772	18/10/04	15:39	33.711	281.289
1773	18/10/04	15:40	33.463	281.537
1774	18/10/04	15:41	33.353	281.647
1775	18/10/04	15:42	33.298	281.702
1776	18/10/04	15:43	33.463	281.537
1777	18/10/04	15:44	33.436	281.564
1778	18/10/04	15:45	33.243	281.757
1779	18/10/04	15:46	33.408	281.592
1780	18/10/04	15:47	33.408	281.592
1781	18/10/04	15:48	33.271	281.729
1782	18/10/04	15:49	33.463	281.537
1783	18/10/04	15:50	33.463	281.537
1784	18/10/04	15:51	33.408	281.592
1785	18/10/04	15:52	33.463	281.537
1786	18/10/04	15:53	33.436	281.564
1787	18/10/04	15:54	33.381	281.619
1788	18/10/04	15:55	33.518	281.482
1789	18/10/04	15:56	33.243	281.757
1790	18/10/04	15:57	33.298	281.702
1791	18/10/04	15:58	33.381	281.619
1792	18/10/04	15:59	33.601	281.399
1793	18/10/04	16:00	33.711	281.289
1794	18/10/04	16:01	33.298	281.702
1795	18/10/04	16:02	33.353	281.647
1796	18/10/04	16:03	33.216	281.784
1797	18/10/04	16:04	33.326	281.674
1798	18/10/04	16:05	33.353	281.647
1799	18/10/04	16:06	33.326	281.674
1800	18/10/04	16:07	33.408	281.592
1801	18/10/04	16:08	33.491	281.509
1802	18/10/04	16:09	33.436	281.564
1803	18/10/04	16:10	33.353	281.647

1804	18/10/04	16:11	33.078	281.922
1805	18/10/04	16:12	33.023	281.977
1806	18/10/04	16:13	32.996	282.004
1807	18/10/04	16:14	33.243	281.757
1808	18/10/04	16:15	33.243	281.757
1809	18/10/04	16:16	33.271	281.729
1810	18/10/04	16:17	33.161	281.839
1811	18/10/04	16:18	33.216	281.784
1812	18/10/04	16:19	33.353	281.647
1813	18/10/04	16:20	33.491	281.509
1814	18/10/04	16:21	33.381	281.619
1815	18/10/04	16:22	33.298	281.702
1816	18/10/04	16:23	33.161	281.839
1817	18/10/04	16:24	33.271	281.729
1818	18/10/04	16:25	33.326	281.674
1819	18/10/04	16:26	33.298	281.702
1820	18/10/04	16:27	33.326	281.674
1821	18/10/04	16:28	33.298	281.702
1822	18/10/04	16:29	33.271	281.729
1823	18/10/04	16:30	32.941	282.059
1824	18/10/04	16:31	33.188	281.812
1825	18/10/04	16:32	33.298	281.702
1826	18/10/04	16:33	33.381	281.619
1827	18/10/04	16:34	33.161	281.839
1828	18/10/04	16:35	33.078	281.922
1829	18/10/04	16:36	33.298	281.702
1830	18/10/04	16:37	33.298	281.702
1831	18/10/04	16:38	33.408	281.592
1832	18/10/04	16:39	33.408	281.592
1833	18/10/04	16:40	33.353	281.647
1834	18/10/04	16:41	33.188	281.812
1835	18/10/04	16:42	33.298	281.702
1836	18/10/04	16:43	33.298	281.702
1837	18/10/04	16:44	33.436	281.564
1838	18/10/04	16:45	33.078	281.922
1839	18/10/04	16:46	33.133	281.867
1840	18/10/04	16:47	33.216	281.784
1841	18/10/04	16:48	33.243	281.757
1842	18/10/04	16:49	33.271	281.729
1843	18/10/04	16:50	33.353	281.647
1844	18/10/04	16:51	33.243	281.757
1845	18/10/04	16:52	33.436	281.564
1846	18/10/04	16:53	33.298	281.702
1847	18/10/04	16:54	33.243	281.757 PUMP STOP
1848	18/10/04	16:55	78.365	236.635
1849	18/10/04	16:56	81.197	233.803
1850	18/10/04	16:57	84.826	230.174
1851	18/10/04	16:58	88.208	226.792
1852	18/10/04	16:59	91.315	223.685
1853	18/10/04	17:00	94.065	220.935
1854	18/10/04	17:01	96.512	218.488
1855	18/10/04	17:02	98.63	216.371
1856	18/10/04	17:03	100.609	214.391
1857	18/10/04	17:04	102.397	212.604

1858	18/10/04	17:05	103.991	211.009
1859	18/10/04	17:06	105.504	209.496
1860	18/10/04	17:07	106.823	208.177
1861	18/10/04	17:08	108.088	206.912
1862	18/10/04	17:09	109.243	205.757
1863	18/10/04	17:10	110.343	204.657
1864	18/10/04	17:11	111.388	203.612
1865	18/10/04	17:12	112.323	202.677
1866	18/10/04	17:13	113.258	201.742
1867	18/10/04	17:14	114.138	200.863
1868	18/10/04	17:15	114.907	200.093
1869	18/10/04	17:16	115.705	199.295
1870	18/10/04	17:17	116.447	198.553
1871	18/10/04	17:18	117.135	197.865
1872	18/10/04	17:19	117.822	197.178
1873	18/10/04	17:20	118.454	196.546
1874	18/10/04	17:21	119.059	195.941
1875	18/10/04	17:22	119.692	195.308
1876	18/10/04	17:23	120.242	194.758
1877	18/10/04	17:24	120.792	194.208
1878	18/10/04	17:25	121.342	193.658
1879	18/10/04	17:26	121.837	193.164
1880	18/10/04	17:27	122.359	192.641
1881	18/10/04	17:28	122.826	192.174
1882	18/10/04	17:29	123.294	191.706
1883	18/10/04	17:30	123.734	191.266
1884	18/10/04	17:31	124.174	190.826
1885	18/10/04	17:32	124.586	190.414
1886	18/10/04	17:33	124.971	190.029
1887	18/10/04	17:34	125.384	189.617
1888	18/10/04	17:35	125.796	189.204
1889	18/10/04	17:36	126.153	188.847
1890	18/10/04	17:37	126.538	188.462
1891	18/10/04	17:38	126.868	188.132
1892	18/10/04	17:39	127.226	187.774
1893	18/10/04	17:40	127.583	187.417
1894	18/10/04	17:41	127.913	187.087
1895	18/10/04	17:42	128.216	186.784
1896	18/10/04	17:43	128.546	186.454
1897	18/10/04	17:44	128.821	186.179
1898	18/10/04	17:45	129.123	185.877
1899	18/10/04	17:46	129.398	185.602
1900	18/10/04	17:47	129.7	185.3
1901	18/10/04	17:48	129.948	185.052
1902	18/10/04	17:49	130.223	184.777
1903	18/10/04	17:50	130.47	184.53
1904	18/10/04	17:51	130.745	184.255
1905	18/10/04	17:52	131.02	183.98
1906	18/10/04	17:53	131.268	183.732
1907	18/10/04	17:54	131.515	183.485
1908	18/10/04	17:55	131.735	183.265
1909	18/10/04	17:56	131.983	183.017
1910	18/10/04	17:57	132.203	182.797
1911	18/10/04	17:58	132.395	182.605

1912	18/10/04	17:59	132.643	182.358
1913	18/10/04	18:00	132.835	182.165
1914	18/10/04	18:01	133.055	181.945
1915	18/10/04	18:02	133.248	181.753
1916	18/10/04	18:03	133.467	181.533
1917	18/10/04	18:04	133.687	181.313
1918	18/10/04	18:05	133.88	181.12
1919	18/10/04	18:06	134.072	180.928
1920	18/10/04	18:07	134.237	180.763
1921	18/10/04	18:08	134.43	180.57
1922	18/10/04	18:09	134.595	180.405
1923	18/10/04	18:10	134.76	180.24
1924	18/10/04	18:11	134.952	180.048
1925	18/10/04	18:12	135.145	179.855
1926	18/10/04	18:13	135.31	179.69
1927	18/10/04	18:14	135.447	179.553
1928	18/10/04	18:15	135.64	179.36
1929	18/10/04	18:16	135.805	179.195
1930	18/10/04	18:17	135.97	179.03
1931	18/10/04	18:18	136.107	178.893
1932	18/10/04	18:19	136.245	178.755
1933	18/10/04	18:20	136.382	178.618
1934	18/10/04	18:21	136.52	178.481
1935	18/10/04	18:22	136.685	178.316
1936	18/10/04	18:23	136.822	178.178
1937	18/10/04	18:24	136.96	178.041
1938	18/10/04	18:25	137.097	177.903
1939	18/10/04	18:26	137.234	177.766
1940	18/10/04	18:27	137.372	177.628
1941	18/10/04	18:28	137.537	177.463
1942	18/10/04	18:29	137.647	177.353
1943	18/10/04	18:30	137.784	177.216
1944	18/10/04	18:31	137.894	177.106
1945	18/10/04	18:32	138.004	176.996
1946	18/10/04	18:33	138.142	176.858
1947	18/10/04	18:34	138.252	176.748
1948	18/10/04	18:35	138.362	176.638
1949	18/10/04	18:36	138.499	176.501
1950	18/10/04	18:37	138.609	176.391
1951	18/10/04	18:38	138.719	176.281
1952	18/10/04	18:39	138.829	176.171
1953	18/10/04	18:40	138.967	176.033
1954	18/10/04	18:41	139.077	175.923
1955	18/10/04	18:42	139.187	175.813
1956	18/10/04	18:43	139.297	175.703
1957	18/10/04	18:44	139.379	175.621
1958	18/10/04	18:45	139.489	175.511
1959	18/10/04	18:46	139.599	175.401
1960	18/10/04	18:47	139.682	175.318
1961	18/10/04	18:48	139.792	175.208
1962	18/10/04	18:49	139.902	175.098
1963	18/10/04	18:50	139.984	175.016
1964	18/10/04	18:51	140.094	174.906
1965	18/10/04	18:52	140.204	174.796

1966	18/10/04	18:53	140.287	174.713
1967	18/10/04	18:54	140.369	174.631
1968	18/10/04	18:55	140.479	174.521
1969	18/10/04	18:56	140.562	174.439
1970	18/10/04	18:57	140.672	174.329
1971	18/10/04	18:58	140.727	174.274
1972	18/10/04	18:59	140.809	174.191
1973	18/10/04	19:00	140.919	174.081
1974	18/10/04	19:01	140.974	174.026
1975	18/10/04	19:02	141.057	173.944
1976	18/10/04	19:03	141.166	173.834
1977	18/10/04	19:04	141.221	173.779
1978	18/10/04	19:05	141.331	173.669
1979	18/10/04	19:06	141.414	173.586
1980	18/10/04	19:07	141.496	173.504
1981	18/10/04	19:08	141.579	173.421
1982	18/10/04	19:09	141.661	173.339
1983	18/10/04	19:10	141.744	173.256
1984	18/10/04	19:11	141.799	173.201
1985	18/10/04	19:12	141.854	173.146
1986	18/10/04	19:13	141.909	173.091
1987	18/10/04	19:14	141.991	173.009
1988	18/10/04	19:15	142.074	172.926
1989	18/10/04	19:16	142.129	172.871
1990	18/10/04	19:17	142.211	172.789
1991	18/10/04	19:18	142.294	172.706
1992	18/10/04	19:19	142.376	172.624
1993	18/10/04	19:20	142.431	172.569
1994	18/10/04	19:21	142.486	172.514
1995	18/10/04	19:22	142.569	172.431
1996	18/10/04	19:23	142.624	172.376
1997	18/10/04	19:24	142.679	172.321
1998	18/10/04	19:25	142.761	172.239
1999	18/10/04	19:26	142.816	172.184
2000	18/10/04	19:27	142.871	172.129
2001	18/10/04	19:28	142.954	172.046
2002	18/10/04	19:29	143.009	171.991
2003	18/10/04	19:30	143.064	171.936
2004	18/10/04	19:31	143.146	171.854
2005	18/10/04	19:32	143.201	171.799
2006	18/10/04	19:33	143.256	171.744
2007	18/10/04	19:34	143.339	171.661
2008	18/10/04	19:35	143.366	171.634
2009	18/10/04	19:36	143.421	171.579
2010	18/10/04	19:37	143.476	171.524
2011	18/10/04	19:38	143.531	171.469
2012	18/10/04	19:39	143.586	171.414
2013	18/10/04	19:40	143.669	171.331
2014	18/10/04	19:41	143.696	171.304
2015	18/10/04	19:42	143.751	171.249
2016	18/10/04	19:43	143.806	171.194
2017	18/10/04	19:44	143.889	171.111
2018	18/10/04	19:45	143.944	171.056
2019	18/10/04	19:46	143.971	171.029

2020	18/10/04	19:47	144.026	170.974
2021	18/10/04	19:48	144.081	170.919
2022	18/10/04	19:49	144.136	170.864
2023	18/10/04	19:50	144.191	170.809
2024	18/10/04	19:51	144.219	170.782
2025	18/10/04	19:52	144.274	170.727
2026	18/10/04	19:53	144.329	170.672
2027	18/10/04	19:54	144.384	170.617
2028	18/10/04	19:55	144.411	170.589
2029	18/10/04	19:56	144.466	170.534
2030	18/10/04	19:57	144.521	170.479
2031	18/10/04	19:58	144.549	170.452
2032	18/10/04	19:59	144.604	170.397
2033	18/10/04	20:00	144.631	170.369
2034	18/10/04	20:01	144.714	170.287
2035	18/10/04	20:02	144.741	170.259
2036	18/10/04	20:03	144.769	170.232
2037	18/10/04	20:04	144.824	170.177
2038	18/10/04	20:05	144.878	170.122
2039	18/10/04	20:06	144.933	170.067
2040	18/10/04	20:07	144.933	170.067
2041	18/10/04	20:08	145.016	169.984
2042	18/10/04	20:09	145.043	169.957
2043	18/10/04	20:10	145.098	169.902
2044	18/10/04	20:11	145.153	169.847
2045	18/10/04	20:12	145.181	169.819
2046	18/10/04	20:13	145.208	169.792
2047	18/10/04	20:14	145.236	169.764
2048	18/10/04	20:15	145.263	169.737
2049	18/10/04	20:16	145.318	169.682
2050	18/10/04	20:17	145.373	169.627
2051	18/10/04	20:18	145.401	169.599
2052	18/10/04	20:19	145.456	169.544
2053	18/10/04	20:20	145.483	169.517
2054	18/10/04	20:21	145.538	169.462
2055	18/10/04	20:22	145.566	169.434
2056	18/10/04	20:23	145.593	169.407
2057	18/10/04	20:24	145.648	169.352
2058	18/10/04	20:25	145.676	169.324
2059	18/10/04	20:26	145.676	169.324
2060	18/10/04	20:27	145.758	169.242
2061	18/10/04	20:28	145.758	169.242
2062	18/10/04	20:29	145.813	169.187
2063	18/10/04	20:30	145.868	169.132
2064	18/10/04	20:31	145.896	169.104
2065	18/10/04	20:32	145.923	169.077
2066	18/10/04	20:33	145.978	169.022
2067	18/10/04	20:34	146.006	168.994
2068	18/10/04	20:35	146.033	168.967
2069	18/10/04	20:36	146.061	168.939
2070	18/10/04	20:37	146.088	168.912
2071	18/10/04	20:38	146.143	168.857
2072	18/10/04	20:39	146.143	168.857
2073	18/10/04	20:40	146.198	168.802

2074	18/10/04	20:41	146.198	168.802
2075	18/10/04	20:42	146.226	168.774
2076	18/10/04	20:43	146.308	168.692
2077	18/10/04	20:44	146.308	168.692
2078	18/10/04	20:45	146.363	168.637
2079	18/10/04	20:46	146.391	168.609
2080	18/10/04	20:47	146.418	168.582
2081	18/10/04	20:48	146.446	168.554
2082	18/10/04	20:49	146.501	168.499
2083	18/10/04	20:50	146.501	168.499
2084	18/10/04	20:51	146.528	168.472
2085	18/10/04	20:52	146.556	168.444
2086	18/10/04	20:53	146.611	168.389
2087	18/10/04	20:54	146.638	168.362
2088	18/10/04	20:55	146.638	168.362
2089	18/10/04	20:56	146.666	168.334
2090	18/10/04	20:57	146.693	168.307
2091	18/10/04	20:58	146.721	168.279
2092	18/10/04	20:59	146.776	168.224
2093	18/10/04	21:00	146.776	168.224
2094	18/10/04	21:01	146.803	168.197
2095	18/10/04	21:02	146.858	168.142
2096	18/10/04	21:03	146.858	168.142
2097	18/10/04	21:04	146.886	168.114
2098	18/10/04	21:05	146.913	168.087
2099	18/10/04	21:06	146.941	168.059
2100	18/10/04	21:07	146.941	168.059
2101	18/10/04	21:08	146.968	168.032
2102	18/10/04	21:09	146.996	168.004
2103	18/10/04	21:10	147.023	167.977
2104	18/10/04	21:11	147.051	167.949
2105	18/10/04	21:12	147.078	167.922
2106	18/10/04	21:13	147.106	167.894
2107	18/10/04	21:14	147.106	167.894
2108	18/10/04	21:15	147.133	167.867
2109	18/10/04	21:16	147.133	167.867
2110	18/10/04	21:17	147.188	167.812
2111	18/10/04	21:18	147.216	167.784
2112	18/10/04	21:19	147.216	167.784
2113	18/10/04	21:20	147.216	167.784
2114	18/10/04	21:21	147.243	167.757
2115	18/10/04	21:22	147.271	167.729
2116	18/10/04	21:23	147.298	167.702
2117	18/10/04	21:24	147.326	167.674
2118	18/10/04	21:25	147.353	167.647
2119	18/10/04	21:26	147.353	167.647
2120	18/10/04	21:27	147.408	167.592
2121	18/10/04	21:28	147.408	167.592
2122	18/10/04	21:29	147.436	167.564
2123	18/10/04	21:30	147.463	167.537
2124	18/10/04	21:31	147.518	167.482
2125	18/10/04	21:32	147.518	167.482
2126	18/10/04	21:33	147.518	167.482
2127	18/10/04	21:34	147.546	167.454

2128	18/10/04	21:35	147.546	167.454
2129	18/10/04	21:36	147.601	167.399
2130	18/10/04	21:37	147.601	167.399
2131	18/10/04	21:38	147.656	167.344
2132	18/10/04	21:39	147.628	167.372
2133	18/10/04	21:40	147.683	167.317
2134	18/10/04	21:41	147.683	167.317
2135	18/10/04	21:42	147.738	167.262
2136	18/10/04	21:43	147.738	167.262
2137	18/10/04	21:44	147.766	167.234
2138	18/10/04	21:45	147.793	167.207
2139	18/10/04	21:46	147.821	167.179
2140	18/10/04	21:47	147.848	167.152
2141	18/10/04	21:48	147.848	167.152
2142	18/10/04	21:49	147.876	167.125
2143	18/10/04	21:50	147.876	167.125
2144	18/10/04	21:51	147.903	167.097
2145	18/10/04	21:52	147.903	167.097
2146	18/10/04	21:53	147.958	167.042
2147	18/10/04	21:54	147.958	167.042
2148	18/10/04	21:55	148.013	166.987
2149	18/10/04	21:56	148.013	166.987
2150	18/10/04	21:57	148.013	166.987
2151	18/10/04	21:58	148.041	166.96
2152	18/10/04	21:59	148.068	166.932
2153	18/10/04	22:00	148.068	166.932
2154	18/10/04	22:01	148.096	166.905
2155	18/10/04	22:02	148.096	166.905
2156	18/10/04	22:03	148.151	166.85
2157	18/10/04	22:04	148.151	166.85
2158	18/10/04	22:05	148.178	166.822
2159	18/10/04	22:06	148.178	166.822
2160	18/10/04	22:07	148.206	166.795
2161	18/10/04	22:08	148.233	166.767
2162	18/10/04	22:09	148.233	166.767
2163	18/10/04	22:10	148.261	166.74
2164	18/10/04	22:11	148.288	166.712
2165	18/10/04	22:12	148.288	166.712
2166	18/10/04	22:13	148.288	166.712
2167	18/10/04	22:14	148.316	166.685
2168	18/10/04	22:15	148.343	166.657
2169	18/10/04	22:16	148.371	166.63
2170	18/10/04	22:17	148.371	166.63
2171	18/10/04	22:18	148.398	166.602
2172	18/10/04	22:19	148.426	166.575
2173	18/10/04	22:20	148.426	166.575
2174	18/10/04	22:21	148.453	166.547
2175	18/10/04	22:22	148.481	166.52
2176	18/10/04	22:23	148.481	166.52
2177	18/10/04	22:24	148.508	166.492
2178	18/10/04	22:25	148.481	166.52
2179	18/10/04	22:26	148.536	166.465
2180	18/10/04	22:27	148.536	166.465
2181	18/10/04	22:28	148.563	166.437

2182	18/10/04	22:29	148.591	166.41
2183	18/10/04	22:30	148.618	166.382
2184	18/10/04	22:31	148.618	166.382
2185	18/10/04	22:32	148.618	166.382
2186	18/10/04	22:33	148.618	166.382
2187	18/10/04	22:34	148.645	166.355
2188	18/10/04	22:35	148.645	166.355
2189	18/10/04	22:36	148.673	166.327
2190	18/10/04	22:37	148.7	166.3
2191	18/10/04	22:38	148.7	166.3
2192	18/10/04	22:39	148.728	166.272
2193	18/10/04	22:40	148.728	166.272
2194	18/10/04	22:41	148.755	166.245
2195	18/10/04	22:42	148.783	166.217
2196	18/10/04	22:43	148.783	166.217
2197	18/10/04	22:44	148.783	166.217
2198	18/10/04	22:45	148.81	166.19
2199	18/10/04	22:46	148.838	166.162
2200	18/10/04	22:47	148.838	166.162
2201	18/10/04	22:48	148.838	166.162
2202	18/10/04	22:49	148.893	166.107
2203	18/10/04	22:50	148.893	166.107
2204	18/10/04	22:51	148.893	166.107
2205	18/10/04	22:52	148.893	166.107
2206	18/10/04	22:53	148.92	166.08
2207	18/10/04	22:54	148.92	166.08
2208	18/10/04	22:55	148.975	166.025
2209	18/10/04	22:56	148.975	166.025
2210	18/10/04	22:57	149.003	165.997
2211	18/10/04	22:58	149.03	165.97
2212	18/10/04	22:59	149.03	165.97
2213	18/10/04	23:00	149.03	165.97
2214	18/10/04	23:01	149.03	165.97
2215	18/10/04	23:02	149.03	165.97
2216	18/10/04	23:03	149.058	165.942
2217	18/10/04	23:04	149.058	165.942
2218	18/10/04	23:05	149.085	165.915
2219	18/10/04	23:06	149.085	165.915
2220	18/10/04	23:07	149.113	165.887
2221	18/10/04	23:08	149.14	165.86
2222	18/10/04	23:09	149.168	165.832
2223	18/10/04	23:10	149.168	165.832
2224	18/10/04	23:11	149.195	165.805
2225	18/10/04	23:12	149.168	165.832
2226	18/10/04	23:13	149.223	165.777
2227	18/10/04	23:14	149.195	165.805
2228	18/10/04	23:15	149.195	165.805
2229	18/10/04	23:16	149.223	165.777
2230	18/10/04	23:17	149.223	165.777
2231	18/10/04	23:18	149.25	165.75
2232	18/10/04	23:19	149.278	165.722
2233	18/10/04	23:20	149.305	165.695
2234	18/10/04	23:21	149.278	165.722
2235	18/10/04	23:22	149.278	165.722

2236	18/10/04	23:23	149.333	165.667
2237	18/10/04	23:24	149.305	165.695
2238	18/10/04	23:25	149.333	165.667
2239	18/10/04	23:26	149.333	165.667
2240	18/10/04	23:27	149.36	165.64
2241	18/10/04	23:28	149.388	165.612
2242	18/10/04	23:29	149.36	165.64
2243	18/10/04	23:30	149.388	165.612
2244	18/10/04	23:31	149.388	165.612
2245	18/10/04	23:32	149.415	165.585
2246	18/10/04	23:33	149.443	165.557
2247	18/10/04	23:34	149.415	165.585
2248	18/10/04	23:35	149.443	165.557
2249	18/10/04	23:36	149.47	165.53
2250	18/10/04	23:37	149.47	165.53
2251	18/10/04	23:38	149.443	165.557
2252	18/10/04	23:39	149.47	165.53
2253	18/10/04	23:40	149.47	165.53
2254	18/10/04	23:41	149.498	165.502
2255	18/10/04	23:42	149.525	165.475
2256	18/10/04	23:43	149.525	165.475
2257	18/10/04	23:44	149.553	165.447
2258	18/10/04	23:45	149.525	165.475
2259	18/10/04	23:46	149.553	165.447
2260	18/10/04	23:47	149.553	165.447
2261	18/10/04	23:48	149.58	165.42
2262	18/10/04	23:49	149.608	165.392
2263	18/10/04	23:50	149.58	165.42
2264	18/10/04	23:51	149.608	165.392
2265	18/10/04	23:52	149.608	165.392
2266	18/10/04	23:53	149.635	165.365
2267	18/10/04	23:54	149.608	165.392
2268	18/10/04	23:55	149.635	165.365
2269	18/10/04	23:56	149.663	165.337
2270	18/10/04	23:57	149.663	165.337
2271	18/10/04	23:58	149.663	165.337
2272	18/10/04	23:59	149.69	165.31
2273	18/10/05	0:00	149.69	165.31
2274	18/10/05	0:01	149.69	165.31
2275	18/10/05	0:02	149.718	165.282
2276	18/10/05	0:03	149.69	165.31
2277	18/10/05	0:04	149.718	165.282
2278	18/10/05	0:05	149.718	165.282
2279	18/10/05	0:06	149.745	165.255
2280	18/10/05	0:07	149.773	165.227
2281	18/10/05	0:08	149.773	165.227
2282	18/10/05	0:09	149.773	165.227
2283	18/10/05	0:10	149.8	165.2
2284	18/10/05	0:11	149.8	165.2
2285	18/10/05	0:12	149.8	165.2
2286	18/10/05	0:13	149.828	165.172
2287	18/10/05	0:14	149.8	165.2
2288	18/10/05	0:15	149.855	165.145
2289	18/10/05	0:16	149.828	165.172

2290	18/10/05	0:17	149.828	165.172
2291	18/10/05	0:18	149.855	165.145
2292	18/10/05	0:19	149.883	165.117
2293	18/10/05	0:20	149.883	165.117
2294	18/10/05	0:21	149.883	165.117
2295	18/10/05	0:22	149.883	165.117
2296	18/10/05	0:23	149.91	165.09
2297	18/10/05	0:24	149.91	165.09
2298	18/10/05	0:25	149.91	165.09
2299	18/10/05	0:26	149.938	165.062
2300	18/10/05	0:27	149.91	165.09
2301	18/10/05	0:28	149.938	165.062
2302	18/10/05	0:29	149.938	165.062
2303	18/10/05	0:30	149.938	165.062
2304	18/10/05	0:31	149.965	165.035
2305	18/10/05	0:32	149.965	165.035
2306	18/10/05	0:33	149.993	165.007
2307	18/10/05	0:34	150.02	164.98
2308	18/10/05	0:35	149.993	165.007
2309	18/10/05	0:36	150.02	164.98
2310	18/10/05	0:37	150.02	164.98
2311	18/10/05	0:38	150.02	164.98
2312	18/10/05	0:39	150.02	164.98
2313	18/10/05	0:40	150.048	164.952
2314	18/10/05	0:41	150.048	164.952
2315	18/10/05	0:42	150.048	164.952
2316	18/10/05	0:43	150.048	164.952