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Supplement of

Using object-based geomorphometry for hydro-geomorphological analysis in a Mediterranean research catchment

Domenico Guida et al.

Correspondence to: Albina Cuomo (acuomo@unisa.it)

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Table S1. Dataset of the stormflow event occurred on 29 January 2015; discharge, specific electrical conductivity and streamflow temperature (Q-EC-T) data were recorded at the main station of the Ciciriello research catchment (BS16_01); rainfall data were collected at the Campania Region Sanza rain gauge (see location on map in Fig. 1 of the article). All data use a time interval of 5 minutes.

Time	Temperature (°C)	Electrical Conductivity ($\mu\text{S}/\text{cm}$)	Discharge (l/s)	Sanza Rainfall (mm)
29-1-15 19.01	8.4	241	61.54	0
29-1-15 19.06	8.4	241	61.54	0
29-1-15 19.11	8.4	241	61.54	0
29-1-15 19.16	8.4	241	63.81	0
29-1-15 19.21	8.4	241	63.81	0
29-1-15 19.26	8.4	241	63.81	0
29-1-15 19.31	8.4	241	63.81	0
29-1-15 19.36	8.4	241	61.54	0
29-1-15 19.41	8.4	241	61.54	0
29-1-15 19.46	8.4	241	61.54	0
29-1-15 19.51	8.4	241	61.54	0
29-1-15 19.56	8.4	241	63.81	0
29-1-15 20.01	8.4	241	66.10	0.2
29-1-15 20.06	8.4	241	61.54	0.2
29-1-15 20.11	8.4	241	61.54	0
29-1-15 20.16	8.4	241	61.54	0.4
29-1-15 20.21	8.4	241	61.54	0.2
29-1-15 20.26	8.4	241	61.54	0
29-1-15 20.31	8.4	241	66.10	0
29-1-15 20.36	8.4	240	63.81	0.2
29-1-15 20.41	8.4	240	68.41	0.2
29-1-15 20.46	8.4	240	66.10	0.2
29-1-15 20.51	8.3	239	63.81	0

29-1-15 20.56	8.3	239	68.41	0.2
29-1-15 21.01	8.3	239	63.81	0
29-1-15 21.06	8.3	238	66.10	0
29-1-15 21.11	8.3	238	68.41	0
29-1-15 21.16	8.3	238	66.10	0.2
29-1-15 21.21	8.3	238	70.74	0.4
29-1-15 21.26	8.3	238	68.41	0.2
29-1-15 21.31	8.3	238	73.09	0.4
29-1-15 21.36	8.3	237	70.74	0
29-1-15 21.41	8.3	237	73.09	0.2
29-1-15 21.46	8.3	237	73.09	0
29-1-15 21.51	8.3	237	68.41	0.2
29-1-15 21.56	8.3	237	73.09	0
29-1-15 22.01	8.3	236	70.74	0.2
29-1-15 22.06	8.3	235	70.74	0
29-1-15 22.11	8.3	235	73.09	0.6
29-1-15 22.16	8.3	234	75.45	0.4
29-1-15 22.21	8.3	234	77.82	0.8
29-1-15 22.26	8.3	233	80.22	0
29-1-15 22.31	8.3	232	85.05	1.2
29-1-15 22.36	8.3	232	92.41	0.6
29-1-15 22.41	8.3	232	97.39	0
29-1-15 22.46	8.3	230	99.90	0.2
29-1-15 22.51	8.3	229	102.42	0.8
29-1-15 22.56	8.3	228	107.51	0
29-1-15 23.01	8.3	227	110.08	0.8
29-1-15 23.06	8.3	226	123.08	0.4
29-1-15 23.11	8.3	225	136.39	0.2
29-1-15 23.16	8.3	225	136.39	0
29-1-15 23.21	8.3	223	149.98	0
29-1-15 23.26	8.3	221	161.05	0.6
29-1-15 23.31	8.3	221	149.98	0
29-1-15 23.36	8.3	223	152.74	0.8

29-1-15 23.41	8.3	224	158.27	1.2
29-1-15 23.46	8.3	225	144.52	0.8
29-1-15 23.51	8.3	226	144.52	1
29-1-15 23.56	8.3	226	144.52	0.8
30-1-15 0.01	8.3	225	155.50	0.6
30-1-15 0.06	8.3	222	155.50	0.4
30-1-15 0.11	8.3	220	155.50	0
30-1-15 0.16	8.3	218	163.84	0.4
30-1-15 0.21	8.3	214	158.27	0
30-1-15 0.26	8.3	212	166.64	0
30-1-15 0.31	8.3	211	169.46	0.6
30-1-15 0.36	8.3	210	169.46	0
30-1-15 0.41	8.3	209	189.41	0.2
30-1-15 0.46	8.3	208	139.09	0.4
30-1-15 0.51	8.3	209	215.74	0
30-1-15 0.56	8.3	211	236.69	0.2
30-1-15 1.01	8.3	209	270.42	0
30-1-15 1.06	8.3	204	261.13	0.6
30-1-15 1.11	8.3	199	270.42	0.8
30-1-15 1.16	8.3	193	248.85	0.6
30-1-15 1.21	8.3	189	267.32	0.4
30-1-15 1.26	8.3	186	282.91	0
30-1-15 1.31	8.3	184	314.65	0
30-1-15 1.36	8.3	184	330.77	0.2
30-1-15 1.41	8.3	183	347.06	0
30-1-15 1.46	8.3	181	347.06	0.8
30-1-15 1.51	8.3	179	347.06	0.2
30-1-15 1.56	8.3	176	314.65	0
30-1-15 2.01	8.3	174	347.06	0.4
30-1-15 2.06	8.3	171	340.53	0.6
30-1-15 2.11	8.3	170	347.06	0.2
30-1-15 2.16	8.4	170	350.34	0.4
30-1-15 2.21	8.4	170	343.79	0.8

30-1-15 2.26	8.4	171	317.86	1
30-1-15 2.31	8.4	171	347.06	1
30-1-15 2.36	8.4	172	353.63	1.4
30-1-15 2.41	8.5	172	353.63	1.8
30-1-15 2.46	8.5	172	356.92	1.8
30-1-15 2.51	8.5	171	363.52	1.2
30-1-15 2.56	8.5	170	330.77	1.2
30-1-15 3.01	8.5	169	360.21	1.8
30-1-15 3.06	8.5	169	360.21	2
30-1-15 3.11	8.5	167	370.14	1
30-1-15 3.16	8.6	167	383.47	1.8
30-1-15 3.21	8.6	167	383.47	1
30-1-15 3.26	8.6	167	403.64	0.8
30-1-15 3.31	8.6	166	410.41	0.6
30-1-15 3.36	8.6	165	390.17	0.8
30-1-15 3.41	8.6	164	430.86	1
30-1-15 3.46	8.6	163	417.20	1.8
30-1-15 3.51	8.6	162	430.86	1.8
30-1-15 3.56	8.6	162	430.86	2.2
30-1-15 4.01	8.7	161	451.52	0.2
30-1-15 4.06	8.7	161	427.44	0.2
30-1-15 4.11	8.7	160	420.61	0.2
30-1-15 4.16	8.7	160	434.29	0.2
30-1-15 4.21	8.7	159	465.40	0.2
30-1-15 4.26	8.7	159	482.87	0
30-1-15 4.31	8.7	158	493.42	0.2
30-1-15 4.36	8.7	157	482.87	0
30-1-15 4.41	8.8	156	489.90	0.4
30-1-15 4.46	8.8	155	493.42	0.6
30-1-15 4.51	8.7	154	550.46	0.4
30-1-15 4.56	8.8	153	561.29	0.6
30-1-15 5.01	8.8	153	594.06	0.8
30-1-15 5.06	8.8	152	461.92	1

30-1-15 5.11	8.8	151	660.73	0.8
30-1-15 5.16	8.8	150	751.83	0.6
30-1-15 5.21	8.8	149	809.97	0.6
30-1-15 5.26	8.8	148	880.90	0.6
30-1-15 5.31	8.8	148	884.87	0.2
30-1-15 5.36	8.8	147	880.90	0.4
30-1-15 5.41	8.8	147	888.85	0
30-1-15 5.46	8.8	146	904.81	0.2
30-1-15 5.51	8.8	145	884.87	0.2
30-1-15 5.56	8.9	144	900.82	0.2
30-1-15 6.01	8.9	143	908.81	0
30-1-15 6.06	8.9	142	912.81	0.2
30-1-15 6.11	8.9	140	940.93	0
30-1-15 6.16	8.9	138	973.27	0
30-1-15 6.21	8.9	135	973.27	0.2
30-1-15 6.26	8.9	131	997.68	0.4
30-1-15 6.31	8.9	128	1001.76	0.6
30-1-15 6.36	8.9	124	1030.42	0
30-1-15 6.41	8.9	121	1050.99	0
30-1-15 6.46	8.9	120	1050.99	0.2
30-1-15 6.51	8.9	119	1030.42	0.4
30-1-15 6.56	8.9	118	1026.31	0.8
30-1-15 7.01	8.9	118	1030.42	1
30-1-15 7.06	8.9	117	1055.11	1.4
30-1-15 7.11	8.9	117	1050.99	1.4
30-1-15 7.16	9	116	1055.11	0
30-1-15 7.21	9	116	1042.75	0
30-1-15 7.26	9	115	1088.23	0.8
30-1-15 7.31	9	115	1113.20	0.4
30-1-15 7.36	9	115	1121.55	0.2
30-1-15 7.41	9	114	1059.24	0.8
30-1-15 7.46	9	116	1100.70	0.2
30-1-15 7.51	9	115	1075.78	0.4

30-1-15 7.56	9	113	1129.91	0.6
30-1-15 8.01	9	110	1113.20	0.8
30-1-15 8.06	9	109	1129.91	0
30-1-15 8.11	9	108	1201.51	0.4
30-1-15 8.16	9.1	106	1197.27	0.6
30-1-15 8.21	9.1	105	1235.52	0.8
30-1-15 8.26	9.1	102	1231.26	1.2
30-1-15 8.31	9.1	100	1235.52	1.8
30-1-15 8.36	9.1	94	1312.74	2
30-1-15 8.41	9.1	94	1312.74	0.2
30-1-15 8.46	9.1	93	1382.18	0
30-1-15 8.51	9.1	92	1404.03	0.2
30-1-15 8.56	9.1	91	1386.54	0
30-1-15 9.01	9.1	90	1412.79	0
30-1-15 9.06	9.1	90	1447.94	0
30-1-15 9.11	9.1	89	1465.59	0
30-1-15 9.16	9.1	89	1492.13	0.2
30-1-15 9.21	9.1	89	1554.46	0.4
30-1-15 9.26	9.2	88	1505.44	0.2
30-1-15 9.31	9.2	87	1501.00	0
30-1-15 9.36	9.2	87	1487.70	0
30-1-15 9.41	9.2	87	1470.00	0
30-1-15 9.46	9.2	87	1505.44	0.2
30-1-15 9.51	9.2	88	1461.17	0
30-1-15 9.56	9.2	88	1496.57	0.4
30-1-15 10.01	9.2	89	1478.85	0.6
30-1-15 10.06	9.3	89	1527.68	0.8
30-1-15 10.11	9.3	89	1554.46	1.4
30-1-15 10.16	9.4	89	1541.06	0.8
30-1-15 10.21	9.4	89	1581.33	0.2
30-1-15 10.26	9.4	89	1532.14	0.2
30-1-15 10.31	9.4	89	1430.34	0.2
30-1-15 10.36	9.4	89	1527.68	0.4

30-1-15 10.41	9.5	89	1541.06	0.6
30-1-15 10.46	9.5	90	1581.33	0
30-1-15 10.51	9.5	89	1532.14	0
30-1-15 10.56	9.5	90	1541.06	0
30-1-15 11.01	9.5	90	1558.93	0.2
30-1-15 11.06	9.5	90	1536.60	0
30-1-15 11.11	9.5	90	1644.39	0.2
30-1-15 11.16	9.5	90	1617.30	0
30-1-15 11.21	9.5	90	1644.39	0
30-1-15 11.26	9.6	90	1621.81	0.4
30-1-15 11.31	9.6	90	1594.80	0.2
30-1-15 11.36	9.6	90	1630.83	0.4
30-1-15 11.41	9.6	91	1612.79	0.6
30-1-15 11.46	9.6	91	1617.30	0.8
30-1-15 11.51	9.6	91	1626.32	1
30-1-15 11.56	9.6	91	1630.83	0.4
30-1-15 12.01	9.6	90	1644.39	0.2
30-1-15 12.06	9.6	90	1753.67	0
30-1-15 12.11	9.6	89	1739.93	0
30-1-15 12.16	9.5	87	1976.45	0
30-1-15 12.21	9.5	85	1822.69	0.6
30-1-15 12.26	9.4	85	1859.73	0.8
30-1-15 12.31	9.4	85	1781.21	1.4
30-1-15 12.36	9.4	85	1827.32	1
30-1-15 12.41	9.4	85	1795.02	0.4
30-1-15 12.46	9.3	85	1808.84	0.2
30-1-15 12.51	9.3	85	1855.09	0.6
30-1-15 12.56	9.4	86	1841.19	0
30-1-15 13.01	9.4	86	1873.66	0
30-1-15 13.06	9.4	86	1924.92	0
30-1-15 13.11	9.4	86	1934.26	0
30-1-15 13.16	9.4	86	1943.62	0.2
30-1-15 13.21	9.4	86	1920.24	0.2

30-1-15 13.26	9.4	86	1948.31	0.2
30-1-15 13.31	9.4	85	1948.31	0
30-1-15 13.36	9.4	85	1981.15	0
30-1-15 13.41	9.4	85	1967.06	0
30-1-15 13.46	9.4	86	1976.45	0.2
30-1-15 13.51	9.4	86	2056.65	0.4
30-1-15 13.56	9.4	85	2023.55	0
30-1-15 14.01	9.3	84	1976.45	0
30-1-15 14.06	9.3	84	2118.42	0.4
30-1-15 14.11	9.3	84	2070.87	0.4
30-1-15 14.16	9.3	84	2018.83	0
30-1-15 14.21	9.3	83	2004.68	0
30-1-15 14.26	9.3	83	2004.68	0
30-1-15 14.31	9.3	83	2066.13	0.2
30-1-15 14.36	9.3	83	2118.42	0.2
30-1-15 14.41	9.3	83	2080.36	0
30-1-15 14.46	9.3	84	2252.73	0
30-1-15 14.51	9.3	84	2257.55	0
30-1-15 14.56	9.3	84	2243.08	0
30-1-15 15.01	9.3	84	2286.57	0
30-1-15 15.06	9.3	84	2252.73	0.2
30-1-15 15.11	9.3	84	2383.82	0.4
30-1-15 15.16	9.3	83	2320.51	1
30-1-15 15.21	9.4	82	2156.62	0.8
30-1-15 15.26	9.4	82	2142.28	0.4
30-1-15 15.31	9.4	82	2344.82	0.2
30-1-15 15.36	9.4	82	2233.44	0
30-1-15 15.41	9.4	83	2339.95	0
30-1-15 15.46	9.5	83	2349.69	0
30-1-15 15.51	9.5	83	2286.57	0
30-1-15 15.56	9.5	83	2247.90	0
30-1-15 16.01	9.5	83	2325.37	0
30-1-15 16.06	9.5	83	2359.43	0

30-1-15 16.11	9.5	83	2305.95	0
30-1-15 16.16	9.5	83	2339.95	0
30-1-15 16.21	9.4	84	2374.06	0
30-1-15 16.26	9.2	81	2033.00	0
30-1-15 16.31	9.1	82	1985.85	0
30-1-15 16.36	9	81	2018.83	0
30-1-15 16.41	8.9	81	2070.87	0
30-1-15 16.46	8.9	81	2066.13	0
30-1-15 16.51	8.9	81	1878.31	0
30-1-15 16.56	8.9	81	1934.26	0
30-1-15 17.01	8.9	82	1795.02	0
30-1-15 17.06	9	83	1818.07	0
30-1-15 17.11	9	83	1680.65	0
30-1-15 17.16	9.1	84	1859.73	0
30-1-15 17.21	9.2	84	1841.19	0
30-1-15 17.26	9.4	94	1841.19	0
30-1-15 17.31	9.4	95	1790.41	0
30-1-15 17.36	9.4	96	1841.19	0
30-1-15 17.41	9.5	96	1841.19	0
30-1-15 17.46	9.5	97	1841.19	0
30-1-15 17.51	9.5	97	1785.81	0
30-1-15 17.56	9.5	103	1599.29	0
30-1-15 18.01	9.6	103	1612.79	0
30-1-15 18.06	9.6	104	1483.27	0
30-1-15 18.11	9.6	104	1532.14	0
30-1-15 18.16	9.6	102	1612.79	0
30-1-15 18.21	9.6	89	1545.52	0
30-1-15 18.26	9.7	85	1505.44	0
30-1-15 18.31	9.7	85	1452.35	0
30-1-15 18.36	9.7	86	1417.17	0
30-1-15 18.41	9.7	86	1470.00	0
30-1-15 18.46	9.7	86	1364.75	0
30-1-15 18.51	9.7	96	1377.82	0

30-1-15 18.56	9.7	91	1421.56	0
30-1-15 19.01	9.7	91	1425.95	0
30-1-15 19.06	9.7	91	1417.17	0
30-1-15 19.11	9.7	92	1308.42	0
30-1-15 19.16	9.7	92	1364.75	0
30-1-15 19.21	9.7	92	1369.10	0
30-1-15 19.26	9.8	92	1395.28	0
30-1-15 19.31	9.8	93	1369.10	0
30-1-15 19.36	9.8	93	1325.70	0
30-1-15 19.41	9.8	93	1330.03	0
30-1-15 19.46	9.8	93	1360.40	0
30-1-15 19.51	9.8	94	1390.91	0
30-1-15 19.56	9.8	94	1377.82	0
30-1-15 20.01	9.9	94	1356.05	0
30-1-15 20.06	9.9	94	1291.19	0
30-1-15 20.11	9.9	94	1274.01	0
30-1-15 20.16	9.9	94	1325.70	0
30-1-15 20.21	9.9	93	1330.03	0
30-1-15 20.26	9.9	93	1334.36	0
30-1-15 20.31	10	93	1269.72	0
30-1-15 20.36	10	93	1291.19	0
30-1-15 20.41	10	94	1244.05	0
30-1-15 20.46	10	94	1256.87	0
30-1-15 20.51	10	94	1274.01	0
30-1-15 20.56	10	94	1227.00	0
30-1-15 21.01	10	94	1205.75	0
30-1-15 21.06	10	95	1227.00	0
30-1-15 21.11	10	95	1142.48	0
30-1-15 21.16	9.9	95	1155.08	0
30-1-15 21.21	9.9	95	1150.88	0
30-1-15 21.26	9.9	95	1121.55	0
30-1-15 21.31	9.9	95	1138.29	0
30-1-15 21.36	9.9	95	1138.29	0

30-1-15 21.41	9.9	96	1100.70	0
30-1-15 21.46	9.9	110	1155.08	0
30-1-15 21.51	9.8	106	1155.08	0
30-1-15 21.56	9.8	106	1117.37	0
30-1-15 22.01	9.8	106	1034.52	0
30-1-15 22.06	9.8	106	1071.64	0
30-1-15 22.11	9.8	106	1001.76	0
30-1-15 22.16	9.8	106	1034.52	0
30-1-15 22.21	9.8	106	1050.99	0
30-1-15 22.26	9.8	106	1034.52	0
30-1-15 22.31	9.8	106	993.60	0
30-1-15 22.36	9.8	107	969.22	0
30-1-15 22.41	9.8	106	981.40	0
30-1-15 22.46	9.8	106	924.84	0
30-1-15 22.51	9.8	106	969.22	0
30-1-15 22.56	9.8	107	948.99	0.2
30-1-15 23.01	9.8	107	936.90	0.4
30-1-15 23.06	9.7	107	957.07	0.2
30-1-15 23.11	9.7	107	936.90	0.2
30-1-15 23.16	9.7	107	912.81	0.2
30-1-15 23.21	9.7	108	880.90	0.4
30-1-15 23.26	9.7	108	825.62	0.6
30-1-15 23.31	9.7	108	912.81	0.8
30-1-15 23.36	9.7	108	880.90	0
30-1-15 23.41	9.7	108	857.12	0
30-1-15 23.46	9.7	108	829.55	0
30-1-15 23.51	9.7	108	872.96	0
30-1-15 23.56	9.7	109	857.12	0
31-1-15 0.01	9.6	109	880.90	0.2
31-1-15 0.06	9.6	109	853.17	0.4
31-1-15 0.11	9.6	110	896.83	0.6
31-1-15 0.16	9.6	110	936.90	0.2
31-1-15 0.21	9.6	110	896.83	0

31-1-15 0.26	9.6	110	912.81	0
31-1-15 0.31	9.6	110	865.03	0
31-1-15 0.36	9.6	111	912.81	0
31-1-15 0.41	9.7	111	896.83	0
31-1-15 0.46	9.7	111	953.03	0
31-1-15 0.51	9.7	111	920.83	0
31-1-15 0.56	9.7	111	965.17	0
31-1-15 1.01	9.7	111	900.82	0
31-1-15 1.06	9.7	111	969.22	0
31-1-15 1.11	9.7	111	981.40	0
31-1-15 1.16	9.7	111	981.40	0
31-1-15 1.21	9.7	111	993.60	0
31-1-15 1.26	9.7	112	924.84	0
31-1-15 1.31	9.7	112	900.82	0
31-1-15 1.36	9.7	112	953.03	0
31-1-15 1.41	9.7	112	920.83	0
31-1-15 1.46	9.7	112	920.83	0
31-1-15 1.51	9.7	112	900.82	0
31-1-15 1.56	9.7	112	916.82	0
31-1-15 2.01	9.7	112	900.82	0
31-1-15 2.06	9.7	112	924.84	0
31-1-15 2.11	9.7	123	896.83	0
31-1-15 2.16	9.7	123	900.82	0
31-1-15 2.21	9.7	123	892.84	0
31-1-15 2.26	9.7	126	900.82	0
31-1-15 2.31	9.7	120	817.79	0
31-1-15 2.36	9.7	120	853.17	0
31-1-15 2.41	9.7	121	833.48	0
31-1-15 2.46	9.7	121	841.34	0
31-1-15 2.51	9.7	121	782.73	0
31-1-15 2.56	9.7	121	774.98	0
31-1-15 3.01	9.7	121	774.98	0
31-1-15 3.06	9.7	121	798.27	0

31-1-15 3.11	9.7	121	782.73	0
31-1-15 3.16	9.8	121	774.98	0
31-1-15 3.21	9.7	121	782.73	0
31-1-15 3.26	9.7	121	774.98	0
31-1-15 3.31	9.8	121	802.17	0
31-1-15 3.36	9.7	124	778.85	0
31-1-15 3.41	9.7	121	809.97	0
31-1-15 3.46	9.7	121	782.73	0
31-1-15 3.51	9.7	122	782.73	0
31-1-15 3.56	9.7	122	778.85	0
31-1-15 4.01	9.7	122	790.49	0
31-1-15 4.06	9.7	125	774.98	0
31-1-15 4.11	9.7	122	744.14	0
31-1-15 4.16	9.8	122	763.38	0
31-1-15 4.21	9.8	122	771.11	0
31-1-15 4.26	9.8	122	755.68	0
31-1-15 4.31	9.8	125	782.73	0
31-1-15 4.36	9.7	126	747.98	0
31-1-15 4.41	9.7	123	771.11	0
31-1-15 4.46	9.7	123	736.48	0
31-1-15 4.51	9.7	123	755.68	0
31-1-15 4.56	9.7	129	759.53	0
31-1-15 5.01	9.7	127	736.48	0
31-1-15 5.06	9.7	123	736.48	0
31-1-15 5.11	9.7	123	744.14	0
31-1-15 5.16	9.8	123	755.68	0
31-1-15 5.21	9.8	123	759.53	0
31-1-15 5.26	9.8	123	736.48	0
31-1-15 5.31	9.8	123	736.48	0
31-1-15 5.36	9.8	123	725.01	0
31-1-15 5.41	9.8	123	721.19	0
31-1-15 5.46	9.8	123	736.48	0
31-1-15 5.51	9.8	124	747.98	0

31-1-15 5.56	9.8	124	725.01	0
31-1-15 6.01	9.8	130	751.83	0
31-1-15 6.06	9.8	130	702.18	0
31-1-15 6.11	9.8	130	721.19	0
31-1-15 6.16	9.8	130	732.65	0
31-1-15 6.21	9.8	130	705.97	0
31-1-15 6.26	9.8	130	721.19	0
31-1-15 6.31	9.8	130	728.83	0
31-1-15 6.36	9.8	130	702.18	0
31-1-15 6.41	9.8	130	683.27	0
31-1-15 6.46	9.8	131	690.82	0
31-1-15 6.51	9.8	131	683.27	0
31-1-15 6.56	9.8	131	668.23	0
31-1-15 7.01	9.8	131	694.61	0
31-1-15 7.06	9.8	131	698.39	0
31-1-15 7.11	9.8	131	668.23	0
31-1-15 7.16	9.8	131	679.51	0
31-1-15 7.21	9.8	131	698.39	0
31-1-15 7.26	9.8	131	664.48	0
31-1-15 7.31	9.8	131	668.23	0
31-1-15 7.36	9.8	138	664.48	0
31-1-15 7.41	9.8	135	683.27	0
31-1-15 7.46	9.8	135	656.99	0
31-1-15 7.51	9.8	135	675.74	0
31-1-15 7.56	9.8	135	664.48	0
31-1-15 8.01	9.7	135	664.48	0
31-1-15 8.06	9.7	135	668.23	0
31-1-15 8.11	9.7	136	668.23	0
31-1-15 8.16	9.7	136	656.99	0
31-1-15 8.21	9.7	136	653.25	0
31-1-15 8.26	9.7	136	627.21	0
31-1-15 8.31	9.7	136	668.23	0
31-1-15 8.36	9.7	136	664.48	0

31-1-15 8.41	9.7	139	642.06	0
31-1-15 8.46	9.7	139	642.06	0
31-1-15 8.51	9.7	139	627.21	0
31-1-15 8.56	9.7	139	623.51	0
31-1-15 9.01	9.7	139	627.21	0
31-1-15 9.06	9.7	139	627.21	0
31-1-15 9.11	9.7	140	616.12	0
31-1-15 9.16	9.7	140	630.92	0
31-1-15 9.21	9.8	140	642.06	0
31-1-15 9.26	9.8	140	627.21	0
31-1-15 9.31	9.8	140	619.81	0
31-1-15 9.36	9.8	140	623.51	0
31-1-15 9.41	9.8	140	642.06	0
31-1-15 9.46	9.8	140	623.51	0
31-1-15 9.51	9.8	140	627.21	0
31-1-15 9.56	9.8	140	623.51	0
31-1-15 10.01	9.8	140	601.40	0
31-1-15 10.06	9.8	140	627.21	0
31-1-15 10.11	9.8	140	627.21	0
31-1-15 10.16	9.8	140	627.21	0
31-1-15 10.21	9.9	140	601.40	0
31-1-15 10.26	9.9	141	605.07	0
31-1-15 10.31	9.9	141	623.51	0
31-1-15 10.36	9.9	141	605.07	0
31-1-15 10.41	9.9	141	601.40	0
31-1-15 10.46	9.9	141	594.06	0
31-1-15 10.51	9.9	144	586.75	0
31-1-15 10.56	9.9	144	564.91	0
31-1-15 11.01	9.9	144	575.81	0
31-1-15 11.06	9.9	144	564.91	0
31-1-15 11.11	9.9	144	579.45	0
31-1-15 11.16	9.9	145	561.29	0
31-1-15 11.21	9.9	145	564.91	0

31-1-15 11.26	9.9	145	561.29	0
31-1-15 11.31	10	145	561.29	0
31-1-15 11.36	10	145	543.26	0
31-1-15 11.41	10	145	543.26	0
31-1-15 11.46	10	145	543.26	0
31-1-15 11.51	10	145	521.77	0
31-1-15 11.56	10	145	546.85	0
31-1-15 12.01	10	145	543.26	0
31-1-15 12.06	10	145	550.46	0
31-1-15 12.11	10	145	539.66	0
31-1-15 12.16	10	145	543.26	0
31-1-15 12.21	10	145	546.85	0
31-1-15 12.26	10	145	546.85	0
31-1-15 12.31	10.2	145	546.85	0
31-1-15 12.36	10.2	145	546.85	0
31-1-15 12.41	10.2	145	546.85	0
31-1-15 12.46	10.2	145	546.85	0
31-1-15 12.51	10.2	145	546.85	0
31-1-15 12.56	10.2	145	546.85	0
31-1-15 13.01	10.2	145	543.26	0
31-1-15 13.06	10.2	145	546.85	0
31-1-15 13.11	10.2	145	554.06	0
31-1-15 13.16	10.2	145	554.06	0
31-1-15 13.21	10.2	145	557.67	0
31-1-15 13.26	10.2	145	561.29	0
31-1-15 13.31	10.2	145	546.85	0
31-1-15 13.36	10.2	145	546.85	0
31-1-15 13.41	10.2	145	557.67	0
31-1-15 13.46	10.2	145	546.85	0
31-1-15 13.51	10.2	145	550.46	0
31-1-15 13.56	10.2	145	554.06	0
31-1-15 14.01	10.2	145	561.29	0
31-1-15 14.06	10.2	145	557.67	0

31-1-15 14.11	10.2	146	554.06	0
31-1-15 14.16	10.2	146	550.46	0
31-1-15 14.21	10.2	146	550.46	0
31-1-15 14.26	10.2	146	550.46	0
31-1-15 14.31	10.2	146	550.46	0
31-1-15 14.36	10.2	146	550.46	0
31-1-15 14.41	10.2	146	550.46	0
31-1-15 14.46	10.2	146	543.26	0
31-1-15 14.51	10.2	146	539.66	0
31-1-15 14.56	10.2	146	539.66	0
31-1-15 15.01	10.2	146	536.08	0
31-1-15 15.06	10.2	146	539.66	0
31-1-15 15.11	10.2	146	550.46	0
31-1-15 15.16	10.2	146	539.66	0
31-1-15 15.21	10.2	146	543.26	0
31-1-15 15.26	10.2	146	539.66	0
31-1-15 15.31	10.2	146	546.85	0
31-1-15 15.36	10.2	146	539.66	0
31-1-15 15.41	10.2	146	543.26	0
31-1-15 15.46	10.2	146	539.66	0
31-1-15 15.51	10.2	146	539.66	0
31-1-15 15.56	10.2	146	546.85	0
31-1-15 16.01	10.3	146	539.66	0
31-1-15 16.06	10.3	146	543.26	0
31-1-15 16.11	10.3	146	539.66	0
31-1-15 16.16	10.3	146	550.46	0
31-1-15 16.21	10.3	146	539.66	0
31-1-15 16.26	10.3	146	543.26	0
31-1-15 16.31	10.3	147	539.66	0
31-1-15 16.36	10.3	147	539.66	0
31-1-15 16.41	10.3	147	543.26	0
31-1-15 16.46	10.3	147	539.66	0
31-1-15 16.51	10.3	147	539.66	0

31-1-15 16.56	10.3	147	546.85	0
31-1-15 17.01	10.3	147	539.66	0
31-1-15 17.06	10.3	147	543.26	0
31-1-15 17.11	10.3	147	539.66	0
31-1-15 17.16	10.3	147	546.85	0
31-1-15 17.21	10.3	147	539.66	0
31-1-15 17.26	10.3	147	543.26	0
31-1-15 17.31	10.3	147	539.66	0
31-1-15 17.36	10.3	147	543.26	0
31-1-15 17.41	10.3	147	539.66	0
31-1-15 17.46	10.3	147	546.85	0
31-1-15 17.51	10.3	147	539.66	0
31-1-15 17.56	10.3	147	543.26	0
31-1-15 18.01	10.2	147	539.66	0
31-1-15 18.06	10.2	147	539.66	0
31-1-15 18.11	10.2	147	543.26	0
31-1-15 18.16	10.2	147	539.66	0
31-1-15 18.21	10.2	147	546.85	0
31-1-15 18.26	10.2	147	539.66	0
31-1-15 18.31	10.2	147	550.46	0
31-1-15 18.36	10.2	148	539.66	0
31-1-15 18.41	10.2	148	536.08	0
31-1-15 18.46	10.2	148	539.66	0
31-1-15 18.51	10.2	148	543.26	0
31-1-15 18.56	10.2	148	539.66	0
31-1-15 19.01	10.2	148	546.85	0
31-1-15 19.06	10.2	148	539.66	0
31-1-15 19.11	10.2	148	539.66	0
31-1-15 19.16	10.2	148	543.26	0
31-1-15 19.21	10.2	148	539.66	0
31-1-15 19.26	10.2	148	550.46	0
31-1-15 19.31	10.2	148	539.66	0
31-1-15 19.36	10.2	148	546.85	0

31-1-15 19.41	10.2	148	539.66	0
31-1-15 19.46	10.2	148	539.66	0
31-1-15 19.51	10.2	148	550.46	0
31-1-15 19.56	10.2	148	539.66	0
31-1-15 20.01	10.2	148	543.26	0
31-1-15 20.06	10.2	148	539.66	0
31-1-15 20.11	10.2	148	539.66	0
31-1-15 20.16	10.2	148	543.26	0
31-1-15 20.21	10.2	148	532.49	0
31-1-15 20.26	10.2	148	539.66	0
31-1-15 20.31	10.2	148	536.08	0
31-1-15 20.36	10.2	148	521.77	0
31-1-15 20.41	10.2	148	518.21	0
31-1-15 20.46	10.2	148	514.66	0
31-1-15 20.51	10.2	148	518.21	0
31-1-15 20.56	10.2	148	521.77	0
31-1-15 21.01	10.2	148	514.66	0
31-1-15 21.06	10.2	149	511.10	0
31-1-15 21.11	10.2	149	496.95	0
31-1-15 21.16	10.2	149	507.56	0
31-1-15 21.21	10.2	149	493.42	0
31-1-15 21.26	10.2	149	496.95	0
31-1-15 21.31	10.2	149	496.95	0
31-1-15 21.36	10.2	149	496.95	0
31-1-15 21.41	10.2	149	496.95	0
31-1-15 21.46	10.2	149	496.95	0
31-1-15 21.51	10.1	149	493.42	0
31-1-15 21.56	10.2	149	493.42	0
31-1-15 22.01	10.1	149	493.42	0
31-1-15 22.06	10.1	149	493.42	0
31-1-15 22.11	10.1	149	493.42	0
31-1-15 22.16	10.1	149	493.42	0
31-1-15 22.21	10.1	149	493.42	0

31-1-15 22.26	10.1	149	493.42	0
31-1-15 22.31	10.1	149	489.90	0
31-1-15 22.36	10.1	149	489.90	0
31-1-15 22.41	10.1	149	489.90	0
31-1-15 22.46	10.1	149	489.90	0
31-1-15 22.51	10.1	149	489.90	0
31-1-15 22.56	10.1	149	489.90	0
31-1-15 23.01	10.1	149	496.95	0
31-1-15 23.06	10.1	149	486.38	0
31-1-15 23.11	10.1	149	486.38	0
31-1-15 23.16	10.1	150	486.38	0
31-1-15 23.21	10.1	150	486.38	0
31-1-15 23.26	10.1	150	486.38	0
31-1-15 23.31	10.1	150	486.38	0
31-1-15 23.36	10.1	150	493.42	0
31-1-15 23.41	10	150	489.90	0
31-1-15 23.46	10	150	489.90	0
31-1-15 23.51	10	150	489.90	0
31-1-15 23.56	10	150	486.38	0
1-2-15 0.01	10	150	486.38	
1-2-15 0.06	10	150	486.38	
1-2-15 0.11	10	150	486.38	
1-2-15 0.16	9.9	150	486.38	
1-2-15 0.21	9.9	150	489.90	
1-2-15 0.26	9.9	150	489.90	
1-2-15 0.31	9.9	150	489.90	
1-2-15 0.36	9.8	150	489.90	
1-2-15 0.41	9.8	150	489.90	
1-2-15 0.46	9.8	150	489.90	
1-2-15 0.51	9.8	149	486.38	
1-2-15 0.56	9.8	149	486.38	
1-2-15 1.01	9.8	149	486.38	
1-2-15 1.06	9.8	149	482.87	

1-2-15 1.11	9.8	149	493.42
1-2-15 1.16	9.8	149	493.42
1-2-15 1.21	9.8	149	493.42
1-2-15 1.26	9.8	149	496.95
1-2-15 1.31	9.8	149	493.42
1-2-15 1.36	9.8	149	493.42
1-2-15 1.41	9.8	149	493.42
1-2-15 1.46	9.8	150	493.42
1-2-15 1.51	9.9	150	493.42
1-2-15 1.56	9.9	150	489.90
1-2-15 2.01	9.9	150	489.90
1-2-15 2.06	9.9	150	489.90
1-2-15 2.11	9.9	150	489.90
1-2-15 2.16	9.9	150	489.90
1-2-15 2.21	9.9	150	489.90
1-2-15 2.26	9.9	150	489.90
1-2-15 2.31	9.9	150	489.90
1-2-15 2.36	9.9	150	489.90
1-2-15 2.41	9.9	150	489.90
1-2-15 2.46	9.9	150	493.42
1-2-15 2.51	10	150	489.90
1-2-15 2.56	10	150	489.90
1-2-15 3.01	10	150	486.38
1-2-15 3.06	10	150	486.38
1-2-15 3.11	10	150	486.38
1-2-15 3.16	10	150	486.38
1-2-15 3.21	10	150	486.38
1-2-15 3.26	10	150	486.38
1-2-15 3.31	10	150	486.38
1-2-15 3.36	10	150	486.38
1-2-15 3.41	10	150	486.38
1-2-15 3.46	10	150	482.87
1-2-15 3.51	10	150	486.38

1-2-15 3.56	10	150	486.38
1-2-15 4.01	10	150	486.38
1-2-15 4.06	10	150	486.38
1-2-15 4.11	10	150	486.38
1-2-15 4.16	10	149	486.38
1-2-15 4.21	10	149	496.95
1-2-15 4.26	10	149	496.95
1-2-15 4.31	10	149	489.90
1-2-15 4.36	10	149	493.42
1-2-15 4.41	10	149	493.42
1-2-15 4.46	10	149	493.42
1-2-15 4.51	10	149	493.42
1-2-15 4.56	10	149	493.42
1-2-15 5.01	10	149	496.95
1-2-15 5.06	10	149	496.95
1-2-15 5.11	9.9	150	496.95
1-2-15 5.16	9.9	150	496.95
1-2-15 5.21	9.9	150	496.95
1-2-15 5.26	9.9	150	496.95
1-2-15 5.31	9.9	150	496.95
1-2-15 5.36	9.9	150	496.95
1-2-15 5.41	9.9	150	496.95
1-2-15 5.46	9.9	150	496.95
1-2-15 5.51	9.9	150	496.95
1-2-15 5.56	9.9	150	496.95
1-2-15 6.01	9.9	150	496.95
1-2-15 6.06	9.9	150	496.95
1-2-15 6.11	9.9	150	496.95
1-2-15 6.16	9.9	150	496.95
1-2-15 6.21	9.9	150	496.95
1-2-15 6.26	9.9	150	496.95
1-2-15 6.31	9.9	150	496.95
1-2-15 6.36	9.9	150	496.95

1-2-15 6.41	9.9	150	496.95
1-2-15 6.46	9.9	150	496.95
1-2-15 6.51	9.9	150	496.95
1-2-15 6.56	9.9	150	496.95
1-2-15 7.01	9.9	151	496.95
1-2-15 7.06	9.9	151	496.95
1-2-15 7.11	9.9	151	496.95
1-2-15 7.16	9.9	151	496.95
1-2-15 7.21	9.9	151	496.95
1-2-15 7.26	9.9	151	496.95
1-2-15 7.31	9.9	151	496.95
1-2-15 7.36	9.9	150	496.95
1-2-15 7.41	9.9	150	496.95
1-2-15 7.46	9.9	150	496.95
1-2-15 7.51	9.9	150	496.95
1-2-15 7.56	9.9	150	496.95
1-2-15 8.01	9.9	150	496.95
1-2-15 8.06	9.9	150	496.95
1-2-15 8.11	9.9	150	496.95
1-2-15 8.16	9.9	150	496.95
1-2-15 8.21	9.8	150	496.95
1-2-15 8.26	9.8	151	586.75
1-2-15 8.31	9.8	151	579.45
1-2-15 8.36	9.8	151	583.10
1-2-15 8.41	9.8	151	586.75
1-2-15 8.46	9.8	151	579.45
1-2-15 8.51	9.8	151	579.45
1-2-15 8.56	9.8	151	586.75
1-2-15 9.01	9.8	151	583.10
1-2-15 9.06	9.8	151	586.75
1-2-15 9.11	9.8	151	586.75
1-2-15 9.16	9.8	151	579.45
1-2-15 9.21	9.8	151	586.75

1-2-15 9.26	9.8	151	575.81
1-2-15 9.31	9.8	151	579.45
1-2-15 9.36	9.8	151	572.17
1-2-15 9.41	9.8	151	557.67
1-2-15 9.46	9.8	151	583.10
1-2-15 9.51	9.8	151	586.75
1-2-15 9.56	9.9	151	550.46
1-2-15 10.01	9.9	151	543.26
1-2-15 10.06	9.9	151	525.34
1-2-15 10.11	9.9	151	532.49
1-2-15 10.16	9.9	151	546.85
1-2-15 10.21	10	151	521.77
1-2-15 10.26	10	151	496.95
1-2-15 10.31	10	151	521.77
1-2-15 10.36	10.1	151	511.10
1-2-15 10.41	10.1	151	507.56
1-2-15 10.46	10.1	151	496.95
1-2-15 10.51	10.1	151	486.38
1-2-15 10.56	10.1	151	507.56
1-2-15 11.01	10.1	151	511.10
1-2-15 11.06	10.2	151	493.42
1-2-15 11.11	10.2	151	482.87
1-2-15 11.16	10.2	151	458.45
1-2-15 11.21	10.2	151	479.37
1-2-15 11.26	10.2	151	468.88
1-2-15 11.31	10.3	151	472.37
1-2-15 11.36	10.3	151	475.87
1-2-15 11.41	10.3	151	472.37
1-2-15 11.46	10.3	151	472.37
1-2-15 11.51	10.3	149	475.87
1-2-15 11.56	10.3	150	465.40
1-2-15 12.01	10.3	150	475.87
1-2-15 12.06	10.3	149	458.45

1-2-15 12.11	10.3	149	468.88
1-2-15 12.16	10.3	149	458.45
1-2-15 12.21	10.3	150	461.92
1-2-15 12.26	10.2	150	458.45
1-2-15 12.31	10.2	149	479.37
1-2-15 12.36	10.2	149	493.42
1-2-15 12.41	10.2	150	511.10
1-2-15 12.46	10.2	151	493.42
1-2-15 12.51	10.1	150	511.10
1-2-15 12.56	10.1	149	493.42
1-2-15 13.01	10.1	149	683.27
1-2-15 13.06	10.1	149	507.56
1-2-15 13.11	10	149	511.10
1-2-15 13.16	10	150	500.48
1-2-15 13.21	9.9	149	489.90
1-2-15 13.26	9.9	149	489.90
1-2-15 13.31	9.9	149	489.90
1-2-15 13.36	9.9	151	489.90
1-2-15 13.41	9.8	151	489.90
1-2-15 13.46	9.8	150	489.90
1-2-15 13.51	9.8	150	489.90
1-2-15 13.56	9.7	150	489.90
1-2-15 14.01	9.7	151	489.90
1-2-15 14.06	9.7	151	489.90
1-2-15 14.11	9.7	151	489.90
1-2-15 14.16	9.7	151	486.38
1-2-15 14.21	9.8	153	486.38
1-2-15 14.26	9.8	153	486.38
1-2-15 14.31	9.8	153	486.38
1-2-15 14.36	9.8	153	486.38
1-2-15 14.41	9.8	153	486.38
1-2-15 14.46	9.8	153	486.38
1-2-15 14.51	9.8	153	486.38

1-2-15 14.56	9.8	153	486.38
1-2-15 15.01	9.8	153	486.38
1-2-15 15.06	9.8	153	486.38
1-2-15 15.11	9.8	153	486.38
1-2-15 15.16	9.8	153	486.38
1-2-15 15.21	9.8	153	486.38
1-2-15 15.26	9.7	155	486.38
1-2-15 15.31	9.8	155	482.87
1-2-15 15.36	9.8	155	482.87
1-2-15 15.41	9.8	155	482.87
1-2-15 15.46	9.8	155	482.87
1-2-15 15.51	9.8	155	482.87
1-2-15 15.56	9.8	155	482.87
1-2-15 16.01	9.8	155	482.87
1-2-15 16.06	9.8	155	482.87
1-2-15 16.11	9.8	155	482.87
1-2-15 16.16	9.8	155	482.87
1-2-15 16.21	9.8	155	482.87
1-2-15 16.26	9.8	155	482.87
1-2-15 16.31	9.8	155	482.87
1-2-15 16.36	9.8	155	482.87
1-2-15 16.41	9.8	155	482.87
1-2-15 16.46	9.9	155	482.87
1-2-15 16.51	9.9	155	479.37
1-2-15 16.56	9.9	157	479.37
1-2-15 17.01	9.9	157	479.37
1-2-15 17.06	9.9	157	479.37
1-2-15 17.11	9.9	157	479.37
1-2-15 17.16	9.9	157	479.37
1-2-15 17.21	9.9	157	479.37
1-2-15 17.26	9.9	157	479.37
1-2-15 17.31	9.9	157	479.37
1-2-15 17.36	9.9	157	479.37

1-2-15 17.41	9.9	157	479.37
1-2-15 17.46	9.9	157	479.37
1-2-15 17.51	9.9	157	479.37
1-2-15 17.56	9.9	157	479.37
1-2-15 18.01	9.9	157	479.37
1-2-15 18.06	9.9	157	479.37
1-2-15 18.11	9.9	157	479.37
1-2-15 18.16	9.9	157	479.37
1-2-15 18.21	9.9	158	479.37
1-2-15 18.26	9.9	158	479.37
1-2-15 18.31	9.8	158	479.37
1-2-15 18.36	9.8	158	479.37
1-2-15 18.41	9.8	158	479.37
1-2-15 18.46	9.8	158	479.37
1-2-15 18.51	9.8	158	479.37
1-2-15 18.56	9.8	158	479.37
1-2-15 19.01	9.7	158	479.37
1-2-15 19.06	9.7	158	479.37
1-2-15 19.11	9.6	160	479.37
1-2-15 19.16	9.6	160	479.37
1-2-15 19.21	9.6	160	479.37
1-2-15 19.26	9.6	160	479.37
1-2-15 19.31	9.6	160	479.37
1-2-15 19.36	9.6	160	479.37
1-2-15 19.41	9.5	160	479.37
1-2-15 19.46	9.5	160	479.37
1-2-15 19.51	9.5	160	479.37
1-2-15 19.56	9.5	160	479.37
1-2-15 20.01	9.5	160	479.37
1-2-15 20.06	9.4	160	479.37
1-2-15 20.11	9.4	160	479.37
1-2-15 20.16	9.4	160	479.37
1-2-15 20.21	9.4	160	479.37

1-2-15 20.26	9.4	160	479.37
1-2-15 20.31	9.4	162	479.37
1-2-15 20.36	9.4	162	479.37
1-2-15 20.41	9.4	162	479.37
1-2-15 20.46	9.4	162	479.37
1-2-15 20.51	9.3	162	479.37
1-2-15 20.56	9.3	162	479.37
1-2-15 21.01	9.3	162	479.37
1-2-15 21.06	9.3	162	479.37
1-2-15 21.11	9.3	162	479.37
1-2-15 21.16	9.3	162	479.37
1-2-15 21.21	9.3	162	479.37
1-2-15 21.26	9.3	163	475.87
1-2-15 21.31	9.3	163	475.87
1-2-15 21.36	9.3	163	475.87
1-2-15 21.41	9.3	163	475.87
1-2-15 21.46	9.4	163	475.87
1-2-15 21.51	9.4	163	475.87
1-2-15 21.56	9.4	163	475.87
1-2-15 22.01	9.4	163	475.87
1-2-15 22.06	9.4	163	475.87
1-2-15 22.11	9.4	163	475.87
1-2-15 22.16	9.4	163	475.87
1-2-15 22.21	9.4	163	475.87
1-2-15 22.26	9.4	165	475.87
1-2-15 22.31	9.4	165	475.87
1-2-15 22.36	9.4	165	475.87
1-2-15 22.41	9.4	165	475.87
1-2-15 22.46	9.4	165	475.87
1-2-15 22.51	9.4	165	475.87
1-2-15 22.56	9.4	165	475.87
1-2-15 23.01	9.4	165	475.87
1-2-15 23.06	9.3	165	475.87

1-2-15 23.11	9.3	165	475.87
1-2-15 23.16	9.3	165	475.87
1-2-15 23.21	9.3	165	475.87
1-2-15 23.26	9.3	165	475.87
1-2-15 23.31	9.3	165	475.87
1-2-15 23.36	9.3	165	475.87
1-2-15 23.41	9.3	168	475.87
1-2-15 23.46	9.3	168	475.87
1-2-15 23.51	9.2	168	475.87
1-2-15 23.56	9.2	168	475.87
2-2-15 0.01	9.2	168	475.87
2-2-15 0.06	9.2	168	475.87
2-2-15 0.11	9.2	168	475.87
2-2-15 0.16	9.2	168	475.87
2-2-15 0.21	9.2	168	475.87
2-2-15 0.26	9.2	168	475.87
2-2-15 0.31	9.2	168	472.37
2-2-15 0.36	9.2	168	472.37
2-2-15 0.41	9.2	168	472.37
2-2-15 0.46	9.2	168	472.37
2-2-15 0.51	9.2	168	472.37
2-2-15 0.56	9.2	168	472.37
2-2-15 1.01	9.2	169	472.37
2-2-15 1.06	9.2	169	472.37
2-2-15 1.11	9.2	169	472.37
2-2-15 1.16	9.2	169	472.37
2-2-15 1.21	9.2	169	472.37
2-2-15 1.26	9.2	169	472.37
2-2-15 1.31	9.2	169	472.37
2-2-15 1.36	9.2	169	472.37
2-2-15 1.41	9.2	169	472.37
2-2-15 1.46	9.3	169	472.37
2-2-15 1.51	9.3	169	472.37

2-2-15 1.56	9.3	169	472.37
2-2-15 2.01	9.3	169	472.37
2-2-15 2.06	9.3	169	472.37
2-2-15 2.11	9.3	169	472.37
2-2-15 2.16	9.3	169	472.37
2-2-15 2.21	9.3	169	472.37
2-2-15 2.26	9.3	169	472.37
2-2-15 2.31	9.3	169	472.37
2-2-15 2.36	9.3	169	472.37
2-2-15 2.41	9.2	169	472.37
2-2-15 2.46	9.2	169	472.37
2-2-15 2.51	9.2	169	472.37
2-2-15 2.56	9.2	169	472.37
2-2-15 3.01	9.2	169	472.37
2-2-15 3.06	9.2	169	472.37
2-2-15 3.11	9.2	169	472.37
2-2-15 3.16	9.2	169	472.37
2-2-15 3.21	9.2	169	472.37
2-2-15 3.26	9.2	169	472.37
2-2-15 3.31	9.1	169	472.37
2-2-15 3.36	9.1	169	472.37
2-2-15 3.41	9.1	170	472.37
2-2-15 3.46	9.1	170	472.37
2-2-15 3.51	9.1	170	472.37
2-2-15 3.56	9.1	170	472.37
2-2-15 4.01	9.1	170	472.37
2-2-15 4.06	9.1	170	472.37
2-2-15 4.11	9	170	472.37
2-2-15 4.16	9	170	472.37
2-2-15 4.21	9	170	472.37
2-2-15 4.26	8.9	170	472.37
2-2-15 4.31	8.8	170	472.37
2-2-15 4.36	8.7	170	472.37

2-2-15 4.41	8.7	170	472.37
2-2-15 4.46	8.7	170	472.37
2-2-15 4.51	8.7	170	472.37
2-2-15 4.56	8.7	170	472.37
2-2-15 5.01	8.6	170	472.37
2-2-15 5.06	8.6	170	472.37
2-2-15 5.11	8.6	170	472.37
2-2-15 5.16	8.6	170	472.37
2-2-15 5.21	8.6	170	472.37
2-2-15 5.26	8.6	170	472.37
2-2-15 5.31	8.6	171	468.88
2-2-15 5.36	8.6	171	468.88
2-2-15 5.41	8.6	171	468.88
2-2-15 5.46	8.6	171	468.88
2-2-15 5.51	8.6	171	468.88
2-2-15 5.56	8.7	171	468.88
2-2-15 6.01	8.7	171	468.88
2-2-15 6.06	8.7	171	468.88
2-2-15 6.11	8.7	171	468.88
2-2-15 6.16	8.7	171	468.88
2-2-15 6.21	8.8	171	468.88
2-2-15 6.26	8.8	171	468.88
2-2-15 6.31	8.8	171	468.88
2-2-15 6.36	8.8	171	468.88
2-2-15 6.41	8.8	171	468.88
2-2-15 6.46	8.9	171	468.88
2-2-15 6.51	8.9	171	468.88
2-2-15 6.56	8.9	171	468.88
2-2-15 7.01	8.9	171	468.88
2-2-15 7.06	8.9	171	468.88
2-2-15 7.11	8.9	171	468.88
2-2-15 7.16	8.9	171	468.88
2-2-15 7.21	8.9	172	468.88

2-2-15 7.26	9	172	468.88
2-2-15 7.31	9	172	468.88
2-2-15 7.36	9	172	468.88
2-2-15 7.41	9	172	468.88
2-2-15 7.46	9	172	468.88
2-2-15 7.51	9	172	468.88
2-2-15 7.56	9	172	468.88
2-2-15 8.01	9	172	468.88
2-2-15 8.06	9	172	468.88
2-2-15 8.11	9	172	468.88
2-2-15 8.16	9	172	468.88
2-2-15 8.21	9	172	468.88
2-2-15 8.26	9	172	468.88
2-2-15 8.31	9	172	468.88
2-2-15 8.36	9	172	468.88
2-2-15 8.41	9	172	468.88
2-2-15 8.46	9	172	468.88
2-2-15 8.51	9	172	468.88
2-2-15 8.56	9	172	468.88
2-2-15 9.01	9	172	468.88
2-2-15 9.06	8.9	172	468.88
2-2-15 9.11	8.9	172	468.88
2-2-15 9.16	8.9	172	468.88
2-2-15 9.21	8.9	172	468.88
2-2-15 9.26	8.9	172	468.88
2-2-15 9.31	8.9	172	468.88
2-2-15 9.36	8.9	172	468.88
2-2-15 9.41	8.9	172	468.88
2-2-15 9.46	8.9	172	468.88
2-2-15 9.51	8.9	172	468.88
2-2-15 9.56	8.9	172	468.88
2-2-15 10.01	8.9	172	468.88
2-2-15 10.06	8.9	172	468.88

2-2-15 10.11	8.9	172	468.88
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2-2-15 10.26	9	172	468.88
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2-2-15 10.36	9.1	172	468.88
2-2-15 10.41	9.1	172	468.88
2-2-15 10.46	9.1	172	468.88
2-2-15 10.51	9.1	172	468.88
2-2-15 10.56	9.2	172	468.88
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2-2-15 11.06	9.1	172	468.88
2-2-15 11.11	9.1	172	468.88
2-2-15 11.16	9.1	172	468.88
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2-2-15 11.26	9.2	172	468.88
2-2-15 11.31	9.2	172	468.88
2-2-15 11.36	9.2	172	468.88
2-2-15 11.41	9.3	172	468.88
2-2-15 11.46	9.3	172	468.88
2-2-15 11.51	9.3	172	468.88
2-2-15 11.56	9.3	172	468.88
2-2-15 12.01	9.3	172	468.88
2-2-15 12.06	9.3	172	468.88
2-2-15 12.11	9.3	172	468.88
2-2-15 12.16	9.3	172	468.88
2-2-15 12.21	9.3	172	468.88
2-2-15 12.26	9.3	172	468.88
2-2-15 12.31	9.3	172	468.88
2-2-15 12.36	9.3	172	468.88
2-2-15 12.41	9.3	172	468.88
2-2-15 12.46	9.3	172	468.88
2-2-15 12.51	9.3	172	468.88

2-2-15 12.56	9.3	172	468.88
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2-2-15 13.06	9.4	172	468.88
2-2-15 13.11	9.4	172	468.88
2-2-15 13.16	9.5	172	468.88
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2-2-15 13.31	9.5	171	468.88
2-2-15 13.36	9.5	171	468.88
2-2-15 13.41	9.5	171	468.88
2-2-15 13.46	9.4	171	468.88
2-2-15 13.51	9.4	171	468.88
2-2-15 13.56	9.4	171	468.88
2-2-15 14.01	9.4	171	468.88
2-2-15 14.06	9.4	171	475.87
2-2-15 14.11	9.4	170	475.87
2-2-15 14.16	9.4	170	475.87
2-2-15 14.21	9.4	170	475.87
2-2-15 14.26	9.3	170	475.87
2-2-15 14.31	9.3	170	475.87
2-2-15 14.36	9.4	170	475.87
2-2-15 14.41	9.3	170	475.87
2-2-15 14.46	9.3	170	475.87
2-2-15 14.51	9.3	170	475.87
2-2-15 14.56	9.3	170	475.87
2-2-15 15.01	9.3	170	475.87
2-2-15 15.06	9.3	170	475.87
2-2-15 15.11	9.2	170	475.87
2-2-15 15.16	9.3	170	475.87
2-2-15 15.21	9.3	170	475.87
2-2-15 15.26	9.2	170	475.87
2-2-15 15.31	9.2	170	475.87
2-2-15 15.36	9.2	170	475.87

2-2-15 15.41	9.2	170	475.87
2-2-15 15.46	9.2	170	475.87
2-2-15 15.51	9.2	170	475.87
2-2-15 15.56	9.2	170	475.87
2-2-15 16.01	9.2	170	475.87
2-2-15 16.06	9.2	170	475.87
2-2-15 16.11	9.2	170	489.90
2-2-15 16.16	9.2	170	489.90
2-2-15 16.21	9.2	168	486.38
2-2-15 16.26	9.2	167	493.42
2-2-15 16.31	9.2	168	486.38
2-2-15 16.36	9.2	166	507.56
2-2-15 16.41	9.3	165	486.38
2-2-15 16.46	9.3	164	482.87
2-2-15 16.51	9.3	166	475.87
2-2-15 16.56	9.3	166	479.37
2-2-15 17.01	9.3	169	461.92
2-2-15 17.06	9.3	169	461.92
2-2-15 17.11	9.3	169	448.06
2-2-15 17.16	9.3	170	434.29
2-2-15 17.21	9.3	170	434.29
2-2-15 17.26	9.3	170	430.86
2-2-15 17.31	9.3	170	424.02
2-2-15 17.36	9.3	170	424.02
2-2-15 17.41	9.3	170	424.02
2-2-15 17.46	9.3	171	424.02
2-2-15 17.51	9.3	171	424.02
2-2-15 17.56	9.2	173	417.20
2-2-15 18.01	9.2	174	417.20
2-2-15 18.06	9.2	174	417.20
2-2-15 18.11	9.2	174	417.20
2-2-15 18.16	9.2	174	417.20
2-2-15 18.21	9.2	174	417.20

2-2-15 18.26	9.2	174	417.20
2-2-15 18.31	9.1	174	417.20
2-2-15 18.36	9.1	174	417.20
2-2-15 18.41	9.1	174	420.61
2-2-15 18.46	9.1	174	420.61
2-2-15 18.51	9.1	174	420.61
2-2-15 18.56	9.1	174	420.61
2-2-15 19.01	9	174	417.20
2-2-15 19.06	9	174	417.20
2-2-15 19.11	9	174	417.20
2-2-15 19.16	9	174	417.20
2-2-15 19.21	9	174	413.80
2-2-15 19.26	9	174	417.20
2-2-15 19.31	8.9	174	413.80
2-2-15 19.36	8.9	174	417.20
2-2-15 19.41	8.9	174	413.80
2-2-15 19.46	8.9	174	413.80
2-2-15 19.51	8.9	174	413.80
2-2-15 19.56	8.9	174	413.80
2-2-15 20.01	8.9	174	413.80
2-2-15 20.06	8.9	174	413.80
2-2-15 20.11	8.8	174	413.80
2-2-15 20.16	8.8	174	413.80
2-2-15 20.21	8.8	174	413.80
2-2-15 20.26	8.8	174	413.80
2-2-15 20.31	8.8	174	413.80
2-2-15 20.36	8.8	174	413.80
2-2-15 20.41	8.8	174	413.80
2-2-15 20.46	8.8	174	413.80
2-2-15 20.51	8.8	174	413.80
2-2-15 20.56	8.8	174	413.80
2-2-15 21.01	8.7	174	413.80
2-2-15 21.06	8.7	174	413.80

2-2-15 21.11	8.7	174	413.80
2-2-15 21.16	8.7	174	413.80
2-2-15 21.21	8.7	174	413.80
2-2-15 21.26	8.7	174	410.41
2-2-15 21.31	8.7	175	407.02
2-2-15 21.36	8.7	175	403.64
2-2-15 21.41	8.7	175	400.26
2-2-15 21.46	8.7	175	396.89
2-2-15 21.51	8.7	175	396.89
2-2-15 21.56	8.7	175	396.89
2-2-15 22.01	8.7	175	396.89
2-2-15 22.06	8.6	175	396.89
2-2-15 22.11	8.6	175	396.89
2-2-15 22.16	8.6	175	396.89
2-2-15 22.21	8.6	175	396.89
2-2-15 22.26	8.6	175	396.89
2-2-15 22.31	8.6	175	396.89
2-2-15 22.36	8.6	175	396.89
2-2-15 22.41	8.6	175	396.89
2-2-15 22.46	8.6	175	396.89
2-2-15 22.51	8.6	175	396.89
2-2-15 22.56	8.6	175	396.89
2-2-15 23.01	8.6	175	396.89
2-2-15 23.06	8.6	175	396.89
2-2-15 23.11	8.6	175	393.53
2-2-15 23.16	8.6	175	390.17
2-2-15 23.21	8.6	175	386.82
2-2-15 23.26	8.6	175	383.47
2-2-15 23.31	8.6	175	380.13
2-2-15 23.36	8.6	175	380.13
2-2-15 23.41	8.6	176	376.79
2-2-15 23.46	8.5	176	373.47
2-2-15 23.51	8.5	176	370.14

2-2-15 23.56	8.5	176	373.47
3-2-15 0.01	8.5	176	370.14
3-2-15 0.06	8.5	176	366.83
3-2-15 0.11	8.5	176	366.83
3-2-15 0.16	8.5	176	366.83
3-2-15 0.21	8.5	176	363.52
3-2-15 0.26	8.5	176	363.52
3-2-15 0.31	8.5	176	360.21
3-2-15 0.36	8.5	176	360.21
3-2-15 0.41	8.5	176	356.92
3-2-15 0.46	8.5	176	356.92
3-2-15 0.51	8.5	176	356.92
3-2-15 0.56	8.5	176	356.92
3-2-15 1.01	8.5	176	356.92
3-2-15 1.06	8.5	176	356.92
3-2-15 1.11	8.5	176	356.92
3-2-15 1.16	8.5	176	356.92
3-2-15 1.21	8.4	176	356.92
3-2-15 1.26	8.4	176	356.92
3-2-15 1.31	8.4	176	356.92
3-2-15 1.36	8.4	176	356.92
3-2-15 1.41	8.4	176	356.92
3-2-15 1.46	8.4	176	356.92
3-2-15 1.51	8.4	176	353.63
3-2-15 1.56	8.4	176	350.34
3-2-15 2.01	8.4	176	347.06
3-2-15 2.06	8.4	176	343.79
3-2-15 2.11	8.4	176	343.79
3-2-15 2.16	8.4	176	340.53
3-2-15 2.21	8.4	176	337.27
3-2-15 2.26	8.4	176	337.27
3-2-15 2.31	8.4	177	340.53
3-2-15 2.36	8.4	177	337.27

3-2-15 2.41	8.4	177	337.27
3-2-15 2.46	8.4	177	334.02
3-2-15 2.51	8.4	177	334.02
3-2-15 2.56	8.4	177	334.02
3-2-15 3.01	8.4	177	330.77
3-2-15 3.06	8.4	177	327.53
3-2-15 3.11	8.4	177	327.53
3-2-15 3.16	8.4	177	327.53
3-2-15 3.21	8.4	177	327.53
3-2-15 3.26	8.4	177	324.30
3-2-15 3.31	8.4	177	314.65
3-2-15 3.36	8.4	177	314.65
3-2-15 3.41	8.4	177	311.44
3-2-15 3.46	8.4	177	311.44
3-2-15 3.51	8.4	177	308.24
3-2-15 3.56	8.4	178	308.24
3-2-15 4.01	8.4	178	305.05
3-2-15 4.06	8.4	178	301.87
3-2-15 4.11	8.4	178	305.05
3-2-15 4.16	8.4	178	305.05
3-2-15 4.21	8.4	178	301.87
3-2-15 4.26	8.4	178	301.87
3-2-15 4.31	8.4	178	298.69
3-2-15 4.36	8.4	178	292.36
3-2-15 4.41	8.4	178	295.52
3-2-15 4.46	8.4	178	298.69
3-2-15 4.51	8.4	178	289.20
3-2-15 4.56	8.5	178	292.36
3-2-15 5.01	8.5	178	295.52
3-2-15 5.06	8.5	178	289.20
3-2-15 5.11	8.5	178	286.05
3-2-15 5.16	8.5	178	282.91
3-2-15 5.21	8.5	179	279.78

3-2-15 5.26	8.4	179	282.91
3-2-15 5.31	8.5	179	279.78
3-2-15 5.36	8.5	179	276.65
3-2-15 5.41	8.5	179	276.65
3-2-15 5.46	8.4	179	273.53
3-2-15 5.51	8.4	179	273.53
3-2-15 5.56	8.4	179	273.53
3-2-15 6.01	8.4	179	270.42
3-2-15 6.06	8.4	179	270.42
3-2-15 6.11	8.4	179	267.32
3-2-15 6.16	8.4	179	267.32
3-2-15 6.21	8.4	179	270.42
3-2-15 6.26	8.4	179	267.32
3-2-15 6.31	8.4	179	270.42
3-2-15 6.36	8.4	179	267.32
3-2-15 6.41	8.4	179	264.22
3-2-15 6.46	8.4	179	264.22
3-2-15 6.51	8.4	179	261.13
3-2-15 6.56	8.4	179	261.13
3-2-15 7.01	8.4	179	258.05
3-2-15 7.06	8.4	179	261.13
3-2-15 7.11	8.4	180	258.05
3-2-15 7.16	8.4	180	254.97
3-2-15 7.21	8.4	180	251.91
3-2-15 7.26	8.4	180	248.85
3-2-15 7.31	8.4	180	248.85
3-2-15 7.36	8.4	180	245.80
3-2-15 7.41	8.4	180	242.76
3-2-15 7.46	8.5	180	245.80
3-2-15 7.51	8.5	180	242.76
3-2-15 7.56	8.5	180	242.76
3-2-15 8.01	8.5	180	239.72
3-2-15 8.06	8.5	180	236.69

3-2-15 8.11	8.5	180	236.69
3-2-15 8.16	8.5	180	236.69
3-2-15 8.21	8.5	180	236.69
3-2-15 8.26	8.5	180	236.69
3-2-15 8.31	8.5	180	236.69
3-2-15 8.36	8.5	180	236.69
3-2-15 8.41	8.5	181	236.69
3-2-15 8.46	8.6	181	236.69
3-2-15 8.51	8.6	181	236.69
3-2-15 8.56	8.6	181	236.69
3-2-15 9.01	8.6	181	236.69
3-2-15 9.06	8.6	181	236.69
3-2-15 9.11	8.6	181	236.69
3-2-15 9.16	8.6	181	236.69
3-2-15 9.21	8.6	181	236.69
3-2-15 9.26	8.6	181	236.69
3-2-15 9.31	8.6	181	236.69
3-2-15 9.36	8.6	181	236.69
3-2-15 9.41	8.7	181	233.68
3-2-15 9.46	8.7	181	233.68
3-2-15 9.51	8.7	181	233.68
3-2-15 9.56	8.7	181	233.68
3-2-15 10.01	8.7	181	233.68
3-2-15 10.06	8.7	181	233.68
3-2-15 10.11	8.8	181	230.66
3-2-15 10.16	8.8	182	230.66
3-2-15 10.21	8.8	182	230.66
3-2-15 10.26	8.9	182	230.66
3-2-15 10.31	8.9	182	230.66
3-2-15 10.36	8.9	182	230.66
3-2-15 10.41	9	182	230.66
3-2-15 10.46	9	182	230.66
3-2-15 10.51	9	182	230.66

3-2-15 10.56	9.1	182	230.66
3-2-15 11.01	9.1	182	230.66
3-2-15 11.06	9.1	182	227.66
3-2-15 11.11	9.2	182	227.66
3-2-15 11.16	9.2	182	227.66
3-2-15 11.21	9.2	183	227.66
3-2-15 11.26	9.3	183	227.66
3-2-15 11.31	9.4	183	227.66
3-2-15 11.36	9.4	183	227.66
3-2-15 11.41	9.5	183	227.66
3-2-15 11.46	9.5	183	227.66
3-2-15 11.51	9.6	183	227.66
3-2-15 11.56	9.6	183	227.66
3-2-15 12.01	9.6	183	227.66
3-2-15 12.06	9.6	184	221.68
3-2-15 12.11	9.6	184	221.68
3-2-15 12.16	9.6	184	221.68
3-2-15 12.21	9.6	184	221.68
3-2-15 12.26	9.6	184	221.68
3-2-15 12.31	9.6	185	215.74
3-2-15 12.36	9.6	185	215.74
3-2-15 12.41	9.6	185	215.74
3-2-15 12.46	9.6	185	215.74
3-2-15 12.51	9.6	185	215.74
3-2-15 12.56	9.5	185	215.74
3-2-15 13.01	9.5	185	215.74
3-2-15 13.06	9.5	185	218.71
3-2-15 13.11	9.5	185	221.68
3-2-15 13.16	9.5	185	224.67
3-2-15 13.21	9.5	184	215.74
3-2-15 13.26	9.4	184	224.67
3-2-15 13.31	9.4	184	227.66
3-2-15 13.36	9.4	183	224.67

3-2-15 13.41	9.4	183	230.66
3-2-15 13.46	9.3	183	230.66
3-2-15 13.51	9.3	183	236.69
3-2-15 13.56	9.3	183	239.72
3-2-15 14.01	9.3	183	242.76
3-2-15 14.06	9.3	183	245.80
3-2-15 14.11	9.3	182	248.85
3-2-15 14.16	9.3	182	251.91
3-2-15 14.21	9.3	182	258.05
3-2-15 14.26	9.3	182	254.97
3-2-15 14.31	9.3	182	261.13
3-2-15 14.36	9.3	182	264.22
3-2-15 14.41	9.3	182	221.68
3-2-15 14.46	9.3	182	233.68
3-2-15 14.51	9.3	182	233.68
3-2-15 14.56	9.3	182	230.66
3-2-15 15.01	9.2	182	233.68
3-2-15 15.06	9.2	182	224.67
3-2-15 15.11	9.2	182	227.66
3-2-15 15.16	9.2	182	227.66
3-2-15 15.21	9.2	182	227.66
3-2-15 15.26	9.2	182	227.66
3-2-15 15.31	9.2	182	227.66
3-2-15 15.36	9.2	182	227.66
3-2-15 15.41	9.2	182	227.66
3-2-15 15.46	9.2	182	224.67
3-2-15 15.51	9.2	182	224.67
3-2-15 15.56	9.2	182	224.67
3-2-15 16.01	9.2	182	227.66
3-2-15 16.06	9.1	182	230.66
3-2-15 16.11	9.1	181	230.66
3-2-15 16.16	9.1	181	230.66
3-2-15 16.21	9.1	181	233.68

3-2-15 16.26	9.1	180	230.66
3-2-15 16.31	9.1	180	230.66
3-2-15 16.36	9.1	180	227.66
3-2-15 16.41	9.1	180	233.68
3-2-15 16.46	9	180	236.69
3-2-15 16.51	9	180	233.68
3-2-15 16.56	9	180	230.66
3-2-15 17.01	9	180	230.66
3-2-15 17.06	9	180	233.68
