

~Version Information

VERS. 2.0: CWLS log ASCII Standard -VERSION 2.0

WRAP. NO: One line per depth step

~Well Information Block

#MNEM.UNIT VALUE/NAME DESCRIPTION

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STRT.F 810: START DEPTH

STOP.F 11368: STOP DEPTH

STEP.F 1: STEP DEPTH

NULL. -999.25: NULL VALUE

XYGR. State Planes, NAD83 Based, US Foot: XYGROUP

LLGR. Latitude/Longitude: LLGROUP

MDS. Win MagUTM: MAG DATA SOURCE

MMDD. 17 May, 2014: MAG DATA DATE

MMDL. bggm2013.dat: MAGNETIC MODEL

CREF. Datum North American Datum of 19: CART REFERENCE

GREF. Ellipsoid World Geodetic System : GEO REFERENCE

CGSY. CO83-NF: CART GRID SYS

GGSY. LL: GEO GRID SYS

CCDE. NAD83 Colorado State Planes, Northern Zone, US Foot: CART COORD DESC

GCDE. Generic Lat/Long's, Degrees, -180 ==> +180: GEO COORD DESC

UNIT. 11610113: LOGGING EQUIPMENT ID

RANG. 65W: RANGE

DCON. Halliburton: DIRECTNL CONTR

CNTY. Weld: COUNTY NAME

LEAS. Storis: LEASE NAME

RIG. H&P 315: RIG NAME

JOB. CA-MJ-0901173067: JOB TICKET NUMB

WELL. Storis E24-73HC: WELL NAME

MWDS. Evansville: MWD SHOP

SECT. 24: SECTION

SRVC. H&P: CONTRACTOR

FLD. Wattenberg: FIELD NAME

CTRY. USA: COUNTRY NAME

PROV. Colorado: PROVINCE

STAT. Colorado: STATE NAME

REGN. US Northern: REGION

BASE. Casper: LOGGING EQUIPMENT BASE LOCATION

TOWN. 6N: TOWNSHIP

UWI. 05-123-38151: UNIQUE WELL IDENTIFIER

API. 05-123-38151: API NUMBER

COMP. Noble Energy: COMPANY

PDAT. Ground Level: PERMANENT DATUM

SON. CA-XX-0901173067: JOB NUMBER

FTOP. Formation Tops: FORM TOPS DESC

ILTD. Lithology: INTERP LTH DESC

SVYD. Survey: SURVEY DESC

DMOD. Drill Model: DRILL MOD DESC

SPUD. 17-May-14: SPUD DATE

DATE. 18.29.20 24-May-14: END TIME

STIM. 18.29.20 17-May-14: START TIME

DMF. Drill Floor: DRILL MEAS FROM

DFST. : DIST FSL TEXT

DFWT. : DIST FWL TEXT

LOC. : LOCATION

CMER.deg -105.50: CENTRL MERIDIAN

MMDE.ft	-4708.00: MAGUTM CALC DEP
APD .ft	24.00: DEPTH ABOVE PD
WDMS.ft	0.00: WD ELEV
EGL .ft	4684.00: GROUND ELEVATION
EPD .ft	4684.00: ELEVATION
AZTC.deg	7.86: AZM TOTAL CORR
GRDC.deg	0.58: GRID CORRECTION
MDEC.deg	8.43: MAGNETIC DECL
MDIP.deg	67.02: MAGNETIC DIP
MFLD.nT	52798.93: MAGNETIC FIELD
GVFD.g	1.00: GRAVITY FIELD
VSDR.deg	180.93: VERT SEC DIRECT
TDD .ft	7294.00: TOTAL DEPTH (DRILLER)
SDEP.ft	810.00: START DEPTH
DFSL.ft	0.00: DISTANCE FSL
DFWL.ft	0.00: DISTANCE FWL
UTMY.ft	1418163.28: UTM Y
UTMX.ft	3248637.03: UTM X
WHEW.ft	0.00: WELL HEAD E/W
WHNS.ft	0.00: WELL HEAD N/S
LONG.deg	-104.61: LONGITUDE
LATI.deg	40.48: LATITUDE
TVDS.ft	4708.00: TVDSS CORRECTN
MAGU.	1974077: MAGUTM CHECKSUM
WTYP.	2: WELL TYPE
VSC .	0: VS TO CLOSURE
HPTY.	0: HOLE POS TYPE
NREF.	2: NORTH REFERENCE

~Curve Information Block

#MNEM.UNIT	API CODE	Curve Description
#-----	-----	-----
DEPT.F	00 000 000 000:	Depth
PGVS.ft	00 000 000 000:	PCG Vertical Section
PGTVD.ft	00 000 000 000:	PCG True Vertical Depth
ROPA.fph	00 000 000 000:	Avg Rate of Penetration
PGXRC-T.api	00 000 000 000:	PCG GR XHi-Range RT BCor
PGGR.api	00 000 000 000:	PCG Gamma Ray
Temperature.degF	00 000 000 000:	Temp DWD Temperature

~OTHER INFORMATION SECTION

Gamma presented inside casing/cement from 7247 ft. MD to 7288 ft. MD.  
 Casing set at 7288 ft. MD.

~A DEPT PGVS PGTVD ROPA PGXRC-T PGGR Temperature

810	-999.25	-999.25	-999.25	-999.25	-999.25	78.41
811	-999.25	-999.25	20.84	-999.25	-999.25	78.41
812	-999.25	-999.25	181.95	-999.25	-999.25	78.41
813	-999.25	-999.25	245.65	-999.25	-999.25	78.41
814	-999.25	-999.25	323.40	-999.25	-999.25	78.41
815	-2.78	815.10	365.89	77.11	80.66	78.41
816	-2.80	816.34	391.34	78.71	82.33	78.41
817	-2.80	816.34	418.31	78.71	82.33	78.41
818	-2.83	817.95	409.95	71.67	74.97	78.41
819	-2.86	819.10	235.15	75.19	78.65	78.41
820	-2.88	820.26	63.28	78.71	82.33	78.41

821	-2.90	821.11	67.62	81.91	85.68	78.41
822	-2.91	821.96	103.39	85.10	89.03	78.41
823	-2.93	822.80	92.02	88.30	92.37	78.41
824	-2.96	824.09	99.39	86.38	90.37	78.41
825	-2.99	825.37	102.37	84.46	88.36	78.41
826	-2.99	825.37	113.28	84.46	88.36	78.41
827	-3.02	826.77	128.11	88.46	92.54	78.41
828	-3.05	828.18	80.57	92.46	96.73	78.41
829	-3.07	829.01	46.54	91.42	95.64	78.41
830	-3.09	829.84	101.80	90.38	94.55	78.41
831	-3.11	830.67	126.33	89.34	93.46	78.41
832	-3.13	831.50	148.27	88.30	92.37	78.41
833	-3.15	832.64	148.29	91.82	96.06	78.41
834	-3.18	833.79	150.90	95.34	99.74	78.41
835	-3.21	834.93	153.60	98.86	103.42	78.41
836	-3.24	836.03	151.05	95.34	99.74	78.41
837	-3.27	837.13	152.96	91.82	96.06	78.41
838	-3.30	838.23	148.74	88.30	92.37	78.41
839	-3.32	839.09	150.65	88.30	92.37	78.41
840	-3.34	839.95	152.17	88.30	92.37	78.41
841	-3.36	840.81	148.91	88.30	92.37	78.41
842	-3.39	841.67	152.16	88.30	92.37	78.41
843	-3.42	842.78	152.51	89.05	93.16	78.41
844	-3.45	843.90	167.28	89.80	93.94	78.41
845	-3.48	845.01	185.00	90.54	94.72	78.41
846	-3.51	845.98	199.71	87.18	91.20	78.41
847	-3.54	846.94	203.50	83.82	87.69	78.41
848	-3.57	847.91	201.46	80.47	84.18	78.41
849	-3.60	848.87	193.67	77.11	80.66	78.41
850	-3.63	849.85	198.46	77.11	80.66	78.41
851	-3.66	850.83	183.68	77.11	80.66	78.41
852	-3.69	852.00	45.69	83.82	87.69	78.41
853	-3.73	853.18	254.29	90.54	94.72	78.41
854	-3.76	853.98	490.80	86.60	90.59	78.41
855	-3.78	854.79	556.96	82.65	86.46	78.41
856	-3.81	855.59	688.63	78.71	82.33	78.41
857	-3.85	856.96	833.12	87.82	91.87	78.41
858	-3.90	858.32	972.08	96.94	101.41	78.41
859	-3.90	858.32	1085.32	96.94	101.41	78.41
860	-3.95	859.79	1059.54	91.66	95.89	78.41
861	-4.00	861.25	839.79	86.38	90.37	78.41
862	-4.04	862.26	643.43	84.46	88.36	78.41
863	-4.07	863.27	227.50	82.55	86.35	78.41
864	-4.11	864.28	259.78	80.63	84.34	78.41
865	-4.11	864.28	391.91	80.63	84.34	78.41
866	-4.15	865.47	536.37	90.54	94.72	78.41
867	-4.20	866.78	563.57	92.62	96.89	78.41
868	-4.25	868.09	656.63	94.70	99.07	78.41
869	-4.29	869.19	941.18	92.46	96.73	78.41
870	-4.32	870.13	1139.82	89.42	93.55	78.41
871	-4.36	871.08	1099.25	86.38	90.37	78.41
872	-4.40	872.10	1095.36	90.54	94.72	78.41
873	-4.44	873.12	1042.65	94.70	99.07	78.41
874	-4.48	874.23	1084.76	92.62	96.89	78.41
875	-4.52	875.35	1182.48	90.54	94.72	78.41
876	-4.52	875.35	1253.10	90.54	94.72	78.41
877	-4.60	877.41	1070.98	96.94	101.41	78.41

878	-4.62	877.85	1032.50	94.23	98.57	78.41
879	-4.65	878.81	1183.28	93.29	97.59	78.41
880	-4.69	879.89	1460.03	92.00	96.24	78.41
881	-4.73	880.85	1750.97	87.00	91.02	78.41
882	-4.77	881.85	1652.41	94.77	99.14	78.41
883	-4.80	882.84	1610.28	93.91	98.24	78.41
884	-4.84	883.75	1711.95	90.54	94.72	78.41
885	-4.88	884.87	1678.75	87.16	91.18	78.41
886	-4.91	885.78	1568.53	96.94	101.41	78.41
887	-4.95	886.78	1198.59	95.53	99.94	78.41
888	-4.99	887.93	1129.83	92.46	96.73	78.41
889	-5.03	888.81	1348.70	88.30	92.37	78.41
890	-5.06	889.72	1360.76	97.59	102.09	78.41
891	-5.10	890.89	1375.13	93.90	98.23	78.41
892	-5.14	892.03	1332.78	94.70	99.07	78.41
893	-5.18	892.98	1282.96	94.70	99.07	78.41
894	-5.21	893.93	982.07	82.55	86.35	78.41
895	-5.25	894.84	982.07	86.38	90.37	78.41
896	-5.29	895.94	1509.14	89.77	93.90	78.41
897	-5.30	896.34	1227.47	82.55	86.35	78.41
898	-5.37	898.16	772.44	82.55	86.35	78.41
899	-5.40	899.00	458.07	85.85	89.81	78.41
900	-5.43	899.84	718.29	89.16	93.27	78.41
901	-5.46	900.69	896.85	92.46	96.73	78.41
902	-5.50	901.88	985.82	88.46	92.54	78.41
903	-5.54	903.08	1051.00	84.46	88.36	78.41
904	-5.58	904.16	1051.93	91.66	95.89	78.41
905	-5.62	905.23	845.29	98.86	103.42	78.41
906	-5.62	905.23	1084.15	98.86	103.42	78.41
907	-5.66	906.44	1133.50	86.38	90.37	78.41
908	-5.70	907.54	1156.15	98.86	103.42	78.41
909	-5.74	908.66	1176.01	90.54	94.72	78.41
910	-5.78	909.93	1174.31	96.94	101.41	78.41
911	-5.81	910.89	1177.08	93.74	98.06	78.41
912	-5.85	911.84	1200.66	90.54	94.72	78.41
913	-5.89	913.04	1175.00	95.98	100.41	78.41
914	-5.93	914.24	810.03	101.42	106.10	78.41
915	-5.93	914.24	525.42	101.42	106.10	78.41
916	-5.98	915.65	955.03	95.98	100.41	78.41
917	-6.03	917.05	989.59	90.54	94.72	78.41
918	-6.06	917.96	739.49	90.54	94.72	78.41
919	-6.09	918.87	531.53	90.54	94.72	78.41
920	-6.12	919.78	682.67	90.54	94.72	78.41
921	-6.15	920.83	927.40	89.80	93.94	82.62
922	-6.19	921.89	810.94	89.05	93.16	82.62
923	-6.23	922.95	793.40	88.30	92.37	82.62
924	-6.26	924.08	830.96	90.44	94.61	82.62
925	-6.30	925.22	827.16	92.57	96.84	82.62
926	-6.34	926.35	870.28	94.70	99.07	82.62
927	-6.34	926.35	302.91	94.70	99.07	82.62
928	-6.38	927.43	88.39	88.84	92.93	82.62
929	-6.41	928.50	141.17	82.97	86.80	82.62
930	-6.45	929.58	179.53	77.11	80.66	82.62
931	-6.49	930.78	194.44	82.97	86.80	82.62
932	-6.53	931.98	199.90	88.84	92.93	82.62
933	-6.56	933.18	231.53	94.70	99.07	82.62
934	-6.59	934.08	250.35	93.32	97.62	82.62

935	-6.62	934.98	255.56	91.93	96.17	82.62
936	-6.65	935.89	256.51	90.54	94.72	82.62
937	-6.69	936.94	285.71	89.16	93.27	82.62
938	-6.72	938.00	283.43	87.77	91.82	82.62
939	-6.75	939.05	291.35	86.38	90.37	82.62
940	-6.78	939.92	310.94	85.42	89.36	82.62
941	-6.81	940.80	312.77	84.46	88.36	82.62
942	-6.84	941.67	348.09	83.50	87.35	82.62
943	-6.87	942.54	359.62	82.55	86.35	82.62
944	-6.90	943.54	355.67	83.82	87.69	82.62
945	-6.93	944.54	355.59	85.10	89.03	82.62
946	-6.96	945.55	207.04	86.38	90.37	82.62
947	-6.99	946.49	680.59	84.46	88.36	82.62
948	-7.02	947.49	944.73	84.46	88.36	82.62
949	-7.05	948.49	995.26	84.46	88.36	82.62
950	-7.08	949.49	1012.75	84.46	88.36	82.62
951	-7.12	950.59	854.76	82.01	85.79	82.62
952	-7.15	951.69	889.05	79.56	83.23	82.62
953	-7.19	952.79	1035.08	77.11	80.66	82.62
954	-7.22	953.84	947.92	76.47	79.99	82.62
955	-7.25	954.89	377.38	75.83	79.32	82.62
956	-7.28	955.94	145.83	75.19	78.65	82.62
957	-7.32	957.07	315.57	80.95	84.68	82.62
958	-7.35	958.21	436.92	86.70	90.70	82.62
959	-7.39	959.35	475.38	92.46	96.73	82.62
960	-7.39	959.35	678.94	92.46	96.73	82.62
961	-7.42	960.51	777.79	92.46	96.73	82.62
962	-7.46	961.68	845.87	92.46	96.73	82.62
963	-7.49	962.84	977.08	92.46	96.73	82.62
964	-7.52	963.77	1142.47	91.98	96.22	82.62
965	-7.55	964.69	1170.73	91.50	95.72	82.62
966	-7.57	965.62	1152.66	91.02	95.22	82.62
967	-7.60	966.54	1144.41	90.54	94.72	82.62
968	-7.64	967.81	1144.66	91.18	95.39	82.62
969	-7.68	969.08	1165.15	91.82	96.06	82.62
970	-7.71	970.35	1242.54	92.46	96.73	82.62
971	-7.71	970.35	1348.11	92.46	96.73	82.62
972	-7.75	971.55	1444.46	91.82	96.06	82.62
973	-7.78	972.74	1451.17	91.18	95.39	82.62
974	-7.82	973.94	1401.87	90.54	94.72	82.62
975	-7.85	974.93	1345.06	92.14	96.39	82.62
976	-7.87	975.92	1296.16	93.74	98.06	82.62
977	-7.90	976.91	2892.75	95.34	99.74	82.62
978	-7.93	977.91	3170.20	96.94	101.41	82.62
979	-7.96	978.89	1775.25	95.34	99.74	82.62
980	-7.99	979.87	1764.55	93.74	98.06	82.62
981	-8.01	980.85	1744.56	92.14	96.39	82.62
982	-8.04	981.84	1729.02	90.54	94.72	82.62
983	-8.07	982.79	1719.60	89.02	93.13	82.62
984	-8.10	983.74	1373.05	87.50	91.54	82.62
985	-8.12	984.68	1287.98	85.98	89.95	82.62
986	-8.15	985.63	1275.64	84.46	88.36	82.62
987	-8.18	986.88	1344.40	85.10	89.03	82.62
988	-8.22	988.13	1523.87	85.74	89.70	82.62
989	-8.25	989.37	1595.04	86.38	90.37	82.62
990	-8.25	989.37	1520.50	86.38	90.37	82.62
991	-8.29	990.69	1508.24	89.16	93.27	82.62

992	-8.32	992.01	1474.94	91.93	96.17	82.62
993	-8.36	993.33	1466.16	94.70	99.07	82.62
994	-8.36	993.33	1346.62	94.70	99.07	82.62
995	-8.40	994.67	708.95	93.32	97.62	82.62
996	-8.43	996.01	416.50	91.93	96.17	82.62
997	-8.47	997.34	1041.86	90.54	94.72	82.62
998	-8.47	997.34	1272.73	90.54	94.72	82.62
999	-8.51	998.81	1340.70	88.46	92.54	82.62
1000	-8.55	1000.28	1361.84	86.38	90.37	82.62
1001	-8.55	1000.28	1372.34	86.38	90.37	82.62
1002	-8.59	1001.84	1417.54	98.86	103.42	82.62
1003	-8.61	1002.68	1198.20	94.70	99.07	82.62
1004	-8.64	1003.53	989.55	90.54	94.72	82.62
1005	-8.67	1004.67	1207.65	90.54	94.72	82.62
1006	-8.70	1005.81	1207.65	90.54	94.72	86.84
1007	-8.73	1006.75	1594.64	90.54	94.72	86.84
1008	-8.75	1007.69	1639.39	90.54	94.72	86.84
1009	-8.78	1008.62	1736.55	90.54	94.72	86.84
1010	-8.81	1009.88	1735.51	90.54	94.72	86.84
1011	-8.85	1011.13	1734.93	90.54	94.72	86.84
1012	-8.87	1012.10	1672.57	91.18	95.39	86.84
1013	-8.90	1013.06	1672.57	91.82	96.06	86.84
1014	-8.93	1014.03	1621.49	92.46	96.73	86.84
1015	-8.95	1015.06	1626.11	92.46	96.73	86.84
1016	-8.98	1016.09	1638.36	92.46	96.73	86.84
1017	-9.01	1017.12	1624.41	92.46	96.73	86.84
1018	-9.04	1018.20	1605.10	92.46	96.73	86.84
1019	-9.07	1019.28	1575.35	92.46	96.73	86.84
1020	-9.10	1020.37	1553.86	92.46	96.73	86.84
1021	-9.10	1020.37	1171.42	92.46	96.73	86.84
1022	-9.13	1021.56	1111.29	93.21	97.51	86.84
1023	-9.17	1022.76	2011.66	93.96	98.29	86.84
1024	-9.20	1023.96	2011.66	94.70	99.07	86.84
1025	-9.23	1025.04	1891.30	91.97	96.21	86.84
1026	-9.26	1026.11	1891.30	89.25	93.36	86.84
1027	-9.29	1027.06	1794.54	96.94	101.41	86.84
1028	-9.31	1027.92	1794.54	94.70	99.07	86.84
1029	-9.33	1028.77	1626.19	92.46	96.73	86.84
1030	-9.38	1030.33	1626.19	94.70	99.07	86.84
1031	-9.38	1030.33	1612.78	94.70	99.07	86.84
1032	-9.41	1031.42	1612.78	96.78	101.24	86.84
1033	-9.44	1032.50	1600.00	98.86	103.42	86.84
1034	-9.48	1033.88	1569.63	95.66	100.07	86.84
1035	-9.52	1035.25	1478.39	92.46	96.73	86.84
1036	-9.52	1035.25	1637.73	92.46	96.73	86.84
1037	-9.56	1036.68	1966.75	89.42	93.55	86.84
1038	-9.60	1038.11	1938.15	86.38	90.37	86.84
1039	-9.62	1038.97	1892.16	85.74	89.70	86.84
1040	-9.65	1039.83	1926.05	85.10	89.03	86.84
1041	-9.67	1040.69	1968.49	84.46	88.36	86.84
1042	-9.70	1041.61	1866.50	87.13	91.15	86.84
1043	-9.72	1042.53	1769.49	89.80	93.94	86.84
1044	-9.75	1043.44	1747.11	92.46	96.73	86.84
1045	-9.78	1044.53	1731.34	92.46	96.73	86.84
1046	-9.81	1045.61	1786.32	92.46	96.73	86.84
1047	-9.84	1046.69	1827.04	92.46	96.73	86.84
1048	-9.87	1047.82	695.11	89.16	93.27	86.84

1049	-9.90	1048.96	434.93	85.85	89.81	86.84
1050	-9.94	1050.09	564.66	82.55	86.35	86.84
1051	-9.97	1051.14	614.35	83.18	87.02	86.84
1052	-10.00	1052.19	640.98	83.82	87.69	86.84
1053	-10.03	1053.24	663.56	84.46	88.36	86.84
1054	-10.03	1053.24	827.44	84.46	88.36	86.84
1055	-10.06	1054.51	989.30	83.82	87.69	86.84
1056	-10.10	1055.78	1078.17	83.18	87.02	86.84
1057	-10.13	1057.05	1052.96	82.55	86.35	86.84
1058	-10.16	1057.97	1052.07	81.19	84.93	86.84
1059	-10.19	1058.89	987.90	79.83	83.51	86.84
1060	-10.21	1059.80	952.93	78.47	82.08	86.84
1061	-10.24	1060.72	1227.39	77.11	80.66	86.84
1062	-10.27	1061.72	1216.85	78.47	82.08	86.84
1063	-10.30	1062.71	1208.61	79.83	83.51	86.84
1064	-10.32	1063.71	1195.39	81.19	84.93	86.84
1065	-10.35	1064.70	1217.47	82.55	86.35	86.84
1066	-10.39	1065.89	1205.91	86.60	90.59	86.84
1067	-10.42	1067.08	1163.15	90.65	94.83	86.84
1068	-10.46	1068.26	1275.75	94.70	99.07	86.84
1069	-10.46	1068.26	1316.15	94.70	99.07	86.84
1070	-10.49	1069.58	1731.37	91.29	95.50	86.84
1071	-10.53	1070.89	1731.37	87.88	91.93	86.84
1072	-10.57	1072.20	1611.94	84.46	88.36	86.84
1073	-10.57	1072.20	1564.53	84.46	88.36	86.84
1074	-10.60	1073.24	1488.30	87.02	91.04	86.84
1075	-10.63	1074.28	516.39	89.58	93.71	86.84
1076	-10.66	1075.32	358.50	92.14	96.39	86.84
1077	-10.69	1076.36	302.07	94.70	99.07	86.84
1078	-10.72	1077.41	615.05	94.14	98.48	86.84
1079	-10.75	1078.47	598.91	93.58	97.90	86.84
1080	-10.78	1079.52	603.36	93.02	97.31	86.84
1081	-10.81	1080.57	720.97	92.46	96.73	86.84
1082	-10.84	1081.60	903.89	93.02	97.31	86.84
1083	-10.87	1082.62	1033.07	93.58	97.90	86.84
1084	-10.90	1083.64	1069.59	94.14	98.48	86.84
1085	-10.93	1084.66	1078.54	94.70	99.07	86.84
1086	-10.96	1085.71	1070.18	95.26	99.65	86.84
1087	-10.99	1086.76	1169.96	95.82	100.24	86.84
1088	-11.02	1087.80	1284.65	96.38	100.83	86.84
1089	-11.05	1088.85	1194.16	96.94	101.41	86.84
1090	-11.08	1089.84	1166.34	95.65	100.06	86.84
1091	-11.11	1090.82	1158.87	94.37	98.72	86.84
1092	-11.13	1091.46	1165.78	92.51	96.77	86.84
1093	-11.18	1093.22	1269.94	90.54	94.72	86.84
1094	-11.18	1093.22	1321.76	90.54	94.72	86.84
1095	-11.23	1094.82	1356.49	82.55	86.35	86.84
1096	-11.25	1095.65	1285.71	89.74	93.88	86.84
1097	-11.28	1096.48	1306.15	96.94	101.41	86.84
1098	-11.33	1098.29	1347.31	88.30	92.37	86.84
1099	-11.33	1098.29	1278.64	88.30	92.37	86.84
1100	-11.37	1099.54	1248.55	90.38	94.55	86.84
1101	-11.40	1100.80	1266.82	92.46	96.73	86.84
1102	-11.44	1102.07	1419.70	91.50	95.72	86.84
1103	-11.48	1103.34	1768.54	90.54	94.72	86.84
1104	-11.48	1103.34	1721.86	90.54	94.72	86.84
1105	-11.51	1104.42	1685.51	91.93	96.17	86.84

1106	-11.54	1105.51	1867.24	93.32	97.62	86.84
1107	-11.57	1106.59	1918.03	94.70	99.07	86.84
1108	-11.61	1107.74	1388.11	91.93	96.17	86.84
1109	-11.64	1108.90	1388.11	89.16	93.27	86.84
1110	-11.67	1110.05	1490.28	86.38	90.37	86.84
1111	-11.70	1111.02	1490.28	86.86	90.87	86.84
1112	-11.73	1111.98	2175.11	87.34	91.37	86.84
1113	-11.76	1112.94	2175.11	87.82	91.87	86.84
1114	-11.78	1113.90	2015.58	88.30	92.37	86.84
1115	-11.81	1114.90	1955.13	88.30	92.37	86.84
1116	-11.84	1115.90	1607.28	88.30	92.37	86.84
1117	-11.87	1116.90	1672.50	88.30	92.37	86.84
1118	-11.90	1117.90	1762.77	88.30	92.37	86.84
1119	-11.93	1118.90	1723.15	89.34	93.46	86.84
1120	-11.96	1119.89	1674.76	90.38	94.55	86.84
1121	-11.99	1120.89	1736.18	91.42	95.64	86.84
1122	-12.02	1121.88	1793.16	92.46	96.73	86.84
1123	-12.05	1122.92	1769.86	91.42	95.64	86.84
1124	-12.08	1123.96	1750.29	90.38	94.55	86.84
1125	-12.11	1124.99	1710.79	89.34	93.46	86.84
1126	-12.14	1126.03	1661.33	88.30	92.37	86.84
1127	-12.16	1126.92	1661.33	90.93	95.12	86.84
1128	-12.19	1127.81	1738.68	93.55	97.86	86.84
1129	-12.22	1128.70	1679.67	96.17	100.61	86.84
1130	-12.24	1129.59	1519.27	98.80	103.35	86.84
1131	-12.27	1130.48	1519.27	101.42	106.10	86.84
1132	-12.30	1131.59	1608.07	98.14	102.67	86.84
1133	-12.33	1132.69	1608.07	94.86	99.24	86.84
1134	-12.36	1133.80	1645.79	91.58	95.81	86.84
1135	-12.40	1134.91	1645.79	88.30	92.37	86.84
1136	-12.42	1135.81	1589.54	90.42	94.58	86.84
1137	-12.45	1136.71	1589.54	92.53	96.79	86.84
1138	-12.48	1137.62	1665.20	94.64	99.00	86.84
1139	-12.50	1138.52	1665.20	96.75	101.21	86.84
1140	-12.53	1139.42	470.53	98.86	103.42	86.84
1141	-12.56	1140.58	366.83	95.74	100.16	86.84
1142	-12.59	1141.73	631.67	92.62	96.89	86.84
1143	-12.63	1142.89	687.39	89.50	93.63	86.84
1144	-12.66	1144.05	628.39	86.38	90.37	86.84
1145	-12.69	1144.95	623.10	87.60	91.64	86.84
1146	-12.71	1145.85	617.03	88.82	92.91	86.84
1147	-12.74	1146.75	631.06	90.03	94.18	86.84
1148	-12.77	1147.65	723.38	91.25	95.45	86.84
1149	-12.79	1148.55	854.53	92.46	96.73	86.84
1150	-12.83	1149.71	1171.17	93.02	97.31	86.84
1151	-12.86	1150.86	1161.52	93.58	97.90	86.84
1152	-12.89	1152.01	1070.74	94.14	98.48	86.84
1153	-12.93	1153.17	986.54	94.70	99.07	86.84
1154	-12.93	1153.17	1358.49	94.70	99.07	86.84
1155	-12.96	1154.39	1355.64	96.94	101.41	86.84
1156	-13.00	1155.61	1347.31	99.18	103.75	86.84
1157	-13.03	1156.83	1350.93	101.42	106.10	86.84
1158	-13.07	1158.05	1352.93	103.66	108.44	86.84
1159	-13.09	1158.97	1455.94	101.87	106.57	86.84
1160	-13.12	1159.89	1455.94	100.08	104.69	86.84
1161	-13.15	1160.81	1481.81	98.29	102.82	86.84
1162	-13.17	1161.73	1481.81	96.49	100.94	86.84



1163	-13.20	1162.65	1450.69	94.70	99.07	86.84
1164	-13.23	1163.65	1436.78	95.15	99.54	86.84
1165	-13.26	1164.65	1403.40	95.60	100.01	86.84
1166	-13.29	1165.65	1440.77	96.05	100.47	86.84
1167	-13.32	1166.64	1510.57	96.49	100.94	86.84
1168	-13.35	1167.64	1510.57	96.94	101.41	86.84
1169	-13.37	1168.60	2073.39	97.33	101.81	86.84
1170	-13.40	1169.55	2073.39	97.71	102.21	86.84
1171	-13.43	1170.51	1785.71	98.09	102.62	86.84
1172	-13.46	1171.46	1785.71	98.48	103.02	86.84
1173	-13.48	1172.42	1791.40	98.86	103.42	86.84
1174	-13.52	1173.61	1791.40	98.38	102.92	86.84
1175	-13.55	1174.81	1749.61	97.90	102.42	86.84
1176	-13.59	1176.01	1749.61	97.42	101.91	86.84
1177	-13.62	1177.21	1774.27	96.94	101.41	86.84
1178	-13.62	1177.21	1774.27	96.94	101.41	86.84
1179	-13.65	1178.26	1769.63	96.20	100.63	86.84
1180	-13.68	1179.32	1769.63	95.45	99.85	86.84
1181	-13.71	1180.37	1756.10	94.70	99.07	86.84
1182	-13.75	1181.51	1745.30	96.25	100.68	86.84
1183	-13.78	1182.65	1745.30	97.79	102.30	86.84
1184	-13.81	1183.78	1729.15	99.34	103.92	86.84
1185	-13.84	1184.78	1729.15	94.70	99.07	86.84
1186	-13.86	1185.55	1757.06	95.82	100.24	86.84
1187	-13.89	1186.32	1757.06	96.94	101.41	86.84
1188	-13.94	1188.13	1692.47	96.94	101.41	86.84
1189	-13.94	1188.13	1692.47	96.94	101.41	86.84
1190	-13.97	1189.24	1650.92	99.18	103.75	86.84
1191	-14.00	1190.35	1650.92	101.42	106.10	86.84
1192	-14.04	1191.63	1650.92	96.94	101.41	86.84
1193	-14.08	1192.91	2548.36	92.46	96.73	86.84
1194	-14.10	1193.84	2548.36	96.20	100.63	86.84
1195	-14.13	1194.76	2313.58	99.93	104.54	86.84
1196	-14.16	1195.69	2313.58	103.66	108.44	86.84
1197	-14.19	1196.88	2123.14	95.02	99.40	86.84
1198	-14.23	1198.07	1922.93	86.38	90.37	86.84
1199	-14.25	1198.91	1922.93	89.02	93.13	86.84
1200	-14.27	1199.76	1839.71	91.66	95.89	86.84
1201	-14.30	1200.60	1839.71	94.30	98.65	86.84
1202	-14.32	1201.45	1501.56	96.94	101.41	86.84
1203	-14.36	1202.59	1501.56	94.81	99.18	86.84
1204	-14.39	1203.73	2007.62	92.68	96.95	86.84
1205	-14.42	1204.87	2513.67	90.54	94.72	86.84
1206	-14.45	1206.00	2513.67	90.54	94.72	86.84
1207	-14.49	1207.12	2332.58	90.54	94.72	86.84
1208	-14.49	1207.12	2332.58	90.54	94.72	86.84
1209	-14.53	1208.65	1580.01	94.70	99.07	86.84
1210	-14.57	1210.17	1580.01	98.86	103.42	86.84
1211	-14.57	1210.17	1905.66	98.86	103.42	86.84
1212	-14.61	1211.51	1905.66	96.73	101.19	86.84
1213	-14.65	1212.84	1905.66	94.60	98.96	86.84
1214	-14.69	1214.18	1833.45	92.46	96.73	86.84
1215	-14.69	1214.18	1833.45	92.46	96.73	86.84
1216	-14.73	1215.50	2186.80	93.96	98.29	86.84
1217	-14.77	1216.83	2540.14	95.45	99.85	86.84
1218	-14.80	1218.15	2540.14	96.94	101.41	86.84
1219	-14.80	1218.15	3214.29	96.94	101.41	86.84

1220	-14.84	1219.37	3214.29	96.20	100.63	86.84
1221	-14.87	1220.59	1648.68	95.45	99.85	86.84
1222	-14.91	1221.81	1648.68	94.70	99.07	86.84
1223	-14.94	1222.83	2002.25	93.66	97.98	86.84
1224	-14.97	1223.86	2002.25	92.62	96.89	86.84
1225	-15.00	1224.89	2002.25	91.58	95.81	86.84
1226	-15.03	1225.92	1905.65	90.54	94.72	86.84
1227	-15.06	1226.92	1905.65	89.50	93.63	86.84
1228	-15.09	1227.93	2001.53	88.46	92.54	86.84
1229	-15.12	1228.93	1796.24	87.42	91.45	86.84
1230	-15.14	1229.94	932.57	86.38	90.37	86.84
1231	-15.17	1230.81	1411.00	87.22	91.24	86.84
1232	-15.19	1231.69	1411.00	88.05	92.11	86.84
1233	-15.22	1232.57	385.88	88.88	92.98	86.84
1234	-15.24	1233.44	255.09	89.71	93.85	86.84
1235	-15.27	1234.32	610.13	90.54	94.72	86.84
1236	-15.30	1235.48	655.39	89.98	94.13	86.84
1237	-15.34	1236.64	625.19	89.42	93.55	86.84
1238	-15.37	1237.80	753.42	88.86	92.96	86.84
1239	-15.40	1238.96	839.39	88.30	92.37	86.84
1240	-15.43	1239.78	860.32	89.05	93.16	86.84
1241	-15.45	1240.60	883.16	89.80	93.94	86.84
1242	-15.47	1241.42	1031.28	90.54	94.72	86.84
1243	-15.51	1242.66	1221.42	87.50	91.54	86.84
1244	-15.55	1243.91	1319.60	84.46	88.36	86.84
1245	-15.57	1244.84	1198.19	86.51	90.50	86.84
1246	-15.60	1245.77	817.29	88.56	92.64	86.84
1247	-15.63	1246.69	1342.66	90.61	94.78	86.84
1248	-15.65	1247.62	1407.60	92.66	96.93	86.84
1249	-15.68	1248.55	1399.39	94.70	99.07	86.84
1250	-15.71	1249.49	1273.15	95.26	99.65	86.84
1251	-15.73	1250.43	1242.03	95.82	100.24	86.84
1252	-15.76	1251.37	1229.51	96.38	100.83	86.84
1253	-15.79	1252.30	1229.51	96.94	101.41	86.84
1254	-15.82	1253.52	1751.82	92.86	97.14	86.84
1255	-15.86	1254.73	1778.52	88.78	92.88	86.84
1256	-15.89	1255.95	1634.85	84.70	88.61	86.84
1257	-15.93	1257.16	698.04	80.63	84.34	86.84
1258	-15.93	1257.16	445.46	80.63	84.34	86.84
1259	-15.96	1258.28	1559.37	83.11	86.94	86.84
1260	-15.99	1259.40	1528.60	85.58	89.53	86.84
1261	-16.02	1260.51	1451.01	88.06	92.12	86.84
1262	-16.05	1261.63	1451.01	90.54	94.72	86.84
1263	-16.08	1262.59	1999.05	87.47	91.50	86.84
1264	-16.11	1263.55	1999.05	84.40	88.29	86.84
1265	-16.14	1264.51	1965.81	81.33	85.08	86.84
1266	-16.16	1265.47	1965.81	78.26	81.87	86.84
1267	-16.19	1266.43	1824.96	75.19	78.65	86.84
1268	-16.22	1267.61	1824.96	76.55	80.08	86.84
1269	-16.26	1268.78	1746.99	77.91	81.50	82.62
1270	-16.29	1269.96	1643.52	79.27	82.92	82.62
1271	-16.33	1271.14	1468.60	80.63	84.34	82.62
1272	-16.33	1271.14	1472.88	80.63	84.34	82.62
1273	-16.36	1272.32	1475.00	82.55	86.35	82.62
1274	-16.39	1273.50	1475.00	84.46	88.36	82.62
1275	-16.43	1274.68	2170.15	86.38	90.37	82.62
1276	-16.46	1275.86	2170.15	88.30	92.37	82.62

1277	-16.48	1276.59	2069.54	84.46	88.36	82.62
1278	-16.50	1277.32	1798.68	80.63	84.34	82.62
1279	-16.55	1278.84	1292.64	80.63	84.34	86.84
1280	-16.57	1279.67	1520.12	83.50	87.35	86.84
1281	-16.59	1280.50	1797.97	86.38	90.37	86.84
1282	-16.62	1281.39	1797.97	90.54	94.72	86.84
1283	-16.65	1282.29	1713.67	94.70	99.07	86.84
1284	-16.68	1283.41	1713.67	94.70	99.07	86.84
1285	-16.71	1284.52	1679.75	94.70	99.07	86.84
1286	-16.75	1285.84	1679.75	86.70	90.70	86.84
1287	-16.79	1287.16	1666.56	78.71	82.33	86.84
1288	-16.79	1287.16	1666.56	78.71	82.33	86.84
1289	-16.83	1288.67	1666.56	76.15	79.66	86.84
1290	-16.88	1290.19	1785.70	73.59	76.98	86.84
1291	-16.88	1290.19	1129.56	73.59	76.98	86.84
1292	-16.91	1291.25	670.89	75.29	78.76	86.84
1293	-16.94	1292.30	1689.99	77.00	80.55	86.84
1294	-16.97	1293.36	1689.99	78.71	82.33	86.84
1295	-17.00	1294.44	2191.71	84.04	87.91	86.84
1296	-17.03	1295.52	2191.71	89.37	93.49	86.84
1297	-17.06	1296.60	2060.06	94.70	99.07	86.84
1298	-17.10	1297.77	2060.06	95.45	99.85	86.84
1299	-17.13	1298.95	1762.37	96.20	100.63	86.84
1300	-17.17	1300.12	1672.70	96.94	101.41	86.84
1301	-17.17	1300.12	2256.56	96.94	101.41	86.84
1302	-17.20	1301.31	2256.56	95.45	99.85	86.84
1303	-17.24	1302.50	2292.79	93.96	98.29	86.84
1304	-17.27	1303.70	2292.79	92.46	96.73	86.84
1305	-17.30	1304.69	2292.79	93.02	97.31	86.84
1306	-17.33	1305.68	2088.69	93.58	97.90	86.84
1307	-17.36	1306.67	2088.69	94.14	98.48	86.84
1308	-17.39	1307.66	2020.70	94.70	99.07	86.84
1309	-17.42	1308.65	2020.70	91.66	95.89	86.84
1310	-17.45	1309.64	1763.72	88.62	92.71	86.84
1311	-17.48	1310.63	1763.72	85.58	89.53	86.84
1312	-17.51	1311.62	1775.00	82.55	86.35	86.84
1313	-17.53	1312.45	1775.00	79.83	83.51	86.84
1314	-17.56	1313.28	1775.00	77.11	80.66	86.84
1315	-17.61	1314.96	2470.07	82.55	86.35	86.84
1316	-17.64	1315.97	2470.07	86.54	90.53	86.84
1317	-17.67	1316.97	2406.83	90.54	94.72	86.84
1318	-17.69	1317.77	2406.83	89.16	93.27	86.84
1319	-17.71	1318.56	2406.83	87.77	91.82	86.84
1320	-17.74	1319.36	2428.50	86.38	90.37	86.84
1321	-17.78	1320.79	2428.50	84.46	88.36	86.84
1322	-17.82	1322.22	2392.03	82.55	86.35	86.84
1323	-17.82	1322.22	2392.03	82.55	86.35	86.84
1324	-17.86	1323.33	2392.03	84.46	88.36	86.84
1325	-17.89	1324.45	2404.45	86.38	90.37	86.84
1326	-17.93	1325.57	1055.69	88.30	92.37	86.84
1327	-17.95	1326.49	546.67	89.90	94.05	86.84
1328	-17.98	1327.41	563.56	91.50	95.72	86.84
1329	-18.01	1328.33	678.67	93.10	97.40	86.84
1330	-18.04	1329.26	669.89	94.70	99.07	86.84
1331	-18.08	1330.53	683.03	95.45	99.85	86.84
1332	-18.11	1331.81	770.20	96.20	100.63	86.84
1333	-18.15	1333.09	885.46	96.94	101.41	86.84

1334	-18.15	1333.09	937.64	96.94	101.41	86.84
1335	-18.19	1334.36	959.67	96.20	100.63	86.84
1336	-18.23	1335.63	1147.66	95.45	99.85	86.84
1337	-18.27	1336.91	1165.16	94.70	99.07	86.84
1338	-18.30	1337.95	1174.62	92.14	96.39	86.84
1339	-18.33	1338.99	1261.01	89.58	93.71	86.84
1340	-18.36	1340.03	1293.52	87.02	91.04	86.84
1341	-18.40	1341.07	1322.94	84.46	88.36	86.84
1342	-18.40	1341.07	1689.06	84.46	88.36	86.84
1343	-18.43	1342.17	1639.02	86.46	90.45	86.84
1344	-18.46	1343.27	1288.94	88.46	92.54	86.84
1345	-18.50	1344.37	1512.65	90.46	94.63	86.84
1346	-18.53	1345.47	1592.92	92.46	96.73	86.84
1347	-18.56	1346.48	1461.63	94.70	99.07	86.84
1348	-18.59	1347.50	1456.64	96.94	101.41	86.84
1349	-18.63	1348.61	1446.06	95.45	99.85	86.84
1350	-18.66	1349.73	1454.63	93.96	98.29	86.84
1351	-18.70	1350.84	1459.83	92.46	96.73	86.84
1352	-18.73	1351.75	2033.10	91.63	95.86	86.84
1353	-18.75	1352.66	2033.10	90.80	94.99	86.84
1354	-18.78	1353.57	1849.42	89.97	94.12	86.84
1355	-18.81	1354.48	1849.42	89.14	93.25	86.84
1356	-18.84	1355.38	1863.72	88.30	92.37	86.84
1357	-18.87	1356.51	1863.72	88.86	92.96	86.84
1358	-18.91	1357.63	1696.18	89.42	93.55	86.84
1359	-18.94	1358.76	1696.18	89.98	94.13	86.84
1360	-18.98	1359.88	1628.70	90.54	94.72	86.84
1361	-19.01	1360.78	1418.49	90.54	94.72	86.84
1362	-19.03	1361.68	777.08	90.54	94.72	86.84
1363	-19.06	1362.58	383.52	90.54	94.72	86.84
1364	-19.09	1363.48	597.08	90.54	94.72	86.84
1365	-19.12	1364.38	735.73	90.54	94.72	86.84
1366	-19.15	1365.48	859.68	92.14	96.39	86.84
1367	-19.19	1366.59	947.56	93.74	98.06	86.84
1368	-19.22	1367.69	966.31	95.34	99.74	86.84
1369	-19.26	1368.80	1001.83	96.94	101.41	86.84
1370	-19.28	1369.60	1158.21	91.66	95.89	86.84
1371	-19.31	1370.39	1185.00	86.38	90.37	86.84
1372	-19.36	1372.14	1198.65	92.46	96.73	86.84
1373	-19.36	1372.14	1586.86	92.46	96.73	86.84
1374	-19.40	1373.20	1536.61	94.70	99.07	86.84
1375	-19.43	1374.27	1461.63	96.94	101.41	86.84
1376	-19.47	1375.61	1558.74	97.90	102.42	86.84
1377	-19.52	1376.95	1591.89	98.86	103.42	86.84
1378	-19.55	1377.91	1585.24	97.48	101.97	86.84
1379	-19.58	1378.87	1585.24	96.09	100.52	86.84
1380	-19.61	1379.82	1936.02	94.70	99.07	86.84
1381	-19.64	1380.94	1936.02	91.93	96.17	86.84
1382	-19.68	1382.06	1862.07	89.16	93.27	86.84
1383	-19.71	1383.18	1862.07	86.38	90.37	86.84
1384	-19.71	1383.18	1864.54	86.38	90.37	86.84
1385	-19.75	1384.43	1864.54	92.62	96.89	86.84
1386	-19.79	1385.69	1818.63	98.86	103.42	86.84
1387	-19.82	1386.56	1818.63	91.66	95.89	86.84
1388	-19.85	1387.44	1827.04	84.46	88.36	86.84
1389	-19.88	1388.42	1827.04	84.46	88.36	86.84
1390	-19.91	1389.41	1949.74	84.46	88.36	86.84

1391	-19.94	1390.40	1949.74	84.46	88.36	86.84
1392	-19.98	1391.47	1923.78	83.82	87.69	86.84
1393	-20.01	1392.54	1923.78	83.18	87.02	86.84
1394	-20.05	1393.61	1958.58	82.55	86.35	86.84
1395	-20.08	1394.54	1958.58	81.19	84.93	86.84
1396	-20.11	1395.46	1208.74	79.83	83.51	86.84
1397	-20.14	1396.39	972.71	78.47	82.08	86.84
1398	-20.17	1397.32	450.03	77.11	80.66	86.84
1399	-20.20	1398.30	1370.31	79.91	83.59	86.84
1400	-20.23	1399.29	2290.60	82.71	86.52	86.84
1401	-20.26	1400.28	2290.60	85.50	89.45	86.84
1402	-20.30	1401.26	2118.58	88.30	92.37	86.84
1403	-20.34	1402.56	2118.58	85.74	89.70	86.84
1404	-20.38	1403.86	2071.83	83.18	87.02	86.84
1405	-20.42	1405.16	2071.83	80.63	84.34	86.84
1406	-20.42	1405.16	1947.13	80.63	84.34	86.84
1407	-20.47	1406.51	1947.13	81.27	85.01	86.84
1408	-20.51	1407.85	1967.68	81.91	85.68	86.84
1409	-20.55	1409.19	1998.34	82.55	86.35	86.84
1410	-20.55	1409.19	1998.34	82.55	86.35	86.84
1411	-20.59	1410.23	1903.78	83.98	87.86	86.84
1412	-20.62	1411.27	1903.78	85.42	89.36	86.84
1413	-20.66	1412.31	1852.63	86.86	90.87	86.84
1414	-20.69	1413.35	1852.63	88.30	92.37	86.84
1415	-20.72	1414.40	1762.89	87.82	91.87	86.84
1416	-20.76	1415.46	1762.89	87.34	91.37	86.84
1417	-20.79	1416.52	1842.61	86.86	90.87	86.84
1418	-20.83	1417.57	1916.57	86.38	90.37	86.84
1419	-20.86	1418.54	584.00	85.42	89.36	86.84
1420	-20.89	1419.50	365.26	84.46	88.36	86.84
1421	-20.92	1420.47	308.89	83.50	87.35	86.84
1422	-20.96	1421.43	706.47	82.55	86.35	86.84
1423	-20.99	1422.44	788.10	83.03	86.85	86.84
1424	-21.02	1423.44	848.44	83.50	87.35	86.84
1425	-21.05	1424.44	892.66	83.98	87.86	86.84
1426	-21.09	1425.45	1041.28	84.46	88.36	86.84
1427	-21.12	1426.40	1034.67	84.94	88.86	86.84
1428	-21.15	1427.35	1049.08	85.42	89.36	86.84
1429	-21.18	1428.30	1100.05	85.90	89.86	86.84
1430	-21.21	1429.25	1378.00	86.38	90.37	86.84
1431	-21.26	1430.55	1488.22	83.82	87.69	86.84
1432	-21.30	1431.84	1378.59	81.27	85.01	86.84
1433	-21.34	1433.13	1046.70	78.71	82.33	86.84
1434	-21.34	1433.13	1029.30	78.71	82.33	86.84
1435	-21.39	1434.45	1272.33	81.27	85.01	86.84
1436	-21.43	1435.78	1108.31	83.82	87.69	86.84
1437	-21.48	1437.10	708.63	86.38	90.37	86.84
1438	-21.48	1437.10	440.20	86.38	90.37	86.84
1439	-21.52	1438.40	1747.57	90.54	94.72	86.84
1440	-21.56	1439.70	1720.04	94.70	99.07	86.84
1441	-21.61	1441.00	1544.94	98.86	103.42	86.84
1442	-21.61	1441.00	1475.63	98.86	103.42	86.84
1443	-21.65	1442.24	1428.00	98.22	102.75	86.84
1444	-21.69	1443.48	1584.46	97.58	102.08	86.84
1445	-21.73	1444.72	1584.46	96.94	101.41	86.84
1446	-21.76	1445.63	1655.83	93.82	98.15	86.84
1447	-21.79	1446.55	1655.83	90.70	94.89	86.84

1448	-21.82	1447.46	1741.21	87.58	91.62	86.84
1449	-21.86	1448.37	1741.21	84.46	88.36	86.84
1450	-21.90	1449.61	1623.64	90.12	94.27	86.84
1451	-21.94	1450.85	1623.64	95.77	100.18	86.84
1452	-21.98	1452.10	1689.32	101.42	106.10	91.06
1453	-21.98	1452.10	1689.32	101.42	106.10	91.06
1454	-22.02	1453.20	1637.00	97.05	101.52	91.06
1455	-22.06	1454.29	1610.64	92.68	96.95	91.06
1456	-22.09	1455.39	1535.29	88.30	92.37	91.06
1457	-22.13	1456.45	1546.32	88.30	92.37	91.06
1458	-22.17	1457.64	1572.11	89.05	93.16	91.06
1459	-22.21	1458.83	1572.11	89.80	93.94	91.06
1460	-22.25	1460.02	1565.77	90.54	94.72	91.06
1461	-22.25	1460.02	1565.77	90.54	94.72	91.06
1462	-22.29	1461.21	1561.96	92.46	96.73	91.06
1463	-22.33	1462.46	1561.96	88.30	92.37	91.06
1464	-22.37	1463.39	1487.70	87.34	91.37	91.06
1465	-22.40	1464.32	1487.70	86.38	90.37	91.06
1466	-22.43	1465.35	2137.77	93.90	98.23	91.06
1467	-22.47	1466.39	2137.77	101.42	106.10	91.06
1468	-22.50	1467.32	1518.37	102.17	106.88	91.06
1469	-22.53	1468.25	1415.98	102.91	107.66	91.06
1470	-22.56	1469.18	1861.04	103.66	108.44	91.06
1471	-22.61	1470.52	1861.04	98.06	102.58	91.06
1472	-22.65	1471.85	1734.41	92.46	96.73	91.06
1473	-22.69	1472.88	1734.41	93.96	98.29	91.06
1474	-22.72	1473.90	1609.01	95.45	99.85	91.06
1475	-22.76	1474.92	1609.01	96.94	101.41	91.06
1476	-22.79	1475.84	1573.41	96.94	101.41	91.06
1477	-22.82	1476.77	1573.41	96.94	101.41	91.06
1478	-22.85	1477.69	1809.89	96.94	101.41	91.06
1479	-22.88	1478.61	1809.89	96.94	101.41	91.06
1480	-22.92	1479.54	1687.50	98.06	102.58	91.06
1481	-22.95	1480.46	1687.50	99.18	103.75	91.06
1482	-22.98	1481.39	1741.94	100.30	104.93	91.06
1483	-23.01	1482.32	1741.94	101.42	106.10	91.06
1484	-23.04	1483.33	1683.71	100.78	105.43	91.06
1485	-23.08	1484.35	1654.52	100.14	104.76	91.06
1486	-23.11	1485.36	1575.17	99.50	104.09	91.06
1487	-23.15	1486.37	1556.38	98.86	103.42	91.06
1488	-23.18	1487.35	1520.38	98.38	102.92	91.06
1489	-23.21	1488.33	1540.75	97.90	102.42	91.06
1490	-23.25	1489.31	1570.38	97.42	101.91	91.06
1491	-23.28	1490.28	1495.61	96.94	101.41	91.06
1492	-23.31	1491.30	1426.25	98.62	103.17	91.06
1493	-23.35	1492.31	1683.14	100.30	104.93	91.06
1494	-23.38	1493.32	1953.21	101.98	106.68	91.06
1495	-23.42	1494.33	1515.47	103.66	108.44	91.06
1496	-23.46	1495.59	1337.50	101.42	106.10	91.06
1497	-23.50	1496.85	1328.41	99.18	103.75	91.06
1498	-23.55	1498.10	1323.03	96.94	101.41	91.06
1499	-23.55	1498.10	1304.26	96.94	101.41	91.06
1500	-23.59	1499.44	1304.26	97.58	102.08	91.06
1501	-23.64	1500.78	2048.93	98.22	102.75	91.06
1502	-23.68	1502.12	1891.04	98.86	103.42	91.06
1503	-23.68	1502.12	1451.01	98.86	103.42	91.06
1504	-23.72	1503.15	1408.53	95.74	100.16	91.06

1505	-23.75	1504.17	1145.78	92.62	96.89	91.06
1506	-23.79	1505.19	502.34	89.50	93.63	91.06
1507	-23.82	1506.21	1138.56	86.38	90.37	91.06
1508	-23.85	1507.20	1292.47	89.50	93.63	91.06
1509	-23.89	1508.20	1314.33	92.62	96.89	91.06
1510	-23.92	1509.19	1391.76	95.74	100.16	91.06
1511	-23.95	1510.19	993.95	98.86	103.42	91.06
1512	-24.00	1511.47	244.98	96.73	101.19	91.06
1513	-24.04	1512.75	484.73	94.60	98.96	91.06
1514	-24.08	1514.03	849.62	92.46	96.73	91.06
1515	-24.08	1514.03	929.48	92.46	96.73	91.06
1516	-24.13	1515.30	967.64	93.96	98.29	91.06
1517	-24.17	1516.57	1048.94	95.45	99.85	91.06
1518	-24.21	1517.85	1015.03	96.94	101.41	91.06
1519	-24.25	1518.84	902.56	96.94	101.41	91.06
1520	-24.28	1519.83	1067.79	96.94	101.41	91.06
1521	-24.31	1520.82	1130.91	96.94	101.41	91.06
1522	-24.35	1521.80	931.56	96.94	101.41	91.06
1523	-24.38	1522.80	1118.24	95.82	100.24	91.06
1524	-24.41	1523.80	1148.34	94.70	99.07	91.06
1525	-24.45	1524.79	1940.12	93.58	97.90	91.06
1526	-24.48	1525.79	1940.12	92.46	96.73	91.06
1527	-24.52	1526.79	1769.94	93.02	97.31	91.06
1528	-24.55	1527.80	1767.17	93.58	97.90	91.06
1529	-24.58	1528.80	1760.86	94.14	98.48	91.06
1530	-24.62	1529.81	1734.06	94.70	99.07	91.06
1531	-24.65	1530.81	1709.20	98.06	102.58	91.06
1532	-24.68	1531.80	1617.22	101.42	106.10	91.06
1533	-24.72	1532.80	1595.10	104.78	109.61	91.06
1534	-24.75	1533.80	2341.02	108.14	113.13	91.06
1535	-24.79	1534.83	2341.02	106.46	111.37	91.06
1536	-24.82	1535.86	1694.69	104.78	109.61	91.06
1537	-24.86	1536.89	1425.25	103.10	107.85	91.06
1538	-24.89	1537.91	1966.75	101.42	106.10	91.06
1539	-24.92	1538.94	1966.75	101.42	106.10	91.06
1540	-24.96	1539.96	1962.91	101.42	106.10	91.06
1541	-24.99	1540.98	1960.96	101.42	106.10	91.06
1542	-25.03	1542.00	1950.93	101.42	106.10	91.06
1543	-25.03	1542.00	1945.95	101.42	106.10	91.06
1544	-25.07	1543.34	1365.62	98.44	102.97	91.06
1545	-25.12	1544.68	1262.23	95.45	99.85	91.06
1546	-25.16	1546.01	1672.50	92.46	96.73	91.06
1547	-25.16	1546.01	1672.50	92.46	96.73	91.06
1548	-25.20	1547.06	1547.13	95.26	99.65	91.06
1549	-25.23	1548.10	1547.13	98.06	102.58	91.06
1550	-25.27	1549.15	1461.62	100.86	105.51	91.06
1551	-25.30	1550.19	1461.62	103.66	108.44	91.06
1552	-25.34	1551.24	1527.04	104.78	109.61	91.06
1553	-25.37	1552.29	1527.04	105.90	110.78	91.06
1554	-25.41	1553.35	1500.00	107.02	111.95	91.06
1555	-25.45	1554.40	1500.00	108.14	113.13	91.06
1556	-25.49	1555.62	2101.17	107.02	111.95	91.06
1557	-25.53	1556.84	2101.17	105.90	110.78	91.06
1558	-25.56	1557.68	1990.38	102.38	107.10	91.06
1559	-25.58	1558.53	1939.34	98.86	103.42	91.06
1560	-25.61	1559.43	2030.03	95.66	100.07	91.06
1561	-25.64	1560.34	2066.90	92.46	96.73	91.06

1562	-25.68	1561.35	1986.30	96.94	101.41	91.06
1563	-25.71	1562.37	1964.88	101.42	106.10	91.06
1564	-25.75	1563.63	1870.13	98.06	102.58	91.06
1565	-25.80	1564.89	1870.13	94.70	99.07	91.06
1566	-25.83	1565.82	1870.13	96.09	100.52	91.06
1567	-25.86	1566.75	1763.93	97.48	101.97	91.06
1568	-25.89	1567.68	1250.88	98.86	103.42	91.06
1569	-25.92	1568.61	1355.69	99.72	104.31	91.06
1570	-25.95	1569.54	1541.95	100.57	105.20	91.06
1571	-25.98	1570.46	1509.43	101.42	106.10	91.06
1572	-26.01	1571.40	1448.69	102.17	106.88	91.06
1573	-26.04	1572.33	1448.69	102.91	107.66	91.06
1574	-26.07	1573.26	2193.55	103.66	108.44	91.06
1575	-26.11	1574.48	2193.55	98.06	102.58	91.06
1576	-26.15	1575.71	2137.73	92.46	96.73	91.06
1577	-26.19	1576.74	1996.19	93.21	97.51	91.06
1578	-26.22	1577.77	1463.71	93.96	98.29	91.06
1579	-26.25	1578.80	1448.24	94.70	99.07	91.06
1580	-26.28	1579.69	1424.59	95.74	100.16	91.06
1581	-26.31	1580.57	1424.59	96.78	101.24	91.06
1582	-26.34	1581.46	2138.79	97.82	102.33	91.06
1583	-26.37	1582.35	2016.34	98.86	103.42	91.06
1584	-26.41	1583.54	1424.80	97.48	101.97	91.06
1585	-26.45	1584.74	1424.80	96.09	100.52	91.06
1586	-26.48	1585.93	2208.48	94.70	99.07	91.06
1587	-26.48	1585.93	2208.48	94.70	99.07	91.06
1588	-26.52	1587.17	2155.69	96.94	101.41	91.06
1589	-26.56	1588.40	2155.69	99.18	103.75	91.06
1590	-26.60	1589.64	2173.32	101.42	106.10	91.06
1591	-26.63	1590.51	2173.32	100.30	104.93	91.06
1592	-26.66	1591.38	2227.55	99.18	103.75	91.06
1593	-26.69	1592.25	2227.55	98.06	102.58	91.06
1594	-26.72	1593.13	2083.33	96.94	101.41	91.06
1595	-26.76	1594.37	2083.33	99.18	103.75	91.06
1596	-26.80	1595.62	1769.32	101.42	106.10	91.06
1597	-26.84	1596.87	1769.32	103.66	108.44	91.06
1598	-26.87	1597.79	1693.80	98.38	102.92	91.06
1599	-26.90	1598.70	1693.80	93.10	97.40	91.06
1600	-26.92	1599.62	1623.76	87.82	91.87	91.06
1601	-26.95	1600.54	1623.76	82.55	86.35	91.06
1602	-26.99	1601.70	1603.96	86.60	90.59	91.06
1603	-27.03	1602.85	1603.96	90.65	94.83	91.06
1604	-27.06	1604.00	1634.59	94.70	99.07	91.06
1605	-27.06	1604.00	379.08	94.70	99.07	91.06
1606	-27.10	1605.25	165.18	100.04	104.65	91.06
1607	-27.14	1606.50	394.72	105.37	110.23	91.06
1608	-27.18	1607.75	718.66	110.70	115.80	91.06
1609	-27.21	1608.69	707.06	105.66	110.53	91.06
1610	-27.24	1609.63	747.37	100.62	105.26	91.06
1611	-27.27	1610.56	749.25	95.58	99.99	91.06
1612	-27.30	1611.50	838.63	90.54	94.72	91.06
1613	-27.33	1612.34	902.61	94.70	99.07	91.06
1614	-27.35	1613.19	1007.03	98.86	103.42	91.06
1615	-27.39	1614.49	1059.10	97.90	102.42	91.06
1616	-27.44	1615.80	1044.90	96.94	101.41	91.06
1617	-27.47	1616.85	1040.30	98.44	102.97	91.06
1618	-27.50	1617.90	1037.95	99.93	104.54	91.06



1619	-27.53	1618.96	1036.31	101.42	106.10	91.06
1620	-27.53	1618.96	1261.11	101.42	106.10	91.06
1621	-27.58	1620.35	1271.77	99.18	103.75	91.06
1622	-27.62	1621.74	1285.35	96.94	101.41	91.06
1623	-27.65	1622.69	1307.82	98.44	102.97	91.06
1624	-27.68	1623.63	1259.97	99.93	104.54	91.06
1625	-27.71	1624.58	1023.99	101.42	106.10	91.06
1626	-27.74	1625.52	943.53	98.44	102.97	91.06
1627	-27.77	1626.46	1399.29	95.45	99.85	91.06
1628	-27.80	1627.40	1388.61	92.46	96.73	91.06
1629	-27.83	1628.39	1381.04	94.60	98.96	91.06
1630	-27.86	1629.39	1361.19	96.73	101.19	91.06
1631	-27.89	1630.38	1334.82	98.86	103.42	91.06
1632	-27.92	1631.52	1301.81	98.86	103.42	91.06
1633	-27.96	1632.65	1310.30	98.86	103.42	91.06
1634	-27.99	1633.79	1313.34	98.86	103.42	91.06
1635	-28.02	1634.69	1859.66	98.38	102.92	91.06
1636	-28.05	1635.58	1859.66	97.90	102.42	91.06
1637	-28.07	1636.48	1848.18	97.42	101.91	91.06
1638	-28.10	1637.38	1845.28	96.94	101.41	91.06
1639	-28.14	1638.62	1704.42	99.18	103.75	91.06
1640	-28.18	1639.86	1704.42	101.42	106.10	91.06
1641	-28.20	1640.74	1565.86	99.74	104.34	91.06
1642	-28.23	1641.63	1493.46	98.06	102.58	91.06
1643	-28.26	1642.52	1438.47	96.38	100.83	91.06
1644	-28.28	1643.40	1425.74	94.70	99.07	95.28
1645	-28.31	1644.38	1425.74	96.94	101.41	95.28
1646	-28.34	1645.36	1801.75	99.18	103.75	95.28
1647	-28.37	1646.34	1801.75	101.42	106.10	95.28
1648	-28.40	1647.32	1820.04	103.66	108.44	95.28
1649	-28.44	1648.50	1820.04	103.09	107.84	95.28
1650	-28.47	1649.67	1791.85	102.52	107.25	95.28
1651	-28.51	1650.85	1764.11	101.95	106.65	95.28
1652	-28.52	1651.51	1657.09	101.82	106.52	95.28
1653	-28.55	1652.43	1549.90	98.80	103.36	95.28
1654	-28.58	1653.45	1479.82	100.22	104.84	95.28
1655	-28.61	1654.50	1440.00	103.66	108.44	95.28
1656	-28.63	1655.43	1440.00	106.77	111.69	95.28
1657	-28.66	1656.54	1388.46	107.58	112.54	95.28
1658	-28.69	1657.43	1388.46	103.66	108.44	95.28
1659	-28.71	1658.22	1925.04	90.54	94.72	95.28
1660	-28.73	1659.22	1925.04	96.94	101.41	95.28
1661	-28.76	1660.15	1828.20	103.66	108.44	95.28
1662	-28.78	1661.17	1131.94	92.46	96.73	95.28
1663	-28.81	1662.14	620.19	101.42	106.10	95.28
1664	-28.84	1663.43	1083.79	96.94	101.41	95.28
1665	-28.87	1664.71	1056.19	98.86	103.42	95.28
1666	-28.90	1665.88	1020.56	96.94	101.41	95.28
1667	-28.90	1665.88	1242.06	96.94	101.41	95.28
1668	-28.93	1667.16	1194.18	105.90	110.78	95.28
1669	-28.96	1668.54	1173.19	103.66	108.44	95.28
1670	-28.99	1669.97	1402.28	101.42	106.10	95.28
1671	-28.99	1669.97	1218.27	101.42	106.10	95.28
1672	-29.02	1671.38	984.27	98.86	103.42	95.28
1673	-29.05	1672.65	839.43	92.46	96.73	95.28
1674	-29.08	1673.93	1054.05	101.42	106.10	95.28
1675	-29.08	1673.93	1160.35	101.42	106.10	95.28

1676	-29.12	1675.83	1286.97	96.94	101.41	95.28
1677	-29.14	1676.89	1286.21	99.18	103.75	95.28
1678	-29.16	1677.96	1280.13	101.42	106.10	95.28
1679	-29.16	1677.96	1275.45	101.42	106.10	95.28
1680	-29.19	1679.38	1667.44	103.66	108.44	95.28
1681	-29.22	1680.80	1606.73	105.90	110.78	95.28
1682	-29.23	1681.63	1524.78	104.14	108.94	95.28
1683	-29.25	1682.46	1526.30	102.38	107.10	95.28
1684	-29.26	1683.29	1526.72	100.62	105.26	95.28
1685	-29.28	1684.12	1647.63	98.86	103.42	95.28
1686	-29.30	1685.22	1614.58	98.22	102.75	95.28
1687	-29.31	1686.33	1504.86	97.58	102.08	95.28
1688	-29.33	1687.44	1436.17	96.94	101.41	95.28
1689	-29.35	1688.34	1239.91	100.30	104.93	95.28
1690	-29.36	1689.23	800.73	103.66	108.44	95.28
1691	-29.38	1690.22	1096.77	100.68	105.32	95.28
1692	-29.39	1691.21	1230.39	97.69	102.19	95.28
1693	-29.41	1692.20	1450.69	94.70	99.07	95.28
1694	-29.42	1693.38	1450.69	92.57	96.84	95.28
1695	-29.44	1694.57	2119.82	90.44	94.61	95.28
1696	-29.46	1695.75	2119.82	88.30	92.37	95.28
1697	-29.47	1696.63	1947.79	87.82	91.87	95.28
1698	-29.48	1697.52	1933.52	87.34	91.37	95.28
1699	-29.49	1698.40	554.54	86.86	90.87	95.28
1700	-29.51	1699.29	191.64	86.38	90.37	95.28
1701	-29.52	1700.46	81.87	92.62	96.89	95.28
1702	-29.53	1701.63	54.15	98.86	103.42	95.28
1703	-29.54	1702.54	96.39	96.78	101.24	95.28
1704	-29.56	1703.46	129.30	94.70	99.07	95.28
1705	-29.57	1704.40	228.84	96.09	100.52	95.28
1706	-29.58	1705.35	254.35	97.48	101.97	95.28
1707	-29.59	1706.30	271.80	98.86	103.42	95.28
1708	-29.60	1707.33	307.66	96.09	100.52	95.28
1709	-29.61	1708.36	355.83	93.32	97.62	95.28
1710	-29.62	1709.39	373.18	90.54	94.72	95.28
1711	-29.63	1710.41	366.19	91.18	95.39	95.28
1712	-29.63	1711.43	397.35	91.82	96.06	95.28
1713	-29.64	1712.46	493.99	92.46	96.73	95.28
1714	-29.65	1713.53	492.74	93.21	97.51	95.28
1715	-29.66	1714.60	459.29	93.96	98.29	95.28
1716	-29.67	1715.67	427.80	94.70	99.07	95.28
1717	-29.67	1716.70	500.14	92.57	96.84	95.28
1718	-29.68	1717.74	571.43	90.44	94.61	95.28
1719	-29.69	1718.77	568.10	88.30	92.37	95.28
1720	-29.69	1719.62	551.69	89.34	93.46	95.28
1721	-29.70	1720.48	542.85	90.38	94.55	95.28
1722	-29.70	1721.33	508.03	91.42	95.64	95.28
1723	-29.71	1722.18	258.74	92.46	96.73	95.28
1724	-29.71	1723.19	504.88	96.94	101.41	95.28
1725	-29.72	1724.21	701.05	101.42	106.10	95.28
1726	-29.72	1725.21	802.04	97.05	101.52	95.28
1727	-29.72	1726.22	927.65	92.68	96.95	95.28
1728	-29.73	1727.22	1092.73	88.30	92.37	95.28
1729	-29.73	1728.92	1246.69	92.46	96.73	95.28
1730	-29.73	1728.92	1243.72	92.46	96.73	95.28
1731	-29.74	1730.08	1348.43	92.46	96.73	95.28
1732	-29.74	1731.17	1400.43	91.99	96.23	95.28

1733	-29.74	1732.27	1461.04	91.52	95.74	95.28
1734	-29.74	1733.79	1461.25	86.38	90.37	95.28
1735	-29.74	1734.59	1461.63	92.62	96.89	95.28
1736	-29.74	1735.39	1386.96	98.86	103.42	95.28
1737	-29.74	1736.38	1360.82	92.62	96.89	95.28
1738	-29.74	1737.37	1144.10	86.38	90.37	61.53
1739	-29.74	1738.49	802.21	88.46	92.54	61.53
1740	-29.74	1739.62	998.44	90.54	94.72	61.53
1741	-29.74	1740.75	959.00	89.42	93.55	61.53
1742	-29.74	1741.88	1102.17	88.30	92.37	61.53
1743	-29.74	1741.88	1326.51	88.30	92.37	61.53
1744	-29.74	1744.01	1302.28	101.42	106.10	61.53
1745	-29.74	1744.01	1290.54	101.42	106.10	61.53
1746	-29.74	1745.29	1267.60	96.94	101.41	61.53
1747	-29.73	1747.00	1267.60	98.86	103.42	61.53
1748	-29.73	1747.00	1919.28	98.86	103.42	61.53
1749	-29.73	1748.86	1809.07	90.54	94.72	61.53
1750	-29.73	1748.86	1271.02	90.54	94.72	61.53
1751	-29.73	1750.00	828.93	97.10	101.58	61.53
1752	-29.72	1751.15	1134.18	103.66	108.44	61.53
1753	-29.72	1752.29	834.83	101.26	105.93	61.53
1754	-29.72	1753.42	1069.47	98.86	103.42	61.53
1755	-29.71	1754.31	1232.77	101.95	106.66	61.53
1756	-29.71	1755.19	1290.57	105.05	109.89	61.53
1757	-29.71	1756.08	1326.94	108.14	113.13	61.53
1758	-29.71	1757.48	1340.47	108.14	113.13	61.53
1759	-29.70	1758.89	1340.62	108.14	113.13	61.53
1760	-29.70	1758.89	1284.18	108.14	113.13	61.53
1761	-29.70	1760.33	1315.03	105.90	110.78	61.53
1762	-29.69	1761.76	1337.33	103.66	108.44	61.53
1763	-29.69	1762.79	1526.72	102.91	107.66	61.53
1764	-29.68	1763.83	1426.16	102.17	106.88	61.53
1765	-29.68	1764.86	1256.18	101.42	106.10	61.53
1766	-29.68	1764.86	1286.14	101.42	106.10	61.53
1767	-29.68	1766.34	1256.52	95.98	100.41	61.53
1768	-29.67	1767.82	1187.34	90.54	94.72	61.53
1769	-29.66	1768.92	1670.79	92.62	96.89	61.53
1770	-29.66	1770.01	1844.26	94.70	99.07	61.53
1771	-29.66	1770.01	1516.27	94.70	99.07	61.53
1772	-29.65	1771.42	1531.00	93.58	97.90	61.53
1773	-29.65	1772.84	1484.75	92.46	96.73	61.53
1774	-29.64	1773.82	832.67	91.82	96.06	61.53
1775	-29.64	1774.80	669.04	91.18	95.39	95.28
1776	-29.63	1775.78	1289.12	90.54	94.72	95.28
1777	-29.63	1776.76	1138.50	91.93	96.17	95.28
1778	-29.62	1777.75	913.29	93.32	97.62	95.28
1779	-29.62	1778.73	644.58	94.70	99.07	95.28
1780	-29.61	1779.75	660.26	100.30	104.93	95.28
1781	-29.61	1780.78	905.71	105.90	110.78	95.28
1782	-29.60	1781.68	515.23	100.91	105.56	95.28
1783	-29.60	1782.59	528.29	95.92	100.34	95.28
1784	-29.59	1783.50	635.81	90.93	95.12	95.28
1785	-29.59	1784.33	648.18	88.66	92.74	95.28
1786	-29.59	1785.15	738.42	86.38	90.37	95.28
1787	-29.57	1786.88	866.54	96.94	101.41	95.28
1788	-29.57	1786.88	930.28	96.94	101.41	95.28
1789	-29.56	1788.72	900.55	94.70	99.07	95.28

1790	-29.56	1789.84	878.64	90.54	94.72	95.28
1791	-29.55	1790.96	896.37	86.38	90.37	95.28
1792	-29.55	1790.96	860.14	86.38	90.37	95.28
1793	-29.54	1792.04	844.07	90.54	94.72	95.28
1794	-29.54	1793.12	752.34	94.70	99.07	95.28
1795	-29.53	1794.53	421.90	96.78	101.24	95.28
1796	-29.52	1795.95	521.20	98.86	103.42	95.28
1797	-29.52	1795.95	645.06	98.86	103.42	95.28
1798	-29.51	1797.35	714.61	92.62	96.89	95.28
1799	-29.50	1798.76	806.43	86.38	90.37	95.28
1800	-29.49	1799.70	941.02	91.40	95.61	95.28
1801	-29.48	1800.65	923.33	96.41	100.85	95.28
1802	-29.48	1801.59	915.56	101.42	106.10	95.28
1803	-29.47	1802.46	918.76	103.66	108.44	95.28
1804	-29.46	1803.34	859.09	105.90	110.78	95.28
1805	-29.46	1804.21	840.10	108.14	113.13	95.28
1806	-29.45	1805.24	1089.73	105.90	110.78	95.28
1807	-29.44	1806.27	1087.75	103.66	108.44	95.28
1808	-29.43	1807.30	1080.32	101.42	106.10	95.28
1809	-29.43	1808.36	1057.41	95.13	99.52	95.28
1810	-29.42	1809.42	1122.91	88.84	92.93	95.28
1811	-29.41	1810.48	1144.99	82.55	86.35	95.28
1812	-29.40	1811.52	1163.77	85.21	89.14	95.28
1813	-29.39	1812.56	1176.74	87.88	91.93	95.28
1814	-29.38	1813.60	1164.95	90.54	94.72	95.28
1815	-29.37	1814.68	1133.93	89.16	93.27	95.28
1816	-29.36	1815.77	1473.38	87.77	91.82	95.28
1817	-29.35	1816.85	1505.46	86.38	90.37	95.28
1818	-29.35	1816.85	1204.70	86.38	90.37	95.28
1819	-29.34	1817.97	809.56	85.10	89.03	95.28
1820	-29.33	1819.10	1255.82	83.82	87.69	95.28
1821	-29.32	1820.22	1166.58	82.55	86.35	95.28
1822	-29.31	1821.35	1111.55	85.85	89.81	95.28
1823	-29.30	1822.49	1107.70	89.16	93.27	95.28
1824	-29.29	1823.62	1233.70	92.46	96.73	95.28
1825	-29.28	1824.68	1250.12	92.46	96.73	95.28
1826	-29.27	1825.74	1197.59	92.46	96.73	95.28
1827	-29.26	1826.80	1206.28	92.46	96.73	95.28
1828	-29.25	1827.65	1117.73	92.46	96.73	95.28
1829	-29.25	1828.50	943.11	92.46	96.73	95.28
1830	-29.24	1829.35	802.55	92.46	96.73	95.28
1831	-29.23	1830.20	845.83	92.46	96.73	95.28
1832	-29.22	1831.34	1147.51	93.96	98.29	95.28
1833	-29.20	1832.49	613.55	95.45	99.85	95.28
1834	-29.19	1833.63	256.40	96.94	101.41	95.28
1835	-29.18	1834.72	563.85	95.45	99.85	95.28
1836	-29.17	1835.81	685.62	93.96	98.29	95.28
1837	-29.16	1836.90	677.41	92.46	96.73	95.28
1838	-29.16	1836.90	715.97	92.46	96.73	95.28
1839	-29.14	1838.40	813.42	91.82	96.05	95.28
1840	-29.13	1839.90	861.18	91.17	95.37	95.28
1841	-29.13	1839.95	861.73	91.84	96.07	95.28
1842	-29.11	1841.31	855.13	94.70	99.07	95.28
1843	-29.09	1843.01	878.82	94.70	99.07	95.28
1844	-29.09	1843.01	1175.00	94.70	99.07	95.28
1845	-29.07	1844.60	1198.60	88.30	92.37	95.28
1846	-29.06	1845.63	1185.37	90.38	94.55	95.28

1847	-29.05	1846.67	1144.33	92.46	96.73	95.28
1848	-29.04	1847.78	1099.33	91.50	95.72	95.28
1849	-29.02	1848.89	1096.86	90.54	94.72	95.28
1850	-29.02	1848.89	1093.53	90.54	94.72	95.28
1851	-29.01	1850.07	1032.90	86.54	90.53	95.28
1852	-29.00	1851.26	1045.43	82.55	86.35	95.28
1853	-28.99	1852.23	1101.85	86.60	90.59	95.28
1854	-28.97	1853.19	1220.34	90.65	94.83	95.28
1855	-28.96	1854.16	1295.45	94.70	99.07	95.28
1856	-28.94	1855.95	1280.00	94.70	99.07	95.28
1857	-28.94	1855.95	1237.11	94.70	99.07	95.28
1858	-28.92	1857.38	1216.31	88.62	92.71	95.28
1859	-28.91	1858.80	1202.35	82.55	86.35	95.28
1860	-28.90	1859.61	1178.57	84.54	88.44	95.28
1861	-28.89	1860.42	1200.84	86.54	90.53	95.28
1862	-28.88	1861.23	1206.76	88.54	92.63	95.28
1863	-28.87	1862.04	1481.44	90.54	94.72	95.28
1864	-28.85	1863.22	1389.93	91.93	96.17	95.28
1865	-28.84	1864.39	1298.43	93.32	97.62	95.28
1866	-28.82	1865.57	1461.04	94.70	99.07	95.28
1867	-28.81	1866.62	1481.49	96.09	100.52	95.28
1868	-28.79	1867.66	1558.44	97.48	101.97	95.28
1869	-28.78	1868.71	1483.59	98.86	103.42	95.28
1870	-28.77	1869.56	1430.84	96.22	100.66	95.28
1871	-28.76	1870.41	1333.70	93.58	97.90	95.28
1872	-28.75	1871.25	1342.62	90.94	95.14	95.28
1873	-28.74	1872.10	1376.15	88.30	92.37	95.28
1874	-28.72	1873.19	1332.74	89.05	93.16	95.28
1875	-28.71	1874.29	1300.58	89.80	93.94	95.28
1876	-28.69	1875.38	1249.13	90.54	94.72	95.28
1877	-28.68	1876.48	1310.18	91.18	95.39	95.28
1878	-28.66	1877.59	1557.77	91.82	96.06	95.28
1879	-28.65	1878.69	1530.19	92.46	96.73	95.28
1880	-28.63	1879.68	1508.71	92.46	96.73	95.28
1881	-28.62	1880.66	1562.68	92.46	96.73	95.28
1882	-28.61	1881.65	1526.94	92.46	96.73	95.28
1883	-28.59	1882.74	1310.75	88.52	92.60	95.28
1884	-28.58	1883.83	1347.73	84.57	88.47	95.28
1885	-28.56	1884.92	1386.61	80.63	84.34	95.28
1886	-28.56	1884.92	1715.55	80.63	84.34	95.28
1887	-28.55	1885.98	1800.83	83.18	87.02	95.28
1888	-28.53	1887.03	364.10	85.74	89.70	95.28
1889	-28.52	1888.08	109.54	88.30	92.37	95.28
1890	-28.50	1889.13	244.19	88.30	92.37	95.28
1891	-28.49	1890.18	572.30	88.30	92.37	95.28
1892	-28.47	1891.23	620.79	88.30	92.37	95.28
1893	-28.46	1892.36	671.87	88.30	92.37	95.28
1894	-28.44	1893.50	635.76	88.30	92.37	95.28
1895	-28.42	1894.63	694.11	88.30	92.37	95.28
1896	-28.41	1895.74	876.92	85.10	89.03	95.28
1897	-28.39	1896.85	888.90	81.91	85.68	95.28
1898	-28.37	1897.95	928.44	78.71	82.33	95.28
1899	-28.37	1897.95	919.87	78.71	82.33	95.28
1900	-28.35	1899.37	910.01	80.63	84.34	95.28
1901	-28.33	1900.80	949.82	82.55	86.35	95.28
1902	-28.32	1901.70	1097.20	83.18	87.02	95.28
1903	-28.30	1902.60	1046.33	83.82	87.69	95.28

1904	-28.29	1903.50	1107.96	84.46	88.36	95.28
1905	-28.27	1904.75	1064.08	85.42	89.36	95.28
1906	-28.25	1906.01	933.65	86.38	90.37	95.28
1907	-28.25	1906.01	1091.91	86.38	90.37	95.28
1908	-28.23	1907.18	1379.79	87.34	91.37	95.28
1909	-28.21	1908.34	1333.87	88.30	92.37	95.28
1910	-28.20	1909.49	1299.86	86.38	90.37	95.28
1911	-28.18	1910.64	1222.68	84.46	88.36	95.28
1912	-28.16	1911.57	1249.98	83.50	87.35	95.28
1913	-28.15	1912.51	1297.30	82.55	86.35	95.28
1914	-28.13	1913.55	1597.05	84.46	88.36	95.28
1915	-28.11	1914.59	1868.27	86.38	90.37	95.28
1916	-28.10	1915.70	1734.44	87.34	91.37	95.28
1917	-28.08	1916.82	1597.64	88.30	92.37	95.28
1918	-28.06	1917.79	1139.57	90.38	94.55	95.28
1919	-28.05	1918.77	1305.33	92.46	96.73	95.28
1920	-28.03	1919.58	1398.60	92.46	96.73	95.28
1921	-28.02	1920.38	1301.92	92.46	96.73	95.28
1922	-28.00	1921.51	1286.04	90.38	94.55	95.28
1923	-27.98	1922.64	1247.00	88.30	92.37	95.28
1924	-27.97	1923.45	1235.45	90.38	94.55	95.28
1925	-27.96	1924.26	1231.09	92.46	96.73	95.28
1926	-27.94	1925.30	1206.76	92.46	96.73	95.28
1927	-27.92	1926.34	1293.70	92.46	96.73	95.28
1928	-27.90	1927.38	1554.89	92.46	96.73	95.28
1929	-27.89	1928.29	1439.59	93.21	97.51	95.28
1930	-27.87	1929.20	1324.72	93.96	98.29	95.28
1931	-27.86	1930.11	1167.69	94.70	99.07	95.28
1932	-27.83	1931.46	1296.19	92.62	96.89	95.28
1933	-27.81	1932.81	1348.43	90.54	94.72	95.28
1934	-27.79	1933.73	1299.12	90.89	95.08	95.28
1935	-27.78	1934.64	1235.33	91.24	95.45	95.28
1936	-27.76	1935.56	1177.61	91.59	95.81	95.28
1937	-27.74	1936.76	1321.10	86.38	90.37	95.28
1938	-27.72	1937.61	1276.77	85.42	89.36	95.28
1939	-27.71	1938.45	1182.91	84.46	88.36	95.28
1940	-27.69	1939.29	1336.03	88.46	92.54	95.28
1941	-27.68	1940.14	1367.83	92.46	96.73	95.28
1942	-27.65	1941.75	1345.29	96.94	101.41	95.28
1943	-27.63	1942.65	1310.03	95.82	100.24	95.28
1944	-27.62	1943.56	1273.89	94.70	99.07	95.28
1945	-27.60	1944.68	1666.78	93.58	97.90	95.28
1946	-27.57	1945.80	1843.32	92.46	96.73	95.28
1947	-27.56	1946.55	1569.13	94.60	98.96	95.28
1948	-27.55	1947.31	1504.53	96.73	101.19	95.28
1949	-27.53	1948.06	1419.83	98.86	103.42	95.28
1950	-27.51	1949.38	1032.70	98.86	103.42	95.28
1951	-27.48	1950.71	1096.21	98.86	103.42	95.28
1952	-27.46	1951.64	1150.29	96.73	101.19	95.28
1953	-27.45	1952.57	1068.48	94.60	98.96	95.28
1954	-27.43	1953.51	927.92	92.46	96.73	95.28
1955	-27.41	1954.54	982.02	93.96	98.29	95.28
1956	-27.39	1955.57	942.01	95.45	99.85	95.28
1957	-27.37	1956.60	853.39	96.94	101.41	95.28
1958	-27.35	1957.47	850.13	95.34	99.74	95.28
1959	-27.33	1958.33	853.18	93.74	98.06	99.50
1960	-27.31	1959.20	957.75	92.14	96.39	99.50

1961	-27.30	1960.07	902.33	90.54	94.72	99.50
1962	-27.28	1961.09	706.50	93.32	97.62	99.50
1963	-27.26	1962.12	738.28	96.09	100.52	99.50
1964	-27.23	1963.15	804.03	98.86	103.42	99.50
1965	-27.21	1964.29	819.26	96.09	100.52	99.50
1966	-27.19	1965.43	974.94	93.32	97.62	99.50
1967	-27.16	1966.56	831.33	90.54	94.72	99.50
1968	-27.14	1967.70	789.29	94.17	98.51	99.50
1969	-27.12	1968.84	726.28	97.80	102.30	99.50
1970	-27.09	1969.99	631.43	101.42	106.10	99.50
1971	-27.09	1969.99	853.80	101.42	106.10	99.50
1972	-27.07	1971.12	897.45	102.91	107.66	99.50
1973	-27.04	1972.26	827.82	104.41	109.22	99.50
1974	-27.02	1973.39	540.73	105.90	110.78	99.50
1975	-27.00	1974.44	505.88	103.55	108.33	99.50
1976	-26.97	1975.48	3512.19	101.21	105.87	99.50
1977	-26.95	1976.52	3301.72	98.86	103.42	99.50
1978	-26.93	1977.64	1094.79	96.73	101.19	99.50
1979	-26.90	1978.75	1142.51	94.60	98.96	99.50
1980	-26.88	1979.86	1159.72	92.46	96.73	99.50
1981	-26.88	1979.86	1142.04	92.46	96.73	99.50
1982	-26.85	1980.98	1078.60	93.21	97.51	99.50
1983	-26.83	1982.09	1104.72	93.96	98.29	99.50
1984	-26.80	1983.21	116.43	94.70	99.07	99.50
1985	-26.78	1984.31	135.80	96.09	100.52	99.50
1986	-26.75	1985.41	189.18	97.48	101.97	99.50
1987	-26.73	1986.51	575.89	98.86	103.42	99.50
1988	-26.70	1987.61	715.92	100.46	105.09	99.50
1989	-26.68	1988.71	705.53	102.06	106.77	99.50
1990	-26.65	1989.82	685.84	103.66	108.44	99.50
1991	-26.63	1990.66	593.24	103.66	108.44	99.50
1992	-26.61	1991.51	624.19	103.66	108.44	99.50
1993	-26.59	1992.36	664.46	103.66	108.44	99.50
1994	-26.57	1993.21	775.37	103.66	108.44	99.50
1995	-26.55	1994.34	976.84	102.91	107.66	99.50
1996	-26.52	1995.48	995.99	102.17	106.88	99.50
1997	-26.49	1996.61	951.17	101.42	106.10	99.50
1998	-26.47	1997.73	1070.13	102.17	106.88	99.50
1999	-26.44	1998.85	1168.12	102.91	107.66	99.50
2000	-26.41	1999.97	1240.64	103.66	108.44	99.50
2001	-26.41	1999.97	1222.98	103.66	108.44	99.50
2002	-26.39	2001.07	1263.75	103.66	108.44	99.50
2003	-26.36	2002.16	1263.98	103.66	108.44	99.50
2004	-26.33	2003.25	1208.27	103.66	108.44	99.50
2005	-26.30	2004.43	1341.23	103.66	108.44	99.50
2006	-26.27	2005.60	1394.64	103.66	108.44	99.50
2007	-26.25	2006.78	1499.38	103.66	108.44	99.50
2008	-26.22	2007.66	1491.13	103.10	107.85	99.50
2009	-26.20	2008.55	1484.54	102.54	107.27	99.50
2010	-26.18	2009.43	1450.67	101.98	106.68	99.50
2011	-26.16	2010.32	1343.16	101.42	106.10	99.50
2012	-26.13	2011.44	1062.11	103.66	108.44	99.50
2013	-26.10	2012.56	1253.63	105.90	110.78	99.50
2014	-26.07	2013.68	1296.36	108.14	113.13	99.50
2015	-26.05	2014.66	1273.43	111.55	116.70	99.50
2016	-26.02	2015.65	1254.93	114.97	120.27	99.50
2017	-26.00	2016.63	1232.88	118.38	123.84	99.50

2018	-25.97	2017.74	1575.61	112.73	117.92	99.50
2019	-25.94	2018.86	1750.12	107.07	112.01	99.50
2020	-25.91	2019.97	1621.60	101.42	106.10	99.50
2021	-25.91	2019.97	1593.63	101.42	106.10	99.50
2022	-25.88	2021.05	1540.68	106.22	111.12	99.50
2023	-25.85	2022.13	1465.52	111.02	116.14	99.50
2024	-25.82	2023.20	1378.19	115.82	121.16	99.50
2025	-25.80	2024.26	1038.93	114.11	119.37	99.50
2026	-25.77	2025.32	1083.88	112.41	117.59	99.50
2027	-25.74	2026.37	1179.31	110.70	115.80	99.50
2028	-25.70	2027.64	1584.16	109.50	114.55	99.50
2029	-25.67	2028.91	1760.97	108.30	113.29	99.50
2030	-25.66	2029.26	1317.66	104.60	109.42	99.50
2031	-25.64	2030.23	1363.82	105.25	110.10	99.50
2032	-25.61	2031.19	1595.17	105.90	110.78	99.50
2033	-25.57	2032.88	1628.46	103.66	108.44	99.50
2034	-25.57	2032.88	1664.36	103.66	108.44	99.50
2035	-25.52	2034.67	1551.84	103.66	108.44	99.50
2036	-25.49	2035.70	1423.40	104.78	109.61	99.50
2037	-25.46	2036.74	1168.45	105.90	110.78	99.50
2038	-25.43	2037.86	1236.19	105.90	110.78	99.50
2039	-25.40	2038.99	1249.89	105.90	110.78	99.50
2040	-25.40	2038.99	1250.00	105.90	110.78	99.50
2041	-25.37	2040.13	1410.23	110.86	115.97	99.50
2042	-25.35	2041.27	1794.62	115.82	121.16	99.50
2043	-25.31	2042.60	1666.66	106.38	111.29	99.50
2044	-25.28	2043.94	1541.86	96.94	101.41	99.50
2045	-25.28	2043.94	1555.36	96.94	101.41	99.50
2046	-25.24	2045.33	1549.50	94.70	99.07	99.50
2047	-25.20	2046.72	1504.26	92.46	96.73	99.50
2048	-25.18	2047.65	1381.59	96.20	100.63	99.50
2049	-25.16	2048.58	1276.00	99.93	104.54	99.50
2050	-25.13	2049.51	1470.26	103.66	108.44	99.50
2051	-25.11	2050.38	1340.42	106.01	110.89	99.50
2052	-25.09	2051.24	1051.46	108.35	113.35	99.50
2053	-25.07	2052.11	1557.46	110.70	115.80	99.50
2054	-25.04	2053.09	1856.78	109.85	114.91	99.50
2055	-25.02	2054.07	1796.59	108.99	114.02	99.50
2056	-24.99	2055.05	1772.73	108.14	113.13	99.50
2057	-24.96	2056.39	1752.43	107.02	111.95	99.50
2058	-24.92	2057.72	1730.49	105.90	110.78	99.50
2059	-24.90	2058.64	1639.26	105.90	110.78	99.50
2060	-24.88	2059.56	1604.56	105.90	110.78	99.50
2061	-24.86	2060.48	1567.17	105.90	110.78	99.50
2062	-24.83	2061.68	1433.49	102.38	107.10	99.50
2063	-24.80	2062.88	1370.41	98.86	103.42	99.50
2064	-24.80	2062.88	1217.93	98.86	103.42	99.50
2065	-24.76	2064.15	1090.92	100.37	105.00	99.50
2066	-24.73	2065.42	1099.90	101.88	106.57	99.50
2067	-24.71	2066.29	1220.18	96.95	101.42	99.50
2068	-24.69	2066.98	1385.78	105.90	110.78	99.50
2069	-24.66	2068.21	1505.43	96.94	101.41	99.50
2070	-24.63	2069.42	1445.87	101.42	106.10	99.50
2071	-24.62	2070.22	1420.65	94.86	99.24	99.50
2072	-24.60	2071.02	1368.36	88.30	92.37	99.50
2073	-24.57	2072.01	1462.55	93.58	97.90	99.50
2074	-24.55	2073.01	1521.13	98.86	103.42	99.50



2075	-24.52	2074.18	1399.69	95.66	100.07	99.50
2076	-24.49	2075.34	1450.08	92.46	96.73	99.50
2077	-24.46	2076.54	1594.10	85.58	89.53	99.50
2078	-24.43	2077.74	80.58	78.71	82.33	99.50
2079	-24.41	2078.58	55.78	84.78	88.69	99.50
2080	-24.39	2079.42	185.93	90.86	95.05	99.50
2081	-24.37	2080.27	189.58	96.94	101.41	99.50
2082	-24.34	2081.50	669.70	93.74	98.06	99.50
2083	-24.31	2082.72	678.33	90.54	94.72	99.50
2084	-24.30	2083.51	685.14	90.54	94.72	99.50
2085	-24.28	2084.29	817.77	90.54	94.72	99.50
2086	-24.26	2085.08	867.23	90.54	94.72	99.50
2087	-24.23	2086.42	858.97	95.98	100.41	99.50
2088	-24.20	2087.77	946.75	101.42	106.10	99.50
2089	-24.17	2088.70	984.27	101.42	106.10	99.50
2090	-24.15	2089.63	944.75	101.42	106.10	99.50
2091	-24.13	2090.57	945.26	101.42	106.10	99.50
2092	-24.11	2091.46	1078.81	99.18	103.75	99.50
2093	-24.09	2092.35	1136.11	96.94	101.41	99.50
2094	-24.07	2093.24	1152.78	94.70	99.07	99.50
2095	-24.04	2094.36	1154.22	94.70	99.07	99.50
2096	-24.02	2095.47	1117.38	94.70	99.07	99.50
2097	-23.99	2096.69	1102.14	94.70	99.07	99.50
2098	-23.96	2097.91	1096.66	94.70	99.07	99.50
2099	-23.96	2097.91	1092.66	94.70	99.07	99.50
2100	-23.92	2099.55	1080.00	92.46	96.73	99.50
2101	-23.90	2100.63	1213.76	90.38	94.55	99.50
2102	-23.87	2101.71	1276.19	88.30	92.37	99.50
2103	-23.85	2102.77	1287.36	89.42	93.55	99.50
2104	-23.83	2103.83	1291.99	90.54	94.72	99.50
2105	-23.83	2103.83	1241.06	90.54	94.72	99.50
2106	-23.80	2105.16	1165.25	92.62	96.89	99.50
2107	-23.77	2106.48	1132.07	94.70	99.07	99.50
2108	-23.74	2107.73	1147.87	92.62	96.89	99.50
2109	-23.71	2108.98	1117.08	90.54	94.72	99.50
2110	-23.71	2108.98	1048.08	90.54	94.72	99.50
2111	-23.69	2110.18	1023.86	95.98	100.41	99.50
2112	-23.66	2111.37	1080.58	101.42	106.10	99.50
2113	-23.64	2112.45	1077.55	94.86	99.24	99.50
2114	-23.61	2113.52	1055.02	88.30	92.37	99.50
2115	-23.59	2114.50	533.30	85.42	89.36	99.50
2116	-23.57	2115.49	258.54	82.55	86.35	99.50
2117	-23.55	2116.45	384.35	87.50	91.54	99.50
2118	-23.53	2117.41	438.99	92.46	96.73	99.50
2119	-23.50	2118.52	459.86	92.46	96.73	99.50
2120	-23.48	2119.62	551.92	92.46	96.73	99.50
2121	-23.46	2120.64	677.05	95.66	100.07	99.50
2122	-23.43	2121.66	1032.10	98.86	103.42	99.50
2123	-23.42	2122.56	1233.41	104.09	108.89	99.50
2124	-23.40	2123.46	913.97	109.32	114.36	99.50
2125	-23.38	2124.36	916.55	114.55	119.84	99.50
2126	-23.36	2125.13	965.95	104.73	109.56	99.50
2127	-23.33	2126.31	1083.43	98.86	103.42	99.50
2128	-23.32	2127.16	1030.57	95.66	100.07	99.50
2129	-23.30	2128.00	1036.52	92.46	96.73	99.50
2130	-23.26	2129.65	1043.28	101.42	106.10	99.50
2131	-23.24	2130.77	977.71	101.42	106.10	99.50

2132	-23.21	2131.88	996.93	101.42	106.10	99.50
2133	-23.21	2131.88	974.48	101.42	106.10	99.50
2134	-23.19	2133.01	921.48	95.98	100.41	99.50
2135	-23.17	2134.14	909.87	90.54	94.72	99.50
2136	-23.13	2135.75	920.48	101.42	106.10	99.50
2137	-23.11	2136.67	1241.38	98.06	102.58	99.50
2138	-23.09	2137.60	1236.37	94.70	99.07	99.50
2139	-23.07	2138.65	1219.22	94.70	99.07	99.50
2140	-23.05	2139.70	1164.77	94.70	99.07	99.50
2141	-23.03	2140.47	1106.67	92.57	96.84	99.50
2142	-23.01	2141.24	1078.05	90.44	94.61	99.50
2143	-23.00	2142.01	1046.68	88.30	92.37	99.50
2144	-22.97	2143.19	963.01	93.58	97.90	99.50
2145	-22.95	2144.36	815.78	98.86	103.42	99.50
2146	-22.92	2145.61	993.95	98.86	103.42	99.50
2147	-22.89	2146.86	1098.75	98.86	103.42	99.50
2148	-22.89	2146.86	1045.37	98.86	103.42	99.50
2149	-22.86	2148.16	706.86	97.90	102.42	99.50
2150	-22.84	2149.45	531.08	96.94	101.41	99.50
2151	-22.81	2150.63	922.24	92.62	96.89	99.50
2152	-22.79	2151.81	946.25	88.30	92.37	99.50
2153	-22.79	2151.81	894.97	88.30	92.37	99.50
2154	-22.75	2153.25	955.88	91.50	95.72	99.50
2155	-22.72	2154.68	1050.00	94.70	99.07	99.50
2156	-22.70	2155.58	1125.17	92.57	96.84	99.50
2157	-22.69	2156.47	1054.97	90.44	94.61	99.50
2158	-22.67	2157.36	1038.67	88.30	92.37	99.50
2159	-22.65	2158.25	1003.23	89.05	93.16	99.50
2160	-22.63	2159.14	952.70	89.80	93.94	99.50
2161	-22.61	2160.03	908.27	90.54	94.72	99.50
2162	-22.58	2161.40	877.33	89.42	93.55	99.50
2163	-22.55	2162.77	834.83	88.30	92.37	99.50
2164	-22.53	2163.65	821.36	89.69	93.83	99.50
2165	-22.51	2164.53	743.01	91.08	95.28	99.50
2166	-22.49	2165.41	731.19	92.46	96.73	99.50
2167	-22.47	2166.28	896.51	93.21	97.51	99.50
2168	-22.46	2167.14	904.04	93.96	98.29	99.50
2169	-22.44	2168.00	897.24	94.70	99.07	99.50
2170	-22.41	2169.27	837.39	93.58	97.90	99.50
2171	-22.38	2170.54	896.62	92.46	96.73	99.50
2172	-22.36	2171.74	945.46	89.42	93.55	99.50
2173	-22.33	2172.94	974.42	86.38	90.37	99.50
2174	-22.33	2172.94	144.81	86.38	90.37	99.50
2175	-22.30	2174.26	210.28	92.62	96.89	99.50
2176	-22.27	2175.58	362.82	98.86	103.42	99.50
2177	-22.25	2176.46	661.76	101.21	105.87	99.50
2178	-22.24	2177.35	638.52	103.55	108.33	99.50
2179	-22.22	2178.23	641.62	105.90	110.78	99.50
2180	-22.19	2179.58	722.17	102.38	107.10	99.50
2181	-22.16	2180.93	908.97	98.86	103.42	99.50
2182	-22.16	2180.93	886.67	98.86	103.42	99.50
2183	-22.13	2182.22	408.24	102.38	107.10	99.50
2184	-22.10	2183.52	500.57	105.90	110.78	99.50
2185	-22.08	2184.47	615.65	100.78	105.43	99.50
2186	-22.06	2185.41	621.19	95.66	100.07	99.50
2187	-22.04	2186.36	708.29	90.54	94.72	99.50
2188	-22.02	2187.28	796.24	92.68	96.95	99.50

2189	-22.00	2188.20	830.94	94.81	99.18	99.50
2190	-21.98	2189.13	808.35	96.94	101.41	99.50
2191	-21.95	2190.44	926.37	95.82	100.24	99.50
2192	-21.92	2191.75	916.28	94.70	99.07	99.50
2193	-21.90	2192.67	915.09	95.82	100.24	99.50
2194	-21.88	2193.60	956.31	96.94	101.41	99.50
2195	-21.87	2194.14	993.53	94.70	99.07	99.50
2196	-21.85	2195.18	1019.97	98.86	103.42	99.50
2197	-21.81	2196.92	1056.36	94.70	99.07	99.50
2198	-21.81	2196.92	1065.17	94.70	99.07	99.50
2199	-21.78	2198.48	1074.43	94.70	99.07	99.50
2200	-21.76	2199.35	1059.99	90.54	94.72	99.50
2201	-21.74	2200.21	971.51	86.38	90.37	99.50
2202	-21.72	2201.27	947.15	90.54	94.72	99.50
2203	-21.70	2202.33	1004.38	94.70	99.07	99.50
2204	-21.67	2203.36	1030.84	101.42	106.10	99.50
2205	-21.65	2204.38	1037.12	108.14	113.13	99.50
2206	-21.63	2205.57	1049.31	108.14	113.13	99.50
2207	-21.60	2206.75	1039.57	108.14	113.13	99.50
2208	-21.59	2207.50	1066.27	102.27	106.99	99.50
2209	-21.57	2208.24	1214.96	96.41	100.85	99.50
2210	-21.55	2208.99	1139.85	90.54	94.72	99.50
2211	-21.53	2210.18	1137.97	91.50	95.72	99.50
2212	-21.50	2211.36	1138.57	92.46	96.73	99.50
2213	-21.47	2212.64	1100.89	92.46	96.73	99.50
2214	-21.45	2213.91	1002.07	92.46	96.73	99.50
2215	-21.45	2213.91	1041.21	92.46	96.73	99.50
2216	-21.42	2215.11	1047.27	92.46	96.73	99.50
2217	-21.40	2216.30	961.06	92.46	96.73	99.50
2218	-21.37	2217.38	1031.97	93.21	97.51	99.50
2219	-21.35	2218.45	995.71	93.96	98.29	99.50
2220	-21.33	2219.53	954.80	94.70	99.07	99.50
2221	-21.30	2220.66	946.91	94.70	99.07	99.50
2222	-21.28	2221.77	1061.29	80.63	84.34	99.50
2223	-21.26	2222.45	1077.95	83.05	86.88	99.50
2224	-21.25	2222.84	1103.92	84.46	88.36	99.50
2225	-21.23	2224.02	1095.81	88.30	92.37	99.50
2226	-21.19	2225.59	1060.49	94.70	99.07	99.50
2227	-21.18	2226.37	1051.17	95.82	100.24	99.50
2228	-21.16	2227.15	1078.38	96.94	101.41	99.50
2229	-21.14	2228.17	1057.46	94.70	99.07	99.50
2230	-21.12	2229.18	1005.81	92.46	96.73	99.50
2231	-21.09	2230.26	976.96	93.58	97.90	99.50
2232	-21.07	2231.35	981.56	94.70	99.07	99.50
2233	-21.04	2232.50	1048.77	92.62	96.89	99.50
2234	-21.02	2233.66	1155.57	90.54	94.72	99.50
2235	-21.00	2234.50	1134.02	89.80	93.94	99.50
2236	-20.98	2235.34	1099.42	89.05	93.16	99.50
2237	-20.96	2236.18	1080.35	88.30	92.37	103.72
2238	-20.94	2237.46	1075.66	88.30	92.37	103.72
2239	-20.91	2238.74	1085.05	88.30	92.37	103.72
2240	-20.89	2239.53	1167.91	90.44	94.61	103.72
2241	-20.87	2240.31	1305.29	92.57	96.84	103.72
2242	-20.86	2241.10	1098.01	94.70	99.07	103.72
2243	-20.83	2242.42	792.06	87.66	91.71	103.72
2244	-20.80	2243.75	321.54	80.63	84.34	103.72
2245	-20.78	2244.60	429.92	84.57	88.47	103.72

2246	-20.76	2245.45	631.66	88.52	92.60	103.72
2247	-20.74	2246.30	618.02	92.46	96.73	103.72
2248	-20.72	2247.51	620.00	90.38	94.55	103.72
2249	-20.69	2248.71	670.48	88.30	92.37	103.72
2250	-20.67	2249.55	688.65	85.74	89.70	103.72
2251	-20.65	2250.38	760.67	83.18	87.02	103.72
2252	-20.64	2251.21	834.34	80.63	84.34	103.72
2253	-20.61	2252.50	838.06	82.55	86.35	103.72
2254	-20.58	2253.78	846.66	84.46	88.36	103.72
2255	-20.58	2253.78	901.88	84.46	88.36	103.72
2256	-20.55	2255.02	887.87	88.46	92.54	103.72
2257	-20.53	2256.26	861.00	92.46	96.73	103.72
2258	-20.50	2257.49	831.97	91.50	95.72	103.72
2259	-20.47	2258.72	860.02	90.54	94.72	103.72
2260	-20.45	2259.64	886.86	86.54	90.53	103.72
2261	-20.43	2260.56	955.87	82.55	86.35	103.72
2262	-20.41	2261.60	981.28	84.46	88.36	103.72
2263	-20.38	2262.64	942.45	86.38	90.37	103.72
2264	-20.36	2263.68	921.89	88.30	92.37	103.72
2265	-20.34	2264.51	1167.67	87.02	91.04	103.72
2266	-20.33	2265.35	1185.47	85.74	89.70	103.72
2267	-20.31	2266.18	1083.48	84.46	88.36	103.72
2268	-20.28	2267.47	611.90	87.50	91.54	103.72
2269	-20.25	2268.77	540.02	90.54	94.72	103.72
2270	-20.25	2268.77	146.29	90.54	94.72	103.72
2271	-20.22	2270.04	360.39	91.50	95.72	103.72
2272	-20.19	2271.30	412.81	92.46	96.73	103.72
2273	-20.17	2272.57	414.41	94.70	99.07	103.72
2274	-20.14	2273.83	458.62	96.94	101.41	103.72
2275	-20.14	2273.83	615.00	96.94	101.41	103.72
2276	-20.11	2275.03	650.03	94.70	99.07	103.72
2277	-20.08	2276.24	652.45	92.46	96.73	103.72
2278	-20.06	2277.41	681.03	94.70	99.07	103.72
2279	-20.03	2278.58	747.21	96.94	101.41	103.72
2280	-20.01	2279.47	834.22	95.45	99.85	103.72
2281	-19.99	2280.35	956.11	93.96	98.29	103.72
2282	-19.97	2281.24	805.91	92.46	96.73	103.72
2283	-19.95	2282.44	950.10	92.46	96.73	103.72
2284	-19.92	2283.63	965.61	92.46	96.73	103.72
2285	-19.90	2284.47	976.44	93.96	98.29	103.72
2286	-19.88	2285.31	978.47	95.45	99.85	103.72
2287	-19.86	2286.15	945.16	96.94	101.41	103.72
2288	-19.84	2287.34	917.57	97.90	102.42	103.72
2289	-19.81	2288.54	901.48	98.86	103.42	103.72
2290	-19.79	2289.39	978.02	95.34	99.74	103.72
2291	-19.77	2290.25	1043.22	91.82	96.06	103.72
2292	-19.75	2291.11	1026.79	88.30	92.37	103.72
2293	-19.72	2292.39	1040.80	89.42	93.55	103.72
2294	-19.70	2293.67	1028.17	90.54	94.72	103.72
2295	-19.68	2294.47	989.61	92.68	96.95	103.72
2296	-19.66	2295.26	928.74	94.81	99.18	103.72
2297	-19.64	2296.05	895.13	96.94	101.41	103.72
2298	-19.61	2297.34	1046.71	96.94	101.41	103.72
2299	-19.59	2298.63	1063.24	96.94	101.41	103.72
2300	-19.57	2299.46	1055.51	97.58	102.08	103.72
2301	-19.55	2300.29	1051.41	98.22	102.75	103.72
2302	-19.53	2301.12	1084.47	98.86	103.42	103.72

2303	-19.50	2302.40	1025.13	95.66	100.07	103.72
2304	-19.47	2303.67	1006.60	92.46	96.73	103.72
2305	-19.45	2304.70	981.57	95.66	100.07	103.72
2306	-19.43	2305.73	943.72	98.86	103.42	103.72
2307	-19.40	2306.69	936.04	94.70	99.07	103.72
2308	-19.38	2307.65	964.91	90.54	94.72	103.72
2309	-19.36	2308.61	806.45	86.38	90.37	103.72
2310	-19.34	2309.46	775.15	88.41	92.49	103.72
2311	-19.32	2310.31	1233.87	90.44	94.61	103.72
2312	-19.30	2311.16	1510.79	92.46	96.73	103.72
2313	-19.28	2312.41	1401.59	94.70	99.07	103.72
2314	-19.25	2313.66	1168.64	96.94	101.41	103.72
2315	-19.23	2314.26	1048.28	95.02	99.40	103.72
2316	-19.21	2315.24	1017.68	101.42	106.10	103.72
2317	-19.18	2316.45	965.82	92.46	96.73	103.72
2318	-19.16	2317.60	1023.51	96.94	101.41	103.72
2319	-19.14	2318.27	1000.41	99.18	103.75	103.72
2320	-19.13	2318.95	986.14	101.42	106.10	103.72
2321	-19.09	2320.60	982.88	98.86	103.42	103.72
2322	-19.07	2321.54	944.88	98.86	103.42	103.72
2323	-19.05	2322.48	919.99	98.86	103.42	103.72
2324	-19.02	2323.71	911.95	103.50	108.27	103.72
2325	-18.99	2324.93	885.82	108.14	113.13	103.72
2326	-18.99	2324.93	895.56	108.14	113.13	103.72
2327	-18.97	2326.13	1219.69	107.02	111.95	103.72
2328	-18.94	2327.33	975.96	105.90	110.78	103.72
2329	-18.91	2328.58	914.11	104.78	109.61	103.72
2330	-18.89	2329.82	927.88	103.66	108.44	103.72
2331	-18.89	2329.82	942.21	103.66	108.44	103.72
2332	-18.86	2331.16	911.89	104.78	109.61	103.72
2333	-18.83	2332.50	865.29	105.90	110.78	103.72
2334	-18.80	2333.43	875.18	107.50	112.46	103.72
2335	-18.78	2334.35	912.67	109.10	114.13	103.72
2336	-18.76	2335.28	969.69	110.70	115.80	103.72
2337	-18.74	2336.25	1110.29	109.10	114.13	103.72
2338	-18.72	2337.21	1082.29	107.50	112.46	103.72
2339	-18.70	2338.18	1027.14	105.90	110.78	103.72
2340	-18.67	2339.54	996.52	107.02	111.95	103.72
2341	-18.64	2340.90	966.70	108.14	113.13	103.72
2342	-18.64	2340.90	930.35	108.14	113.13	103.72
2343	-18.61	2342.29	937.27	107.02	111.95	103.72
2344	-18.58	2343.67	1099.36	105.90	110.78	103.72
2345	-18.55	2344.63	1035.71	104.41	109.22	103.72
2346	-18.53	2345.59	908.20	102.91	107.66	103.72
2347	-18.51	2346.54	1021.15	101.42	106.10	103.72
2348	-18.49	2347.44	1010.44	102.17	106.88	103.72
2349	-18.47	2348.35	966.03	102.91	107.66	103.72
2350	-18.45	2349.25	965.47	103.66	108.44	103.72
2351	-18.43	2350.18	956.59	100.68	105.32	103.72
2352	-18.41	2351.11	909.45	97.69	102.19	103.72
2353	-18.39	2352.04	933.78	94.70	99.07	103.72
2354	-18.36	2353.39	925.59	96.78	101.24	103.72
2355	-18.33	2354.75	913.53	98.86	103.42	103.72
2356	-18.33	2354.75	936.68	98.86	103.42	103.72
2357	-18.30	2356.18	1036.44	98.86	103.42	103.72
2358	-18.27	2357.61	982.09	98.86	103.42	103.72
2359	-18.25	2358.47	996.58	99.72	104.31	103.72

2360	-18.23	2359.32	966.60	100.57	105.20	103.72
2361	-18.21	2360.18	941.93	101.42	106.10	103.72
2362	-18.19	2361.22	964.79	99.18	103.75	103.72
2363	-18.16	2362.26	436.74	96.94	101.41	103.72
2364	-18.14	2363.30	175.41	94.70	99.07	103.72
2365	-18.12	2364.34	120.01	94.70	99.07	103.72
2366	-18.09	2365.38	380.02	94.70	99.07	103.72
2367	-18.07	2366.43	427.29	94.70	99.07	103.72
2368	-18.05	2367.38	450.17	96.09	100.52	103.72
2369	-18.03	2368.34	591.98	97.48	101.97	103.72
2370	-18.01	2369.29	642.79	98.86	103.42	103.72
2371	-17.99	2370.30	638.81	105.37	110.23	103.72
2372	-17.96	2371.31	622.84	111.87	117.03	103.72
2373	-17.94	2372.32	1027.50	118.38	123.84	103.72
2374	-17.92	2373.30	963.45	114.97	120.27	103.72
2375	-17.90	2374.28	1023.79	111.55	116.70	103.72
2376	-17.88	2375.26	1246.06	108.14	113.13	103.72
2377	-17.86	2376.20	1065.37	102.54	107.27	103.72
2378	-17.84	2377.14	860.34	96.94	101.41	103.72
2379	-17.80	2378.90	982.34	96.94	101.41	103.72
2380	-17.80	2378.90	973.48	96.94	101.41	103.72
2381	-17.76	2380.76	983.39	113.26	118.48	103.72
2382	-17.76	2380.76	1148.11	113.26	118.48	103.72
2383	-17.73	2382.01	1064.58	111.98	117.14	103.72
2384	-17.70	2383.25	1034.24	110.70	115.80	103.72
2385	-17.67	2384.51	1017.22	115.82	121.16	103.72
2386	-17.65	2385.77	1013.82	120.94	126.51	103.72
2387	-17.65	2385.77	1197.74	120.94	126.51	103.72
2388	-17.62	2387.10	1344.59	122.22	127.85	103.72
2389	-17.59	2388.43	1297.59	123.50	129.19	103.72
2390	-17.56	2389.46	1019.57	119.66	125.17	103.72
2391	-17.54	2390.49	962.68	115.82	121.16	103.72
2392	-17.52	2391.57	1053.89	113.26	118.48	103.72
2393	-17.49	2392.65	1108.59	110.70	115.80	103.72
2394	-17.48	2393.50	1059.28	110.70	115.80	103.72
2395	-17.46	2394.35	1036.57	110.70	115.80	103.72
2396	-17.44	2395.21	1317.51	110.70	115.80	103.72
2397	-17.41	2396.43	1292.08	113.26	118.48	103.72
2398	-17.39	2397.64	1172.54	115.82	121.16	103.72
2399	-17.37	2398.55	958.56	111.02	116.14	103.72
2400	-17.35	2399.46	1041.29	106.22	111.12	103.72
2401	-17.33	2400.37	1034.79	101.42	106.10	103.72
2402	-17.30	2401.55	1033.67	101.42	106.10	103.72
2403	-17.27	2402.74	1036.57	101.42	106.10	103.72
2404	-17.27	2402.74	1100.73	101.42	106.10	103.72
2405	-17.25	2404.08	1103.84	102.54	107.27	103.72
2406	-17.22	2405.41	1108.03	103.66	108.44	103.72
2407	-17.20	2406.35	1160.64	99.93	104.54	103.72
2408	-17.18	2407.28	1166.42	96.20	100.63	103.72
2409	-17.16	2408.22	1123.46	92.46	96.73	103.72
2410	-17.13	2409.25	952.04	94.70	99.07	103.72
2411	-17.11	2410.29	1085.79	94.70	99.07	103.72
2412	-17.09	2411.39	1076.85	101.42	106.10	103.72
2413	-17.06	2412.44	1050.69	90.54	94.72	103.72
2414	-17.04	2413.66	1424.80	77.11	80.66	103.72
2415	-17.02	2414.36	1410.34	81.75	85.51	103.72
2416	-17.01	2415.06	1364.66	86.38	90.37	103.72

2417	-16.98	2416.60	1057.11	86.38	90.37	103.72
2418	-16.96	2417.49	1107.16	85.42	89.36	103.72
2419	-16.94	2418.38	1186.07	84.46	88.36	103.72
2420	-16.92	2419.40	1115.70	88.46	92.54	103.72
2421	-16.89	2420.42	1238.10	92.46	96.73	103.72
2422	-16.87	2421.43	1461.12	92.46	96.73	103.72
2423	-16.85	2422.44	1415.13	92.46	96.73	103.72
2424	-16.83	2423.29	1389.74	91.08	95.28	103.72
2425	-16.82	2424.13	1298.00	89.69	93.83	103.72
2426	-16.80	2424.97	823.16	88.30	92.37	103.72
2427	-16.77	2426.22	679.21	86.38	90.37	103.72
2428	-16.75	2427.46	1015.31	84.46	88.36	103.72
2429	-16.73	2428.28	587.14	88.62	92.71	103.72
2430	-16.71	2429.09	886.74	92.78	97.06	103.72
2431	-16.70	2429.91	1011.72	96.94	101.41	103.72
2432	-16.67	2431.12	982.72	97.90	102.42	103.72
2433	-16.65	2432.34	1065.99	98.86	103.42	103.72
2434	-16.63	2433.40	861.33	94.70	99.07	103.72
2435	-16.60	2434.47	992.13	90.54	94.72	103.72
2436	-16.58	2435.43	1026.51	93.74	98.06	103.72
2437	-16.56	2436.39	1018.32	96.94	101.41	103.72
2438	-16.54	2437.40	946.40	95.82	100.24	103.72
2439	-16.52	2438.41	912.85	94.70	99.07	103.72
2440	-16.50	2439.59	838.40	93.58	97.90	103.72
2441	-16.48	2440.76	655.74	92.46	96.73	103.72
2442	-16.48	2440.76	1070.56	92.46	96.73	103.72
2443	-16.45	2441.92	1155.15	94.70	99.07	103.72
2444	-16.43	2443.08	1124.02	96.94	101.41	103.72
2445	-16.41	2444.19	1090.81	97.90	102.42	103.72
2446	-16.39	2445.30	893.93	98.86	103.42	103.72
2447	-16.37	2446.34	838.26	93.58	97.90	103.72
2448	-16.35	2447.39	1123.75	88.30	92.37	103.72
2449	-16.32	2448.57	1323.47	90.38	94.55	103.72
2450	-16.30	2449.75	1179.02	92.46	96.73	103.72
2451	-16.30	2449.75	804.00	92.46	96.73	103.72
2452	-16.27	2451.12	1038.25	95.66	100.07	103.72
2453	-16.25	2452.48	1046.86	98.86	103.42	103.72
2454	-16.23	2453.31	1003.16	96.73	101.19	103.72
2455	-16.21	2454.14	958.47	94.60	98.96	103.72
2456	-16.20	2454.97	1016.07	92.46	96.73	103.72
2457	-16.17	2456.22	1126.38	96.94	101.41	103.72
2458	-16.15	2457.46	962.55	101.42	106.10	103.72
2459	-16.13	2458.68	378.56	93.90	98.23	103.72
2460	-16.10	2459.89	349.97	86.38	90.37	103.72
2461	-16.10	2459.89	424.14	86.38	90.37	103.72
2462	-16.08	2461.11	407.87	89.42	93.55	103.72
2463	-16.06	2462.33	417.87	92.46	96.73	103.72
2464	-16.03	2463.50	464.78	92.46	96.73	103.72
2465	-16.01	2464.66	562.28	92.46	96.73	103.72
2466	-16.00	2465.42	675.06	91.50	95.72	103.72
2467	-15.98	2466.18	627.31	90.54	94.72	103.72
2468	-15.96	2467.47	710.43	94.70	99.07	103.72
2469	-15.94	2468.76	730.30	98.86	103.42	103.72
2470	-15.94	2468.76	930.70	98.86	103.42	103.72
2471	-15.91	2469.92	917.53	94.70	99.07	103.72
2472	-15.89	2471.09	797.25	90.54	94.72	103.72
2473	-15.87	2472.34	1025.51	92.62	96.89	103.72

2474	-15.85	2473.59	896.07	94.70	99.07	103.72
2475	-15.83	2474.46	966.26	96.94	101.41	103.72
2476	-15.81	2475.33	960.75	99.18	103.75	103.72
2477	-15.80	2476.21	834.09	101.42	106.10	103.72
2478	-15.78	2477.38	925.61	100.14	104.76	103.72
2479	-15.76	2478.55	996.22	98.86	103.42	103.72
2480	-15.74	2479.40	1075.94	98.22	102.75	103.72
2481	-15.73	2480.26	1111.78	97.58	102.08	103.72
2482	-15.71	2481.11	999.97	96.94	101.41	103.72
2483	-15.69	2482.36	890.30	97.90	102.42	103.72
2484	-15.67	2483.62	798.79	98.86	103.42	103.72
2485	-15.65	2484.40	817.81	99.72	104.31	103.72
2486	-15.64	2485.18	800.39	100.57	105.20	103.72
2487	-15.62	2485.96	781.89	101.42	106.10	103.72
2488	-15.59	2487.88	742.53	94.70	99.07	103.72
2489	-15.59	2487.88	826.47	94.70	99.07	103.72
2490	-15.57	2489.14	875.52	94.70	99.07	103.72
2491	-15.55	2490.41	860.06	94.70	99.07	103.72
2492	-15.53	2491.46	849.15	94.70	99.07	103.72
2493	-15.51	2492.51	979.96	94.70	99.07	103.72
2494	-15.49	2493.52	1042.09	96.78	101.24	103.72
2495	-15.47	2494.54	836.83	98.86	103.42	103.72
2496	-15.46	2495.39	1148.38	96.09	100.52	103.72
2497	-15.44	2496.23	965.77	93.32	97.62	103.72
2498	-15.43	2497.08	998.32	90.54	94.72	103.72
2499	-15.41	2498.35	1043.74	91.50	95.72	103.72
2500	-15.39	2499.62	1118.89	92.46	96.73	103.72
2501	-15.37	2500.40	1199.20	92.46	96.73	103.72
2502	-15.36	2501.19	1149.72	92.46	96.73	103.72
2503	-15.35	2501.97	1148.49	92.46	96.73	103.72
2504	-15.33	2503.21	1123.46	93.58	97.90	103.72
2505	-15.30	2504.46	1096.87	94.70	99.07	103.72
2506	-15.29	2505.43	1087.17	95.56	99.96	103.72
2507	-15.28	2506.29	1162.40	98.45	102.99	103.72
2508	-15.26	2507.31	1212.53	97.09	101.56	103.72
2509	-15.24	2508.29	1192.41	101.36	106.03	103.72
2510	-15.23	2509.25	1161.95	93.91	98.24	103.72
2511	-15.21	2510.31	1073.28	96.00	100.43	103.72
2512	-15.20	2511.27	899.58	99.47	104.05	103.72
2513	-15.18	2512.27	922.13	91.92	96.16	103.72
2514	-15.17	2513.31	931.35	97.85	102.36	103.72
2515	-15.15	2514.26	728.02	95.09	99.47	103.72
2516	-15.14	2515.41	597.25	94.70	99.07	103.72
2517	-15.13	2516.16	1049.74	88.30	92.37	103.72
2518	-15.11	2517.07	1115.89	94.70	99.07	103.72
2519	-15.10	2518.07	1050.89	101.42	106.10	103.72
2520	-15.08	2519.02	902.07	94.70	99.07	103.72
2521	-15.07	2520.02	886.46	98.86	103.42	103.72
2522	-15.06	2521.05	979.30	101.42	106.10	103.72
2523	-15.04	2522.06	945.35	98.86	103.42	103.72
2524	-15.03	2523.27	968.23	94.70	99.07	103.72
2525	-15.01	2524.38	951.05	88.30	92.37	103.72
2526	-15.00	2525.50	984.30	92.46	96.73	103.72
2527	-14.98	2526.67	1050.20	96.94	101.41	103.72
2528	-14.97	2527.47	843.62	97.23	101.71	103.72
2529	-14.96	2528.28	987.46	97.51	102.01	103.72
2530	-14.95	2529.68	969.94	90.54	94.72	103.72



2531	-14.93	2530.85	944.94	96.94	101.41	103.72
2532	-14.93	2530.85	925.79	96.94	101.41	103.72
2533	-14.92	2532.47	908.15	98.86	103.42	103.72
2534	-14.90	2533.38	897.20	98.86	103.42	103.72
2535	-14.89	2534.29	903.49	98.86	103.42	103.72
2536	-14.88	2535.28	700.08	96.78	101.24	103.72
2537	-14.87	2536.26	971.73	94.70	99.07	103.72
2538	-14.86	2537.32	1092.09	102.70	107.44	103.72
2539	-14.85	2538.37	1105.80	110.70	115.80	103.72
2540	-14.84	2539.52	992.04	104.78	109.61	103.72
2541	-14.83	2540.68	828.27	98.86	103.42	103.72
2542	-14.82	2541.53	875.38	99.72	104.31	103.72
2543	-14.81	2542.37	710.66	100.57	105.20	103.72
2544	-14.80	2543.21	1055.54	101.42	106.10	103.72
2545	-14.79	2544.51	1136.09	99.18	103.75	103.72
2546	-14.78	2545.80	1137.71	96.94	101.41	103.72
2547	-14.78	2545.80	1126.78	96.94	101.41	103.72
2548	-14.77	2547.07	1112.52	95.82	100.24	103.72
2549	-14.75	2548.34	1080.05	94.70	99.07	103.72
2550	-14.74	2549.58	1104.43	94.70	99.07	103.72
2551	-14.73	2550.83	908.19	94.70	99.07	103.72
2552	-14.73	2550.83	896.78	94.70	99.07	103.72
2553	-14.72	2552.06	946.06	91.50	95.72	103.72
2554	-14.71	2553.30	744.66	88.30	92.37	103.72
2555	-14.70	2554.56	317.59	92.62	96.89	103.72
2556	-14.69	2555.81	65.94	96.94	101.41	103.72
2557	-14.69	2555.81	98.16	96.94	101.41	103.72
2558	-14.69	2557.09	100.10	96.94	101.41	103.72
2559	-14.68	2558.36	109.55	96.94	101.41	103.72
2560	-14.67	2559.24	182.34	96.20	100.63	103.72
2561	-14.66	2560.11	207.42	95.45	99.85	103.72
2562	-14.66	2560.98	209.21	94.70	99.07	103.72
2563	-14.65	2562.36	213.29	91.50	95.72	103.72
2564	-14.64	2563.73	237.12	88.30	92.37	103.72
2565	-14.64	2563.73	262.26	88.30	92.37	103.72
2566	-14.63	2564.97	280.08	92.62	96.89	103.72
2567	-14.63	2566.22	334.72	96.94	101.41	103.72
2568	-14.62	2567.26	369.31	94.70	99.07	103.72
2569	-14.62	2568.30	363.19	92.46	96.73	103.72
2570	-14.61	2569.57	360.44	96.94	101.41	103.72
2571	-14.60	2570.85	408.03	101.42	106.10	103.72
2572	-14.60	2570.85	428.87	101.42	106.10	103.72
2573	-14.60	2572.09	431.18	100.14	104.76	103.72
2574	-14.59	2573.33	432.90	98.86	103.42	103.72
2575	-14.59	2574.18	432.15	96.09	100.52	103.72
2576	-14.59	2575.04	427.35	93.32	97.62	103.72
2577	-14.58	2575.89	470.82	90.54	94.72	103.72
2578	-14.58	2577.13	446.25	90.54	94.72	103.72
2579	-14.57	2578.37	170.33	90.54	94.72	103.72
2580	-14.57	2579.62	377.66	93.74	98.06	103.72
2581	-14.56	2580.87	505.11	96.94	101.41	103.72
2582	-14.56	2580.87	703.08	96.94	101.41	103.72
2583	-14.56	2582.14	705.80	96.94	101.41	103.72
2584	-14.56	2583.42	726.92	96.94	101.41	103.72
2585	-14.55	2584.61	770.90	102.54	107.27	103.72
2586	-14.55	2585.79	772.89	108.14	113.13	103.72
2587	-14.55	2585.79	755.06	108.14	113.13	103.72

2588	-14.55	2587.04	812.83	100.30	104.93	103.72
2589	-14.55	2588.28	993.97	92.46	96.73	103.72
2590	-14.55	2589.52	944.96	98.06	102.58	103.72
2591	-14.54	2590.76	1086.86	103.66	108.44	103.72
2592	-14.54	2590.76	1111.51	103.66	108.44	103.72
2593	-14.54	2592.01	1128.89	100.30	104.93	103.72
2594	-14.54	2593.26	1163.67	96.94	101.41	103.72
2595	-14.54	2594.42	1123.61	97.90	102.42	107.94
2596	-14.54	2595.57	1073.56	98.86	103.42	107.94
2597	-14.54	2596.46	1054.04	94.70	99.07	107.94
2598	-14.54	2597.34	1030.07	90.54	94.72	107.94
2599	-14.54	2598.22	985.77	86.38	90.37	107.94
2600	-14.54	2599.50	973.00	88.46	92.54	107.94
2601	-14.54	2600.79	950.83	90.54	94.72	107.94
2602	-14.54	2600.79	1014.09	90.54	94.72	107.94
2603	-14.54	2602.31	1050.67	96.86	101.32	107.94
2604	-14.54	2603.28	1028.59	92.30	96.56	107.94
2605	-14.55	2604.27	1010.41	86.01	89.97	107.94
2606	-14.55	2605.28	1015.47	86.08	90.05	107.94
2607	-14.55	2606.28	1025.05	89.90	94.04	107.94
2608	-14.55	2607.18	1032.02	90.30	94.47	107.94
2609	-14.55	2608.35	1035.69	88.75	92.84	107.94
2610	-14.56	2609.23	1189.82	98.86	103.42	107.94
2611	-14.56	2610.07	1194.08	84.46	88.36	107.94
2612	-14.56	2611.23	1201.41	94.70	99.07	107.94
2613	-14.57	2612.37	1255.42	102.07	106.77	107.94
2614	-14.57	2613.34	1176.49	98.86	103.42	107.94
2615	-14.57	2614.17	1100.31	98.86	103.42	107.94
2616	-14.58	2615.19	973.61	86.30	90.28	107.94
2617	-14.58	2616.32	859.79	89.20	93.32	107.94
2618	-14.59	2617.40	877.21	82.47	86.27	107.94
2619	-14.60	2618.61	782.22	96.94	101.41	107.94
2620	-14.60	2619.62	1077.73	94.70	99.07	107.94
2621	-14.61	2620.77	891.47	86.38	90.37	107.94
2622	-14.61	2620.77	1061.95	86.38	90.37	107.94
2623	-14.62	2621.90	1192.11	92.46	96.73	107.94
2624	-14.62	2623.08	1177.68	96.94	101.41	107.94
2625	-14.63	2624.32	1119.45	90.54	94.72	107.94
2626	-14.64	2625.64	1087.07	94.70	99.07	107.94
2627	-14.65	2626.78	1063.71	94.70	99.07	107.94
2628	-14.65	2627.18	1029.18	94.70	99.07	107.94
2629	-14.66	2627.86	974.86	94.70	99.07	107.94
2630	-14.66	2628.95	1050.04	101.42	106.10	107.94
2631	-14.67	2630.03	1001.14	92.46	96.73	107.94
2632	-14.69	2631.48	995.10	98.86	103.42	107.94
2633	-14.69	2632.48	986.40	96.78	101.24	107.94
2634	-14.70	2633.48	945.05	94.70	99.07	107.94
2635	-14.71	2634.65	959.50	93.58	97.90	107.94
2636	-14.72	2635.81	1076.06	92.46	96.73	107.94
2637	-14.72	2635.81	948.85	92.46	96.73	107.94
2638	-14.74	2636.92	966.05	92.46	96.73	107.94
2639	-14.75	2638.03	1143.38	92.46	96.73	107.94
2640	-14.76	2639.08	1075.44	95.66	100.07	107.94
2641	-14.77	2640.13	902.10	98.86	103.42	107.94
2642	-14.78	2641.27	1026.37	101.26	105.93	107.94
2643	-14.79	2642.42	1015.30	103.66	108.44	107.94
2644	-14.80	2643.44	905.77	98.06	102.58	107.94

2645	-14.82	2644.46	1087.37	92.46	96.73	107.94
2646	-14.83	2645.59	1064.79	92.46	96.73	107.94
2647	-14.84	2646.72	1121.29	92.46	96.73	107.94
2648	-14.84	2646.72	1129.91	92.46	96.73	107.94
2649	-14.86	2647.84	1059.47	92.46	96.73	107.94
2650	-14.87	2648.96	598.44	92.46	96.73	107.94
2651	-14.89	2650.06	172.38	95.66	100.07	107.94
2652	-14.90	2651.16	153.34	98.86	103.42	107.94
2653	-14.92	2652.24	66.20	97.90	102.42	107.94
2654	-14.93	2653.33	95.91	96.94	101.41	107.94
2655	-14.95	2654.56	107.42	92.62	96.89	107.94
2656	-14.97	2655.78	120.66	88.30	92.37	107.94
2657	-14.97	2655.78	142.04	88.30	92.37	107.94
2658	-14.98	2656.98	198.60	90.38	94.55	107.94
2659	-15.00	2658.17	267.67	92.46	96.73	107.94
2660	-15.02	2659.35	303.19	95.66	100.07	107.94
2661	-15.04	2660.54	309.36	98.86	103.42	107.94
2662	-15.05	2661.42	302.52	97.48	101.97	107.94
2663	-15.07	2662.30	307.52	96.09	100.52	107.94
2664	-15.08	2663.18	305.59	94.70	99.07	107.94
2665	-15.10	2664.33	295.88	95.82	100.24	107.94
2666	-15.12	2665.48	322.29	96.94	101.41	107.94
2667	-15.13	2666.28	348.68	98.44	102.97	107.94
2668	-15.15	2667.08	362.69	99.93	104.54	107.94
2669	-15.16	2667.87	366.74	101.42	106.10	107.94
2670	-15.18	2668.89	396.13	95.98	100.41	107.94
2671	-15.19	2669.90	442.25	90.54	94.72	107.94
2672	-15.22	2671.11	448.57	89.42	93.55	107.94
2673	-15.24	2672.33	452.84	88.30	92.37	107.94
2674	-15.26	2673.51	465.74	91.50	95.72	107.94
2675	-15.28	2674.69	417.66	94.70	99.07	107.94
2676	-15.28	2674.69	327.06	94.70	99.07	107.94
2677	-15.31	2675.88	109.12	98.06	102.58	107.94
2678	-15.33	2677.07	387.02	101.42	106.10	107.94
2679	-15.35	2678.14	417.17	106.06	110.95	107.94
2680	-15.37	2679.22	413.44	110.70	115.80	107.94
2681	-15.40	2680.47	594.90	100.62	105.26	107.94
2682	-15.43	2681.72	641.98	90.54	94.72	107.94
2683	-15.43	2681.72	856.04	90.54	94.72	107.94
2684	-15.45	2682.92	965.69	93.74	98.06	107.94
2685	-15.48	2684.12	939.29	96.94	101.41	107.94
2686	-15.50	2685.30	865.95	101.42	106.10	107.94
2687	-15.53	2686.49	840.74	105.90	110.78	107.94
2688	-15.55	2687.28	831.54	103.55	108.33	107.94
2689	-15.56	2688.07	831.06	101.21	105.87	107.94
2690	-15.58	2688.86	809.73	98.86	103.42	107.94
2691	-15.61	2689.93	797.93	101.26	105.93	107.94
2692	-15.63	2691.00	846.58	103.66	108.44	107.94
2693	-15.66	2692.30	809.78	103.66	108.44	107.94
2694	-15.69	2693.60	791.04	103.66	108.44	107.94
2695	-15.71	2694.58	801.16	102.30	107.02	107.94
2696	-15.74	2695.56	899.18	100.94	105.59	107.94
2697	-15.76	2696.55	888.49	99.58	104.17	107.94
2698	-15.78	2697.19	850.66	102.42	107.14	107.94
2699	-15.80	2698.21	839.04	100.35	104.98	107.94
2700	-15.82	2699.15	864.94	100.90	105.56	107.94
2701	-15.85	2700.23	869.02	97.49	101.99	107.94

2702	-15.88	2701.17	847.59	97.64	102.14	107.94
2703	-15.90	2702.15	850.81	104.14	108.94	107.94
2704	-15.92	2703.12	895.02	104.87	109.71	107.94
2705	-15.95	2704.19	1031.25	103.12	107.88	107.94
2706	-15.98	2705.21	1034.76	92.46	96.73	107.94
2707	-16.00	2706.15	1031.68	105.42	110.28	107.94
2708	-16.03	2707.30	1017.23	96.94	101.41	107.94
2709	-16.05	2708.07	970.81	101.42	106.10	107.94
2710	-16.08	2709.11	954.24	101.26	105.93	107.94
2711	-16.11	2710.27	910.21	90.52	94.69	107.94
2712	-16.14	2711.39	974.45	94.70	99.07	107.94
2713	-16.17	2712.60	959.29	92.46	96.73	107.94
2714	-16.17	2712.60	896.71	92.46	96.73	107.94
2715	-16.20	2713.79	864.94	86.38	90.37	107.94
2716	-16.24	2715.06	864.19	90.54	94.72	107.94
2717	-16.28	2716.46	916.94	92.46	96.73	107.94
2718	-16.30	2717.28	888.21	93.58	97.90	107.94
2719	-16.32	2718.10	812.78	94.70	99.07	107.94
2720	-16.35	2719.01	876.28	101.42	106.10	107.94
2721	-16.38	2720.18	939.25	96.94	101.41	107.94
2722	-16.42	2721.37	886.84	90.54	94.72	107.94
2723	-16.45	2722.64	856.92	90.54	94.72	107.94
2724	-16.45	2722.64	918.94	90.54	94.72	107.94
2725	-16.50	2724.31	886.82	92.46	96.73	107.94
2726	-16.53	2725.20	881.10	92.46	96.73	107.94
2727	-16.55	2726.09	888.09	92.46	96.73	107.94
2728	-16.59	2727.22	931.68	94.70	99.07	107.94
2729	-16.62	2728.34	1043.55	96.94	101.41	107.94
2730	-16.65	2729.36	873.00	94.70	99.07	107.94
2731	-16.68	2730.39	930.83	92.46	96.73	107.94
2732	-16.71	2731.26	943.83	92.46	96.73	107.94
2733	-16.73	2732.13	938.50	92.46	96.73	107.94
2734	-16.76	2733.00	923.91	92.46	96.73	107.94
2735	-16.79	2733.93	911.93	94.60	98.96	107.94
2736	-16.82	2734.86	916.93	96.73	101.19	107.94
2737	-16.85	2735.79	880.75	98.86	103.42	107.94
2738	-16.89	2737.19	937.53	95.66	100.07	107.94
2739	-16.93	2738.59	922.96	92.46	96.73	107.94
2740	-16.93	2738.59	899.16	92.46	96.73	107.94
2741	-16.98	2740.00	882.79	92.46	96.73	107.94
2742	-17.02	2741.41	884.00	92.46	96.73	107.94
2743	-17.05	2742.34	915.28	91.82	96.06	107.94
2744	-17.08	2743.26	896.36	91.18	95.39	107.94
2745	-17.11	2744.19	831.09	90.54	94.72	107.94
2746	-17.14	2745.12	346.65	89.16	93.27	107.94
2747	-17.18	2746.06	56.85	87.77	91.82	107.94
2748	-17.21	2746.99	93.68	86.38	90.37	107.94
2749	-17.25	2748.23	141.89	82.55	86.35	107.94
2750	-17.29	2749.48	150.00	78.71	82.33	107.94
2751	-17.32	2750.36	151.14	82.65	86.46	107.94
2752	-17.35	2751.24	164.66	86.60	90.59	107.94
2753	-17.38	2752.12	199.05	90.54	94.72	107.94
2754	-17.41	2753.03	240.95	92.68	96.95	107.94
2755	-17.44	2753.93	254.04	94.81	99.18	107.94
2756	-17.47	2754.84	258.92	96.94	101.41	107.94
2757	-17.51	2755.85	256.10	90.70	94.89	107.94
2758	-17.54	2756.86	274.14	84.46	88.36	107.94

2759	-17.58	2758.06	302.50	90.70	94.89	107.94
2760	-17.62	2759.27	305.12	96.94	101.41	107.94
2761	-17.66	2760.15	309.62	92.78	97.06	107.94
2762	-17.69	2761.04	378.67	88.62	92.71	107.94
2763	-17.72	2761.92	436.69	84.46	88.36	107.94
2764	-17.75	2762.84	459.11	83.18	87.02	107.94
2765	-17.79	2763.76	495.29	81.91	85.68	107.94
2766	-17.82	2764.68	536.77	80.63	84.34	107.94
2767	-17.87	2766.08	578.34	81.59	85.35	107.94
2768	-17.92	2767.49	529.09	82.55	86.35	107.94
2769	-17.92	2767.49	192.28	82.55	86.35	107.94
2770	-17.97	2768.85	339.14	79.83	83.51	107.94
2771	-18.02	2770.21	437.77	77.11	80.66	107.94
2772	-18.06	2771.16	472.45	80.84	84.57	107.94
2773	-18.09	2772.11	595.39	84.57	88.47	107.94
2774	-18.13	2773.06	653.59	88.30	92.37	107.94
2775	-18.17	2774.23	656.89	83.50	87.35	107.94
2776	-18.22	2775.40	660.16	78.71	82.33	107.94
2777	-18.25	2776.34	807.01	83.29	87.13	107.94
2778	-18.29	2777.28	833.12	87.88	91.93	107.94
2779	-18.32	2778.22	812.27	92.46	96.73	107.94
2780	-18.37	2779.41	796.77	90.38	94.55	107.94
2781	-18.42	2780.61	889.64	88.30	92.37	107.94
2782	-18.42	2780.61	1040.70	88.30	92.37	112.16
2783	-18.47	2781.91	1151.10	87.34	91.37	112.16
2784	-18.52	2783.22	1112.16	86.38	90.37	112.16
2785	-18.55	2784.07	1076.47	85.74	89.70	112.16
2786	-18.59	2784.92	1070.04	85.10	89.03	112.16
2787	-18.62	2785.77	1076.06	84.46	88.36	112.16
2788	-18.68	2787.11	1090.27	85.42	89.36	112.16
2789	-18.73	2788.46	1082.51	86.38	90.37	112.16
2790	-18.73	2788.46	1069.81	86.38	90.37	112.16
2791	-18.79	2789.90	1038.73	85.42	89.36	112.16
2792	-18.85	2791.34	1028.08	84.46	88.36	112.16
2793	-18.88	2792.00	1017.79	77.63	81.21	112.16
2794	-18.92	2792.96	1009.99	85.52	89.47	112.16
2795	-18.96	2794.04	1048.36	85.61	89.56	112.16
2796	-19.00	2794.95	1181.60	84.46	88.35	112.16
2797	-19.05	2795.99	1304.56	82.00	85.78	112.16
2798	-19.10	2796.99	1265.96	72.45	75.78	112.16
2799	-19.14	2798.02	953.79	85.08	89.00	112.16
2800	-19.18	2798.91	1033.82	86.38	90.37	112.16
2801	-19.23	2800.04	1096.89	81.50	85.26	112.16
2802	-19.27	2800.88	1096.59	80.63	84.34	112.16
2803	-19.32	2801.87	1089.11	83.27	87.10	112.16
2804	-19.37	2803.00	1126.42	84.27	88.16	112.16
2805	-19.42	2804.19	1134.63	88.30	92.37	112.16
2806	-19.46	2805.02	1080.02	86.38	90.37	112.16
2807	-19.50	2805.85	788.16	82.55	86.35	112.16
2808	-19.55	2806.83	669.14	90.33	94.49	112.16
2809	-19.60	2807.95	1010.39	86.18	90.15	112.16
2810	-19.66	2809.07	1020.78	80.99	84.72	112.16
2811	-19.71	2810.06	1000.84	88.30	92.37	112.16
2812	-19.76	2811.00	1012.54	88.30	92.37	112.16
2813	-19.81	2812.11	1172.78	98.86	103.42	112.16
2814	-19.87	2813.28	1129.16	84.46	88.36	112.16
2815	-19.93	2814.43	1141.60	88.30	92.37	112.16

2816	-19.95	2814.90	1189.38	92.00	96.24	112.16
2817	-19.98	2815.53	1148.16	96.94	101.41	112.16
2818	-20.05	2816.77	1068.20	80.63	84.34	112.16
2819	-20.12	2818.04	1039.06	80.63	84.34	112.16
2820	-20.18	2819.30	1071.43	92.46	96.73	112.16
2821	-20.23	2820.20	1059.68	94.70	99.07	112.16
2822	-20.26	2820.68	1153.45	82.55	86.35	112.16
2823	-20.31	2821.73	1240.69	80.63	84.34	112.16
2824	-20.38	2822.92	875.64	73.59	76.98	112.16
2825	-20.44	2824.18	1098.65	82.55	86.35	112.16
2826	-20.49	2824.99	1123.41	88.62	92.71	112.16
2827	-20.54	2825.80	1119.25	94.70	99.07	112.16
2828	-20.59	2826.83	1103.68	91.50	95.72	112.16
2829	-20.65	2827.87	1068.76	88.30	92.37	112.16
2830	-20.72	2829.02	983.19	89.42	93.55	112.16
2831	-20.78	2830.18	809.00	90.54	94.72	112.16
2832	-20.83	2831.08	788.46	87.24	91.26	112.16
2833	-20.89	2831.97	1034.38	83.93	87.80	112.16
2834	-20.94	2832.86	1234.78	80.63	84.34	112.16
2835	-20.99	2833.81	1275.20	81.91	85.68	112.16
2836	-21.05	2834.75	1237.82	83.18	87.02	112.16
2837	-21.10	2835.69	967.50	84.46	88.36	112.16
2838	-21.18	2837.01	921.43	81.59	85.35	112.16
2839	-21.26	2838.34	880.84	78.71	82.33	112.16
2840	-21.26	2838.34	968.85	78.71	82.33	112.16
2841	-21.35	2839.72	663.11	87.82	91.87	112.16
2842	-21.43	2841.11	76.14	96.94	101.41	112.16
2843	-21.50	2842.14	136.12	96.20	100.63	112.16
2844	-21.56	2843.18	154.42	95.45	99.85	112.16
2845	-21.62	2844.21	151.18	94.70	99.07	112.16
2846	-21.69	2845.25	181.47	94.70	99.07	112.16
2847	-21.76	2846.29	197.24	94.70	99.07	112.16
2848	-21.82	2847.32	206.18	94.70	99.07	112.16
2849	-21.82	2847.32	241.83	94.70	99.07	112.16
2850	-21.92	2848.85	255.23	95.82	100.24	112.16
2851	-22.02	2850.38	255.33	96.94	101.41	112.16
2852	-22.02	2850.38	297.84	96.94	101.41	112.16
2853	-22.11	2851.72	326.11	99.18	103.75	112.16
2854	-22.19	2853.05	317.93	101.42	106.10	112.16
2855	-22.26	2854.00	299.55	100.57	105.20	112.16
2856	-22.32	2854.94	305.13	99.72	104.31	112.16
2857	-22.38	2855.89	312.62	98.86	103.42	112.16
2858	-22.45	2856.83	323.15	98.22	102.75	112.16
2859	-22.51	2857.77	321.37	97.58	102.08	112.16
2860	-22.58	2858.72	318.99	96.94	101.41	112.16
2861	-22.64	2859.65	334.29	97.58	102.08	112.16
2862	-22.71	2860.59	394.27	98.22	102.75	112.16
2863	-22.77	2861.52	441.93	98.86	103.42	112.16
2864	-22.84	2862.51	438.25	100.46	105.09	112.16
2865	-22.91	2863.50	437.18	102.06	106.77	112.16
2866	-22.98	2864.48	413.43	103.66	108.44	112.16
2867	-23.07	2865.80	450.77	100.30	104.93	112.16
2868	-23.17	2867.12	465.27	96.94	101.41	112.16
2869	-23.23	2868.01	503.37	98.44	102.97	112.16
2870	-23.29	2868.89	499.69	99.93	104.54	112.16
2871	-23.36	2869.78	202.28	101.42	106.10	112.16
2872	-23.44	2870.89	158.31	94.86	99.24	112.16

2873	-23.52	2872.00	453.46	88.30	92.37	112.16
2874	-23.58	2872.78	464.88	94.92	99.29	112.16
2875	-23.64	2873.57	598.12	101.53	106.21	112.16
2876	-23.69	2874.35	626.58	108.14	113.13	112.16
2877	-23.77	2875.40	686.51	105.90	110.78	112.16
2878	-23.85	2876.45	1001.03	103.66	108.44	112.16
2879	-23.95	2877.74	999.27	111.02	116.14	112.16
2880	-24.05	2879.03	976.80	118.38	123.84	112.16
2881	-24.11	2879.87	1132.76	113.47	118.70	112.16
2882	-24.17	2880.71	1173.97	108.57	113.57	112.16
2883	-24.24	2881.55	1187.70	103.66	108.44	112.16
2884	-24.34	2882.81	1212.75	103.66	108.44	112.16
2885	-24.43	2884.07	1221.43	103.66	108.44	112.16
2886	-24.50	2884.92	1208.81	102.57	107.30	112.16
2887	-24.57	2885.77	1177.37	101.48	106.16	112.16
2888	-24.64	2886.66	1139.48	110.86	115.97	112.16
2889	-24.72	2887.68	947.68	108.45	113.45	112.16
2890	-24.79	2888.65	968.20	108.02	113.00	112.16
2891	-24.87	2889.65	1069.12	103.74	108.52	112.16
2892	-24.94	2890.59	1160.05	100.99	105.64	112.16
2893	-25.03	2891.62	1141.75	108.19	113.18	112.16
2894	-25.10	2892.62	1122.98	95.30	99.70	112.16
2895	-25.19	2893.67	1461.87	101.25	105.92	112.16
2896	-25.27	2894.69	1451.59	99.39	103.97	112.16
2897	-25.34	2895.59	1389.39	94.70	99.07	112.16
2898	-25.41	2896.52	1376.47	106.80	111.72	112.16
2899	-25.47	2897.16	1361.88	110.70	115.80	112.16
2900	-25.56	2898.30	1305.04	126.38	132.20	112.16
2901	-25.64	2899.29	1298.09	84.46	88.36	112.16
2902	-25.73	2900.44	1164.10	105.90	110.78	112.16
2903	-25.83	2901.63	873.34	90.54	94.72	112.16
2904	-25.93	2902.87	1135.35	92.46	96.73	112.16
2905	-26.02	2904.00	1079.34	94.70	99.07	112.16
2906	-26.02	2904.00	1043.61	94.70	99.07	112.16
2907	-26.12	2905.20	1036.31	90.54	94.72	112.16
2908	-26.22	2906.44	1239.71	98.86	103.42	112.16
2909	-26.32	2907.67	1313.31	103.66	108.44	112.16
2910	-26.42	2908.92	1284.88	103.66	108.44	112.16
2911	-26.48	2909.65	1245.87	105.90	110.78	112.16
2912	-26.54	2910.37	1227.22	108.14	113.13	112.16
2913	-26.64	2911.56	1211.86	101.42	106.10	112.16
2914	-26.70	2912.26	1351.28	92.46	96.73	112.16
2915	-26.80	2913.50	1250.65	98.86	103.42	112.16
2916	-26.87	2914.38	1053.02	100.14	104.76	112.16
2917	-26.95	2915.26	852.55	101.42	106.10	112.16
2918	-27.04	2916.36	1055.34	99.18	103.75	112.16
2919	-27.13	2917.45	1109.25	96.94	101.41	112.16
2920	-27.24	2918.68	1139.28	94.70	99.07	112.16
2921	-27.34	2919.91	946.84	92.46	96.73	112.16
2922	-27.34	2919.91	899.00	92.46	96.73	112.16
2923	-27.45	2921.24	947.10	93.58	97.90	112.16
2924	-27.57	2922.57	937.84	94.70	99.07	112.16
2925	-27.65	2923.49	918.00	93.96	98.29	112.16
2926	-27.72	2924.42	765.07	93.21	97.51	112.16
2927	-27.80	2925.34	890.94	92.46	96.73	112.16
2928	-27.91	2926.59	1227.82	96.94	101.41	112.16
2929	-28.02	2927.84	1175.81	101.42	106.10	112.16

2930	-28.09	2928.63	1147.63	102.17	106.88	112.16
2931	-28.16	2929.43	1117.37	102.91	107.66	112.16
2932	-28.23	2930.23	1083.66	103.66	108.44	112.16
2933	-28.33	2931.42	1044.41	95.02	99.40	112.16
2934	-28.43	2932.62	1003.19	86.38	90.37	112.16
2935	-28.51	2933.47	805.13	85.74	89.70	112.16
2936	-28.58	2934.32	296.04	85.10	89.03	112.16
2937	-28.66	2935.18	67.20	84.46	88.36	112.16
2938	-28.74	2936.10	93.92	89.58	93.71	112.16
2939	-28.82	2937.01	97.33	94.70	99.07	112.16
2940	-28.97	2938.70	95.96	94.70	99.07	112.16
2941	-29.05	2939.59	117.95	95.45	99.85	112.16
2942	-29.13	2940.48	167.75	96.20	100.63	112.16
2943	-29.21	2941.38	198.23	96.94	101.41	112.16
2944	-29.32	2942.63	206.84	94.70	99.07	112.16
2945	-29.43	2943.88	208.16	92.46	96.73	112.16
2946	-29.43	2943.88	253.21	92.46	96.73	112.16
2947	-29.55	2945.24	296.34	92.46	96.73	112.16
2948	-29.67	2946.59	317.45	92.46	96.73	112.16
2949	-29.76	2947.51	415.10	90.44	94.61	112.16
2950	-29.84	2948.43	413.93	88.41	92.49	112.16
2951	-29.92	2949.34	449.61	86.38	90.37	112.16
2952	-30.00	2950.26	429.53	89.90	94.05	112.16
2953	-30.09	2951.17	443.74	93.42	97.73	112.16
2954	-30.17	2952.09	445.76	96.94	101.41	112.16
2955	-30.30	2953.47	464.77	92.62	96.89	112.16
2956	-30.42	2954.86	453.62	88.30	92.37	112.16
2957	-30.42	2954.86	509.22	88.30	92.37	112.16
2958	-30.54	2956.14	479.82	90.38	94.55	112.16
2959	-30.66	2957.43	463.09	92.46	96.73	112.16
2960	-30.75	2958.34	517.96	94.60	98.96	112.16
2961	-30.83	2959.26	544.72	96.73	101.19	112.16
2962	-30.91	2960.17	463.07	98.86	103.42	112.16
2963	-31.00	2961.08	270.71	98.22	102.75	112.16
2964	-31.08	2962.00	96.98	97.58	102.08	112.16
2965	-31.17	2962.91	503.42	96.94	101.41	112.16
2966	-31.29	2964.25	728.11	94.70	99.07	112.16
2967	-31.42	2965.59	875.89	92.46	96.73	112.16
2968	-31.42	2965.59	1024.85	92.46	96.73	112.16
2969	-31.54	2966.91	1143.49	87.50	91.54	112.16
2970	-31.67	2968.22	889.05	82.55	86.35	112.16
2971	-31.79	2969.46	899.09	85.42	89.36	112.16
2972	-31.90	2970.70	1176.16	88.30	92.37	112.16
2973	-31.90	2970.70	1655.34	88.30	92.37	112.16
2974	-32.02	2971.90	1208.36	92.62	96.89	112.16
2975	-32.13	2973.10	1181.06	96.94	101.41	112.16
2976	-32.25	2974.39	1173.61	95.82	100.24	112.16
2977	-32.38	2975.68	1084.34	94.70	99.07	112.16
2978	-32.38	2975.68	1044.26	94.70	99.07	112.16
2979	-32.56	2977.56	863.72	94.70	99.07	112.16
2980	-32.56	2977.56	855.99	94.70	99.07	112.16
2981	-32.74	2979.46	926.12	105.90	110.78	112.16
2982	-32.82	2980.27	1015.75	95.78	100.20	112.16
2983	-32.90	2981.05	875.54	99.20	103.77	112.16
2984	-33.00	2982.05	910.62	101.83	106.52	112.16
2985	-33.09	2983.04	1123.14	106.22	111.11	112.16
2986	-33.19	2984.04	1225.15	93.67	97.99	112.16



2987	-33.29	2985.01	1120.16	75.27	78.74	112.16
2988	-33.39	2986.02	685.65	85.55	89.50	112.16
2989	-33.48	2986.99	1068.63	91.92	96.16	112.16
2990	-33.59	2988.06	1098.27	101.42	106.10	112.16
2991	-33.68	2988.96	1080.14	93.35	97.65	112.16
2992	-33.79	2990.09	1060.56	88.30	92.37	112.16
2993	-33.88	2990.93	1011.35	84.67	88.58	112.16
2994	-33.99	2992.05	1194.35	82.07	85.85	112.16
2995	-34.08	2992.90	1180.09	93.34	97.64	112.16
2996	-34.19	2994.01	1129.86	96.72	101.18	112.16
2997	-34.31	2995.18	1115.37	94.70	99.07	112.16
2998	-34.41	2996.17	1116.28	86.38	90.37	112.16
2999	-34.51	2997.14	1119.87	96.94	101.41	112.16
3000	-34.61	2998.09	1126.25	92.46	96.73	112.16
3001	-34.73	2999.30	1144.00	94.70	99.07	112.16
3002	-34.85	3000.44	1126.23	90.54	94.72	112.16
3003	-34.85	3000.44	1119.86	90.54	94.72	112.16
3004	-34.99	3001.79	1120.31	90.54	94.72	112.16
3005	-35.12	3003.07	1103.08	94.70	99.07	112.16
3006	-35.25	3004.34	1129.97	91.69	95.92	112.16
3007	-35.26	3004.36	1120.34	91.32	95.53	112.16
3008	-35.38	3005.50	972.71	90.54	94.72	112.16
3009	-35.51	3006.81	1257.70	101.42	106.10	112.16
3010	-35.67	3008.27	1253.11	88.30	92.37	112.16
3011	-35.67	3008.27	1207.45	88.30	92.37	112.16
3012	-35.85	3010.02	1190.08	103.66	108.44	112.16
3013	-35.96	3011.07	1207.78	102.54	107.27	112.16
3014	-36.08	3012.12	1218.14	101.42	106.10	112.16
3015	-36.19	3013.18	1225.00	95.98	100.41	112.16
3016	-36.30	3014.23	1183.82	90.54	94.72	112.16
3017	-36.30	3014.23	1182.14	90.54	94.72	112.16
3018	-36.44	3015.53	1154.08	91.50	95.72	112.16
3019	-36.58	3016.82	1090.81	92.46	96.73	112.16
3020	-36.68	3017.74	1104.67	91.82	96.06	112.16
3021	-36.78	3018.66	1058.30	91.18	95.39	112.16
3022	-36.88	3019.58	854.76	90.54	94.72	112.16
3023	-37.03	3020.92	940.73	86.54	90.53	112.16
3024	-37.17	3022.27	1130.96	82.55	86.35	112.16
3025	-37.17	3022.27	1119.66	82.55	86.35	112.16
3026	-37.32	3023.54	1156.19	82.55	86.35	112.16
3027	-37.46	3024.82	1146.64	82.55	86.35	112.16
3028	-37.54	3025.56	975.57	82.55	86.35	112.16
3029	-37.62	3026.30	595.68	82.55	86.35	112.16
3030	-37.75	3027.45	646.65	80.63	84.34	112.16
3031	-37.87	3028.60	263.59	78.71	82.33	112.16
3032	-38.00	3029.71	49.15	78.71	82.33	112.16
3033	-38.12	3030.82	90.84	78.71	82.33	112.16
3034	-38.22	3031.67	99.24	82.55	86.35	112.16
3035	-38.31	3032.51	98.43	86.38	90.37	112.16
3036	-38.44	3033.64	103.33	85.42	89.36	112.16
3037	-38.57	3034.77	135.70	84.46	88.36	112.16
3038	-38.68	3035.74	178.68	89.58	93.71	112.16
3039	-38.79	3036.71	219.77	94.70	99.07	112.16
3040	-38.88	3037.52	247.26	93.58	97.90	112.16
3041	-38.98	3038.34	248.66	92.46	96.73	112.16
3042	-39.11	3039.53	255.56	87.50	91.54	112.16
3043	-39.25	3040.72	255.57	82.55	86.35	112.16

3044	-39.37	3041.79	257.15	78.17	81.66	112.16
3045	-39.50	3042.86	256.89	73.79	76.98	112.16
3046	-39.62	3043.93	308.89	82.29	85.85	112.16
3047	-39.75	3045.00	362.99	90.79	94.72	112.16
3048	-39.75	3045.00	362.87	90.79	94.72	112.16
3049	-39.88	3046.19	362.09	85.82	89.53	112.16
3050	-40.02	3047.38	411.81	80.84	84.34	112.16
3051	-40.16	3048.56	483.04	80.84	84.34	112.16
3052	-40.30	3049.74	488.17	80.84	84.34	112.16
3053	-40.43	3050.79	476.72	81.81	85.35	112.16
3054	-40.55	3051.84	476.20	82.77	86.35	112.16
3055	-40.64	3052.58	455.86	81.49	85.01	112.16
3056	-40.73	3053.33	276.28	80.20	83.67	112.16
3057	-40.82	3054.08	214.08	78.92	82.33	112.16
3058	-40.95	3055.23	495.56	81.81	85.35	112.16
3059	-41.09	3056.38	518.15	84.69	88.36	112.16
3060	-41.22	3057.47	612.20	86.62	90.37	112.16
3061	-41.35	3058.57	645.27	88.54	92.37	112.16
3062	-41.50	3059.75	760.07	87.58	91.37	112.16
3063	-41.64	3060.93	803.89	86.62	90.37	112.16
3064	-41.64	3060.93	836.63	86.62	90.37	112.16
3065	-41.78	3062.12	845.51	86.62	90.37	112.16
3066	-41.93	3063.30	823.12	86.62	90.37	112.16
3067	-42.07	3064.50	875.61	87.58	91.37	112.16
3068	-42.22	3065.70	1113.40	88.54	92.37	112.16
3069	-42.32	3066.49	1140.22	92.07	96.06	116.38
3070	-42.41	3067.27	1140.80	95.60	99.74	116.38
3071	-42.51	3068.06	1143.56	99.13	103.42	116.38
3072	-42.65	3069.21	1171.75	99.13	103.42	116.38
3073	-42.79	3070.37	1147.37	99.13	103.42	116.38
3074	-42.94	3071.57	1151.18	94.96	99.07	116.38
3075	-43.09	3072.76	1135.92	90.79	94.72	116.38
3076	-43.09	3072.76	951.88	90.79	94.72	116.38
3077	-43.29	3074.41	709.39	89.44	93.31	116.38
3078	-43.39	3075.23	645.08	90.82	94.75	116.38
3079	-43.52	3076.22	807.13	86.13	89.86	116.38
3080	-43.64	3077.20	798.79	84.67	88.33	116.38
3081	-43.76	3078.18	923.55	86.42	90.16	116.38
3082	-43.88	3079.14	860.89	94.32	98.40	116.38
3083	-44.01	3080.22	793.61	90.63	94.55	116.38
3084	-44.12	3081.12	986.37	94.96	99.07	116.38
3085	-44.24	3082.08	893.10	90.96	94.90	116.38
3086	-44.38	3083.17	779.30	96.40	100.57	116.38
3087	-44.52	3084.36	1036.77	90.79	94.72	116.38
3088	-44.63	3085.21	856.62	88.54	92.37	116.38
3089	-44.72	3085.98	679.40	92.71	96.73	116.38
3090	-44.83	3086.88	984.77	90.79	94.72	116.38
3091	-44.95	3087.85	825.13	101.70	106.10	116.38
3092	-45.08	3088.82	933.86	92.71	96.73	116.38
3093	-45.19	3089.75	890.88	103.94	108.44	116.38
3094	-45.34	3090.98	749.27	92.71	96.73	116.38
3095	-45.50	3092.21	823.47	103.94	108.44	116.38
3096	-45.59	3092.98	813.12	100.57	104.93	116.38
3097	-45.69	3093.75	840.95	97.20	101.41	116.38
3098	-45.89	3095.40	912.57	99.13	103.42	116.38
3099	-46.02	3096.43	971.34	98.17	102.42	116.38
3100	-46.15	3097.46	894.64	97.20	101.41	116.38

3101	-46.15	3097.46	854.89	97.20	101.41	116.38
3102	-46.29	3098.60	883.68	100.57	104.93	116.38
3103	-46.43	3099.74	774.50	103.94	108.44	116.38
3104	-46.57	3100.84	762.11	100.57	104.93	116.38
3105	-46.70	3101.95	904.75	97.20	101.41	116.38
3106	-46.84	3103.03	1014.24	98.17	102.42	116.38
3107	-46.97	3104.11	1006.97	99.13	103.42	116.38
3108	-47.08	3104.94	967.18	97.74	101.97	116.38
3109	-47.18	3105.76	1012.69	96.35	100.52	116.38
3110	-47.28	3106.59	861.73	94.96	99.07	116.38
3111	-47.45	3107.91	957.63	94.96	99.07	116.38
3112	-47.61	3109.23	955.27	94.96	99.07	116.38
3113	-47.70	3109.98	936.43	95.71	99.85	116.38
3114	-47.80	3110.73	928.66	96.46	100.63	116.38
3115	-47.89	3111.48	929.30	97.20	101.41	116.38
3116	-48.06	3112.84	942.05	101.70	106.10	116.38
3117	-48.23	3114.20	904.37	106.19	110.78	116.38
3118	-48.34	3115.09	885.71	106.19	110.78	116.38
3119	-48.45	3115.98	861.94	106.19	110.78	116.38
3120	-48.56	3116.86	862.68	106.19	110.78	116.38
3121	-48.67	3117.74	891.37	101.70	106.10	116.38
3122	-48.78	3118.61	870.98	97.20	101.41	116.38
3123	-48.89	3119.48	880.28	92.71	96.73	116.38
3124	-49.05	3120.76	856.11	97.20	101.41	116.38
3125	-49.21	3122.04	680.31	101.70	106.10	116.38
3126	-49.32	3122.91	214.50	101.70	106.10	116.38
3127	-49.43	3123.78	52.35	101.70	106.10	116.38
3128	-49.53	3124.65	76.18	101.70	106.10	116.38
3129	-49.65	3125.57	97.88	96.24	100.41	116.38
3130	-49.77	3126.50	125.27	90.79	94.72	116.38
3131	-49.99	3128.30	164.71	99.13	103.42	116.38
3132	-49.99	3128.30	222.06	99.13	103.42	116.38
3133	-50.13	3129.42	263.01	102.66	107.10	116.38
3134	-50.27	3130.54	308.20	106.19	110.78	116.38
3135	-50.41	3131.61	291.87	106.19	110.78	116.38
3136	-50.54	3132.69	292.46	106.19	110.78	116.38
3137	-50.69	3133.84	322.25	102.66	107.10	116.38
3138	-50.83	3134.99	306.28	99.13	103.42	116.38
3139	-50.96	3136.01	324.15	98.17	102.42	116.38
3140	-51.09	3137.03	366.24	97.20	101.41	116.38
3141	-51.09	3137.03	364.50	97.20	101.41	116.38
3142	-51.23	3138.15	380.17	97.20	101.41	116.38
3143	-51.37	3139.27	335.30	97.20	101.41	116.38
3144	-51.51	3140.44	106.78	101.70	106.10	116.38
3145	-51.66	3141.62	421.05	106.19	110.78	116.38
3146	-51.79	3142.64	580.77	102.66	107.10	116.38
3147	-51.92	3143.66	615.37	99.13	103.42	116.38
3148	-52.06	3144.79	736.34	101.54	105.93	116.38
3149	-52.20	3145.92	1098.97	103.94	108.44	116.38
3150	-52.33	3146.92	1072.17	99.45	103.75	116.38
3151	-52.45	3147.93	1011.90	94.96	99.07	116.38
3152	-52.45	3147.93	894.19	94.96	99.07	116.38
3153	-52.60	3149.09	846.40	104.26	108.77	116.38
3154	-52.75	3150.26	972.99	113.57	118.48	116.38
3155	-52.90	3151.45	924.32	117.42	122.50	116.38
3156	-53.05	3152.65	804.66	121.27	126.51	116.38
3157	-53.19	3153.74	1035.33	110.20	114.97	116.38

3158	-53.32	3154.84	944.30	99.13	103.42	116.38
3159	-53.45	3155.87	912.34	103.78	108.27	116.38
3160	-53.58	3156.90	985.77	108.43	113.13	116.38
3161	-53.58	3156.90	1244.15	108.43	113.13	116.38
3162	-53.73	3158.05	958.66	108.43	113.13	116.38
3163	-53.87	3159.20	1093.14	108.43	113.13	116.38
3164	-54.01	3160.30	1054.44	106.19	110.78	116.38
3165	-54.15	3161.40	878.02	103.94	108.44	116.38
3166	-54.29	3162.52	1032.75	103.94	108.44	116.38
3167	-54.43	3163.64	1035.33	103.94	108.44	116.38
3168	-54.56	3164.66	1004.69	105.06	109.61	116.38
3169	-54.69	3165.67	987.30	106.19	110.78	116.38
3170	-54.82	3166.72	986.17	103.94	108.44	116.38
3171	-54.95	3167.76	1193.57	101.70	106.10	116.38
3172	-55.03	3168.33	1065.26	109.98	114.74	116.38
3173	-55.15	3169.32	955.82	105.11	109.66	116.38
3174	-55.28	3170.33	1043.88	106.61	111.23	116.38
3175	-55.40	3171.31	1035.69	103.62	108.10	116.38
3176	-55.53	3172.30	980.35	107.31	111.95	116.38
3177	-55.65	3173.25	973.27	104.16	108.67	116.38
3178	-55.77	3174.24	939.29	115.35	120.34	116.38
3179	-55.91	3175.29	747.37	107.49	112.14	116.38
3180	-56.03	3176.26	695.12	92.71	96.73	116.38
3181	-56.15	3177.23	787.68	100.42	104.76	116.38
3182	-56.29	3178.30	864.10	101.70	106.10	116.38
3183	-56.40	3179.18	875.27	96.65	100.83	116.38
3184	-56.54	3180.32	850.09	96.65	100.83	116.38
3185	-56.68	3181.39	813.23	101.70	106.10	116.38
3186	-56.78	3182.15	846.88	92.71	96.73	116.38
3187	-56.88	3182.99	1014.73	103.94	108.44	116.38
3188	-57.03	3184.17	958.50	96.87	101.06	116.38
3189	-57.17	3185.26	796.39	101.28	105.67	116.38
3190	-57.29	3186.20	846.75	99.63	103.94	116.38
3191	-57.35	3186.68	892.92	101.70	106.10	116.38
3192	-57.50	3187.85	880.10	99.13	103.42	116.38
3193	-57.64	3188.96	991.69	90.79	94.72	116.38
3194	-57.83	3190.44	1168.55	101.70	106.10	116.38
3195	-57.93	3191.26	925.70	105.06	109.61	116.38
3196	-58.04	3192.08	783.07	108.43	113.13	116.38
3197	-58.15	3192.95	846.98	102.82	107.27	116.38
3198	-58.26	3193.83	868.91	97.20	101.41	116.38
3199	-58.39	3194.82	840.12	96.08	100.24	116.38
3200	-58.51	3195.82	869.81	94.96	99.07	116.38
3201	-58.65	3196.91	823.32	96.08	100.24	116.38
3202	-58.79	3198.01	854.75	97.20	101.41	116.38
3203	-58.94	3199.14	986.24	105.39	109.95	116.38
3204	-59.08	3200.27	1146.67	113.57	118.48	116.38
3205	-59.22	3201.38	970.57	109.88	114.63	116.38
3206	-59.36	3202.49	945.79	106.19	110.78	116.38
3207	-59.36	3202.49	924.20	106.19	110.78	116.38
3208	-59.52	3203.69	948.50	105.06	109.61	116.38
3209	-59.67	3204.90	798.07	103.94	108.44	116.38
3210	-59.83	3206.13	840.67	103.94	108.44	116.38
3211	-59.99	3207.37	827.69	103.94	108.44	116.38
3212	-60.08	3208.13	825.42	103.94	108.44	116.38
3213	-60.18	3208.89	829.70	103.94	108.44	116.38
3214	-60.28	3209.65	864.17	103.94	108.44	116.38

3215	-60.45	3210.96	1009.32	106.19	110.78	116.38
3216	-60.61	3212.27	831.81	108.43	113.13	116.38
3217	-60.72	3213.07	990.12	104.69	109.22	116.38
3218	-60.82	3213.88	948.94	100.95	105.32	116.38
3219	-60.92	3214.68	803.64	97.20	101.41	116.38
3220	-61.09	3215.98	399.93	100.57	104.93	116.38
3221	-61.26	3217.27	108.68	103.94	108.44	116.38
3222	-61.37	3218.15	76.17	102.34	106.77	116.38
3223	-61.48	3219.02	102.45	100.73	105.09	116.38
3224	-61.59	3219.90	102.85	99.13	103.42	116.38
3225	-61.71	3220.79	113.92	102.23	106.66	116.38
3226	-61.82	3221.68	140.90	105.33	109.89	116.38
3227	-61.93	3222.57	185.31	108.43	113.13	116.38
3228	-62.09	3223.81	231.89	109.72	114.46	116.38
3229	-62.25	3225.05	257.33	111.00	115.80	116.38
3230	-62.37	3225.94	250.75	104.26	108.77	116.38
3231	-62.48	3226.83	266.08	97.53	101.75	116.38
3232	-62.60	3227.72	267.39	90.79	94.72	116.38
3233	-62.73	3228.78	279.41	94.96	99.07	116.38
3234	-62.87	3229.84	307.06	99.13	103.42	116.38
3235	-63.01	3230.93	312.73	93.84	97.90	116.38
3236	-63.15	3232.03	317.39	88.54	92.37	116.38
3237	-63.26	3232.85	294.54	90.68	94.61	116.38
3238	-63.36	3233.68	232.43	92.82	96.84	116.38
3239	-63.47	3234.50	132.04	94.96	99.07	116.38
3240	-63.64	3235.83	413.37	94.96	99.07	116.38
3241	-63.81	3237.16	443.94	94.96	99.07	116.38
3242	-63.81	3237.16	449.05	94.96	99.07	116.38
3243	-64.00	3238.64	511.81	99.31	103.61	116.38
3244	-64.15	3239.76	703.59	101.70	106.10	116.38
3245	-64.34	3241.25	665.70	97.20	101.41	116.38
3246	-64.34	3241.25	737.09	97.20	101.41	116.38
3247	-64.49	3242.45	612.67	100.57	104.93	116.38
3248	-64.65	3243.65	652.27	103.94	108.44	116.38
3249	-64.80	3244.81	842.41	99.45	103.75	116.38
3250	-64.95	3245.96	1014.61	94.96	99.07	116.38
3251	-65.04	3246.70	984.57	96.35	100.52	116.38
3252	-65.14	3247.45	994.26	97.74	101.97	116.38
3253	-65.24	3248.19	975.35	99.13	103.42	116.38
3254	-65.48	3250.06	962.56	97.20	101.41	116.38
3255	-65.48	3250.06	944.92	97.20	101.41	116.38
3256	-65.64	3251.28	939.21	96.08	100.24	116.38
3257	-65.79	3252.50	974.37	94.96	99.07	116.38
3258	-65.92	3253.51	1013.51	94.96	99.07	116.38
3259	-66.05	3254.51	1025.74	94.96	99.07	116.38
3260	-66.18	3255.48	987.87	98.33	102.58	116.38
3261	-66.30	3256.44	1044.88	101.70	106.10	116.38
3262	-66.51	3258.03	1020.31	99.13	103.42	116.38
3263	-66.51	3258.03	1008.94	99.13	103.42	116.38
3264	-66.75	3259.91	1073.05	111.00	115.80	116.38
3265	-66.75	3259.91	1045.85	111.00	115.80	116.38
3266	-67.00	3261.80	997.22	108.43	113.13	116.38
3267	-67.08	3262.47	948.71	101.92	106.33	116.38
3268	-67.21	3263.45	946.13	89.91	93.81	116.38
3269	-67.33	3264.40	993.11	94.86	98.96	116.38
3270	-67.46	3265.41	1245.88	98.84	103.12	116.38
3271	-67.59	3266.42	1208.10	95.80	99.95	116.38

3272	-67.72	3267.42	1197.74	102.65	107.09	116.38
3273	-67.86	3268.46	1204.14	96.75	100.94	116.38
3274	-67.97	3269.36	1190.73	98.88	103.16	116.38
3275	-68.12	3270.47	1119.16	93.73	97.79	116.38
3276	-68.24	3271.46	1098.19	101.70	106.10	116.38
3277	-68.34	3272.22	1042.89	92.71	96.73	116.38
3278	-68.47	3273.24	864.34	97.65	101.88	116.38
3279	-68.61	3274.30	954.79	101.15	105.53	116.38
3280	-68.74	3275.32	1060.69	98.65	102.92	116.38
3281	-68.87	3276.34	1130.95	97.41	101.63	116.38
3282	-69.01	3277.39	1153.30	96.12	100.28	116.38
3283	-69.13	3278.40	857.80	94.18	98.25	116.38
3284	-69.28	3279.52	833.59	97.79	102.02	116.38
3285	-69.36	3280.18	920.15	98.39	102.64	116.38
3286	-69.51	3281.32	1000.77	100.28	104.63	116.38
3287	-69.57	3281.80	1013.46	99.13	103.42	116.38
3288	-69.71	3282.87	1010.59	97.20	101.41	116.38
3289	-69.88	3284.19	1000.39	103.94	108.44	116.38
3290	-69.99	3285.05	955.99	100.57	104.93	116.38
3291	-70.10	3285.91	744.80	97.20	101.41	116.38
3292	-70.23	3286.96	348.01	98.17	102.42	116.38
3293	-70.36	3288.01	239.97	99.13	103.42	116.38
3294	-70.48	3288.93	475.38	98.17	102.42	116.38
3295	-70.60	3289.84	842.84	97.20	101.41	116.38
3296	-70.73	3290.86	1021.22	99.45	103.75	116.38
3297	-70.86	3291.88	966.28	101.70	106.10	116.38
3298	-70.99	3292.90	985.41	103.94	108.44	116.38
3299	-71.12	3293.92	942.32	106.19	110.78	116.38
3300	-71.25	3294.95	890.33	98.49	102.75	116.38
3301	-71.38	3295.98	889.53	90.79	94.72	116.38
3302	-71.52	3297.06	877.23	96.24	100.41	116.38
3303	-71.65	3298.14	761.70	101.70	106.10	116.38
3304	-71.81	3299.34	772.09	97.20	101.41	116.38
3305	-71.96	3300.54	871.99	92.71	96.73	116.38
3306	-71.96	3300.54	969.45	92.71	96.73	116.38
3307	-72.22	3302.59	954.30	90.79	94.72	116.38
3308	-72.22	3302.59	972.54	90.79	94.72	116.38
3309	-72.41	3304.08	897.26	92.71	96.73	116.38
3310	-72.58	3305.46	730.48	103.94	108.44	116.38
3311	-72.70	3306.39	668.63	105.06	109.61	116.38
3312	-72.82	3307.32	641.81	106.19	110.78	116.38
3313	-72.93	3308.22	771.09	100.57	104.93	116.38
3314	-73.04	3309.11	811.88	94.96	99.07	116.38
3315	-73.17	3310.14	433.95	106.83	111.45	116.38
3316	-73.30	3311.17	116.68	118.70	123.84	116.38
3317	-73.42	3312.11	85.52	113.57	118.48	116.38
3318	-73.54	3313.04	107.44	108.43	113.13	116.38
3319	-73.66	3314.04	120.56	107.31	111.95	116.38
3320	-73.79	3315.03	119.81	106.19	110.78	116.38
3321	-73.91	3315.98	131.30	107.31	111.95	116.38
3322	-74.03	3316.94	186.80	108.43	113.13	116.38
3323	-74.15	3317.91	239.44	101.70	106.10	116.38
3324	-74.27	3318.88	259.53	94.96	99.07	116.38
3325	-74.39	3319.78	294.82	101.70	106.10	116.38
3326	-74.50	3320.68	310.35	108.43	113.13	116.38
3327	-74.63	3321.71	303.62	108.43	113.13	116.38
3328	-74.76	3322.75	339.43	108.43	113.13	116.38

3329	-74.88	3323.72	357.84	102.82	107.27	116.38
3330	-75.00	3324.70	359.97	97.20	101.41	116.38
3331	-75.12	3325.61	366.67	98.17	102.42	116.38
3332	-75.23	3326.52	373.45	99.13	103.42	116.38
3333	-75.35	3327.51	348.72	100.41	104.76	116.38
3334	-75.48	3328.50	330.41	101.70	106.10	116.38
3335	-75.72	3330.43	81.66	111.00	115.80	116.38
3336	-75.72	3330.43	354.61	111.00	115.80	116.38
3337	-75.95	3332.25	435.08	101.70	106.10	116.38
3338	-75.95	3332.25	535.28	101.70	106.10	116.38
3339	-76.21	3334.33	692.79	108.43	113.13	116.38
3340	-76.21	3334.33	742.15	108.43	113.13	116.38
3341	-76.45	3336.32	918.55	111.00	115.80	116.38
3342	-76.45	3336.32	880.81	111.00	115.80	116.38
3343	-76.58	3337.37	833.40	111.00	115.80	116.38
3344	-76.71	3338.42	879.84	111.00	115.80	116.38
3345	-76.92	3340.10	821.80	113.57	118.48	116.38
3346	-77.04	3341.08	814.79	116.13	121.16	116.38
3347	-77.17	3342.05	844.27	118.70	123.84	116.38
3348	-77.28	3342.95	854.55	118.70	123.84	116.38
3349	-77.39	3343.85	858.31	118.70	123.84	116.38
3350	-77.51	3344.80	858.29	116.13	121.16	116.38
3351	-77.62	3345.75	874.56	113.57	118.48	120.59
3352	-77.74	3346.68	896.49	113.57	118.48	120.59
3353	-77.85	3347.61	909.52	113.57	118.48	120.59
3354	-77.98	3348.63	918.15	108.75	113.46	120.59
3355	-78.11	3349.64	891.07	103.94	108.44	120.59
3356	-78.23	3350.63	831.07	100.57	104.93	120.59
3357	-78.35	3351.61	668.21	97.20	101.41	120.59
3358	-78.47	3352.57	485.24	102.82	107.27	120.59
3359	-78.59	3353.54	384.31	108.43	113.13	120.59
3360	-78.71	3354.55	466.82	103.27	107.74	120.59
3361	-78.83	3355.56	757.07	98.11	102.36	120.59
3362	-78.97	3356.65	777.33	100.29	104.63	120.59
3363	-79.09	3357.64	759.35	105.80	110.38	120.59
3364	-79.21	3358.62	765.83	107.28	111.92	120.59
3365	-79.32	3359.58	792.03	98.26	102.51	120.59
3366	-79.45	3360.65	764.31	106.13	110.72	120.59
3367	-79.57	3361.60	760.91	105.67	110.24	120.59
3368	-79.69	3362.60	775.94	101.70	106.10	120.59
3369	-79.81	3363.63	766.50	101.70	106.10	120.59
3370	-79.92	3364.56	759.78	104.84	109.38	120.59
3371	-80.08	3365.83	762.23	101.70	106.10	120.59
3372	-80.17	3366.63	755.19	106.19	110.78	120.59
3373	-80.28	3367.55	738.70	101.70	106.10	120.59
3374	-80.40	3368.54	745.84	111.00	115.80	120.59
3375	-80.52	3369.53	745.77	97.20	101.41	120.59
3376	-80.66	3370.74	748.96	108.43	113.13	120.59
3377	-80.77	3371.65	755.47	99.13	103.42	120.59
3378	-80.88	3372.61	741.29	108.43	113.13	120.59
3379	-81.00	3373.63	731.44	103.94	108.44	120.59
3380	-81.11	3374.57	731.62	103.94	108.44	120.59
3381	-81.22	3375.46	794.53	99.13	103.42	120.59
3382	-81.34	3376.50	796.21	111.00	115.80	120.59
3383	-81.45	3377.50	781.48	97.20	101.41	120.59
3384	-81.55	3378.30	766.65	102.82	107.27	120.59
3385	-81.64	3379.10	760.99	108.43	113.13	120.59

3386	-81.84	3380.79	757.77	106.19	110.78	120.59
3387	-81.94	3381.68	752.53	103.94	108.44	120.59
3388	-82.04	3382.56	758.20	101.70	106.10	120.59
3389	-82.17	3383.67	757.05	103.94	108.44	120.59
3390	-82.30	3384.78	762.62	106.19	110.78	120.59
3391	-82.42	3385.88	897.56	101.70	106.10	120.59
3392	-82.55	3386.97	850.63	97.20	101.41	120.59
3393	-82.55	3386.97	794.53	97.20	101.41	120.59
3394	-82.67	3388.05	702.15	104.10	108.61	120.59
3395	-82.79	3389.12	730.56	111.00	115.80	120.59
3396	-82.91	3390.19	741.18	106.35	110.95	120.59
3397	-83.04	3391.26	716.05	101.70	106.10	120.59
3398	-83.15	3392.24	697.84	103.94	108.44	120.59
3399	-83.26	3393.23	761.38	106.19	110.78	120.59
3400	-83.40	3394.50	804.78	97.37	101.58	120.59
3401	-83.54	3395.76	775.79	88.54	92.37	120.59
3402	-83.54	3395.76	792.18	88.54	92.37	120.59
3403	-83.67	3396.90	785.77	92.87	96.89	120.59
3404	-83.80	3398.05	766.82	97.20	101.41	120.59
3405	-83.93	3399.23	779.30	99.45	103.75	120.59
3406	-84.06	3400.42	787.76	101.70	106.10	120.59
3407	-84.19	3401.57	766.03	108.91	113.63	120.59
3408	-84.32	3402.72	767.61	116.13	121.16	120.59
3409	-84.32	3402.72	265.67	116.13	121.16	120.59
3410	-84.44	3403.83	165.61	111.16	115.97	120.59
3411	-84.56	3404.94	82.61	106.19	110.78	120.59
3412	-84.77	3406.86	88.86	106.19	110.78	120.59
3413	-84.77	3406.86	119.75	106.19	110.78	120.59
3414	-84.94	3408.41	129.01	126.72	132.20	120.59
3415	-85.06	3409.57	153.07	116.45	121.49	120.59
3416	-85.19	3410.73	171.48	106.19	110.78	120.59
3417	-85.19	3410.73	212.44	106.19	110.78	120.59
3418	-85.42	3412.81	248.78	103.94	108.44	120.59
3419	-85.42	3412.81	257.71	103.94	108.44	120.59
3420	-85.54	3413.97	279.25	102.82	107.27	120.59
3421	-85.66	3415.12	310.04	101.70	106.10	120.59
3422	-85.77	3416.17	328.77	103.94	108.44	120.59
3423	-85.89	3417.21	354.68	106.19	110.78	120.59
3424	-86.01	3418.33	387.87	103.94	108.44	120.59
3425	-86.12	3419.44	429.85	101.70	106.10	120.59
3426	-86.24	3420.57	403.31	105.06	109.61	120.59
3427	-86.36	3421.70	359.63	108.43	113.13	120.59
3428	-86.36	3421.70	389.38	108.43	113.13	120.59
3429	-86.58	3423.77	352.11	106.19	110.78	120.59
3430	-86.58	3423.77	366.67	106.19	110.78	120.59
3431	-86.69	3424.80	351.51	102.66	107.10	120.59
3432	-86.80	3425.83	216.69	99.13	103.42	120.59
3433	-86.92	3426.99	235.52	110.20	114.97	120.59
3434	-87.04	3428.15	504.27	121.27	126.51	120.59
3435	-87.14	3429.19	591.33	118.70	123.84	120.59
3436	-87.25	3430.23	619.18	116.13	121.16	120.59
3437	-87.37	3431.39	657.51	117.42	122.50	120.59
3438	-87.49	3432.56	753.47	118.70	123.84	120.59
3439	-87.49	3432.56	800.87	118.70	123.84	120.59
3440	-87.61	3433.68	784.37	117.42	122.50	120.59
3441	-87.72	3434.80	819.57	116.13	121.16	120.59
3442	-87.83	3435.87	789.23	119.98	125.17	120.59



3443	-87.94	3436.93	960.05	123.83	129.19	120.59
3444	-88.04	3437.95	827.31	122.55	127.85	120.59
3445	-88.15	3438.97	901.22	121.27	126.51	120.59
3446	-88.26	3440.10	971.04	125.44	130.86	120.59
3447	-88.37	3441.23	931.71	129.61	135.22	120.59
3448	-88.49	3442.38	882.29	128.16	133.71	120.59
3449	-88.60	3443.53	922.37	126.72	132.20	120.59
3450	-88.60	3443.53	966.78	126.72	132.20	120.59
3451	-88.71	3444.60	974.39	128.16	133.71	120.59
3452	-88.82	3445.68	872.41	129.61	135.22	120.59
3453	-88.93	3446.78	823.86	125.44	130.86	120.59
3454	-89.04	3447.89	888.94	121.27	126.51	120.59
3455	-89.14	3448.94	862.46	119.82	125.00	120.59
3456	-89.25	3450.00	844.25	118.37	123.49	120.59
3457	-89.35	3451.02	883.38	119.31	124.48	120.59
3458	-89.46	3452.02	905.29	124.82	130.22	120.59
3459	-89.56	3453.01	822.78	129.52	135.13	120.59
3460	-89.65	3453.96	948.84	119.58	124.75	120.59
3461	-89.76	3454.99	768.25	90.20	94.11	120.59
3462	-89.87	3456.00	755.10	97.42	101.64	120.59
3463	-89.97	3456.99	634.66	111.08	115.89	120.59
3464	-90.07	3457.95	716.00	129.87	135.49	120.59
3465	-90.18	3459.00	890.83	118.70	123.84	120.59
3466	-90.28	3459.94	842.35	123.20	128.53	120.59
3467	-90.39	3461.03	846.37	116.60	121.64	120.59
3468	-90.47	3461.80	839.49	113.57	118.48	120.59
3469	-90.59	3462.96	851.87	108.43	113.13	120.59
3470	-90.71	3464.04	881.44	122.21	127.50	120.59
3471	-90.81	3464.99	862.29	118.70	123.84	120.59
3472	-90.90	3465.87	847.02	123.83	129.19	120.59
3473	-91.00	3466.76	867.43	121.27	126.51	120.59
3474	-91.09	3467.57	866.45	113.57	118.48	120.59
3475	-91.23	3468.89	837.71	108.64	113.34	120.59
3476	-91.35	3470.02	834.31	104.76	109.29	120.59
3477	-91.48	3471.22	783.06	106.19	110.78	120.59
3478	-91.58	3472.13	809.11	121.27	126.51	120.59
3479	-91.69	3473.08	772.67	111.00	115.80	120.59
3480	-91.80	3474.10	764.62	111.00	115.80	120.59
3481	-91.91	3475.10	796.35	101.70	106.10	120.59
3482	-92.01	3476.04	830.57	111.00	115.80	120.59
3483	-92.12	3476.99	917.21	113.57	118.48	120.59
3484	-92.23	3477.97	980.08	116.13	121.16	120.59
3485	-92.34	3478.97	924.34	106.19	110.78	120.59
3486	-92.45	3480.00	805.11	121.27	126.51	120.59
3487	-92.55	3480.88	833.95	116.13	121.16	120.59
3488	-92.64	3481.66	995.18	111.00	115.80	120.59
3489	-92.75	3482.61	833.64	123.83	129.19	120.59
3490	-92.88	3483.79	959.47	110.44	115.22	120.59
3491	-93.00	3484.82	957.81	107.03	111.66	120.59
3492	-93.11	3485.81	918.62	106.60	111.22	120.59
3493	-93.22	3486.76	917.14	110.64	115.42	120.59
3494	-93.34	3487.79	842.60	108.93	113.64	120.59
3495	-93.46	3488.83	825.65	115.10	120.08	120.59
3496	-93.57	3489.79	873.10	118.45	123.57	120.59
3497	-93.66	3490.60	847.69	113.44	118.35	120.59
3498	-93.76	3491.41	846.57	108.43	113.13	120.59
3499	-93.88	3492.47	1004.73	121.27	126.51	120.59

3500	-94.01	3493.59	960.08	111.00	115.80	120.59
3501	-94.14	3494.69	962.58	121.27	126.51	120.59
3502	-94.28	3495.84	963.19	113.57	118.48	120.59
3503	-94.40	3496.88	822.34	103.94	108.44	120.59
3504	-94.53	3497.97	565.55	111.00	115.80	120.59
3505	-94.62	3498.77	234.75	109.72	114.46	120.59
3506	-94.72	3499.57	61.72	108.43	113.13	120.59
3507	-94.92	3501.22	90.26	111.00	115.80	120.59
3508	-94.92	3501.22	96.43	111.00	115.80	120.59
3509	-95.11	3502.88	131.42	111.00	115.80	120.59
3510	-95.22	3503.73	175.51	117.42	122.50	120.59
3511	-95.32	3504.57	197.58	123.83	129.19	120.59
3512	-95.45	3505.65	193.50	116.13	121.16	120.59
3513	-95.58	3506.72	185.91	108.43	113.13	120.59
3514	-95.70	3507.73	211.19	109.72	114.46	120.59
3515	-95.83	3508.73	236.44	111.00	115.80	120.59
3516	-95.98	3509.97	248.20	108.59	113.29	120.59
3517	-96.13	3511.21	264.93	106.19	110.78	120.59
3518	-96.13	3511.21	289.83	106.19	110.78	120.59
3519	-96.29	3512.51	294.28	106.19	110.78	120.59
3520	-96.45	3513.81	312.26	106.19	110.78	120.59
3521	-96.56	3514.64	327.52	111.21	116.03	120.59
3522	-96.66	3515.46	334.69	116.24	121.27	120.59
3523	-96.76	3516.28	337.96	121.27	126.51	120.59
3524	-96.92	3517.54	336.80	113.73	118.65	120.59
3525	-97.08	3518.80	326.03	106.19	110.78	120.59
3526	-97.19	3519.63	349.07	106.19	110.78	120.59
3527	-97.29	3520.46	341.18	106.19	110.78	120.59
3528	-97.40	3521.29	364.00	106.19	110.78	120.59
3529	-97.55	3522.53	372.57	115.01	119.99	120.59
3530	-97.71	3523.77	380.89	123.83	129.19	120.59
3531	-97.82	3524.61	369.74	118.70	123.84	120.59
3532	-97.93	3525.45	367.05	113.57	118.48	120.59
3533	-98.04	3526.28	377.24	108.43	113.13	120.59
3534	-98.20	3527.52	375.17	109.72	114.46	120.59
3535	-98.36	3528.76	375.78	111.00	115.80	120.59
3536	-98.46	3529.55	352.68	110.14	114.91	120.59
3537	-98.56	3530.34	313.82	109.29	114.02	120.59
3538	-98.67	3531.13	306.09	108.43	113.13	120.59
3539	-98.83	3532.40	129.27	111.00	115.80	120.59
3540	-99.00	3533.67	46.05	113.57	118.48	120.59
3541	-99.11	3534.48	80.28	112.71	117.59	120.59
3542	-99.21	3535.29	87.38	111.86	116.70	120.59
3543	-99.32	3536.10	116.98	111.00	115.80	120.59
3544	-99.49	3537.36	130.99	106.35	110.95	120.59
3545	-99.65	3538.61	142.86	101.70	106.10	120.59
3546	-99.77	3539.44	98.47	108.22	112.90	120.59
3547	-99.88	3540.27	369.97	114.74	119.71	120.59
3548	-99.99	3541.11	416.64	121.27	126.51	120.59
3549	-100.14	3542.24	434.57	119.66	124.84	120.59
3550	-100.29	3543.38	434.33	118.05	123.16	120.59
3551	-100.45	3544.51	428.41	116.44	121.48	120.59
3552	-100.56	3545.34	420.27	111.33	116.15	120.59
3553	-100.69	3546.31	430.57	113.27	118.17	120.59
3554	-100.83	3547.37	502.89	118.13	123.25	120.59
3555	-100.96	3548.33	645.60	131.66	137.36	120.59
3556	-101.09	3549.32	651.03	119.48	124.65	120.59

3557	-101.23	3550.32	666.91	108.30	112.99	120.59
3558	-101.36	3551.28	658.54	106.15	110.74	120.59
3559	-101.49	3552.29	650.55	104.84	109.38	120.59
3560	-101.62	3553.24	666.30	104.35	108.87	120.59
3561	-101.76	3554.25	776.29	110.82	115.62	120.59
3562	-101.89	3555.26	828.36	111.00	115.80	120.59
3563	-102.03	3556.23	830.20	114.05	118.98	120.59
3564	-102.17	3557.33	832.82	99.13	103.42	120.59
3565	-102.28	3558.14	932.78	109.01	113.73	120.59
3566	-102.43	3559.24	993.66	115.02	120.00	120.59
3567	-102.56	3560.22	907.96	119.30	124.46	120.59
3568	-102.70	3561.25	991.36	131.54	137.23	120.59
3569	-102.82	3562.08	987.08	118.70	123.84	120.59
3570	-102.95	3563.09	961.27	106.83	111.45	120.59
3571	-103.11	3564.25	954.04	110.22	114.99	120.59
3572	-103.25	3565.30	1013.61	113.57	118.48	120.59
3573	-103.38	3566.20	998.38	113.96	118.89	120.59
3574	-103.49	3567.00	968.34	113.57	118.48	120.59
3575	-103.66	3568.30	957.40	111.00	115.80	120.59
3576	-103.82	3569.48	960.39	90.79	94.72	120.59
3577	-103.97	3570.57	981.68	111.00	115.80	120.59
3578	-104.04	3571.06	978.51	114.41	119.37	120.59
3579	-104.12	3571.69	960.24	118.70	123.84	120.59
3580	-104.30	3572.99	961.76	116.13	121.16	120.59
3581	-104.53	3574.64	962.86	92.71	96.73	120.59
3582	-104.53	3574.64	926.46	92.71	96.73	120.59
3583	-104.79	3576.56	955.88	99.13	103.42	120.59
3584	-104.79	3576.56	966.27	99.13	103.42	120.59
3585	-104.94	3577.65	956.32	101.54	105.93	120.59
3586	-105.08	3578.73	969.60	103.94	108.44	120.59
3587	-105.22	3579.70	1112.56	101.54	105.93	120.59
3588	-105.35	3580.68	1044.64	99.13	103.42	120.59
3589	-105.51	3581.80	1049.07	100.41	104.76	120.59
3590	-105.66	3582.93	1031.21	101.70	106.10	120.59
3591	-105.81	3584.06	1017.57	97.20	101.41	120.59
3592	-105.97	3585.19	1101.38	92.71	96.73	120.59
3593	-106.11	3586.23	1104.75	90.63	94.55	120.59
3594	-106.25	3587.26	1084.54	88.54	92.37	120.59
3595	-106.38	3588.19	1069.32	92.87	96.89	120.59
3596	-106.51	3589.11	1052.49	97.20	101.41	120.59
3597	-106.66	3590.22	1012.70	89.99	93.88	120.59
3598	-106.81	3591.33	1010.90	82.77	86.35	120.59
3599	-106.81	3591.33	639.06	82.77	86.35	120.59
3600	-106.97	3592.49	196.66	88.86	92.71	120.59
3601	-107.13	3593.65	43.07	94.96	99.07	120.59
3602	-107.30	3594.82	68.85	97.04	101.24	120.59
3603	-107.46	3596.00	104.84	99.13	103.42	120.59
3604	-107.61	3597.11	149.40	94.96	99.07	120.59
3605	-107.77	3598.23	189.05	90.79	94.72	120.59
3606	-107.88	3599.07	205.87	90.79	94.72	120.59
3607	-108.00	3599.91	206.92	90.79	94.72	120.59
3608	-108.11	3600.74	202.82	90.79	94.72	120.59
3609	-108.26	3601.83	204.36	91.75	95.72	120.59
3610	-108.41	3602.92	231.20	92.71	96.73	120.59
3611	-108.58	3604.12	245.83	91.75	95.72	120.59
3612	-108.75	3605.33	248.16	90.79	94.72	120.59
3613	-108.75	3605.33	260.34	90.79	94.72	120.59

3614	-108.91	3606.52	272.66	87.74	91.54	120.59
3615	-109.08	3607.71	280.74	84.69	88.36	120.59
3616	-109.25	3608.96	247.03	86.62	90.37	120.59
3617	-109.43	3610.21	218.25	88.54	92.37	120.59
3618	-109.43	3610.21	269.71	88.54	92.37	120.59
3619	-109.59	3611.40	286.85	85.66	89.36	120.59
3620	-109.76	3612.58	304.39	82.77	86.35	120.59
3621	-109.93	3613.85	312.66	84.69	88.36	120.59
3622	-110.11	3615.11	310.32	86.62	90.37	120.59
3623	-110.11	3615.11	295.95	86.62	90.37	120.59
3624	-110.29	3616.37	105.55	87.58	91.37	120.59
3625	-110.46	3617.63	313.19	88.54	92.37	120.59
3626	-110.64	3618.92	423.62	84.69	88.36	120.59
3627	-110.82	3620.22	419.18	80.84	84.34	120.59
3628	-110.82	3620.22	413.29	80.84	84.34	120.59
3629	-111.00	3621.50	505.65	74.75	77.98	120.59
3630	-111.18	3622.79	642.69	68.65	71.62	120.59
3631	-111.30	3623.65	671.69	69.19	72.18	120.59
3632	-111.42	3624.52	721.64	69.72	72.74	120.59
3633	-111.55	3625.38	831.88	70.26	73.30	120.59
3634	-111.73	3626.72	844.24	73.79	76.98	120.59
3635	-111.92	3628.05	754.24	77.31	80.66	120.59
3636	-111.92	3628.05	747.40	77.31	80.66	120.59
3637	-112.10	3629.36	892.45	69.78	72.80	120.59
3638	-112.29	3630.66	924.68	62.24	64.93	120.59
3639	-112.41	3631.51	910.68	64.91	67.72	120.59
3640	-112.53	3632.36	892.24	67.58	70.51	120.59
3641	-112.64	3633.21	867.99	70.26	73.30	120.59
3642	-112.83	3634.53	841.94	72.82	75.98	120.59
3643	-113.02	3635.86	844.31	75.39	78.65	120.59
3644	-113.02	3635.86	850.60	75.39	78.65	120.59
3645	-113.33	3638.03	761.26	73.79	76.98	120.59
3646	-113.38	3638.42	927.28	77.36	80.71	120.59
3647	-113.52	3639.42	918.67	69.86	72.88	120.59
3648	-113.66	3640.41	915.60	70.88	73.95	120.59
3649	-113.80	3641.40	952.40	75.51	78.78	120.59
3650	-113.94	3642.38	932.62	73.48	76.66	120.59
3651	-114.08	3643.34	927.13	72.52	75.66	120.59
3652	-114.23	3644.41	923.25	71.81	74.92	120.59
3653	-114.36	3645.36	921.10	77.23	80.57	120.59
3654	-114.51	3646.39	920.60	71.68	74.79	120.59
3655	-114.64	3647.29	887.39	73.47	76.65	120.59
3656	-114.78	3648.34	874.81	77.42	80.78	120.59
3657	-114.92	3649.29	882.04	74.93	78.17	120.59
3658	-115.06	3650.30	880.46	73.94	77.14	120.59
3659	-115.21	3651.37	919.78	75.39	78.65	120.59
3660	-115.32	3652.14	985.01	75.39	78.65	120.59
3661	-115.49	3653.30	986.26	78.76	82.16	120.59
3662	-115.62	3654.20	950.99	80.84	84.34	120.59
3663	-115.76	3655.23	919.01	73.79	76.98	120.59
3664	-115.91	3656.26	924.62	75.39	78.65	120.59
3665	-116.03	3657.10	930.96	79.71	83.16	120.59
3666	-116.19	3658.20	928.82	84.69	88.36	120.59
3667	-116.34	3659.28	909.41	75.39	78.65	120.59
3668	-116.49	3660.34	897.01	70.26	73.30	120.59
3669	-116.67	3661.62	1026.18	80.84	84.34	120.59
3670	-116.67	3661.62	1060.29	80.84	84.34	120.59

3671	-116.92	3663.36	1042.10	73.79	76.98	120.59
3672	-117.04	3664.16	999.87	72.02	75.14	120.59
3673	-117.15	3664.96	986.68	70.26	73.30	120.59
3674	-117.31	3666.05	956.44	74.59	77.82	120.59
3675	-117.46	3667.15	983.19	78.92	82.33	120.59
3676	-117.62	3668.26	1029.39	75.39	78.65	120.59
3677	-117.78	3669.37	996.80	71.86	74.97	120.59
3678	-117.89	3670.14	1198.30	73.04	76.20	120.59
3679	-118.00	3670.91	1242.23	74.21	77.43	120.59
3680	-118.11	3671.68	1120.38	75.39	78.65	120.59
3681	-118.28	3672.84	1109.30	78.12	81.50	120.59
3682	-118.45	3674.00	1065.45	80.84	84.34	120.59
3683	-118.63	3675.25	1053.19	84.69	88.36	120.59
3684	-118.81	3676.51	1044.87	88.54	92.37	120.59
3685	-118.81	3676.51	1022.62	88.54	92.37	120.59
3686	-118.98	3677.73	996.63	85.66	89.36	120.59
3687	-119.16	3678.96	981.47	82.77	86.35	120.59
3688	-119.33	3680.17	1005.87	80.04	83.51	120.59
3689	-119.51	3681.39	1132.75	77.31	80.66	120.59
3690	-119.51	3681.39	1106.76	77.31	80.66	120.59
3691	-119.69	3682.65	1069.91	74.59	77.82	120.59
3692	-119.87	3683.91	1045.50	71.86	74.97	120.59
3693	-120.06	3685.19	1035.90	79.24	82.67	120.59
3694	-120.24	3686.46	528.61	86.62	90.37	120.59
3695	-120.24	3686.46	93.61	86.62	90.37	120.59
3696	-120.42	3687.71	74.73	79.24	82.67	120.59
3697	-120.60	3688.96	101.46	71.86	74.97	120.59
3698	-120.78	3690.18	100.74	70.26	73.30	120.59
3699	-120.96	3691.41	99.72	68.65	71.62	120.59
3700	-120.96	3691.41	118.11	68.65	71.62	120.59
3701	-121.12	3692.56	147.73	72.98	76.14	120.59
3702	-121.29	3693.71	158.73	77.31	80.66	120.59
3703	-121.48	3695.00	177.56	78.12	81.50	120.59
3704	-121.67	3696.29	151.99	78.92	82.33	120.59
3705	-121.67	3696.29	167.75	78.92	82.33	120.59
3706	-121.85	3697.55	202.19	77.15	80.49	120.59
3707	-122.03	3698.80	205.60	75.39	78.65	120.59
3708	-122.21	3700.03	222.50	73.63	76.81	120.59
3709	-122.39	3701.26	253.19	71.86	74.97	120.59
3710	-122.39	3701.26	254.97	71.86	74.97	120.59
3711	-122.57	3702.50	253.38	70.26	73.30	120.59
3712	-122.75	3703.74	250.30	68.65	71.62	120.59
3713	-122.93	3704.99	260.12	70.26	73.30	120.59
3714	-123.11	3706.25	253.48	71.86	74.97	120.59
3715	-123.11	3706.25	219.67	71.86	74.97	120.59
3716	-123.28	3707.42	330.99	70.26	73.30	120.59
3717	-123.46	3708.59	403.33	68.65	71.62	120.59
3718	-123.64	3709.85	463.02	72.98	76.14	120.59
3719	-123.82	3711.10	601.35	77.31	80.66	120.59
3720	-123.82	3711.10	697.66	77.31	80.66	120.59
3721	-124.01	3712.38	649.18	73.79	76.98	120.59
3722	-124.20	3713.66	627.90	70.26	73.30	120.59
3723	-124.32	3714.50	741.58	73.14	76.31	120.59
3724	-124.44	3715.34	808.46	76.03	79.32	120.59
3725	-124.57	3716.18	829.63	78.92	82.33	120.59
3726	-124.73	3717.27	1011.06	77.15	80.49	120.59
3727	-124.89	3718.37	970.29	75.39	78.65	120.59

3728	-125.08	3719.66	991.47	74.59	77.82	120.59
3729	-125.27	3720.95	1085.06	73.79	76.98	120.59
3730	-125.27	3720.95	1114.79	73.79	76.98	120.59
3731	-125.45	3722.22	1000.14	74.59	77.82	120.59
3732	-125.64	3723.49	859.19	75.39	78.65	120.59
3733	-125.81	3724.64	987.38	72.82	75.98	120.59
3734	-125.98	3725.78	936.01	70.26	73.30	120.59
3735	-126.10	3726.65	931.24	69.72	72.74	120.59
3736	-126.23	3727.51	941.00	69.19	72.18	120.59
3737	-126.36	3728.37	957.55	68.65	71.62	120.59
3738	-126.54	3729.63	974.82	68.65	71.62	120.59
3739	-126.73	3730.90	1008.87	68.65	71.62	120.59
3740	-126.79	3731.27	977.04	69.28	72.27	120.59
3741	-126.90	3732.05	949.42	70.26	73.30	120.59
3742	-127.07	3733.17	939.37	73.79	76.98	120.59
3743	-127.23	3734.30	1178.01	68.65	71.62	120.59
3744	-127.40	3735.40	1165.75	67.05	69.95	120.59
3745	-127.55	3736.48	1130.10	68.65	71.62	120.59
3746	-127.72	3737.57	1071.31	77.31	80.66	120.59
3747	-127.89	3738.73	1109.74	75.39	78.65	120.59
3748	-127.89	3738.73	1051.10	75.39	78.65	124.81
3749	-128.13	3740.34	1083.76	73.79	76.98	124.81
3750	-128.24	3741.12	982.27	74.59	77.82	124.81
3751	-128.36	3741.90	860.11	75.39	78.65	124.81
3752	-128.51	3742.91	941.31	74.59	77.82	124.81
3753	-128.66	3743.91	934.82	73.79	76.98	124.81
3754	-128.82	3745.04	1069.08	77.31	80.66	124.81
3755	-128.99	3746.17	1126.34	80.84	84.34	124.81
3756	-129.16	3747.32	1142.47	74.75	77.98	124.81
3757	-129.33	3748.47	1057.32	68.65	71.62	124.81
3758	-129.44	3749.23	1111.08	72.07	75.19	124.81
3759	-129.56	3749.99	1124.46	75.50	78.76	124.81
3760	-129.67	3750.75	1138.52	78.92	82.33	124.81
3761	-129.86	3752.01	1154.31	78.12	81.50	124.81
3762	-130.04	3753.26	1107.86	77.31	80.66	124.81
3763	-130.18	3754.16	1045.30	73.79	76.98	124.81
3764	-130.30	3754.97	857.56	80.20	83.67	124.81
3765	-130.42	3755.78	886.13	86.62	90.37	124.81
3766	-130.57	3756.77	940.56	81.97	85.51	124.81
3767	-130.71	3757.77	933.61	77.31	80.66	124.81
3768	-130.88	3758.88	1188.12	76.35	79.66	124.81
3769	-131.05	3759.99	1182.25	75.39	78.65	124.81
3770	-131.21	3761.10	1157.26	79.08	82.50	124.81
3771	-131.38	3762.21	1109.25	82.77	86.35	124.81
3772	-131.54	3763.29	1105.17	77.31	80.66	124.81
3773	-131.70	3764.36	1054.06	71.86	74.97	124.81
3774	-131.70	3764.36	1009.94	71.86	74.97	124.81
3775	-131.88	3765.58	871.69	76.35	79.66	124.81
3776	-132.06	3766.80	864.67	80.84	84.34	124.81
3777	-132.24	3767.98	1185.68	79.88	83.34	124.81
3778	-132.42	3769.17	1136.09	78.92	82.33	124.81
3779	-132.53	3769.95	1112.85	78.38	81.78	124.81
3780	-132.65	3770.74	1076.38	77.85	81.22	124.81
3781	-132.77	3771.53	1030.50	77.31	80.66	124.81
3782	-132.94	3772.64	1029.75	79.08	82.50	124.81
3783	-133.10	3773.75	963.07	80.84	84.34	124.81
3784	-133.28	3774.93	1127.94	76.35	79.66	124.81

3785	-133.46	3776.10	1185.43	71.86	74.97	124.81
3786	-133.57	3776.88	1146.43	72.50	75.64	124.81
3787	-133.69	3777.67	1130.89	73.14	76.31	124.81
3788	-133.81	3778.45	1088.15	73.79	76.98	124.81
3789	-133.99	3779.66	531.15	76.35	79.66	124.81
3790	-134.17	3780.86	267.36	78.92	82.33	124.81
3791	-134.33	3781.94	372.83	76.35	79.66	124.81
3792	-134.49	3783.02	432.73	73.79	76.98	124.81
3793	-134.61	3783.77	424.64	76.78	80.10	124.81
3794	-134.72	3784.52	412.49	79.77	83.23	124.81
3795	-134.83	3785.27	437.55	82.77	86.35	124.81
3796	-134.97	3786.20	435.51	75.39	78.65	124.81
3797	-135.17	3787.53	488.05	74.34	77.56	124.81
3798	-135.26	3788.10	635.56	78.92	82.33	124.81
3799	-135.48	3789.55	650.96	67.05	69.95	124.81
3800	-135.61	3790.45	701.86	70.42	73.46	124.81
3801	-135.75	3791.35	795.88	73.79	76.98	124.81
3802	-135.91	3792.44	902.76	76.35	79.66	124.81
3803	-136.08	3793.54	905.92	78.92	82.33	124.81
3804	-136.25	3794.64	877.24	76.35	79.66	124.81
3805	-136.41	3795.75	867.94	73.79	76.98	124.81
3806	-136.58	3796.87	918.89	73.79	76.98	124.81
3807	-136.75	3797.99	925.59	73.79	76.98	124.81
3808	-136.75	3797.99	969.22	73.79	76.98	124.81
3809	-136.91	3799.04	1048.01	72.02	75.14	124.81
3810	-137.07	3800.09	1130.02	70.26	73.30	124.81
3811	-137.23	3801.17	1071.80	75.55	78.82	124.81
3812	-137.40	3802.26	648.54	80.84	84.34	124.81
3813	-137.57	3803.38	499.39	82.77	86.35	124.81
3814	-137.74	3804.50	673.52	84.69	88.36	124.81
3815	-137.87	3805.36	803.43	85.66	89.36	124.81
3816	-138.00	3806.21	956.96	86.62	90.37	124.81
3817	-138.21	3807.61	949.37	82.77	86.35	124.81
3818	-138.35	3808.53	921.49	80.04	83.51	124.81
3819	-138.49	3809.45	904.21	77.31	80.66	124.81
3820	-138.63	3810.41	897.35	73.79	76.98	124.81
3821	-138.78	3811.36	938.18	70.26	73.30	124.81
3822	-138.92	3812.30	938.05	76.51	79.82	124.81
3823	-139.06	3813.23	908.70	82.77	86.35	124.81
3824	-139.21	3814.19	942.39	76.51	79.82	124.81
3825	-139.35	3815.15	1059.01	70.26	73.30	124.81
3826	-139.50	3816.12	1025.78	72.02	75.14	124.81
3827	-139.65	3817.09	982.46	73.79	76.98	124.81
3828	-139.80	3818.07	979.95	72.02	75.14	124.81
3829	-139.95	3819.05	931.84	70.26	73.30	124.81
3830	-140.09	3819.98	908.01	72.82	75.98	124.81
3831	-140.23	3820.90	893.77	75.39	78.65	124.81
3832	-140.38	3821.87	881.02	74.59	77.82	124.81
3833	-140.53	3822.85	1037.06	73.79	76.98	124.81
3834	-140.76	3824.38	1015.56	78.92	82.33	124.81
3835	-140.92	3825.40	987.19	72.18	75.31	124.81
3836	-141.07	3826.41	974.79	65.44	68.28	124.81
3837	-141.24	3827.50	974.64	80.84	84.34	124.81
3838	-141.31	3827.96	972.17	78.54	81.94	124.81
3839	-141.40	3828.58	934.99	75.39	78.65	124.81
3840	-141.62	3830.04	897.46	70.26	73.30	124.81
3841	-141.75	3830.87	842.71	67.05	69.95	124.81

3842	-141.88	3831.71	986.10	63.84	66.60	124.81
3843	-142.14	3833.43	988.85	62.24	64.93	124.81
3844	-142.14	3833.43	773.32	62.24	64.93	124.81
3845	-142.44	3835.37	459.98	70.26	73.30	124.81
3846	-142.44	3835.37	536.93	70.26	73.30	124.81
3847	-142.71	3837.18	518.65	73.79	76.98	124.81
3848	-142.87	3838.17	582.82	78.28	81.66	124.81
3849	-143.02	3839.15	680.05	82.77	86.35	124.81
3850	-143.16	3840.11	738.62	78.28	81.66	124.81
3851	-143.31	3841.07	891.38	73.79	76.98	124.81
3852	-143.45	3841.98	883.40	72.82	75.98	124.81
3853	-143.59	3842.88	885.31	71.86	74.97	124.81
3854	-143.73	3843.86	862.82	71.86	74.97	124.81
3855	-143.88	3844.83	854.03	71.86	74.97	124.81
3856	-144.03	3845.79	839.25	71.86	74.97	124.81
3857	-144.18	3846.74	839.56	71.86	74.97	124.81
3858	-144.32	3847.70	817.92	73.63	76.81	124.81
3859	-144.47	3848.66	818.10	75.39	78.65	124.81
3860	-144.62	3849.63	866.54	75.39	78.65	124.81
3861	-144.77	3850.61	930.11	75.39	78.65	124.81
3862	-144.91	3851.57	923.91	65.28	68.11	124.81
3863	-145.06	3852.53	907.12	55.18	57.57	124.81
3864	-145.21	3853.50	838.86	61.92	64.60	124.81
3865	-145.36	3854.48	649.22	68.65	71.62	124.81
3866	-145.50	3855.42	558.90	67.05	69.95	124.81
3867	-145.65	3856.36	576.84	65.44	68.28	124.81
3868	-145.80	3857.33	720.12	71.38	74.47	124.81
3869	-145.94	3858.30	736.00	77.31	80.66	124.81
3870	-146.22	3860.11	727.48	67.05	69.95	124.81
3871	-146.22	3860.11	735.55	67.05	69.95	124.81
3872	-146.38	3861.16	720.47	69.45	72.46	124.81
3873	-146.54	3862.21	731.77	71.86	74.97	124.81
3874	-146.82	3864.02	800.48	63.84	66.60	124.81
3875	-146.82	3864.02	780.75	63.84	66.60	124.81
3876	-147.10	3865.83	769.36	62.24	64.93	124.81
3877	-147.25	3866.85	770.74	62.24	64.93	124.81
3878	-147.41	3867.87	748.30	62.24	64.93	124.81
3879	-147.41	3867.87	750.86	62.24	64.93	124.81
3880	-147.72	3869.88	756.42	60.95	63.59	124.81
3881	-147.72	3869.88	801.94	60.95	63.59	124.81
3882	-147.99	3871.66	745.68	75.39	78.65	124.81
3883	-148.14	3872.64	618.71	72.82	75.98	124.81
3884	-148.29	3873.62	469.07	70.26	73.30	124.81
3885	-148.46	3874.73	182.66	69.45	72.46	124.81
3886	-148.63	3875.83	262.08	68.65	71.62	124.81
3887	-148.63	3875.83	410.19	68.65	71.62	124.81
3888	-148.92	3877.75	427.28	77.31	80.66	124.81
3889	-148.92	3877.75	582.10	77.31	80.66	124.81
3890	-149.24	3879.81	663.34	75.39	78.65	124.81
3891	-149.24	3879.81	660.02	75.39	78.65	124.81
3892	-149.41	3880.91	642.38	78.12	81.50	124.81
3893	-149.58	3882.01	676.01	80.84	84.34	124.81
3894	-149.74	3883.07	762.19	77.31	80.66	124.81
3895	-149.90	3884.13	799.12	73.79	76.98	124.81
3896	-150.04	3885.03	722.62	75.55	78.82	124.81
3897	-150.18	3885.92	768.07	77.31	80.66	124.81
3898	-150.35	3887.03	759.96	74.59	77.82	124.81



3899	-150.52	3888.14	738.14	71.86	74.97	124.81
3900	-150.66	3889.09	715.90	76.35	79.66	124.81
3901	-150.81	3890.04	716.37	80.84	84.34	124.81
3902	-150.98	3891.18	760.12	78.12	81.50	124.81
3903	-151.16	3892.31	788.04	75.39	78.65	124.81
3904	-151.32	3893.37	773.75	78.12	81.50	124.81
3905	-151.48	3894.43	771.74	80.84	84.34	124.81
3906	-151.63	3895.40	749.01	81.81	85.35	124.81
3907	-151.78	3896.37	710.60	82.77	86.35	124.81
3908	-151.93	3897.33	754.11	78.28	81.66	124.81
3909	-152.08	3898.29	759.85	73.79	76.98	124.81
3910	-152.25	3899.41	848.74	72.82	75.98	124.81
3911	-152.42	3900.52	733.20	71.86	74.97	124.81
3912	-152.42	3900.52	747.66	71.86	74.97	124.81
3913	-152.71	3902.44	749.70	88.54	92.37	124.81
3914	-152.71	3902.44	740.25	88.54	92.37	124.81
3915	-152.89	3903.57	732.74	85.66	89.36	124.81
3916	-153.06	3904.70	822.20	82.77	86.35	124.81
3917	-153.21	3905.65	716.95	82.77	86.35	124.81
3918	-153.35	3906.60	741.81	82.77	86.35	124.81
3919	-153.53	3907.71	740.62	83.73	87.35	124.81
3920	-153.70	3908.82	727.62	84.69	88.36	124.81
3921	-153.86	3909.87	731.24	81.81	85.35	124.81
3922	-154.02	3910.92	821.39	78.92	82.33	124.81
3923	-154.17	3911.87	724.74	78.92	82.33	124.81
3924	-154.31	3912.82	774.80	78.92	82.33	124.81
3925	-154.48	3913.88	767.50	82.77	86.35	124.81
3926	-154.64	3914.94	753.50	86.62	90.37	124.81
3927	-154.80	3915.99	769.02	84.69	88.36	124.81
3928	-154.96	3917.04	752.87	82.77	86.35	124.81
3929	-155.09	3917.86	746.09	86.08	89.81	124.81
3930	-155.21	3918.69	761.24	89.40	93.27	124.81
3931	-155.34	3919.51	804.10	92.71	96.73	124.81
3932	-155.51	3920.61	761.55	90.79	94.72	124.81
3933	-155.68	3921.72	830.16	82.77	86.35	124.81
3934	-155.85	3922.83	817.57	92.71	96.73	124.81
3935	-156.01	3923.87	837.48	86.62	90.37	124.81
3936	-156.11	3924.56	838.41	85.66	89.36	124.81
3937	-156.22	3925.24	833.32	84.69	88.36	124.81
3938	-156.47	3926.91	818.92	92.71	96.73	124.81
3939	-156.59	3927.68	818.54	97.20	101.41	124.81
3940	-156.71	3928.44	801.92	101.70	106.10	124.81
3941	-156.97	3930.14	801.58	88.54	92.37	124.81
3942	-156.97	3930.14	800.66	88.54	92.37	124.81
3943	-157.25	3931.99	797.40	88.54	92.37	124.81
3944	-157.25	3931.99	917.03	88.54	92.37	124.81
3945	-157.56	3934.04	785.19	90.79	94.72	124.81
3946	-157.56	3934.04	825.72	90.79	94.72	124.81
3947	-157.72	3935.09	862.29	98.49	102.75	124.81
3948	-157.88	3936.15	858.04	106.19	110.78	124.81
3949	-158.03	3937.14	842.96	111.16	115.97	124.81
3950	-158.18	3938.13	819.82	116.13	121.16	124.81
3951	-158.34	3939.17	830.49	99.45	103.75	124.81
3952	-158.50	3940.22	845.22	82.77	86.35	124.81
3953	-158.66	3941.28	808.39	84.69	88.36	124.81
3954	-158.82	3942.34	845.54	86.62	90.37	129.03
3955	-158.98	3943.43	885.47	88.70	92.54	129.03

3956	-159.15	3944.53	791.80	90.79	94.72	129.03
3957	-159.30	3945.57	862.14	87.74	91.54	129.03
3958	-159.46	3946.61	849.72	84.69	88.36	129.03
3959	-159.61	3947.58	836.16	85.66	89.36	129.03
3960	-159.75	3948.55	853.26	86.62	90.37	129.03
3961	-159.91	3949.60	832.76	83.73	87.35	129.03
3962	-160.07	3950.66	811.45	80.84	84.34	129.03
3963	-160.22	3951.67	824.10	85.82	89.53	129.03
3964	-160.38	3952.69	821.08	90.79	94.72	129.03
3965	-160.38	3952.69	777.56	90.79	94.72	129.03
3966	-160.69	3954.77	766.06	86.62	90.37	129.03
3967	-160.69	3954.77	758.36	86.62	90.37	129.03
3968	-160.98	3956.74	793.87	92.71	96.73	129.03
3969	-160.98	3956.74	783.02	92.71	96.73	129.03
3970	-161.14	3957.78	762.60	92.71	96.73	129.03
3971	-161.29	3958.82	906.91	92.71	96.73	129.03
3972	-161.45	3959.87	952.96	90.63	94.55	129.03
3973	-161.60	3960.91	811.09	88.54	92.37	129.03
3974	-161.76	3961.99	796.92	88.54	92.37	129.03
3975	-161.93	3963.06	833.74	88.54	92.37	129.03
3976	-162.07	3964.04	837.42	89.67	93.55	129.03
3977	-162.22	3965.02	824.60	90.79	94.72	129.03
3978	-162.37	3966.07	799.54	92.87	96.89	129.03
3979	-162.53	3967.12	486.10	94.96	99.07	129.03
3980	-162.68	3968.17	260.46	100.57	104.93	129.03
3981	-162.84	3969.23	362.76	106.19	110.78	129.03
3982	-162.99	3970.21	420.07	98.49	102.75	129.03
3983	-163.13	3971.19	445.92	90.79	94.72	129.03
3984	-163.29	3972.23	410.09	90.79	94.72	129.03
3985	-163.44	3973.27	450.24	90.79	94.72	129.03
3986	-163.59	3974.32	597.37	94.96	99.07	129.03
3987	-163.75	3975.37	628.83	99.13	103.42	129.03
3988	-163.75	3975.37	728.72	99.13	103.42	129.03
3989	-164.06	3977.46	682.63	99.13	103.42	129.03
3990	-164.06	3977.46	642.68	99.13	103.42	129.03
3991	-164.35	3979.47	657.57	101.70	106.10	129.03
3992	-164.35	3979.47	695.23	101.70	106.10	129.03
3993	-164.64	3981.44	784.25	101.70	106.10	129.03
3994	-164.64	3981.44	830.13	101.70	106.10	129.03
3995	-164.80	3982.49	800.65	107.63	112.29	129.03
3996	-164.95	3983.54	813.00	113.57	118.48	129.03
3997	-165.10	3984.57	804.54	106.35	110.95	129.03
3998	-165.25	3985.59	765.31	99.13	103.42	129.03
3999	-165.41	3986.65	746.71	100.41	104.76	129.03
4000	-165.56	3987.71	808.98	101.70	106.10	129.03
4001	-165.71	3988.70	831.86	103.94	108.44	129.03
4002	-165.85	3989.69	810.53	106.19	110.78	129.03
4003	-166.00	3990.74	821.78	103.94	108.44	129.03
4004	-166.16	3991.78	833.23	101.70	106.10	129.03
4005	-166.31	3992.85	788.32	101.70	106.10	129.03
4006	-166.47	3993.91	770.99	101.70	106.10	129.03
4007	-166.61	3994.89	934.47	103.94	108.44	129.03
4008	-166.75	3995.88	886.87	106.19	110.78	129.03
4009	-166.91	3996.94	757.90	107.31	111.95	129.03
4010	-167.06	3998.00	789.01	108.43	113.13	129.03
4011	-167.21	3999.05	792.51	105.06	109.61	129.03
4012	-167.37	4000.10	802.05	101.70	106.10	129.03

4013	-167.37	4000.10	775.44	101.70	106.10	129.03
4014	-167.66	4002.13	754.34	111.00	115.80	129.03
4015	-167.66	4002.13	750.31	111.00	115.80	129.03
4016	-167.81	4003.19	740.67	112.28	117.14	129.03
4017	-167.97	4004.25	889.72	113.57	118.48	129.03
4018	-168.11	4005.27	785.97	111.00	115.80	129.03
4019	-168.26	4006.29	835.08	108.43	113.13	129.03
4020	-168.44	4007.56	849.32	101.25	105.63	129.03
4021	-168.52	4008.06	820.20	108.43	113.13	129.03
4022	-168.68	4009.22	786.47	101.70	106.10	129.03
4023	-168.84	4010.33	782.32	106.19	110.78	129.03
4024	-169.00	4011.43	849.10	108.43	113.13	129.03
4025	-169.17	4012.64	876.88	116.77	121.83	129.03
4026	-169.30	4013.52	776.78	113.57	118.48	129.03
4027	-169.47	4014.68	818.93	108.43	113.13	129.03
4028	-169.61	4015.71	795.04	108.43	113.13	129.03
4029	-169.77	4016.81	810.44	101.70	106.10	129.03
4030	-169.89	4017.68	957.02	101.70	106.10	129.03
4031	-170.02	4018.55	918.34	101.70	106.10	129.03
4032	-170.13	4019.37	764.17	99.45	103.75	129.03
4033	-170.25	4020.20	825.22	97.20	101.41	129.03
4034	-170.47	4021.80	808.00	106.19	110.78	129.03
4035	-170.47	4021.80	794.93	106.19	110.78	129.03
4036	-170.72	4023.52	776.57	101.70	106.10	129.03
4037	-170.85	4024.45	767.70	102.82	107.27	129.03
4038	-170.98	4025.38	910.59	103.94	108.44	129.03
4039	-171.11	4026.34	776.21	105.06	109.61	129.03
4040	-171.25	4027.30	876.43	106.19	110.78	129.03
4041	-171.40	4028.41	769.88	106.19	110.78	129.03
4042	-171.55	4029.52	808.57	106.19	110.78	129.03
4043	-171.70	4030.57	804.35	103.94	108.44	129.03
4044	-171.85	4031.62	807.25	101.70	106.10	129.03
4045	-171.97	4032.55	805.17	105.06	109.61	129.03
4046	-172.10	4033.47	813.34	108.43	113.13	129.03
4047	-172.24	4034.49	807.81	107.31	111.95	129.03
4048	-172.38	4035.51	797.49	106.19	110.78	129.03
4049	-172.49	4036.30	799.08	103.83	108.33	129.03
4050	-172.60	4037.10	718.31	101.48	105.87	129.03
4051	-172.71	4037.90	745.54	99.13	103.42	129.03
4052	-172.85	4038.95	841.73	101.54	105.93	129.03
4053	-173.00	4040.00	833.61	103.94	108.44	129.03
4054	-173.13	4040.94	822.64	101.54	105.93	129.03
4055	-173.25	4041.88	820.91	99.13	103.42	129.03
4056	-173.39	4042.91	788.62	100.41	104.76	129.03
4057	-173.53	4043.94	774.85	101.70	106.10	129.03
4058	-173.68	4045.00	816.97	99.45	103.75	129.03
4059	-173.82	4046.06	834.49	97.20	101.41	129.03
4060	-173.96	4047.09	812.41	104.10	108.61	129.03
4061	-174.10	4048.13	812.83	111.00	115.80	129.03
4062	-174.24	4049.19	775.39	107.47	112.12	129.03
4063	-174.38	4050.25	759.79	103.94	108.44	129.03
4064	-174.51	4051.16	753.30	100.57	104.93	129.03
4065	-174.63	4052.08	783.12	97.20	101.41	129.03
4066	-174.75	4053.02	904.90	105.39	109.95	129.03
4067	-174.88	4053.97	950.43	113.57	118.48	129.03
4068	-175.01	4054.93	806.73	104.26	108.77	129.03
4069	-175.13	4055.89	281.86	94.96	99.07	129.03

4070	-175.27	4056.92	208.61	94.96	99.07	129.03
4071	-175.41	4057.96	404.38	94.96	99.07	129.03
4072	-175.54	4058.93	451.97	101.70	106.10	129.03
4073	-175.66	4059.90	465.52	108.43	113.13	129.03
4074	-175.80	4060.95	352.99	109.72	114.46	129.03
4075	-175.94	4061.99	159.13	111.00	115.80	129.03
4076	-176.07	4063.03	353.20	107.47	112.12	129.03
4077	-176.21	4064.07	438.25	103.94	108.44	129.03
4078	-176.34	4065.04	433.52	97.37	101.58	129.03
4079	-176.46	4066.01	503.30	90.79	94.72	129.03
4080	-176.60	4067.04	662.10	94.00	98.06	129.03
4081	-176.73	4068.08	687.75	97.20	101.41	129.03
4082	-176.87	4069.17	693.76	102.82	107.27	129.03
4083	-177.01	4070.26	686.92	108.43	113.13	129.03
4084	-177.01	4070.26	678.20	108.43	113.13	129.03
4085	-177.28	4072.36	617.84	113.57	118.48	129.03
4086	-177.28	4072.36	596.12	113.57	118.48	129.03
4087	-177.53	4074.29	726.40	101.70	106.10	129.03
4088	-177.53	4074.29	869.68	101.70	106.10	129.03
4089	-177.77	4076.19	813.14	106.19	110.78	129.03
4090	-177.77	4076.19	765.17	106.19	110.78	129.03
4091	-177.92	4077.33	854.63	102.66	107.10	129.03
4092	-178.06	4078.46	924.94	99.13	103.42	129.03
4093	-178.20	4079.51	900.00	102.66	107.10	129.03
4094	-178.33	4080.56	870.85	106.19	110.78	129.03
4095	-178.46	4081.58	828.29	108.59	113.29	129.03
4096	-178.59	4082.61	738.52	111.00	115.80	129.03
4097	-178.71	4083.60	765.35	105.06	109.61	129.03
4098	-178.84	4084.60	796.11	99.13	103.42	129.03
4099	-178.97	4085.64	993.27	99.13	103.42	129.03
4100	-179.10	4086.69	945.47	99.13	103.42	129.03
4101	-179.22	4087.66	884.45	100.41	104.76	129.03
4102	-179.34	4088.64	838.27	101.70	106.10	129.03
4103	-179.47	4089.68	710.32	101.70	106.10	129.03
4104	-179.60	4090.73	771.56	101.70	106.10	129.03
4105	-179.72	4091.69	785.28	100.41	104.76	129.03
4106	-179.84	4092.65	777.92	99.13	103.42	129.03
4107	-179.98	4093.79	780.59	105.06	109.61	129.03
4108	-180.12	4094.93	754.90	111.00	115.80	129.03
4109	-180.25	4095.97	888.23	108.59	113.29	129.03
4110	-180.38	4097.01	917.10	106.19	110.78	129.03
4111	-180.38	4097.01	902.06	106.19	110.78	129.03
4112	-180.61	4098.93	888.68	116.13	121.16	129.03
4113	-180.73	4099.90	771.22	110.04	114.80	129.03
4114	-180.85	4100.87	710.66	103.94	108.44	129.03
4115	-180.98	4101.98	682.58	101.54	105.93	129.03
4116	-181.12	4103.08	758.42	99.13	103.42	129.03
4117	-181.12	4103.08	791.29	99.13	103.42	129.03
4118	-181.25	4104.14	866.12	103.78	108.27	129.03
4119	-181.37	4105.20	881.55	108.43	113.13	129.03
4120	-181.58	4106.90	875.63	103.94	108.44	129.03
4121	-181.71	4107.96	750.44	108.43	113.13	129.03
4122	-181.76	4108.44	770.23	106.48	111.09	129.03
4123	-181.84	4109.08	785.93	103.94	108.44	129.03
4124	-181.97	4110.12	902.05	116.13	121.16	129.03
4125	-182.11	4111.29	941.99	116.13	121.16	129.03
4126	-182.24	4112.41	914.94	113.57	118.48	129.03

4127	-182.40	4113.77	907.40	101.70	106.10	129.03
4128	-182.50	4114.55	815.14	103.94	108.44	129.03
4129	-182.59	4115.34	820.10	106.19	110.78	129.03
4130	-182.69	4116.23	865.02	105.06	109.61	129.03
4131	-182.80	4117.12	808.83	103.94	108.44	129.03
4132	-182.91	4118.08	941.02	106.19	110.78	129.03
4133	-183.03	4119.05	914.74	108.43	113.13	129.03
4134	-183.24	4120.89	888.73	103.94	108.44	129.03
4135	-183.24	4120.89	833.38	103.94	108.44	129.03
4136	-183.48	4122.86	713.44	106.19	110.78	129.03
4137	-183.48	4122.86	771.08	106.19	110.78	129.03
4138	-183.69	4124.70	777.36	97.20	101.41	129.03
4139	-183.81	4125.75	759.36	96.08	100.24	129.03
4140	-183.94	4126.80	771.50	94.96	99.07	129.03
4141	-183.94	4126.80	919.66	94.96	99.07	129.03
4142	-184.15	4128.59	919.43	88.54	92.37	129.03
4143	-184.24	4129.37	753.53	87.90	91.71	129.03
4144	-184.33	4130.14	904.72	87.26	91.04	129.03
4145	-184.42	4130.92	916.02	86.62	90.37	129.03
4146	-184.63	4132.77	912.38	106.19	110.78	129.03
4147	-184.63	4132.77	818.78	106.19	110.78	129.03
4148	-184.76	4133.89	849.15	99.45	103.75	129.03
4149	-184.89	4135.01	865.97	92.71	96.73	129.03
4150	-184.99	4135.94	733.20	94.96	99.07	129.03
4151	-185.10	4136.87	780.28	97.20	101.41	129.03
4152	-185.23	4138.05	775.31	97.20	101.41	129.03
4153	-185.37	4139.23	875.35	97.20	101.41	129.03
4154	-185.49	4140.25	919.03	97.20	101.41	129.03
4155	-185.60	4141.27	900.29	97.20	101.41	129.03
4156	-185.72	4142.31	904.54	94.00	98.06	129.03
4157	-185.84	4143.35	905.27	90.79	94.72	129.03
4158	-185.96	4144.40	875.26	90.79	94.72	129.03
4159	-186.08	4145.45	866.35	90.79	94.72	129.03
4160	-186.18	4146.38	805.78	90.79	94.72	129.03
4161	-186.29	4147.32	718.41	90.79	94.72	129.03
4162	-186.39	4148.29	800.70	96.24	100.41	129.03
4163	-186.50	4149.26	796.89	101.70	106.10	129.03
4164	-186.61	4150.17	785.75	93.19	97.23	129.03
4165	-186.71	4151.08	792.32	84.69	88.36	129.03
4166	-186.82	4152.07	780.06	87.74	91.54	129.03
4167	-186.93	4153.05	777.24	90.79	94.72	129.03
4168	-187.04	4154.03	929.84	90.79	94.72	129.03
4169	-187.14	4155.00	454.65	90.79	94.72	129.03
4170	-187.25	4155.98	208.61	90.79	94.72	129.03
4171	-187.36	4156.96	409.71	90.79	94.72	129.03
4172	-187.47	4157.90	429.55	96.24	100.41	129.03
4173	-187.57	4158.84	394.43	101.70	106.10	129.03
4174	-187.67	4159.79	428.14	103.94	108.44	129.03
4175	-187.78	4160.73	450.67	106.19	110.78	129.03
4176	-187.97	4162.48	518.34	90.79	94.72	129.03
4177	-187.97	4162.48	653.55	90.79	94.72	129.03
4178	-188.17	4164.36	636.98	80.84	84.34	129.03
4179	-188.28	4165.34	628.80	82.77	86.35	129.03
4180	-188.39	4166.32	731.21	84.69	88.36	129.03
4181	-188.50	4167.31	778.18	88.70	92.54	129.03
4182	-188.60	4168.30	769.25	92.71	96.73	129.03
4183	-188.71	4169.25	677.51	91.75	95.72	129.03

4184	-188.81	4170.20	799.37	90.79	94.72	129.03
4185	-188.91	4171.17	832.62	91.75	95.72	129.03
4186	-189.02	4172.14	825.25	92.71	96.73	129.03
4187	-189.12	4173.07	786.60	89.67	93.55	129.03
4188	-189.22	4174.00	696.14	86.62	90.37	129.03
4189	-189.33	4175.01	740.55	97.53	101.75	129.03
4190	-189.43	4176.01	756.56	108.43	113.13	129.03
4191	-189.53	4176.95	802.16	103.78	108.27	129.03
4192	-189.63	4177.90	783.34	99.13	103.42	129.03
4193	-189.73	4178.84	848.43	98.17	102.42	129.03
4194	-189.84	4179.78	829.83	97.20	101.41	129.03
4195	-189.94	4180.80	784.26	97.20	101.41	129.03
4196	-190.05	4181.81	797.23	97.20	101.41	129.03
4197	-190.15	4182.76	794.70	96.08	100.24	129.03
4198	-190.25	4183.72	790.00	94.96	99.07	129.03
4199	-190.36	4184.72	797.72	99.45	103.75	129.03
4200	-190.46	4185.73	910.19	103.94	108.44	129.03
4201	-190.57	4186.71	1050.86	98.33	102.58	129.03
4202	-190.67	4187.69	920.36	92.71	96.73	129.03
4203	-190.76	4188.59	922.13	97.20	101.41	129.03
4204	-190.86	4189.50	884.97	101.70	106.10	129.03
4205	-191.06	4191.47	753.50	94.96	99.07	129.03
4206	-191.06	4191.47	790.01	94.96	99.07	129.03
4207	-191.26	4193.33	931.18	82.77	86.35	129.03
4208	-191.26	4193.33	870.42	82.77	86.35	129.03
4209	-191.46	4195.28	743.03	90.79	94.72	129.03
4210	-191.46	4195.28	964.35	90.79	94.72	129.03
4211	-191.65	4197.16	963.20	84.69	88.36	129.03
4212	-191.75	4198.15	768.43	83.73	87.35	129.03
4213	-191.86	4199.15	810.81	82.77	86.35	129.03
4214	-191.96	4200.22	799.65	82.77	86.35	129.03
4215	-192.07	4201.28	717.83	82.77	86.35	129.03
4216	-192.12	4201.75	754.80	86.92	90.68	129.03
4217	-192.19	4202.40	832.22	92.71	96.73	129.03
4218	-192.35	4203.95	811.55	97.20	101.41	129.03
4219	-192.43	4204.79	806.83	101.70	106.10	129.03
4220	-192.52	4205.64	798.21	106.19	110.78	129.03
4221	-192.69	4207.29	781.06	99.13	103.42	129.03
4222	-192.69	4207.29	754.73	99.13	103.42	129.03
4223	-192.87	4209.15	774.58	103.94	108.44	129.03
4224	-192.97	4210.06	779.09	98.33	102.58	129.03
4225	-193.06	4210.98	718.56	92.71	96.73	129.03
4226	-193.16	4211.96	633.51	98.33	102.58	129.03
4227	-193.26	4212.95	717.42	103.94	108.44	129.03
4228	-193.35	4213.91	826.37	103.94	108.44	129.03
4229	-193.45	4214.87	830.32	103.94	108.44	129.03
4230	-193.55	4215.85	828.94	105.06	109.61	129.03
4231	-193.65	4216.82	798.95	106.19	110.78	129.03
4232	-193.74	4217.79	783.22	100.57	104.93	129.03
4233	-193.84	4218.75	789.63	94.96	99.07	129.03
4234	-193.93	4219.67	778.18	90.79	94.72	129.03
4235	-194.02	4220.59	801.37	86.62	90.37	129.03
4236	-194.11	4221.47	772.20	89.67	93.55	129.03
4237	-194.20	4222.35	690.18	92.71	96.73	129.03
4238	-194.37	4224.07	761.35	103.94	108.44	129.03
4239	-194.46	4225.03	813.10	101.54	105.93	129.03
4240	-194.56	4225.99	736.13	99.13	103.42	129.03

4241	-194.65	4226.91	804.07	95.92	100.07	129.03
4242	-194.74	4227.84	756.01	92.71	96.73	129.03
4243	-194.84	4228.81	800.97	95.92	100.07	129.03
4244	-194.93	4229.77	746.67	99.13	103.42	129.03
4245	-195.02	4230.70	787.97	98.17	102.42	129.03
4246	-195.11	4231.63	706.34	97.20	101.41	129.03
4247	-195.19	4232.45	776.50	94.00	98.06	129.03
4248	-195.28	4233.27	838.05	90.79	94.72	129.03
4249	-195.46	4235.21	793.13	90.79	94.72	129.03
4250	-195.46	4235.21	775.03	90.79	94.72	129.03
4251	-195.65	4237.09	702.78	84.69	88.36	129.03
4252	-195.65	4237.09	705.95	84.69	88.36	129.03
4253	-195.82	4238.90	715.96	94.96	99.07	129.03
4254	-195.91	4239.78	811.03	92.87	96.89	129.03
4255	-195.99	4240.66	841.72	90.79	94.72	129.03
4256	-196.08	4241.55	795.63	97.37	101.58	129.03
4257	-196.17	4242.44	643.85	103.94	108.44	129.03
4258	-196.25	4243.33	937.08	105.06	109.61	129.03
4259	-196.34	4244.23	761.70	106.19	110.78	129.03
4260	-196.43	4245.20	722.46	106.19	110.78	129.03
4261	-196.53	4246.17	699.71	106.19	110.78	129.03
4262	-196.62	4247.18	717.41	113.73	118.65	129.03
4263	-196.72	4248.19	720.26	121.27	126.51	129.03
4264	-196.89	4249.93	485.00	108.43	113.13	129.03
4265	-196.98	4250.88	155.01	108.43	113.13	129.03
4266	-197.07	4251.83	437.67	108.43	113.13	129.03
4267	-197.16	4252.85	546.99	101.70	106.10	129.03
4268	-197.26	4253.87	677.37	94.96	99.07	129.03
4269	-197.35	4254.85	696.91	97.04	101.24	129.03
4270	-197.45	4255.83	678.42	99.13	103.42	129.03
4271	-197.54	4256.80	674.62	105.06	109.61	129.03
4272	-197.63	4257.77	715.76	111.00	115.80	129.03
4273	-197.73	4258.76	653.47	102.98	107.44	129.03
4274	-197.82	4259.75	710.33	94.96	99.07	129.03
4275	-197.90	4260.65	827.04	101.70	106.10	129.03
4276	-197.99	4261.54	813.05	108.43	113.13	129.03
4277	-198.08	4262.52	775.25	106.19	110.78	129.03
4278	-198.17	4263.51	782.40	103.94	108.44	129.03
4279	-198.26	4264.46	751.04	110.04	114.80	129.03
4280	-198.35	4265.41	769.85	116.13	121.16	129.03
4281	-198.43	4266.30	765.17	112.28	117.14	129.03
4282	-198.52	4267.19	759.18	108.43	113.13	129.03
4283	-198.61	4268.21	759.61	105.06	109.61	129.03
4284	-198.70	4269.22	723.06	101.70	106.10	129.03
4285	-198.80	4270.24	673.25	99.45	103.75	129.03
4286	-198.89	4271.27	719.36	97.20	101.41	129.03
4287	-198.98	4272.16	723.59	92.87	96.89	129.03
4288	-199.06	4273.05	811.85	88.54	92.37	129.03
4289	-199.16	4274.12	818.32	89.67	93.55	129.03
4290	-199.26	4275.20	751.84	90.79	94.72	129.03
4291	-199.35	4276.18	740.70	92.87	96.89	129.03
4292	-199.44	4277.16	750.77	94.96	99.07	129.03
4293	-199.53	4278.15	740.29	99.45	103.75	129.03
4294	-199.62	4279.13	717.55	103.94	108.44	129.03
4295	-199.79	4280.97	729.32	103.94	108.44	129.03
4296	-199.79	4280.97	739.55	103.94	108.44	129.03
4297	-199.88	4281.99	789.24	99.45	103.75	129.03

4298	-199.97	4283.00	801.23	94.96	99.07	129.03
4299	-200.12	4284.65	797.94	99.13	103.42	129.03
4300	-200.22	4285.70	759.42	100.41	104.76	129.03
4301	-200.31	4286.75	696.87	101.70	106.10	129.03
4302	-200.31	4286.75	716.63	101.70	106.10	129.03
4303	-200.49	4288.72	692.63	99.13	103.42	129.03
4304	-200.58	4289.71	655.73	101.54	105.93	129.03
4305	-200.67	4290.70	691.37	103.94	108.44	129.03
4306	-200.76	4291.69	786.35	107.47	112.12	129.03
4307	-200.85	4292.68	768.03	111.00	115.80	129.03
4308	-200.92	4293.52	750.01	107.55	112.21	129.03
4309	-200.99	4294.36	741.36	104.10	108.61	129.03
4310	-201.07	4295.20	742.67	100.65	105.01	129.03
4311	-201.14	4296.03	738.82	97.20	101.41	129.03
4312	-201.24	4297.17	714.70	101.70	106.10	129.03
4313	-201.34	4298.27	712.80	99.13	103.42	129.03
4314	-201.43	4299.35	780.13	94.96	99.07	129.03
4315	-201.53	4300.49	799.28	103.94	108.44	129.03
4316	-201.60	4301.23	799.68	102.82	107.27	129.03
4317	-201.66	4301.97	796.83	101.70	106.10	129.03
4318	-201.80	4303.60	784.14	111.00	115.80	129.03
4319	-201.88	4304.48	773.34	104.10	108.61	129.03
4320	-201.95	4305.36	762.03	97.20	101.41	129.03
4321	-202.03	4306.29	760.11	104.10	108.61	129.03
4322	-202.11	4307.22	740.46	111.00	115.80	129.03
4323	-202.20	4308.23	741.80	104.10	108.61	129.03
4324	-202.28	4309.25	725.73	97.20	101.41	129.03
4325	-202.37	4310.28	727.07	101.70	106.10	129.03
4326	-202.45	4311.30	790.90	106.19	110.78	129.03
4327	-202.54	4312.35	713.05	101.70	106.10	133.25
4328	-202.63	4313.39	821.03	97.20	101.41	133.25
4329	-202.72	4314.44	735.97	97.20	101.41	133.25
4330	-202.80	4315.49	809.61	97.20	101.41	133.25
4331	-202.89	4316.54	810.09	100.57	104.93	133.25
4332	-202.97	4317.58	849.99	103.94	108.44	133.25
4333	-203.06	4318.68	814.66	95.28	99.40	133.25
4334	-203.15	4319.78	832.88	86.62	90.37	133.25
4335	-203.15	4319.78	813.51	86.62	90.37	133.25
4336	-203.31	4321.79	793.14	103.94	108.44	133.25
4337	-203.31	4321.79	785.08	103.94	108.44	133.25
4338	-203.40	4322.82	776.92	107.47	112.12	133.25
4339	-203.48	4323.86	773.28	111.00	115.80	133.25
4340	-203.56	4324.92	764.07	106.35	110.95	133.25
4341	-203.65	4325.98	749.07	101.70	106.10	133.25
4342	-203.72	4326.90	741.99	110.20	114.97	133.25
4343	-203.79	4327.82	734.99	118.70	123.84	133.25
4344	-203.88	4328.96	721.46	113.57	118.48	133.25
4345	-203.97	4330.11	712.04	108.43	113.13	133.25
4346	-204.05	4331.17	738.08	111.00	115.80	133.25
4347	-204.13	4332.24	736.98	113.57	118.48	133.25
4348	-204.22	4333.31	724.29	113.57	118.48	133.25
4349	-204.30	4334.37	689.49	113.57	118.48	133.25
4350	-204.37	4335.35	682.16	121.59	126.85	133.25
4351	-204.45	4336.33	812.99	129.61	135.22	133.25
4352	-204.53	4337.37	814.57	116.77	121.83	133.25
4353	-204.60	4338.42	781.68	103.94	108.44	133.25
4354	-204.68	4339.36	794.75	100.57	104.93	133.25



4355	-204.75	4340.30	768.35	97.20	101.41	133.25
4356	-204.83	4341.45	769.99	92.87	96.89	133.25
4357	-204.92	4342.60	760.10	88.54	92.37	133.25
4358	-204.92	4342.60	624.74	88.54	92.37	133.25
4359	-205.07	4344.70	406.17	99.13	103.42	133.25
4360	-205.07	4344.70	191.07	99.13	103.42	133.25
4361	-205.15	4345.75	403.70	93.84	97.90	133.25
4362	-205.22	4346.80	416.40	88.54	92.37	133.25
4363	-205.29	4347.76	409.07	103.62	108.11	133.25
4364	-205.36	4348.72	425.67	118.70	123.84	133.25
4365	-205.44	4349.82	465.19	106.83	111.45	133.25
4366	-205.52	4350.93	586.51	94.96	99.07	133.25
4367	-205.59	4351.95	653.80	94.96	99.07	133.25
4368	-205.67	4352.98	680.52	94.96	99.07	133.25
4369	-205.73	4353.91	669.98	98.33	102.58	133.25
4370	-205.80	4354.84	760.70	101.70	106.10	133.25
4371	-205.87	4355.82	768.47	97.20	101.41	133.25
4372	-205.93	4356.80	789.78	92.71	96.73	133.25
4373	-206.01	4357.86	837.82	101.86	106.26	133.25
4374	-206.08	4358.92	839.50	111.00	115.80	133.25
4375	-206.15	4359.97	840.05	100.89	105.26	133.25
4376	-206.22	4361.01	845.95	90.79	94.72	133.25
4377	-206.29	4362.05	856.41	94.00	98.06	133.25
4378	-206.36	4363.09	827.28	97.20	101.41	133.25
4379	-206.43	4364.13	817.02	96.08	100.24	133.25
4380	-206.50	4365.17	811.12	94.96	99.07	133.25
4381	-206.57	4366.23	804.22	93.84	97.90	133.25
4382	-206.64	4367.29	807.30	92.71	96.73	133.25
4383	-206.71	4368.28	820.41	95.92	100.07	133.25
4384	-206.78	4369.27	817.66	99.13	103.42	133.25
4385	-206.84	4370.31	824.75	110.20	114.97	133.25
4386	-206.91	4371.34	858.70	121.27	126.51	133.25
4387	-206.98	4372.41	853.07	104.90	109.44	133.25
4388	-207.05	4373.47	879.30	88.54	92.37	133.25
4389	-207.05	4373.47	847.98	88.54	92.37	133.25
4390	-207.18	4375.59	845.13	88.54	92.37	133.25
4391	-207.18	4375.59	837.65	88.54	92.37	133.25
4392	-207.25	4376.66	864.63	89.67	93.55	133.25
4393	-207.32	4377.73	873.78	90.79	94.72	133.25
4394	-207.38	4378.70	901.51	90.79	94.72	133.25
4395	-207.44	4379.68	850.69	90.79	94.72	133.25
4396	-207.51	4380.74	820.28	92.87	96.89	133.25
4397	-207.57	4381.80	813.96	94.96	99.07	133.25
4398	-207.64	4382.86	779.30	92.87	96.89	133.25
4399	-207.70	4383.92	748.41	90.79	94.72	133.25
4400	-207.77	4384.99	874.96	90.79	94.72	133.25
4401	-207.83	4386.06	885.15	90.79	94.72	133.25
4402	-207.90	4387.14	883.74	94.96	99.07	133.25
4403	-207.96	4388.21	872.63	99.13	103.42	133.25
4404	-208.02	4389.14	845.15	94.16	98.23	133.25
4405	-208.08	4390.08	846.92	89.18	93.04	133.25
4406	-208.13	4390.95	856.12	95.45	99.58	133.25
4407	-208.19	4391.98	839.01	96.54	100.72	133.25
4408	-208.25	4392.98	828.66	85.93	89.65	133.25
4409	-208.31	4393.97	828.95	78.04	81.42	133.25
4410	-208.37	4394.97	808.98	80.63	84.12	133.25
4411	-208.43	4395.96	802.37	83.98	87.61	133.25

4412	-208.48	4396.94	779.53	84.45	88.11	133.25
4413	-208.55	4398.00	792.11	81.95	85.50	133.25
4414	-208.60	4398.95	881.66	86.96	90.72	133.25
4415	-208.66	4399.96	839.61	79.14	82.56	133.25
4416	-208.72	4400.95	816.17	68.59	71.56	133.25
4417	-208.77	4401.90	838.32	75.43	78.70	133.25
4418	-208.83	4402.94	774.55	85.30	88.99	133.25
4419	-208.89	4403.95	698.53	87.69	91.48	133.25
4420	-208.95	4405.00	759.11	93.68	97.74	133.25
4421	-209.01	4405.95	773.75	91.45	95.41	133.25
4422	-209.08	4407.29	781.15	94.96	99.07	133.25
4423	-209.14	4408.31	868.49	97.20	101.41	133.25
4424	-209.21	4409.53	854.39	86.62	90.37	133.25
4425	-209.21	4409.53	824.35	86.62	90.37	133.25
4426	-209.28	4410.64	820.12	86.62	90.37	133.25
4427	-209.34	4411.78	850.25	80.84	84.34	133.25
4428	-209.43	4413.39	822.29	86.62	90.37	133.25
4429	-209.43	4413.39	873.79	86.62	90.37	133.25
4430	-209.53	4415.14	853.01	82.77	86.35	133.25
4431	-209.58	4415.98	833.22	84.69	88.36	133.25
4432	-209.62	4416.82	820.97	86.62	90.37	133.25
4433	-209.67	4417.73	793.24	86.62	90.37	133.25
4434	-209.72	4418.64	777.74	86.62	90.37	133.25
4435	-209.82	4420.44	890.90	77.31	80.66	133.25
4436	-209.82	4420.44	935.94	77.31	80.66	133.25
4437	-209.93	4422.42	906.04	86.62	90.37	133.25
4438	-209.93	4422.42	889.33	86.62	90.37	133.25
4439	-210.04	4424.33	865.11	86.62	90.37	133.25
4440	-210.04	4424.33	849.30	86.62	90.37	133.25
4441	-210.14	4426.31	845.45	86.62	90.37	133.25
4442	-210.14	4426.31	821.37	86.62	90.37	133.25
4443	-210.24	4428.11	801.85	77.31	80.66	133.25
4444	-210.30	4429.19	827.93	80.04	83.51	133.25
4445	-210.36	4430.26	920.22	82.77	86.35	133.25
4446	-210.41	4431.23	917.05	81.81	85.35	133.25
4447	-210.46	4432.21	891.03	80.84	84.34	133.25
4448	-210.51	4433.08	886.03	84.69	88.36	133.25
4449	-210.55	4433.95	853.52	88.54	92.37	133.25
4450	-210.61	4435.00	820.39	86.62	90.37	133.25
4451	-210.67	4436.06	807.94	84.69	88.36	133.25
4452	-210.72	4437.02	798.17	87.74	91.54	133.25
4453	-210.77	4437.98	678.03	90.79	94.72	133.25
4454	-210.82	4439.02	199.58	86.78	90.53	133.25
4455	-210.88	4440.06	30.11	82.77	86.35	133.25
4456	-210.93	4441.11	77.32	82.77	86.35	133.25
4457	-210.99	4442.16	89.99	82.77	86.35	133.25
4458	-211.04	4443.23	96.87	80.04	83.51	133.25
4459	-211.10	4444.29	114.26	77.31	80.66	133.25
4460	-211.10	4444.29	125.04	77.31	80.66	133.25
4461	-211.20	4446.37	131.48	73.79	76.98	133.25
4462	-211.20	4446.37	144.97	73.79	76.98	133.25
4463	-211.31	4448.46	149.61	75.39	78.65	133.25
4464	-211.31	4448.46	149.38	75.39	78.65	133.25
4465	-211.36	4449.49	152.68	85.17	88.86	133.25
4466	-211.41	4450.52	152.53	94.96	99.07	133.25
4467	-211.47	4451.56	169.09	96.08	100.24	133.25
4468	-211.52	4452.61	178.02	97.20	101.41	133.25

4469	-211.57	4453.58	176.46	99.45	103.75	133.25
4470	-211.62	4454.55	167.83	101.70	106.10	133.25
4471	-211.67	4455.65	92.73	98.33	102.58	133.25
4472	-211.72	4456.75	341.35	94.96	99.07	133.25
4473	-211.78	4457.80	411.78	93.84	97.90	133.25
4474	-211.83	4458.86	412.14	92.71	96.73	133.25
4475	-211.88	4459.90	410.07	94.96	99.07	133.25
4476	-211.93	4460.94	459.06	97.20	101.41	133.25
4477	-211.98	4462.01	606.84	97.20	101.41	133.25
4478	-212.03	4463.08	654.66	97.20	101.41	133.25
4479	-212.08	4464.06	651.40	94.96	99.07	133.25
4480	-212.13	4465.04	640.01	92.71	96.73	133.25
4481	-212.18	4466.02	706.48	98.33	102.58	133.25
4482	-212.22	4467.00	721.30	103.94	108.44	133.25
4483	-212.28	4468.14	882.15	99.45	103.75	133.25
4484	-212.33	4469.28	704.56	94.96	99.07	133.25
4485	-212.33	4469.28	725.52	94.96	99.07	133.25
4486	-212.43	4471.40	749.81	94.96	99.07	133.25
4487	-212.43	4471.40	747.83	94.96	99.07	133.25
4488	-212.48	4472.44	738.50	92.87	96.89	133.25
4489	-212.53	4473.49	748.80	90.79	94.72	133.25
4490	-212.58	4474.49	742.57	90.79	94.72	133.25
4491	-212.63	4475.50	730.72	90.79	94.72	133.25
4492	-212.67	4476.56	769.48	90.79	94.72	133.25
4493	-212.72	4477.63	763.36	90.79	94.72	133.25
4494	-212.77	4478.70	828.39	86.78	90.53	133.25
4495	-212.82	4479.77	843.15	82.77	86.35	133.25
4496	-212.87	4480.81	832.68	90.95	94.89	133.25
4497	-212.92	4481.84	813.15	99.13	103.42	133.25
4498	-212.96	4482.75	704.48	93.95	98.02	133.25
4499	-213.00	4483.66	755.74	88.77	92.61	133.25
4500	-213.05	4484.77	811.52	82.87	86.46	133.25
4501	-213.09	4485.79	707.37	84.58	88.25	133.25
4502	-213.14	4486.83	759.49	91.56	95.52	133.25
4503	-213.18	4487.81	831.03	86.86	90.62	133.25
4504	-213.22	4488.81	842.46	93.99	98.06	133.25
4505	-213.27	4489.81	814.54	90.17	94.07	133.25
4506	-213.31	4490.78	807.21	93.17	97.20	133.25
4507	-213.35	4491.79	799.69	93.24	97.28	133.25
4508	-213.39	4492.76	786.52	94.49	98.58	133.25
4509	-213.44	4493.80	779.69	101.00	105.37	133.25
4510	-213.48	4494.84	756.98	107.66	112.32	133.25
4511	-213.52	4495.80	767.71	95.52	99.65	133.25
4512	-213.56	4496.73	773.91	107.34	111.98	133.25
4513	-213.60	4497.79	768.78	98.05	102.29	133.25
4514	-213.64	4498.79	757.15	97.20	101.41	133.25
4515	-213.68	4499.82	759.23	91.98	95.96	133.25
4516	-213.72	4500.79	755.04	95.68	99.82	133.25
4517	-213.76	4501.79	753.83	92.14	96.12	133.25
4518	-213.80	4502.80	762.10	102.55	106.99	133.25
4519	-213.84	4503.81	781.20	92.42	96.42	133.25
4520	-213.88	4504.79	834.59	100.32	104.66	133.25
4521	-213.91	4505.78	830.38	102.96	107.42	133.25
4522	-213.95	4506.74	783.36	95.50	99.64	133.25
4523	-213.99	4507.75	771.64	96.77	100.96	133.25
4524	-214.03	4508.79	792.13	88.71	92.54	133.25
4525	-214.06	4509.79	767.87	97.20	101.41	133.25

4526	-214.10	4510.76	783.76	103.94	108.44	133.25
4527	-214.14	4511.75	782.65	101.30	105.68	133.25
4528	-214.17	4512.69	897.47	105.64	110.22	133.25
4529	-214.21	4513.74	769.28	94.96	99.07	133.25
4530	-214.24	4514.74	807.00	101.70	106.10	133.25
4531	-214.28	4515.83	781.47	101.70	106.10	133.25
4532	-214.33	4517.25	794.82	103.94	108.44	133.25
4533	-214.33	4517.25	780.06	103.94	108.44	133.25
4534	-214.39	4518.86	779.43	92.71	96.73	133.25
4535	-214.42	4519.90	770.66	95.92	100.07	133.25
4536	-214.46	4520.94	858.71	99.13	103.42	133.25
4537	-214.49	4521.92	843.51	100.41	104.76	133.25
4538	-214.52	4522.89	752.93	101.70	106.10	133.25
4539	-214.55	4523.80	796.28	98.33	102.58	133.25
4540	-214.58	4524.70	832.97	94.96	99.07	133.25
4541	-214.61	4525.74	814.28	94.96	99.07	133.25
4542	-214.65	4526.77	793.13	94.96	99.07	133.25
4543	-214.68	4527.82	818.36	93.84	97.90	133.25
4544	-214.71	4528.86	931.32	92.71	96.73	133.25
4545	-214.74	4529.89	911.52	94.96	99.07	133.25
4546	-214.77	4530.91	901.38	97.20	101.41	133.25
4547	-214.81	4531.96	135.29	96.08	100.24	133.25
4548	-214.84	4533.00	44.27	94.96	99.07	133.25
4549	-214.87	4533.99	92.87	101.70	106.10	133.25
4550	-214.90	4534.99	53.43	108.43	113.13	133.25
4551	-214.92	4535.99	80.97	105.06	109.61	133.25
4552	-214.95	4537.00	53.58	101.70	106.10	133.25
4553	-214.98	4538.04	51.10	100.41	104.76	133.25
4554	-215.01	4539.07	77.15	99.13	103.42	133.25
4555	-215.04	4540.01	80.33	100.41	104.76	133.25
4556	-215.06	4540.95	89.33	101.70	106.10	133.25
4557	-215.09	4541.93	119.20	97.20	101.41	133.25
4558	-215.12	4542.92	144.96	92.71	96.73	133.25
4559	-215.15	4544.03	163.57	92.71	96.73	133.25
4560	-215.18	4545.14	167.04	92.71	96.73	133.25
4561	-215.20	4546.20	161.83	95.92	100.07	133.25
4562	-215.23	4547.26	163.90	99.13	103.42	133.25
4563	-215.23	4547.26	166.62	99.13	103.42	133.25
4564	-215.26	4548.32	173.52	98.17	102.42	133.25
4565	-215.28	4549.38	181.41	97.20	101.41	133.25
4566	-215.33	4551.14	183.42	101.70	106.10	133.25
4567	-215.35	4551.95	186.93	100.20	104.54	133.25
4568	-215.37	4552.76	187.90	98.70	102.97	133.25
4569	-215.39	4553.57	201.67	97.20	101.41	133.25
4570	-215.41	4554.63	197.06	96.08	100.24	133.25
4571	-215.44	4555.69	196.00	94.96	99.07	133.25
4572	-215.46	4556.60	209.26	98.33	102.58	133.25
4573	-215.48	4557.51	206.61	101.70	106.10	133.25
4574	-215.50	4558.65	207.51	100.41	104.76	133.25
4575	-215.53	4559.78	204.42	99.13	103.42	133.25
4576	-215.55	4560.84	198.15	102.66	107.10	133.25
4577	-215.57	4561.90	177.89	106.19	110.78	133.25
4578	-215.59	4562.97	53.94	99.45	103.75	133.25
4579	-215.62	4564.04	283.34	92.71	96.73	133.25
4580	-215.64	4565.01	401.98	93.84	97.90	133.25
4581	-215.65	4565.97	487.11	94.96	99.07	133.25
4582	-215.68	4567.07	560.96	100.57	104.93	133.25

4583	-215.70	4568.17	643.44	106.19	110.78	133.25
4584	-215.70	4568.17	685.83	106.19	110.78	133.25
4585	-215.74	4570.12	721.66	97.20	101.41	133.25
4586	-215.75	4571.16	708.26	101.70	106.10	133.25
4587	-215.77	4572.21	708.98	106.19	110.78	133.25
4588	-215.77	4572.21	736.13	106.19	110.78	133.25
4589	-215.81	4574.30	820.21	97.20	101.41	133.25
4590	-215.81	4574.30	745.69	97.20	101.41	133.25
4591	-215.83	4575.34	847.03	96.08	100.24	133.25
4592	-215.85	4576.38	905.62	94.96	99.07	133.25
4593	-215.86	4577.39	895.10	90.25	94.16	133.25
4594	-215.88	4578.40	766.26	85.55	89.25	133.25
4595	-215.90	4579.41	836.67	80.84	84.34	133.25
4596	-215.92	4580.66	826.23	101.70	106.10	133.25
4597	-215.95	4582.26	804.52	97.20	101.41	133.25
4598	-215.95	4582.26	818.70	97.20	101.41	133.25
4599	-215.98	4583.85	748.70	92.71	96.73	133.25
4600	-215.99	4584.78	725.51	94.96	99.07	133.25
4601	-216.01	4585.72	743.60	97.20	101.41	133.25
4602	-216.03	4586.75	727.45	99.45	103.75	133.25
4603	-216.05	4587.79	896.39	101.70	106.10	133.25
4604	-216.07	4588.85	879.26	98.33	102.58	133.25
4605	-216.09	4589.92	725.49	94.96	99.07	133.25
4606	-216.11	4590.95	800.01	97.04	101.24	133.25
4607	-216.13	4591.99	786.80	99.13	103.42	133.25
4608	-216.15	4593.04	816.35	99.13	103.42	133.25
4609	-216.17	4594.08	804.42	99.13	103.42	133.25
4610	-216.18	4595.04	817.21	98.17	102.42	133.25
4611	-216.20	4596.01	785.65	97.20	101.41	133.25
4612	-216.22	4596.87	789.23	94.00	98.06	133.25
4613	-216.24	4597.73	901.55	90.79	94.72	133.25
4614	-216.25	4598.67	938.55	94.00	98.06	133.25
4615	-216.27	4599.61	913.59	97.20	101.41	133.25
4616	-216.29	4600.58	789.26	94.96	99.07	133.25
4617	-216.31	4601.55	755.44	92.71	96.73	137.47
4618	-216.33	4602.50	757.77	94.96	99.07	137.47
4619	-216.35	4603.46	824.51	97.20	101.41	137.47
4620	-216.37	4604.44	851.05	91.91	95.89	137.47
4621	-216.39	4605.43	770.56	86.62	90.37	137.47
4622	-216.41	4606.39	803.32	88.70	92.54	137.47
4623	-216.42	4607.36	784.65	90.79	94.72	137.47
4624	-216.46	4608.97	790.77	94.96	99.07	137.47
4625	-216.48	4609.92	782.48	92.87	96.89	137.47
4626	-216.50	4610.87	775.14	90.79	94.72	137.47
4627	-216.52	4611.85	784.10	87.74	91.54	137.47
4628	-216.54	4612.83	913.31	84.69	88.36	137.47
4629	-216.56	4613.81	912.35	89.83	93.71	137.47
4630	-216.58	4614.79	879.95	94.96	99.07	137.47
4631	-216.60	4615.75	733.80	96.08	100.24	137.47
4632	-216.62	4616.71	792.62	97.20	101.41	137.47
4633	-216.64	4617.65	783.55	90.95	94.89	137.47
4634	-216.66	4618.60	892.50	84.69	88.36	137.47
4635	-216.67	4619.47	771.25	87.74	91.54	137.47
4636	-216.69	4620.35	891.73	90.79	94.72	137.47
4637	-216.71	4621.37	790.53	94.00	98.06	137.47
4638	-216.74	4622.38	751.84	97.20	101.41	137.47
4639	-216.76	4623.38	758.31	94.96	99.07	137.47

4640	-216.78	4624.38	861.24	92.71	96.73	137.47
4641	-216.82	4626.25	953.49	90.79	94.72	137.47
4642	-216.82	4626.25	301.71	90.79	94.72	137.47
4643	-216.86	4628.13	243.19	90.79	94.72	137.47
4644	-216.88	4629.04	159.12	94.96	99.07	137.47
4645	-216.90	4629.94	438.02	99.13	103.42	137.47
4646	-216.92	4630.90	606.23	92.87	96.89	137.47
4647	-216.94	4631.87	663.58	86.62	90.37	137.47
4648	-216.96	4632.84	613.89	95.28	99.40	137.47
4649	-216.99	4633.81	674.38	103.94	108.44	137.47
4650	-217.01	4634.79	714.35	97.37	101.58	137.47
4651	-217.03	4635.78	719.39	90.79	94.72	137.47
4652	-217.05	4636.75	761.73	92.87	96.89	137.47
4653	-217.07	4637.72	879.55	94.96	99.07	137.47
4654	-217.09	4638.59	838.62	94.96	99.07	137.47
4655	-217.11	4639.47	847.56	94.96	99.07	137.47
4656	-217.14	4640.47	950.31	99.45	103.75	137.47
4657	-217.16	4641.47	929.97	103.94	108.44	137.47
4658	-217.18	4642.45	892.09	102.82	107.27	137.47
4659	-217.20	4643.43	803.69	101.70	106.10	137.47
4660	-217.23	4644.40	715.99	95.12	99.24	137.47
4661	-217.25	4645.37	714.97	88.54	92.37	137.47
4662	-217.27	4646.39	619.67	88.54	92.37	137.47
4663	-217.30	4647.41	741.25	88.54	92.37	137.47
4664	-217.32	4648.39	781.92	87.58	91.37	137.47
4665	-217.34	4649.36	782.64	86.62	90.37	137.47
4666	-217.39	4651.18	676.91	86.62	90.37	137.47
4667	-217.39	4651.18	665.75	86.62	90.37	137.47
4668	-217.43	4653.14	747.54	84.69	88.36	137.47
4669	-217.43	4653.14	751.02	84.69	88.36	137.47
4670	-217.48	4655.11	809.70	86.62	90.37	137.47
4671	-217.50	4656.02	812.68	91.91	95.89	137.47
4672	-217.53	4656.93	758.77	97.20	101.41	137.47
4673	-217.55	4657.89	668.00	90.95	94.89	137.47
4674	-217.57	4658.84	637.49	84.69	88.36	137.47
4675	-217.60	4659.81	735.04	91.91	95.89	137.47
4676	-217.62	4660.79	808.41	99.13	103.42	137.47
4677	-217.65	4661.76	806.35	106.35	110.95	137.47
4678	-217.67	4662.74	794.23	113.57	118.48	137.47
4679	-217.69	4663.67	792.81	107.63	112.29	137.47
4680	-217.72	4664.59	779.85	101.70	106.10	137.47
4681	-217.74	4665.55	784.52	107.63	112.29	137.47
4682	-217.76	4666.51	780.47	113.57	118.48	137.47
4683	-217.81	4668.32	755.40	99.13	103.42	137.47
4684	-217.81	4668.32	636.93	99.13	103.42	137.47
4685	-217.86	4670.22	935.55	92.71	96.73	137.47
4686	-217.86	4670.22	929.13	92.71	96.73	137.47
4687	-217.89	4671.34	823.41	92.23	96.22	137.47
4688	-217.92	4672.45	806.71	91.75	95.72	137.47
4689	-217.94	4673.57	800.63	91.27	95.22	137.47
4690	-217.97	4674.68	794.17	90.79	94.72	137.47
4691	-218.00	4675.81	752.81	99.13	103.42	137.47
4692	-218.02	4676.58	755.47	101.54	105.93	137.47
4693	-218.04	4677.35	786.51	103.94	108.44	137.47
4694	-218.09	4678.99	723.57	92.71	96.73	137.47
4695	-218.11	4679.86	679.97	94.96	99.07	137.47
4696	-218.13	4680.74	727.29	97.20	101.41	137.47

4697	-218.16	4681.79	729.05	98.17	102.42	137.47
4698	-218.19	4682.85	739.52	99.13	103.42	137.47
4699	-218.22	4683.79	732.84	100.41	104.76	137.47
4700	-218.24	4684.73	712.71	101.70	106.10	137.47
4701	-218.27	4685.63	790.72	105.06	109.61	137.47
4702	-218.29	4686.52	824.94	108.43	113.13	137.47
4703	-218.34	4688.23	782.90	94.96	99.07	137.47
4704	-218.34	4688.23	681.76	94.96	99.07	137.47
4705	-218.39	4690.06	734.62	86.62	90.37	137.47
4706	-218.41	4690.93	735.36	89.67	93.55	137.47
4707	-218.44	4691.81	743.35	92.71	96.73	137.47
4708	-218.46	4692.64	721.45	94.96	99.07	137.47
4709	-218.49	4693.47	720.20	97.20	101.41	141.69
4710	-218.53	4695.08	858.94	101.70	106.10	141.69
4711	-218.56	4695.86	831.93	101.70	106.10	141.69
4712	-218.58	4696.64	810.03	101.70	106.10	141.69
4713	-218.60	4697.56	784.78	101.70	106.10	141.69
4714	-218.63	4698.49	780.84	101.70	106.10	141.69
4715	-218.68	4700.05	752.32	108.43	113.13	141.69
4716	-218.70	4700.77	681.87	102.82	107.27	141.69
4717	-218.72	4701.49	723.01	97.20	101.41	141.69
4718	-218.76	4702.91	745.97	94.96	99.07	141.69
4719	-218.80	4704.24	841.20	88.54	92.37	141.69
4720	-218.80	4704.24	818.69	88.54	92.37	141.69
4721	-218.84	4705.60	770.24	86.62	90.37	141.69
4722	-218.88	4707.03	695.08	86.62	90.37	141.69
4723	-218.91	4707.75	674.50	92.87	96.89	141.69
4724	-218.93	4708.46	689.67	99.13	103.42	141.69
4725	-218.97	4709.77	784.63	103.94	108.44	141.69
4726	-219.01	4711.30	819.50	106.19	110.78	141.69
4727	-219.01	4711.30	815.11	106.19	110.78	141.69
4728	-219.07	4712.97	802.88	97.20	101.41	141.69
4729	-219.09	4713.74	704.08	97.20	101.41	141.69
4730	-219.11	4714.52	706.65	97.20	101.41	141.69
4731	-219.17	4716.17	702.70	94.96	99.07	141.69
4732	-219.17	4716.17	772.90	94.96	99.07	141.69
4733	-219.22	4717.80	733.15	94.96	99.07	141.69
4734	-219.24	4718.60	775.14	101.70	106.10	141.69
4735	-219.27	4719.40	797.15	108.43	113.13	141.69
4736	-219.32	4720.95	799.08	97.20	101.41	141.69
4737	-219.34	4721.71	716.92	96.08	100.24	141.69
4738	-219.37	4722.47	444.93	94.96	99.07	141.69
4739	-219.41	4723.87	175.11	94.96	99.07	141.69
4740	-219.46	4725.29	387.84	103.94	108.44	141.69
4741	-219.46	4725.29	535.58	103.94	108.44	141.69
4742	-219.50	4726.65	627.44	86.62	90.37	141.69
4743	-219.55	4728.20	587.48	84.69	88.36	141.69
4744	-219.55	4728.20	689.91	84.69	88.36	141.69
4745	-219.60	4729.63	795.86	92.71	96.73	141.69
4746	-219.65	4731.22	725.31	101.70	106.10	141.69
4747	-219.65	4731.22	815.13	101.70	106.10	141.69
4748	-219.70	4732.77	802.40	92.71	96.73	141.69
4749	-219.75	4734.19	766.05	106.19	110.78	141.69
4750	-219.75	4734.19	693.35	106.19	110.78	141.69
4751	-219.80	4735.76	667.80	94.96	99.07	141.69
4752	-219.86	4737.27	675.87	101.70	106.10	141.69
4753	-219.86	4737.27	673.17	101.70	106.10	141.69

4754	-219.91	4738.86	654.36	92.71	96.73	141.69
4755	-219.93	4739.58	651.42	97.20	101.41	141.69
4756	-219.96	4740.29	744.75	101.70	106.10	141.69
4757	-220.01	4741.88	716.72	106.19	110.78	141.69
4758	-220.04	4742.67	645.89	105.06	109.61	141.69
4759	-220.07	4743.46	626.15	103.94	108.44	141.69
4760	-220.12	4744.87	565.81	113.57	118.48	141.69
4761	-220.14	4745.66	595.27	100.09	104.42	141.69
4762	-220.17	4746.46	653.29	86.62	90.37	141.69
4763	-220.23	4748.07	646.67	90.79	94.72	141.69
4764	-220.26	4748.86	656.80	94.00	98.06	141.69
4765	-220.28	4749.65	616.46	97.20	101.41	141.69
4766	-220.32	4750.68	571.45	102.44	106.87	141.69
4767	-220.35	4751.46	555.68	101.70	106.10	141.69
4768	-220.39	4752.67	535.59	90.10	94.00	141.69
4769	-220.43	4753.66	480.51	94.96	99.07	141.69
4770	-220.46	4754.64	499.63	88.54	92.37	141.69
4771	-220.50	4755.63	571.73	96.33	100.50	141.69
4772	-220.54	4756.78	565.05	94.56	98.65	141.69
4773	-220.57	4757.69	540.54	94.96	99.07	141.69
4774	-220.61	4758.52	499.64	113.57	118.48	141.69
4775	-220.65	4759.69	557.49	100.13	104.46	141.69
4776	-220.68	4760.65	661.79	91.42	95.38	141.69
4777	-220.72	4761.75	649.52	98.61	102.88	141.69
4778	-220.76	4762.77	612.03	111.00	115.80	141.69
4779	-220.79	4763.61	602.50	101.70	106.10	141.69
4780	-220.82	4764.45	666.25	103.94	108.44	141.69
4781	-220.87	4765.61	667.80	100.81	105.17	141.69
4782	-220.91	4766.76	663.73	97.78	102.01	141.69
4783	-220.95	4767.81	650.93	106.19	110.78	141.69
4784	-220.99	4768.76	571.17	99.13	103.42	141.69
4785	-221.02	4769.51	663.50	101.70	106.10	141.69
4786	-221.05	4770.38	652.51	97.20	101.41	141.69
4787	-221.10	4771.58	592.05	101.70	106.10	141.69
4788	-221.15	4772.99	563.94	101.70	106.10	141.69
4789	-221.18	4773.76	552.48	100.41	104.76	141.69
4790	-221.21	4774.52	543.34	99.13	103.42	141.69
4791	-221.27	4776.21	504.96	97.20	101.41	141.69
4792	-221.27	4776.21	529.96	97.20	101.41	141.69
4793	-221.34	4777.90	619.77	90.79	94.72	141.69
4794	-221.38	4778.94	620.38	96.39	100.57	141.69
4795	-221.39	4779.22	614.32	103.94	108.44	141.69
4796	-221.44	4780.34	610.60	99.13	103.42	141.69
4797	-221.49	4781.60	605.30	96.01	100.17	141.69
4798	-221.53	4782.75	533.46	109.15	113.87	141.69
4799	-221.57	4783.69	562.35	108.43	113.13	141.69
4800	-221.61	4784.64	605.96	101.30	105.68	141.69
4801	-221.65	4785.71	615.25	113.57	118.48	141.69
4802	-221.69	4786.59	636.72	101.32	105.70	141.69
4803	-221.73	4787.75	622.32	90.79	94.72	141.69
4804	-221.77	4788.70	594.68	94.96	99.07	141.69
4805	-221.81	4789.58	544.97	101.70	106.10	141.69
4806	-221.86	4790.72	646.46	101.70	106.10	141.69
4807	-221.89	4791.53	639.79	94.96	99.07	141.69
4808	-221.94	4792.65	613.71	102.85	107.30	141.69
4809	-221.98	4793.70	598.79	94.96	99.07	141.69
4810	-222.02	4794.66	569.54	98.04	102.29	141.69



4811	-222.06	4795.60	574.15	107.45	112.10	141.69
4812	-222.11	4796.73	600.74	107.85	112.51	141.69
4813	-222.14	4797.59	672.87	101.70	106.10	141.69
4814	-222.18	4798.57	560.11	103.24	107.70	141.69
4815	-222.23	4799.58	315.04	88.15	91.53	141.69
4816	-222.28	4800.72	246.44	84.70	87.89	141.69
4817	-222.31	4801.61	286.36	97.73	101.41	141.69
4818	-222.35	4802.56	284.39	93.22	96.73	141.69
4819	-222.40	4803.72	367.96	95.01	98.58	141.69
4820	-222.44	4804.64	319.84	102.25	106.10	141.69
4821	-222.48	4805.58	262.94	100.39	104.17	141.69
4822	-222.54	4806.75	287.17	100.15	103.92	141.69
4823	-222.58	4807.67	318.27	97.73	101.41	141.69
4824	-222.61	4808.57	295.20	102.58	106.45	141.69
4825	-222.67	4809.74	241.86	99.08	102.81	141.69
4826	-222.72	4810.88	234.01	97.73	101.41	141.69
4827	-222.76	4811.93	294.75	97.73	101.41	141.69
4828	-222.81	4812.92	295.45	102.25	106.10	141.69
4829	-222.85	4813.98	318.16	104.50	108.44	141.69
4830	-222.90	4815.09	330.13	99.67	103.42	141.69
4831	-222.93	4815.74	318.26	99.67	103.42	141.69
4832	-222.98	4816.78	297.79	99.67	103.42	141.69
4833	-223.01	4817.59	233.03	99.94	103.70	141.69
4834	-223.06	4818.69	115.40	100.26	104.04	141.69
4835	-223.10	4819.52	316.92	95.47	99.07	141.69
4836	-223.15	4820.63	438.76	100.06	103.82	141.69
4837	-223.20	4821.70	529.35	104.50	108.44	141.69
4838	-223.24	4822.58	557.34	102.42	106.28	141.69
4839	-223.29	4823.70	614.84	93.66	97.19	141.69
4840	-223.33	4824.55	679.29	97.73	101.41	141.69
4841	-223.37	4825.44	664.74	87.09	90.37	141.69
4842	-223.41	4826.35	651.24	85.15	88.36	141.69
4843	-223.46	4827.33	488.85	111.60	115.80	141.69
4844	-223.51	4828.50	294.10	118.81	123.29	141.69
4845	-223.56	4829.51	400.64	103.91	107.83	141.69
4846	-223.61	4830.51	380.15	95.72	99.33	141.69
4847	-223.66	4831.54	284.80	91.28	94.72	141.69
4848	-223.70	4832.54	288.42	94.42	97.98	141.69
4849	-223.75	4833.56	268.08	98.88	102.60	141.69
4850	-223.80	4834.66	243.30	95.02	98.60	141.69
4851	-223.87	4835.93	270.79	99.67	103.42	141.69
4852	-223.91	4836.84	276.05	104.50	108.44	141.69
4853	-223.96	4837.86	293.47	93.22	96.73	141.69
4854	-224.01	4838.96	264.42	104.50	108.44	141.69
4855	-224.07	4840.12	277.51	99.67	103.42	141.69
4856	-224.07	4840.12	262.51	99.67	103.42	141.69
4857	-224.13	4841.38	274.22	97.73	101.41	141.69
4858	-224.19	4842.65	260.84	102.25	106.10	141.69
4859	-224.25	4843.90	214.44	104.50	108.44	141.69
4860	-224.29	4844.61	223.38	104.50	108.44	141.69
4861	-224.32	4845.33	255.60	104.50	108.44	141.69
4862	-224.39	4846.74	282.82	99.67	103.42	141.69
4863	-224.45	4848.06	302.66	95.47	99.07	141.69
4864	-224.45	4848.06	232.18	95.47	99.07	141.69
4865	-224.52	4849.46	208.44	99.67	103.42	141.69
4866	-224.60	4850.90	266.52	104.50	108.44	141.69
4867	-224.63	4851.61	284.79	103.38	107.27	141.69

4868	-224.67	4852.32	283.20	102.25	106.10	141.69
4869	-224.74	4853.72	277.51	93.22	96.73	141.69
4870	-224.80	4855.03	270.99	95.47	99.07	141.69
4871	-224.80	4855.03	274.81	95.47	99.07	141.69
4872	-224.88	4856.58	281.78	88.00	91.32	141.69
4873	-224.93	4857.50	285.45	98.43	102.14	141.69
4874	-224.99	4858.66	309.13	97.00	100.65	141.69
4875	-225.05	4859.92	330.57	97.73	101.41	141.69
4876	-225.10	4860.99	362.23	99.67	103.42	141.69
4877	-225.14	4861.61	369.76	103.54	107.44	141.69
4878	-225.16	4862.13	372.84	106.76	110.78	141.69
4879	-225.24	4863.62	406.65	105.88	109.87	141.69
4880	-225.28	4864.56	385.60	104.57	108.51	141.69
4881	-225.33	4865.55	315.27	105.93	109.92	141.69
4882	-225.38	4866.55	279.82	104.92	108.87	141.69
4883	-225.43	4867.61	259.80	98.95	102.68	141.69
4884	-225.48	4868.53	260.46	96.57	100.21	141.69
4885	-225.53	4869.57	261.72	99.31	103.05	141.69
4886	-225.58	4870.55	261.55	104.26	108.19	141.69
4887	-225.62	4871.57	256.07	99.17	102.90	141.69
4888	-225.67	4872.54	257.53	99.43	103.18	141.69
4889	-225.72	4873.59	286.88	102.87	106.74	141.69
4890	-225.76	4874.52	311.72	97.59	101.26	141.69
4891	-225.81	4875.57	340.89	94.81	98.38	141.69
4892	-225.86	4876.54	362.62	94.36	97.91	141.69
4893	-225.90	4877.50	371.90	96.47	100.11	141.69
4894	-225.95	4878.56	362.17	93.24	96.75	141.69
4895	-225.99	4879.56	370.46	95.87	99.48	141.69
4896	-226.04	4880.60	368.01	95.83	99.44	141.69
4897	-226.08	4881.53	368.68	104.51	108.45	141.69
4898	-226.13	4882.57	360.29	120.81	125.36	141.69
4899	-226.17	4883.57	347.99	102.20	106.05	141.69
4900	-226.22	4884.57	323.41	96.81	100.46	141.69
4901	-226.26	4885.49	357.55	101.50	105.32	141.69
4902	-226.30	4886.61	363.99	109.26	113.38	141.69
4903	-226.34	4887.52	400.54	99.67	103.42	141.69
4904	-226.39	4888.55	425.58	99.90	103.66	141.69
4905	-226.44	4889.75	441.59	97.73	101.41	141.69
4906	-226.47	4890.59	461.57	104.50	108.44	141.69
4907	-226.51	4891.44	486.68	102.25	106.10	141.69
4908	-226.55	4892.49	479.92	100.10	103.87	141.69
4909	-226.60	4893.65	541.02	102.61	106.47	141.69
4910	-226.64	4894.59	527.95	95.47	99.07	141.69
4911	-226.67	4895.54	564.37	109.02	113.13	141.69
4912	-226.71	4896.55	579.41	97.73	101.41	141.69
4913	-226.76	4897.76	528.30	87.09	90.37	141.69
4914	-226.79	4898.46	527.05	87.09	90.37	141.69
4915	-226.82	4899.16	522.35	87.09	90.37	141.69
4916	-226.87	4900.56	515.84	77.73	80.66	141.69
4917	-226.92	4901.87	574.56	93.22	96.73	141.69
4918	-226.95	4902.61	556.30	96.44	100.07	141.69
4919	-226.98	4903.34	499.75	99.67	103.42	141.69
4920	-227.04	4904.91	506.70	102.25	106.10	141.69
4921	-227.07	4905.71	379.56	99.99	103.75	141.69
4922	-227.10	4906.50	227.89	97.73	101.41	141.69
4923	-227.15	4908.05	289.02	95.47	99.07	141.69
4924	-227.15	4908.05	331.77	95.47	99.07	141.69

4925	-227.21	4909.72	369.78	93.22	96.73	141.69
4926	-227.24	4910.58	379.01	88.22	91.54	141.69
4927	-227.27	4911.44	142.50	83.22	86.35	141.69
4928	-227.30	4912.28	128.81	89.34	92.71	141.69
4929	-227.33	4913.13	32.80	95.47	99.07	141.69
4930	-227.39	4914.68	71.77	93.22	96.73	141.69
4931	-227.42	4915.55	88.69	92.25	95.72	141.69
4932	-227.44	4916.42	84.47	91.28	94.72	141.69
4933	-227.50	4918.12	68.82	97.73	101.41	141.69
4934	-227.50	4918.12	87.03	97.73	101.41	141.69
4935	-227.56	4919.75	106.52	93.22	96.73	141.69
4936	-227.58	4920.56	123.13	90.15	93.55	141.69
4937	-227.61	4921.37	139.25	87.09	90.37	141.69
4938	-227.66	4923.08	141.88	95.47	99.07	141.69
4939	-227.66	4923.08	142.54	95.47	99.07	141.69
4940	-227.72	4924.83	142.26	93.22	96.73	141.69
4941	-227.75	4925.70	160.96	93.22	96.73	141.69
4942	-227.77	4926.57	166.12	93.22	96.73	141.69
4943	-227.80	4927.41	169.29	94.34	97.90	141.69
4944	-227.82	4928.25	166.62	95.47	99.07	141.69
4945	-227.87	4929.94	170.82	83.22	86.35	141.69
4946	-227.87	4929.94	165.89	83.22	86.35	141.69
4947	-227.93	4931.72	190.46	91.28	94.72	141.69
4948	-227.95	4932.61	199.41	99.02	102.75	141.69
4949	-227.98	4933.50	212.05	106.76	110.78	141.69
4950	-228.00	4934.39	223.74	94.02	97.56	141.69
4951	-228.03	4935.27	252.32	81.28	84.34	141.69
4952	-228.07	4936.85	265.22	91.28	94.72	141.69
4953	-228.10	4937.78	251.76	89.18	92.54	141.69
4954	-228.12	4938.70	286.33	87.09	90.37	141.69
4955	-228.15	4939.61	318.43	85.56	88.79	141.69
4956	-228.17	4940.51	310.53	84.04	87.21	141.69
4957	-228.20	4941.66	203.27	77.73	80.66	141.69
4958	-228.22	4942.50	80.44	81.58	84.65	141.69
4959	-228.25	4943.45	297.88	85.92	89.15	141.69
4960	-228.28	4944.60	328.47	82.88	86.00	141.69
4961	-228.30	4945.47	401.54	85.15	88.36	141.69
4962	-228.32	4946.39	411.57	83.22	86.35	141.69
4963	-228.34	4947.38	459.90	87.09	90.37	141.69
4964	-228.37	4948.51	506.41	89.02	92.37	141.69
4965	-228.40	4949.61	507.44	85.15	88.36	141.69
4966	-228.42	4950.52	514.84	91.28	94.72	141.69
4967	-228.44	4951.42	536.35	90.72	94.13	141.69
4968	-228.46	4952.54	574.13	94.97	98.55	141.69
4969	-228.49	4953.63	625.47	92.66	96.15	141.69
4970	-228.51	4954.64	623.71	101.39	105.21	141.69
4971	-228.52	4954.91	624.91	104.50	108.44	141.69
4972	-228.56	4956.88	579.21	127.64	132.45	141.69
4973	-228.57	4957.19	615.50	120.11	124.64	141.69
4974	-228.60	4958.44	612.32	89.11	92.47	141.69
4975	-228.62	4959.56	664.04	94.20	97.75	141.69
4976	-228.64	4960.49	694.49	88.57	91.90	141.69
4977	-228.66	4961.44	688.44	88.48	91.81	141.69
4978	-228.69	4962.61	663.99	87.09	90.37	141.69
4979	-228.71	4963.64	575.71	91.28	94.72	141.69
4980	-228.73	4964.61	604.54	95.47	99.07	141.69
4981	-228.75	4965.59	693.56	85.15	88.36	141.69

4982	-228.78	4966.72	700.13	89.02	92.37	141.69
4983	-228.80	4967.89	676.22	77.73	80.66	141.69
4984	-228.82	4968.66	662.11	80.14	83.15	141.69
4985	-228.83	4969.44	591.33	82.54	85.65	141.69
4986	-228.86	4970.59	606.58	81.28	84.34	141.69
4987	-228.89	4971.92	614.98	85.15	88.36	141.69
4988	-228.89	4971.92	732.94	85.15	88.36	141.69
4989	-228.91	4973.12	726.45	87.09	90.37	141.69
4990	-228.94	4974.45	711.42	89.02	92.37	141.69
4991	-228.97	4975.77	707.75	95.47	99.07	141.69
4992	-228.98	4976.44	700.78	90.31	93.71	141.69
4993	-228.99	4977.11	671.31	85.15	88.36	141.69
4994	-229.02	4978.32	603.90	83.22	86.35	141.69
4995	-229.05	4979.60	642.25	85.15	88.36	141.69
4996	-229.07	4980.93	692.74	93.22	96.73	141.69
4997	-229.07	4980.93	744.57	93.22	96.73	141.69
4998	-229.10	4982.33	728.43	85.15	88.36	141.69
4999	-229.13	4983.79	707.09	97.73	101.41	141.69
5000	-229.15	4984.49	698.56	89.51	92.88	141.69
5001	-229.16	4985.19	680.59	81.28	84.34	141.69
5002	-229.19	4986.48	698.79	89.02	92.37	141.69
5003	-229.22	4987.94	705.06	93.22	96.73	141.69
5004	-229.22	4987.94	645.28	93.22	96.73	141.69
5005	-229.25	4989.50	481.48	92.23	95.71	141.69
5006	-229.28	4991.05	314.14	83.22	86.35	141.69
5007	-229.29	4991.62	271.62	85.83	89.06	141.69
5008	-229.31	4992.53	205.65	89.82	93.20	141.69
5009	-229.33	4993.62	261.33	87.09	90.37	141.69
5010	-229.35	4994.49	294.43	89.03	92.39	141.69
5011	-229.37	4995.68	318.76	91.28	94.72	141.69
5012	-229.39	4996.47	382.12	95.47	99.07	141.69
5013	-229.41	4997.56	443.40	91.36	94.80	141.69
5014	-229.43	4998.49	417.81	91.34	94.78	141.69
5015	-229.45	4999.57	305.59	90.63	94.04	141.69
5016	-229.47	5000.63	203.80	106.76	110.78	141.69
5017	-229.48	5001.42	260.72	77.73	80.66	141.69
5018	-229.50	5002.45	358.67	77.73	80.66	141.69
5019	-229.52	5003.44	371.83	72.25	74.97	141.69
5020	-229.54	5004.42	425.28	77.73	80.66	141.69
5021	-229.56	5005.26	108.01	79.35	82.33	141.69
5022	-229.58	5006.40	72.81	79.85	82.86	141.69
5023	-229.60	5007.56	92.07	81.28	84.34	141.69
5024	-229.62	5008.53	122.38	87.09	90.37	141.69
5025	-229.64	5009.50	169.23	84.29	87.47	141.69
5026	-229.66	5010.45	233.48	91.41	94.85	141.69
5027	-229.68	5011.53	265.12	81.03	84.08	141.69
5028	-229.69	5012.45	311.26	85.94	89.17	141.69
5029	-229.71	5013.52	353.65	90.31	93.71	141.69
5030	-229.73	5014.48	372.66	95.09	98.67	141.69
5031	-229.75	5015.53	396.22	95.47	99.07	141.69
5032	-229.77	5016.44	444.72	88.47	91.81	141.69
5033	-229.79	5017.56	467.31	94.50	98.06	141.69
5034	-229.80	5018.45	457.52	94.28	97.83	141.69
5035	-229.83	5019.57	332.55	88.67	92.01	141.69
5036	-229.84	5020.49	345.87	77.73	80.66	141.69
5037	-229.86	5021.52	448.75	77.23	80.13	141.69
5038	-229.88	5022.49	493.95	84.18	87.36	141.69

5039	-229.90	5023.48	516.01	91.28	94.72	141.69
5040	-229.91	5024.45	513.68	81.81	84.89	141.69
5041	-229.93	5025.49	497.15	89.29	92.65	141.69
5042	-229.95	5026.49	474.99	89.02	92.37	141.69
5043	-229.97	5027.42	496.16	93.80	97.33	141.69
5044	-229.99	5028.58	523.08	88.48	91.81	141.69
5045	-230.00	5029.45	523.67	93.22	96.73	141.69
5046	-230.02	5030.49	531.51	100.01	103.78	141.69
5047	-230.04	5031.51	552.94	107.31	111.35	141.69
5048	-230.06	5032.44	571.55	107.86	111.93	141.69
5049	-230.08	5033.53	555.12	110.83	115.01	141.69
5050	-230.09	5034.49	533.64	113.26	117.53	141.69
5051	-230.11	5035.49	525.52	116.76	121.16	141.69
5052	-230.13	5036.45	541.26	143.92	149.34	141.69
5053	-230.14	5037.50	548.66	115.56	119.91	141.69
5054	-230.16	5038.42	420.48	118.54	123.01	141.69
5055	-230.18	5039.56	375.98	113.50	117.78	141.69
5056	-230.19	5040.41	382.52	111.60	115.80	141.69
5057	-230.21	5041.47	240.73	109.90	114.04	141.69
5058	-230.23	5042.64	325.95	111.60	115.80	141.69
5059	-230.25	5043.38	258.45	104.50	108.44	141.69
5060	-230.26	5044.51	258.61	113.85	118.14	141.69
5061	-230.28	5045.59	296.50	99.67	103.42	141.69
5062	-230.30	5046.44	226.24	89.91	93.29	141.69
5063	-230.31	5047.52	172.70	98.58	102.29	141.69
5064	-230.33	5048.61	222.32	91.28	94.72	141.69
5065	-230.35	5049.36	297.63	95.47	99.07	141.69
5066	-230.36	5050.48	326.76	98.75	102.47	141.69
5067	-230.38	5051.64	353.57	95.47	99.07	141.69
5068	-230.40	5052.41	368.30	103.39	107.28	141.69
5069	-230.41	5053.38	361.30	106.21	110.21	141.69
5070	-230.43	5054.49	350.01	107.76	111.82	141.69
5071	-230.45	5055.51	333.99	106.05	110.04	141.69
5072	-230.47	5056.48	317.02	100.15	103.92	141.69
5073	-230.48	5057.47	283.78	108.05	112.11	141.69
5074	-230.50	5058.53	232.59	103.25	107.14	141.69
5075	-230.52	5059.43	216.14	100.83	104.62	141.69
5076	-230.54	5060.55	235.09	104.50	108.44	141.69
5077	-230.55	5061.42	233.53	103.89	107.81	141.69
5078	-230.57	5062.56	238.23	101.56	105.38	141.69
5079	-230.58	5063.39	235.23	99.67	103.42	141.69
5080	-230.60	5064.52	238.03	103.14	107.03	141.69
5081	-230.62	5065.58	264.91	106.76	110.78	141.69
5082	-230.64	5066.34	265.35	89.02	92.37	141.69
5083	-230.66	5067.51	258.41	100.79	104.59	141.69
5084	-230.68	5068.60	252.64	89.02	92.37	141.69
5085	-230.69	5069.38	215.91	99.67	103.42	141.69
5086	-230.71	5070.46	180.94	96.41	100.04	141.69
5087	-230.73	5071.60	203.13	103.64	107.54	141.69
5088	-230.74	5072.52	202.32	97.73	101.41	141.69
5089	-230.76	5073.32	203.54	89.02	92.37	141.69
5090	-230.78	5074.43	234.37	96.89	100.54	141.69
5091	-230.80	5075.59	256.95	103.11	107.00	141.69
5092	-230.82	5076.64	256.76	97.73	101.41	141.69
5093	-230.83	5077.54	266.76	104.50	108.44	141.69
5094	-230.85	5078.35	271.88	93.22	96.73	141.69
5095	-230.87	5079.27	223.16	95.47	99.07	141.69

5096	-230.89	5080.39	182.45	96.51	100.14	141.69
5097	-230.91	5081.49	178.65	95.39	98.98	141.69
5098	-230.93	5082.57	201.18	100.18	103.95	141.69
5099	-230.95	5083.70	216.09	97.73	101.41	141.69
5100	-230.96	5084.67	228.31	97.73	101.41	141.69
5101	-230.98	5085.64	252.89	91.28	94.72	141.69
5102	-231.00	5086.58	253.52	102.25	106.10	141.69
5103	-231.02	5087.50	257.28	102.25	106.10	141.69
5104	-231.03	5088.47	265.69	95.47	99.07	141.69
5105	-231.05	5089.44	268.90	99.67	103.42	141.69
5106	-231.07	5090.43	271.64	100.74	103.42	141.69
5107	-231.09	5091.35	273.61	100.74	103.42	141.69
5108	-231.11	5092.44	271.48	105.64	108.44	141.69
5109	-231.13	5093.45	267.63	105.64	108.44	141.69
5110	-231.15	5094.59	275.67	92.27	94.72	141.69
5111	-231.17	5095.65	280.09	107.92	110.78	141.69
5112	-231.19	5096.85	273.69	96.51	99.07	141.69
5113	-231.21	5098.02	282.29	98.79	101.41	141.69
5114	-231.21	5098.02	279.81	98.79	101.41	141.69
5115	-231.23	5099.11	273.57	96.51	99.07	141.69
5116	-231.26	5100.33	275.28	94.22	96.73	141.69
5117	-231.28	5101.49	198.87	92.27	94.72	141.69
5118	-231.30	5102.70	104.91	96.51	99.07	141.69
5119	-231.33	5103.98	103.07	107.92	110.78	141.69
5120	-231.33	5103.98	165.11	107.92	110.78	141.69
5121	-231.35	5105.15	201.30	103.35	106.10	141.69
5122	-231.37	5106.42	219.56	103.35	106.10	141.69
5123	-231.40	5107.71	231.25	96.51	99.07	141.69
5124	-231.43	5109.06	229.27	94.22	96.73	141.69
5125	-231.43	5109.06	247.60	94.22	96.73	141.69
5126	-231.45	5110.20	254.22	107.92	110.78	141.69
5127	-231.47	5111.52	262.65	98.79	101.41	141.69
5128	-231.50	5112.80	254.69	103.35	106.10	141.69
5129	-231.51	5113.45	254.96	97.81	100.41	141.69
5130	-231.52	5114.10	272.30	92.27	94.72	141.69
5131	-231.55	5115.32	276.93	105.64	108.44	141.69
5132	-231.57	5116.56	284.24	103.35	106.10	141.69
5133	-231.60	5117.82	269.19	100.74	103.42	141.69
5134	-231.62	5119.07	291.87	94.22	96.73	141.69
5135	-231.62	5119.07	283.69	94.22	96.73	141.69
5136	-231.65	5120.31	309.74	103.35	106.10	141.69
5137	-231.67	5121.55	295.09	100.74	103.42	141.69
5138	-231.70	5122.72	285.25	94.22	96.73	141.69
5139	-231.72	5123.94	292.85	98.79	101.41	141.69
5140	-231.73	5124.50	293.63	101.25	103.94	141.69
5141	-231.74	5124.99	302.22	103.35	106.10	141.69
5142	-231.77	5126.19	331.92	100.74	103.42	141.69
5143	-231.79	5127.36	326.80	89.99	92.37	141.69
5144	-231.81	5128.52	316.93	100.74	103.42	141.69
5145	-231.84	5129.69	339.54	115.42	118.48	141.69
5146	-231.86	5130.88	326.38	105.64	108.44	141.69
5147	-231.88	5131.52	350.92	106.92	109.76	141.69
5148	-231.89	5132.02	337.81	107.92	110.78	141.69
5149	-231.91	5133.22	341.81	107.92	110.78	141.69
5150	-231.93	5134.27	374.95	107.92	110.78	141.69
5151	-231.96	5135.47	351.96	105.64	108.44	141.69
5152	-231.98	5136.65	334.37	103.35	106.10	141.69

5153	-232.01	5137.79	348.44	105.64	108.44	141.69
5154	-232.03	5138.94	373.38	112.81	115.80	141.69
5155	-232.03	5138.94	384.34	112.81	115.80	141.69
5156	-232.05	5140.12	372.77	115.42	118.48	141.69
5157	-232.08	5141.33	408.20	103.35	106.10	141.69
5158	-232.10	5142.47	391.13	110.20	113.13	141.69
5159	-232.13	5143.55	403.80	107.92	110.78	141.69
5160	-232.15	5144.68	410.27	110.20	113.13	141.69
5161	-232.18	5145.83	407.47	115.42	118.48	141.69
5162	-232.20	5146.98	443.67	112.81	115.80	141.69
5163	-232.20	5146.98	456.85	112.81	115.80	145.91
5164	-232.23	5148.34	416.40	105.10	107.89	145.91
5165	-232.25	5149.45	423.90	102.29	105.01	145.91
5166	-232.27	5150.45	418.66	101.19	103.88	145.91
5167	-232.30	5151.53	427.10	104.32	107.09	145.91
5168	-232.32	5152.40	505.10	97.89	100.49	145.91
5169	-232.34	5153.53	506.60	107.92	110.78	145.91
5170	-232.36	5154.47	483.32	115.42	118.48	145.91
5171	-232.38	5155.23	464.50	112.81	115.80	145.91
5172	-232.40	5156.45	466.09	118.35	121.49	145.91
5173	-232.43	5157.60	527.30	115.42	118.48	145.91
5174	-232.45	5158.62	511.57	123.24	126.51	145.91
5175	-232.47	5159.45	451.09	103.35	106.10	145.91
5176	-232.49	5160.37	474.59	110.20	113.13	145.91
5177	-232.51	5161.33	513.74	103.35	106.10	145.91
5178	-232.53	5162.35	518.44	105.64	108.44	145.91
5179	-232.56	5163.38	514.50	94.22	96.73	145.91
5180	-232.58	5164.37	454.21	100.74	103.42	145.91
5181	-232.60	5165.33	457.82	103.35	106.10	145.91
5182	-232.62	5166.34	464.24	115.42	118.48	145.91
5183	-232.65	5167.35	463.48	115.42	118.48	145.91
5184	-232.67	5168.27	507.39	120.63	123.84	145.91
5185	-232.69	5169.20	487.47	118.02	121.16	145.91
5186	-232.71	5170.17	490.09	120.63	123.84	145.91
5187	-232.73	5171.16	470.45	123.24	126.51	145.91
5188	-232.76	5172.27	425.00	118.02	121.16	145.91
5189	-232.78	5173.22	446.42	105.64	108.44	145.91
5190	-232.80	5174.29	421.38	118.02	121.16	145.91
5191	-232.83	5175.39	437.52	123.24	126.51	145.91
5192	-232.85	5176.38	432.29	107.92	110.78	145.91
5193	-232.88	5177.59	428.38	118.02	121.16	145.91
5194	-232.90	5178.68	428.78	100.74	103.42	145.91
5195	-232.93	5179.82	435.96	105.64	108.44	145.91
5196	-232.95	5180.90	464.43	107.92	110.78	145.91
5197	-232.97	5181.49	463.09	106.70	109.53	145.91
5198	-232.98	5182.00	459.97	105.64	108.44	145.91
5199	-233.01	5183.19	419.61	105.64	108.44	145.91
5200	-233.03	5184.34	428.77	105.64	108.44	145.91
5201	-233.06	5185.40	422.73	107.92	110.78	145.91
5202	-233.08	5186.56	419.42	100.74	103.42	145.91
5203	-233.11	5187.79	421.21	115.42	118.48	145.91
5204	-233.14	5188.96	451.53	112.81	115.80	145.91
5205	-233.15	5189.40	474.16	112.81	115.80	145.91
5206	-233.17	5190.03	471.46	112.81	115.80	145.91
5207	-233.19	5191.21	425.70	110.20	113.13	145.91
5208	-233.22	5192.42	425.67	112.81	115.80	145.91
5209	-233.25	5193.60	419.54	112.81	115.80	145.91

5210	-233.28	5194.72	429.33	112.81	115.80	145.91
5211	-233.31	5195.91	462.51	103.35	106.10	145.91
5212	-233.31	5195.91	300.69	103.35	106.10	145.91
5213	-233.33	5197.13	145.50	103.35	106.10	145.91
5214	-233.36	5198.27	94.61	118.02	121.16	145.91
5215	-233.39	5199.42	196.42	115.42	118.48	145.91
5216	-233.42	5200.67	226.67	110.20	113.13	145.91
5217	-233.45	5201.89	263.89	110.20	113.13	145.91
5218	-233.45	5201.89	259.42	110.20	113.13	145.91
5219	-233.48	5203.07	272.12	107.92	110.78	145.91
5220	-233.51	5204.29	299.82	98.79	101.41	145.91
5221	-233.54	5205.56	316.66	107.92	110.78	145.91
5222	-233.57	5206.85	318.79	107.92	110.78	145.91
5223	-233.58	5207.48	320.93	109.06	111.95	145.91
5224	-233.60	5208.10	321.62	110.20	113.13	145.91
5225	-233.63	5209.33	325.15	118.02	121.16	145.91
5226	-233.66	5210.55	344.77	110.20	113.13	145.91
5227	-233.69	5211.85	393.54	118.02	121.16	145.91
5228	-233.71	5212.49	391.90	115.42	118.48	145.91
5229	-233.72	5213.12	374.81	112.81	115.80	145.91
5230	-233.76	5214.42	377.15	103.35	106.10	145.91
5231	-233.79	5215.66	393.86	103.35	106.10	145.91
5232	-233.82	5216.85	378.80	103.35	106.10	145.91
5233	-233.83	5217.60	338.28	99.93	102.58	145.91
5234	-233.85	5218.34	338.87	96.51	99.07	145.91
5235	-233.89	5219.73	369.00	103.35	106.10	145.91
5236	-233.91	5220.43	383.91	103.35	106.10	145.91
5237	-233.92	5221.14	403.27	103.35	106.10	145.91
5238	-233.96	5222.54	400.59	96.51	99.07	145.91
5239	-233.99	5223.97	411.80	100.74	103.42	145.91
5240	-233.99	5223.97	429.13	100.74	103.42	145.91
5241	-234.03	5225.33	433.39	105.64	108.44	145.91
5242	-234.06	5226.72	434.61	110.20	113.13	145.91
5243	-234.08	5227.42	432.97	111.50	114.46	145.91
5244	-234.10	5228.13	421.49	112.81	115.80	145.91
5245	-234.13	5229.47	424.96	103.35	106.10	145.91
5246	-234.17	5230.85	429.26	115.42	118.48	145.91
5247	-234.19	5231.56	444.10	108.08	110.95	145.91
5248	-234.21	5232.26	448.82	100.74	103.42	145.91
5249	-234.24	5233.70	438.74	105.64	108.44	145.91
5250	-234.26	5234.44	433.82	105.64	108.44	145.91
5251	-234.28	5235.19	428.46	105.64	108.44	145.91
5252	-234.32	5236.70	423.73	112.81	115.80	145.91
5253	-234.34	5237.41	429.31	112.81	115.80	145.91
5254	-234.36	5238.12	428.08	112.81	115.80	145.91
5255	-234.40	5239.61	432.96	100.74	103.42	145.91
5256	-234.42	5240.40	455.73	104.33	107.10	145.91
5257	-234.44	5241.19	449.06	107.92	110.78	145.91
5258	-234.47	5242.58	439.33	105.64	108.44	145.91
5259	-234.50	5243.47	437.04	111.44	114.40	145.91
5260	-234.52	5244.43	455.50	106.52	109.35	150.13
5261	-234.55	5245.42	452.21	106.80	109.63	150.13
5262	-234.58	5246.45	442.49	101.24	103.93	150.13
5263	-234.60	5247.50	439.22	111.45	114.41	150.13
5264	-234.63	5248.43	455.44	110.53	113.47	150.13
5265	-234.66	5249.48	473.31	109.47	112.37	150.13
5266	-234.68	5250.44	470.63	110.20	113.13	150.13



5267	-234.71	5251.39	454.85	117.21	120.32	150.13
5268	-234.74	5252.54	443.43	107.10	109.95	150.13
5269	-234.76	5253.44	469.02	107.92	110.78	150.13
5270	-234.78	5254.29	480.90	110.20	113.13	150.13
5271	-234.81	5255.05	478.67	118.02	121.16	150.13
5272	-234.83	5256.06	472.64	115.42	118.48	150.13
5273	-234.86	5257.20	462.32	123.24	126.51	150.13
5274	-234.90	5258.44	465.78	115.42	118.48	150.13
5275	-234.93	5259.72	480.39	115.42	118.48	150.13
5276	-234.96	5260.91	498.40	115.42	118.48	150.13
5277	-234.96	5260.91	490.61	115.42	118.48	150.13
5278	-235.00	5262.18	478.97	115.42	118.48	150.13
5279	-235.03	5263.37	476.59	112.81	115.80	150.13
5280	-235.06	5264.54	483.40	115.42	118.48	150.13
5281	-235.10	5265.86	529.14	118.02	121.16	150.13
5282	-235.10	5265.86	527.91	118.02	121.16	150.13
5283	-235.14	5267.22	538.55	131.72	135.22	150.13
5284	-235.17	5268.56	544.11	118.02	121.16	150.13
5285	-235.21	5269.83	550.95	120.63	123.84	150.13
5286	-235.23	5270.53	543.83	109.71	112.62	150.13
5287	-235.25	5271.23	536.49	98.79	101.41	150.13
5288	-235.29	5272.67	529.26	100.74	103.42	150.13
5289	-235.32	5274.02	511.29	112.81	115.80	150.13
5290	-235.32	5274.02	467.60	112.81	115.80	150.13
5291	-235.36	5275.34	509.66	120.63	123.84	150.13
5292	-235.40	5276.74	524.01	115.42	118.48	150.13
5293	-235.42	5277.43	511.75	111.67	114.63	150.13
5294	-235.44	5278.13	508.08	107.92	110.78	150.13
5295	-235.48	5279.47	514.02	112.81	115.80	150.13
5296	-235.51	5280.84	551.61	118.02	121.16	150.13
5297	-235.53	5281.46	553.84	112.55	115.54	150.13
5298	-235.55	5281.99	570.93	107.92	110.78	150.13
5299	-235.58	5283.06	586.57	118.02	121.16	150.13
5300	-235.61	5284.22	573.14	112.81	115.80	150.13
5301	-235.64	5285.38	556.58	118.02	121.16	150.13
5302	-235.68	5286.57	545.95	112.81	115.80	150.13
5303	-235.71	5287.73	554.33	110.20	113.13	150.13
5304	-235.74	5288.92	594.13	98.79	101.41	150.13
5305	-235.74	5288.92	592.03	98.79	101.41	150.13
5306	-235.78	5290.18	578.09	105.64	108.44	150.13
5307	-235.82	5291.41	289.46	107.92	110.78	150.13
5308	-235.85	5292.56	134.47	107.92	110.78	150.13
5309	-235.89	5293.90	140.31	107.92	110.78	150.13
5310	-235.89	5293.90	204.23	107.92	110.78	150.13
5311	-235.92	5295.20	206.58	107.92	110.78	150.13
5312	-235.96	5296.52	224.39	105.64	108.44	150.13
5313	-236.00	5297.76	252.83	110.20	113.13	150.13
5314	-236.02	5298.51	258.59	116.72	119.82	150.13
5315	-236.04	5299.27	261.23	123.24	126.51	150.13
5316	-236.08	5300.63	259.31	118.02	121.16	150.13
5317	-236.12	5301.97	272.87	112.81	115.80	150.13
5318	-236.12	5301.97	298.35	112.81	115.80	150.13
5319	-236.16	5303.37	314.79	110.20	113.13	150.13
5320	-236.20	5304.76	318.75	110.20	113.13	150.13
5321	-236.22	5305.45	367.29	114.11	117.14	150.13
5322	-236.24	5306.13	433.91	118.02	121.16	150.13
5323	-236.28	5307.50	469.37	115.42	118.48	150.13

5324	-236.33	5308.96	476.62	112.81	115.80	150.13
5325	-236.33	5308.96	493.86	112.81	115.80	150.13
5326	-236.37	5310.27	460.54	103.35	106.10	150.13
5327	-236.41	5311.69	477.20	105.64	108.44	150.13
5328	-236.43	5312.41	455.96	107.92	110.78	150.13
5329	-236.45	5313.14	480.25	110.20	113.13	150.13
5330	-236.49	5314.53	503.86	110.20	113.13	150.13
5331	-236.52	5315.33	490.89	116.72	119.82	150.13
5332	-236.54	5316.13	486.23	123.24	126.51	150.13
5333	-236.58	5317.54	490.47	110.20	113.13	150.13
5334	-236.60	5318.28	490.27	116.72	119.82	150.13
5335	-236.63	5319.02	514.25	123.24	126.51	150.13
5336	-236.67	5320.51	527.99	103.35	106.10	150.13
5337	-236.70	5321.27	521.77	103.35	106.10	150.13
5338	-236.72	5322.04	554.57	103.35	106.10	150.13
5339	-236.76	5323.47	502.08	103.35	106.10	150.13
5340	-236.80	5324.90	533.65	100.74	103.42	150.13
5341	-236.80	5324.90	532.49	100.74	103.42	150.13
5342	-236.84	5326.20	526.15	103.35	106.10	150.13
5343	-236.88	5327.45	512.73	112.81	115.80	150.13
5344	-236.92	5328.56	497.75	118.02	121.16	150.13
5345	-236.96	5329.85	492.11	105.64	108.44	150.13
5346	-236.96	5329.85	481.67	105.64	108.44	150.13
5347	-237.00	5331.15	445.43	107.92	110.78	150.13
5348	-237.04	5332.43	403.14	105.92	108.44	150.13
5349	-237.08	5333.87	410.92	118.34	121.16	150.13
5350	-237.08	5333.87	426.12	118.34	121.16	150.13
5351	-237.12	5335.27	430.95	105.92	108.44	150.13
5352	-237.16	5336.59	438.71	110.50	113.13	150.13
5353	-237.21	5337.95	458.11	118.34	121.16	150.13
5354	-237.22	5338.36	469.73	121.88	124.79	150.13
5355	-237.25	5339.40	471.05	123.57	126.51	150.13
5356	-237.28	5340.37	452.32	119.52	122.36	150.13
5357	-237.31	5341.40	450.52	118.79	121.62	150.13
5358	-237.34	5342.25	472.28	103.63	106.10	150.13
5359	-237.37	5343.27	498.84	121.44	124.33	150.13
5360	-237.41	5344.43	495.01	120.62	123.50	150.13
5361	-237.45	5345.64	506.00	113.11	115.80	150.13
5362	-237.47	5346.50	498.83	105.92	108.44	150.13
5363	-237.50	5347.43	503.74	108.21	110.78	150.13
5364	-237.54	5348.48	513.94	105.92	108.44	150.13
5365	-237.57	5349.54	553.11	113.11	115.80	150.13
5366	-237.61	5350.69	505.46	113.11	115.80	150.13
5367	-237.64	5351.81	498.86	113.11	115.80	150.13
5368	-237.66	5352.51	518.09	111.34	113.99	150.13
5369	-237.67	5352.84	518.11	110.50	113.13	150.13
5370	-237.71	5354.07	508.87	113.11	115.80	150.13
5371	-237.75	5355.24	516.21	115.73	118.48	150.13
5372	-237.79	5356.46	516.39	115.73	118.48	150.13
5373	-237.83	5357.72	514.75	113.11	115.80	150.13
5374	-237.85	5358.36	550.06	113.11	115.80	150.13
5375	-237.87	5359.00	520.99	113.11	115.80	150.13
5376	-237.91	5360.33	576.69	105.92	108.44	150.13
5377	-237.96	5361.68	553.65	115.73	118.48	150.13
5378	-237.98	5362.38	548.56	107.39	109.95	150.13
5379	-238.00	5363.08	561.12	99.05	101.41	150.13
5380	-238.04	5364.38	581.28	110.50	113.13	150.13

5381	-238.09	5365.70	553.17	101.02	103.42	150.13
5382	-238.11	5366.35	562.47	104.61	107.10	150.13
5383	-238.13	5367.00	529.63	108.21	110.78	150.13
5384	-238.17	5368.37	570.20	103.63	106.10	150.13
5385	-238.22	5369.67	563.42	103.63	106.10	150.13
5386	-238.26	5370.89	564.71	101.02	103.42	150.13
5387	-238.26	5370.89	553.11	101.02	103.42	150.13
5388	-238.30	5372.25	538.29	103.63	106.10	150.13
5389	-238.34	5373.54	548.85	113.11	115.80	150.13
5390	-238.39	5374.91	524.96	105.92	108.44	150.13
5391	-238.39	5374.91	485.38	105.92	108.44	150.13
5392	-238.43	5376.26	449.50	113.11	115.80	150.13
5393	-238.48	5377.61	465.40	113.11	115.80	150.13
5394	-238.50	5378.31	443.39	108.37	110.95	150.13
5395	-238.52	5379.00	470.09	103.63	106.10	150.13
5396	-238.57	5380.43	482.43	108.21	110.78	150.13
5397	-238.62	5381.79	482.88	96.77	99.07	150.13
5398	-238.62	5381.79	511.43	96.77	99.07	150.13
5399	-238.66	5383.17	519.47	105.92	108.44	150.13
5400	-238.71	5384.59	549.36	101.02	103.42	150.13
5401	-238.75	5385.87	509.60	101.02	103.42	150.13
5402	-238.75	5385.87	390.20	101.02	103.42	150.13
5403	-238.80	5387.27	170.32	108.21	110.78	150.13
5404	-238.84	5388.64	90.17	113.11	115.80	150.13
5405	-238.87	5389.32	237.73	108.37	110.95	150.13
5406	-238.89	5389.99	256.08	103.63	106.10	150.13
5407	-238.93	5391.27	271.10	101.02	103.42	150.13
5408	-238.98	5392.62	314.64	99.05	101.41	150.13
5409	-239.00	5393.30	320.58	99.05	101.41	150.13
5410	-239.02	5393.98	320.93	99.05	101.41	150.13
5411	-239.07	5395.32	321.78	115.73	118.48	150.13
5412	-239.11	5396.57	323.55	103.63	106.10	150.13
5413	-239.16	5397.94	378.29	101.02	103.42	150.13
5414	-239.16	5397.94	394.14	101.02	103.42	150.13
5415	-239.21	5399.31	430.96	105.92	108.44	150.13
5416	-239.25	5400.61	447.14	105.92	108.44	150.13
5417	-239.30	5401.94	406.07	101.02	103.42	150.13
5418	-239.30	5401.94	429.06	101.02	103.42	150.13
5419	-239.34	5403.32	444.42	99.05	101.41	150.13
5420	-239.39	5404.75	439.46	103.63	106.10	150.13
5421	-239.42	5405.45	469.23	109.68	112.29	150.13
5422	-239.44	5406.15	470.98	115.73	118.48	150.13
5423	-239.49	5407.56	468.11	108.21	110.78	150.13
5424	-239.54	5408.89	477.58	105.92	108.44	150.13
5425	-239.54	5408.89	484.40	105.92	108.44	150.13
5426	-239.58	5410.31	485.57	108.21	110.78	150.13
5427	-239.64	5411.77	538.65	99.05	101.41	150.13
5428	-239.64	5411.77	544.77	99.05	101.41	150.13
5429	-239.69	5413.21	494.93	108.21	110.78	150.13
5430	-239.74	5414.71	504.21	108.21	110.78	150.13
5431	-239.76	5415.45	501.15	110.66	113.29	150.13
5432	-239.79	5416.20	496.34	113.11	115.80	150.13
5433	-239.84	5417.58	506.53	115.73	118.48	150.13
5434	-239.86	5418.33	528.03	110.82	113.46	150.13
5435	-239.89	5419.09	521.01	105.92	108.44	150.13
5436	-239.94	5420.56	462.70	123.57	126.51	150.13
5437	-239.97	5421.30	482.89	113.60	116.31	150.13

5438	-240.00	5422.03	487.41	103.63	106.10	150.13
5439	-240.05	5423.50	507.73	101.02	103.42	150.13
5440	-240.09	5424.69	532.01	110.50	113.13	150.13
5441	-240.11	5425.35	541.90	110.50	113.13	150.13
5442	-240.14	5426.01	508.86	110.50	113.13	150.13
5443	-240.18	5427.33	504.47	115.73	118.48	150.13
5444	-240.23	5428.66	536.67	132.07	135.22	150.13
5445	-240.25	5429.18	577.77	116.75	119.53	150.13
5446	-240.29	5430.45	558.76	104.74	107.23	150.13
5447	-240.33	5431.46	518.42	96.77	99.07	150.13
5448	-240.35	5432.25	504.56	99.05	101.41	150.13
5449	-240.39	5433.32	524.03	99.05	101.41	150.13
5450	-240.43	5434.37	517.05	97.25	99.56	150.13
5451	-240.46	5435.37	510.63	106.30	108.83	150.13
5452	-240.49	5436.33	485.95	96.98	99.29	150.13
5453	-240.52	5437.35	513.37	94.48	96.73	145.91
5454	-240.55	5438.23	547.11	96.18	98.47	145.91
5455	-240.59	5439.34	510.56	101.55	103.97	145.91
5456	-240.62	5440.47	472.18	102.30	104.73	145.91
5457	-240.65	5441.46	496.46	108.21	110.78	145.91
5458	-240.68	5442.29	495.77	101.02	103.42	145.91
5459	-240.71	5443.33	539.74	101.02	103.42	145.91
5460	-240.75	5444.44	517.69	101.02	103.42	145.91
5461	-240.78	5445.50	469.94	101.02	103.42	145.91
5462	-240.81	5446.64	487.91	94.48	96.73	145.91
5463	-240.84	5447.68	523.30	99.05	101.41	145.91
5464	-240.87	5448.78	549.76	94.48	96.73	145.91
5465	-240.89	5449.54	513.19	93.05	95.26	145.91
5466	-240.92	5450.33	483.05	101.05	103.46	145.91
5467	-240.94	5451.29	515.66	100.49	102.88	145.91
5468	-240.97	5452.30	517.41	104.75	107.24	145.91
5469	-241.00	5453.34	516.63	101.24	103.65	145.91
5470	-241.02	5454.34	560.92	97.46	99.78	145.91
5471	-241.05	5455.31	571.15	102.40	104.84	145.91
5472	-241.08	5456.35	563.23	95.32	97.59	145.91
5473	-241.10	5457.34	498.20	99.04	101.40	145.91
5474	-241.13	5458.33	501.92	99.83	102.21	145.91
5475	-241.15	5459.30	518.01	107.72	110.29	145.91
5476	-241.18	5460.29	538.31	103.04	105.50	145.91
5477	-241.20	5461.33	542.00	97.85	100.18	145.91
5478	-241.22	5462.35	578.44	100.29	102.68	145.91
5479	-241.25	5463.34	570.17	110.06	112.68	145.91
5480	-241.27	5464.31	605.90	103.06	105.52	145.91
5481	-241.29	5465.33	573.79	103.30	105.75	145.91
5482	-241.32	5466.33	531.63	105.08	107.59	145.91
5483	-241.34	5467.33	539.06	108.25	110.82	145.91
5484	-241.36	5468.37	606.36	98.46	100.80	145.91
5485	-241.38	5469.36	607.55	103.11	105.56	145.91
5486	-241.40	5470.36	608.46	93.60	95.83	145.91
5487	-241.42	5471.32	596.09	105.10	107.60	145.91
5488	-241.44	5472.37	586.33	107.02	109.57	145.91
5489	-241.46	5473.43	522.96	102.55	104.99	145.91
5490	-241.48	5474.32	454.29	103.50	105.97	145.91
5491	-241.50	5475.26	482.35	108.62	111.21	145.91
5492	-241.52	5476.29	486.44	96.79	99.09	145.91
5493	-241.54	5477.35	406.61	92.39	94.59	145.91
5494	-241.56	5478.39	246.88	96.11	98.40	145.91

5495	-241.57	5479.35	264.02	96.98	99.29	145.91
5496	-241.59	5480.24	329.69	101.56	103.98	145.91
5497	-241.61	5481.40	315.79	106.80	109.34	145.91
5498	-241.63	5482.57	281.81	99.05	101.41	145.91
5499	-241.64	5483.49	137.36	103.63	106.10	145.91
5500	-241.66	5484.46	117.25	90.23	92.37	145.91
5501	-241.68	5485.56	199.71	103.63	106.10	145.91
5502	-241.69	5486.70	225.68	101.02	103.42	145.91
5503	-241.71	5487.83	266.16	96.77	99.07	145.91
5504	-241.71	5487.83	299.79	96.77	99.07	145.91
5505	-241.73	5489.01	325.88	96.77	99.07	145.91
5506	-241.74	5490.18	316.37	92.52	94.72	145.91
5507	-241.76	5491.27	308.80	101.02	103.42	145.91
5508	-241.77	5492.50	361.68	99.05	101.41	145.91
5509	-241.79	5493.80	432.00	90.23	92.37	145.91
5510	-241.79	5493.80	412.68	90.23	92.37	145.91
5511	-241.81	5495.11	414.45	110.50	113.13	145.91
5512	-241.82	5496.36	439.55	92.52	94.72	145.91
5513	-241.84	5497.66	437.11	99.05	101.41	145.91
5514	-241.84	5498.34	377.45	100.03	102.42	145.91
5515	-241.85	5499.02	142.20	101.02	103.42	145.91
5516	-241.87	5500.43	26.97	96.77	99.07	145.91
5517	-241.88	5501.73	64.42	96.77	99.07	145.91
5518	-241.88	5501.73	103.77	96.77	99.07	145.91
5519	-241.89	5503.10	118.09	90.23	92.37	145.91
5520	-241.90	5504.46	137.65	92.52	94.72	145.91
5521	-241.91	5505.19	142.08	92.52	94.72	145.91
5522	-241.92	5505.93	132.11	92.52	94.72	145.91
5523	-241.93	5507.17	133.48	103.63	106.10	145.91
5524	-241.94	5508.44	145.96	94.48	96.73	145.91
5525	-241.95	5509.87	157.78	101.02	103.42	145.91
5526	-241.95	5509.87	162.18	101.02	103.42	145.91
5527	-241.95	5511.21	167.02	90.23	92.37	145.91
5528	-241.96	5512.58	167.89	88.27	90.37	145.91
5529	-241.97	5513.84	160.06	101.02	103.42	145.91
5530	-241.97	5513.84	152.22	101.02	103.42	145.91
5531	-241.98	5515.22	171.71	90.23	92.37	145.91
5532	-241.98	5516.66	171.98	105.92	108.44	145.91
5533	-241.99	5517.32	176.20	101.34	103.75	145.91
5534	-241.99	5517.97	178.30	96.77	99.07	145.91
5535	-241.99	5519.26	182.60	96.77	99.07	145.91
5536	-242.00	5520.60	175.55	92.52	94.72	145.91
5537	-242.00	5521.25	195.33	88.43	90.53	150.13
5538	-242.00	5521.91	192.47	84.34	86.35	150.13
5539	-242.00	5523.13	164.48	101.02	103.42	150.13
5540	-242.01	5524.37	166.16	96.77	99.07	150.13
5541	-242.01	5525.73	164.39	92.52	94.72	150.13
5542	-242.01	5525.73	182.64	92.52	94.72	150.13
5543	-242.01	5526.99	162.17	90.23	92.37	150.13
5544	-242.02	5528.18	54.93	88.27	90.37	150.13
5545	-242.02	5529.14	195.18	94.53	96.78	150.13
5546	-242.02	5530.34	279.96	92.09	94.29	150.13
5547	-242.02	5531.28	309.75	90.42	92.33	150.13
5548	-242.02	5532.29	349.26	92.24	94.19	150.13
5549	-242.03	5533.27	368.67	95.68	97.69	150.13
5550	-242.03	5534.26	395.92	93.64	95.61	150.13
5551	-242.03	5535.27	432.84	88.24	90.10	150.13

5552	-242.03	5536.30	434.14	87.71	89.55	150.13
5553	-242.04	5537.28	427.63	92.81	94.77	150.13
5554	-242.04	5538.27	422.39	90.36	92.26	150.13
5555	-242.04	5539.28	419.73	89.10	90.98	150.13
5556	-242.05	5540.28	427.78	93.45	95.42	150.13
5557	-242.05	5541.30	448.35	91.15	93.07	150.13
5558	-242.05	5542.26	467.54	93.88	95.86	150.13
5559	-242.05	5543.24	490.34	92.39	94.34	150.13
5560	-242.06	5544.32	485.13	90.95	92.87	150.13
5561	-242.06	5545.27	489.20	98.21	100.27	150.13
5562	-242.06	5546.32	479.89	90.53	92.44	150.13
5563	-242.07	5547.26	506.98	91.68	93.61	150.13
5564	-242.07	5548.27	518.59	99.10	101.19	150.13
5565	-242.07	5549.25	506.85	97.04	99.09	150.13
5566	-242.07	5550.23	506.64	82.25	83.98	150.13
5567	-242.08	5551.25	533.97	91.16	93.08	150.13
5568	-242.08	5552.28	529.05	90.89	92.80	150.13
5569	-242.08	5553.27	528.09	94.73	96.73	150.13
5570	-242.09	5554.33	511.60	87.59	89.44	150.13
5571	-242.09	5555.32	545.21	95.44	97.45	150.13
5572	-242.09	5556.32	518.99	89.82	91.71	150.13
5573	-242.10	5557.31	524.31	91.25	93.17	150.13
5574	-242.10	5558.23	513.20	93.99	95.97	150.13
5575	-242.10	5559.27	523.70	97.87	99.93	150.13
5576	-242.11	5560.29	519.16	98.12	100.19	150.13
5577	-242.11	5561.19	516.11	100.29	102.40	150.13
5578	-242.12	5562.32	512.26	87.50	89.34	150.13
5579	-242.12	5562.88	495.81	91.62	93.55	150.13
5580	-242.12	5564.01	497.12	95.28	97.28	150.13
5581	-242.13	5565.14	503.81	98.93	101.02	150.13
5582	-242.13	5565.86	507.65	92.76	94.72	150.13
5583	-242.13	5567.16	515.51	95.02	97.02	150.13
5584	-242.14	5568.18	500.70	94.20	96.19	150.13
5585	-242.14	5569.18	491.86	102.19	104.34	150.13
5586	-242.15	5570.20	479.91	106.48	108.73	150.13
5587	-242.15	5571.22	473.90	106.85	109.10	150.13
5588	-242.15	5572.22	475.04	101.29	103.42	150.13
5589	-242.16	5572.80	516.56	101.29	103.42	150.13
5590	-242.16	5573.87	519.52	103.91	106.10	150.13
5591	-242.17	5575.06	469.55	101.29	103.42	150.13
5592	-242.17	5576.31	487.12	106.20	108.44	150.13
5593	-242.18	5577.51	345.08	110.79	113.13	150.13
5594	-242.18	5578.79	127.37	97.03	99.07	150.13
5595	-242.18	5578.79	79.06	97.03	99.07	150.13
5596	-242.19	5580.16	15.55	94.73	96.73	150.13
5597	-242.20	5581.58	39.93	110.79	113.13	150.13
5598	-242.20	5582.24	59.70	110.79	113.13	150.13
5599	-242.20	5582.90	64.20	110.79	113.13	150.13
5600	-242.21	5584.21	86.19	103.91	106.10	150.13
5601	-242.21	5585.61	92.51	103.91	106.10	150.13
5602	-242.22	5586.31	104.80	107.35	109.61	150.13
5603	-242.22	5587.02	87.58	110.79	113.13	150.13
5604	-242.23	5588.46	95.48	99.32	101.41	150.13
5605	-242.23	5589.17	111.08	102.76	104.93	150.13
5606	-242.23	5589.89	114.54	106.20	108.44	150.13
5607	-242.24	5591.31	106.82	103.91	106.10	150.13
5608	-242.25	5592.69	128.06	99.32	101.41	150.13

5609	-242.25	5592.69	145.85	99.32	101.41	150.13
5610	-242.26	5594.12	121.28	101.29	103.42	150.13
5611	-242.26	5595.55	130.99	99.32	101.41	150.13
5612	-242.27	5596.28	141.50	98.17	100.24	150.13
5613	-242.27	5597.01	133.67	97.03	99.07	150.13
5614	-242.28	5598.15	127.74	108.50	110.78	150.13
5615	-242.28	5599.38	121.12	103.91	106.10	150.13
5616	-242.29	5600.70	147.13	101.29	103.42	150.13
5617	-242.29	5600.70	177.62	101.29	103.42	150.13
5618	-242.30	5602.08	182.80	103.91	106.10	150.13
5619	-242.30	5603.35	175.20	94.73	96.73	150.13
5620	-242.31	5604.71	170.42	101.29	103.42	150.13
5621	-242.31	5604.71	176.95	101.29	103.42	150.13
5622	-242.32	5605.95	179.74	94.73	96.73	150.13
5623	-242.33	5607.43	151.77	94.73	96.73	150.13
5624	-242.33	5608.72	143.29	90.47	92.37	150.13
5625	-242.33	5608.72	66.11	90.47	92.37	150.13
5626	-242.34	5610.10	201.89	94.73	96.73	150.13
5627	-242.35	5611.36	242.48	101.29	103.42	150.13
5628	-242.36	5612.83	190.24	103.91	106.10	150.13
5629	-242.36	5612.83	268.78	103.91	106.10	150.13
5630	-242.37	5614.18	931.28	94.73	96.73	150.13
5631	-242.37	5615.46	407.09	97.03	99.07	150.13
5632	-242.38	5616.82	347.29	92.76	94.72	150.13
5633	-242.38	5616.82	356.08	92.76	94.72	150.13
5634	-242.39	5618.19	379.21	101.29	103.42	150.13
5635	-242.40	5619.52	381.72	99.32	101.41	150.13
5636	-242.41	5620.74	373.56	97.03	99.07	150.13
5637	-242.41	5620.74	361.21	97.03	99.07	150.13
5638	-242.41	5621.95	380.72	103.91	106.10	150.13
5639	-242.42	5623.10	433.85	103.91	106.10	150.13
5640	-242.43	5624.22	447.98	101.29	103.42	150.13
5641	-242.43	5625.26	469.62	98.37	100.44	150.13
5642	-242.44	5626.24	475.01	100.51	102.63	150.13
5643	-242.44	5627.30	451.88	101.25	103.39	150.13
5644	-242.45	5628.36	514.80	103.91	106.10	150.13
5645	-242.45	5629.21	557.00	99.32	101.41	150.13
5646	-242.46	5630.21	549.30	94.73	96.73	150.13
5647	-242.46	5631.31	533.50	99.32	101.41	150.13
5648	-242.47	5632.46	478.84	99.32	101.41	150.13
5649	-242.47	5633.57	495.33	86.54	88.36	150.13
5650	-242.48	5634.81	523.20	88.50	90.37	150.13
5651	-242.48	5634.81	522.27	88.50	90.37	150.13
5652	-242.48	5635.90	528.70	90.47	92.37	150.13
5653	-242.49	5637.16	526.71	97.03	99.07	150.13
5654	-242.49	5638.34	564.21	97.03	99.07	150.13
5655	-242.50	5639.37	571.77	113.41	115.80	150.13
5656	-242.50	5640.50	556.57	101.29	103.42	150.13
5657	-242.51	5641.63	496.09	108.50	110.78	150.13
5658	-242.51	5642.74	515.71	97.03	99.07	150.13
5659	-242.51	5642.74	559.33	97.03	99.07	150.13
5660	-242.52	5643.91	564.60	97.03	99.07	150.13
5661	-242.52	5645.07	563.06	101.29	103.42	150.13
5662	-242.52	5646.24	534.62	101.29	103.42	150.13
5663	-242.53	5647.37	437.68	97.03	99.07	150.13
5664	-242.53	5648.63	465.02	103.91	106.10	150.13
5665	-242.54	5649.73	522.24	99.32	101.41	150.13

5666	-242.54	5649.73	523.42	99.32	101.41	150.13
5667	-242.54	5650.90	516.62	97.03	99.07	150.13
5668	-242.54	5652.02	482.02	101.29	103.42	150.13
5669	-242.55	5653.20	495.48	106.20	108.44	150.13
5670	-242.55	5654.35	540.94	92.76	94.72	150.13
5671	-242.55	5655.49	544.62	97.03	99.07	150.13
5672	-242.55	5656.54	541.49	101.29	103.42	150.13
5673	-242.56	5657.79	517.87	101.29	103.42	150.13
5674	-242.56	5657.79	463.60	101.29	103.42	150.13
5675	-242.56	5659.05	530.60	94.73	96.73	150.13
5676	-242.56	5660.30	548.53	94.73	96.73	150.13
5677	-242.57	5661.60	535.85	108.50	110.78	150.13
5678	-242.57	5662.24	542.14	104.89	107.10	150.13
5679	-242.57	5662.89	527.20	101.29	103.42	150.13
5680	-242.57	5664.26	516.82	92.76	94.72	150.13
5681	-242.57	5665.72	484.72	92.76	94.72	150.13
5682	-242.57	5665.72	504.99	92.76	94.72	150.13
5683	-242.58	5667.07	548.80	101.29	103.42	150.13
5684	-242.58	5668.47	537.17	103.91	106.10	150.13
5685	-242.58	5669.85	538.44	106.20	108.44	150.13
5686	-242.58	5669.85	485.67	106.20	108.44	150.13
5687	-242.58	5671.24	449.16	101.29	103.42	150.13
5688	-242.58	5672.59	297.93	99.32	101.41	150.13
5689	-242.58	5673.31	189.01	100.30	102.42	150.13
5690	-242.58	5674.03	122.91	101.29	103.42	150.13
5691	-242.58	5675.38	229.29	88.50	90.37	150.13
5692	-242.58	5676.74	243.50	99.32	101.41	150.13
5693	-242.58	5676.74	270.08	99.32	101.41	150.13
5694	-242.59	5678.11	297.24	108.50	110.78	150.13
5695	-242.59	5679.45	362.93	106.20	108.44	150.13
5696	-242.59	5680.73	421.80	97.03	99.07	150.13
5697	-242.59	5680.73	439.05	97.03	99.07	150.13
5698	-242.59	5682.08	446.46	90.47	92.37	150.13
5699	-242.59	5683.45	444.76	99.32	101.41	150.13
5700	-242.59	5684.81	466.63	90.47	92.37	150.13
5701	-242.59	5684.81	438.38	90.47	92.37	150.13
5702	-242.59	5686.07	460.12	101.29	103.42	150.13
5703	-242.58	5687.46	450.19	103.91	106.10	150.13
5704	-242.58	5688.73	410.68	86.54	88.36	150.13
5705	-242.58	5688.73	410.96	86.54	88.36	150.13
5706	-242.58	5690.03	415.09	99.32	101.41	150.13
5707	-242.58	5691.15	415.96	97.03	99.07	150.13
5708	-242.58	5692.16	425.09	99.09	101.18	150.13
5709	-242.58	5693.25	440.85	96.03	98.05	150.13
5710	-242.58	5694.26	458.73	102.53	104.69	150.13
5711	-242.58	5695.29	457.74	101.74	103.88	150.13
5712	-242.58	5696.22	446.82	97.05	99.10	150.13
5713	-242.58	5697.27	461.69	101.90	104.05	150.13
5714	-242.57	5698.25	450.65	108.15	110.43	150.13
5715	-242.57	5699.22	404.01	101.29	103.42	150.13
5716	-242.57	5700.19	417.05	104.72	106.93	150.13
5717	-242.57	5701.36	431.85	99.84	101.95	150.13
5718	-242.57	5702.46	465.12	97.03	99.07	150.13
5719	-242.56	5703.37	457.65	108.50	110.78	150.13
5720	-242.56	5704.36	434.25	106.20	108.44	150.13
5721	-242.56	5705.41	411.55	118.66	121.16	150.13
5722	-242.56	5706.53	439.22	103.91	106.10	150.13



5723	-242.56	5707.59	478.84	103.91	106.10	150.13
5724	-242.55	5708.80	482.77	97.03	99.07	150.13
5725	-242.55	5708.80	496.41	97.03	99.07	150.13
5726	-242.55	5710.00	509.84	99.32	101.41	150.13
5727	-242.55	5711.10	536.13	103.91	106.10	150.13
5728	-242.54	5712.33	562.88	94.73	96.73	150.13
5729	-242.54	5713.55	563.74	103.91	106.10	150.13
5730	-242.54	5714.78	564.25	97.03	99.07	150.13
5731	-242.54	5714.78	557.52	97.03	99.07	150.13
5732	-242.53	5715.99	553.15	108.50	110.78	150.13
5733	-242.53	5717.20	560.60	103.91	106.10	150.13
5734	-242.53	5718.49	543.80	116.04	118.48	150.13
5735	-242.53	5719.27	539.03	107.23	109.49	150.13
5736	-242.52	5720.31	546.44	97.30	99.35	150.13
5737	-242.52	5721.23	553.36	97.26	99.31	150.13
5738	-242.52	5722.28	540.48	103.41	105.59	150.13
5739	-242.52	5723.21	541.78	106.86	109.11	150.13
5740	-242.52	5724.34	537.37	100.31	102.42	150.13
5741	-242.52	5725.30	514.36	103.91	106.10	150.13
5742	-242.52	5726.22	521.59	97.03	99.07	150.13
5743	-242.52	5727.10	552.23	99.32	101.41	150.13
5744	-242.51	5727.98	522.65	108.50	110.78	150.13
5745	-242.51	5729.03	512.40	103.91	106.10	150.13
5746	-242.51	5730.10	480.94	110.79	113.13	150.13
5747	-242.51	5731.08	512.05	103.91	106.10	150.13
5748	-242.51	5732.21	542.80	101.29	103.42	150.13
5749	-242.51	5733.19	533.58	92.76	94.72	150.13
5750	-242.51	5734.23	494.95	92.76	94.72	150.13
5751	-242.51	5735.29	460.10	92.76	94.72	150.13
5752	-242.52	5736.27	514.48	102.64	104.80	150.13
5753	-242.52	5737.34	525.31	105.55	107.78	150.13
5754	-242.52	5738.36	515.41	101.30	103.43	150.13
5755	-242.52	5739.17	490.53	98.97	101.06	150.13
5756	-242.52	5740.29	305.10	100.65	102.77	150.13
5757	-242.52	5741.21	159.28	105.19	107.41	150.13
5758	-242.52	5742.00	172.81	101.29	103.42	150.13
5759	-242.52	5743.33	151.70	93.93	95.39	150.13
5760	-242.53	5744.19	131.88	108.23	109.92	150.13
5761	-242.53	5745.24	144.46	102.24	103.83	150.13
5762	-242.53	5746.27	154.17	104.17	105.80	150.13
5763	-242.53	5747.29	190.21	105.13	106.77	150.13
5764	-242.54	5748.22	222.15	102.62	104.22	150.13
5765	-242.54	5749.25	266.46	104.47	106.10	150.13
5766	-242.54	5750.19	301.30	110.20	111.92	150.13
5767	-242.55	5751.29	317.46	105.52	107.17	150.13
5768	-242.55	5752.19	326.43	102.45	104.04	150.13
5769	-242.55	5753.31	376.17	99.40	100.95	150.13
5770	-242.56	5754.16	387.72	104.47	106.10	150.13
5771	-242.56	5755.27	416.87	107.90	109.58	150.13
5772	-242.56	5756.39	417.38	101.83	103.42	150.13
5773	-242.57	5757.22	450.90	111.39	113.13	150.13
5774	-242.57	5758.01	471.19	116.66	118.48	150.13
5775	-242.58	5759.13	452.00	122.54	124.45	150.13
5776	-242.58	5760.24	417.05	122.17	124.07	150.13
5777	-242.59	5761.34	461.67	124.32	126.26	150.13
5778	-242.59	5762.38	468.57	133.88	135.97	150.13
5779	-242.60	5763.62	463.99	133.14	135.22	150.13

5780	-242.60	5764.58	456.41	142.04	144.25	150.13
5781	-242.61	5765.64	502.36	116.66	118.48	150.13
5782	-242.62	5766.65	454.15	121.93	123.84	150.13
5783	-242.62	5767.66	358.22	121.93	123.84	150.13
5784	-242.63	5768.39	154.97	109.19	110.90	150.13
5785	-242.63	5769.73	80.51	114.02	115.80	150.13
5786	-242.64	5770.24	147.56	110.58	112.31	150.13
5787	-242.64	5770.81	187.10	106.77	108.44	150.13
5788	-242.65	5771.90	244.95	119.30	121.16	150.13
5789	-242.65	5773.00	258.32	97.55	99.07	150.13
5790	-242.66	5773.96	296.71	109.08	110.78	150.13
5791	-242.67	5775.16	333.63	101.83	103.42	150.13
5792	-242.68	5776.19	332.57	97.55	99.07	150.13
5793	-242.69	5777.31	340.23	121.93	123.84	150.13
5794	-242.69	5778.41	374.97	116.66	118.48	150.13
5795	-242.70	5779.52	389.39	116.66	118.48	150.13
5796	-242.71	5780.62	366.27	109.08	110.78	150.13
5797	-242.72	5781.69	389.77	109.08	110.78	150.13
5798	-242.73	5782.38	393.65	103.69	105.30	150.13
5799	-242.74	5783.81	377.10	111.39	113.13	150.13
5800	-242.74	5783.81	390.23	111.39	113.13	150.13
5801	-242.75	5784.88	251.23	114.02	115.80	150.13
5802	-242.76	5785.97	152.99	114.02	115.80	150.13
5803	-242.77	5787.09	124.97	106.77	108.44	150.13
5804	-242.78	5788.22	106.11	104.47	106.10	150.13
5805	-242.79	5789.36	138.95	104.47	106.10	150.13
5806	-242.80	5790.54	150.93	85.02	86.35	150.13
5807	-242.81	5791.66	145.66	109.08	110.78	150.13
5808	-242.82	5792.58	76.51	116.66	118.48	150.13
5809	-242.83	5793.43	103.23	133.14	135.22	150.13
5810	-242.84	5794.35	188.76	124.57	126.51	150.13
5811	-242.85	5795.30	200.25	106.77	108.44	150.13
5812	-242.86	5796.24	203.64	95.24	96.73	150.13
5813	-242.87	5797.10	210.61	109.08	110.78	150.13
5814	-242.88	5798.12	238.92	97.55	99.07	150.13
5815	-242.89	5798.99	252.62	95.24	96.73	150.13
5816	-242.90	5800.13	255.68	108.59	110.28	150.13
5817	-242.91	5801.20	253.53	104.92	106.55	150.13
5818	-242.93	5802.33	253.08	108.28	109.97	150.13
5819	-242.94	5803.53	255.35	109.08	110.78	150.13
5820	-242.95	5804.41	262.20	119.30	121.16	150.13
5821	-242.96	5805.30	296.62	106.77	108.44	150.13
5822	-242.97	5806.26	304.78	106.05	107.71	150.13
5823	-242.98	5807.31	314.16	110.64	112.36	150.13
5824	-243.00	5808.41	316.10	98.25	99.78	150.13
5825	-243.01	5809.25	334.06	107.86	109.55	150.13
5826	-243.02	5810.30	348.36	106.27	107.93	154.34
5827	-243.03	5811.26	363.46	107.01	108.68	154.34
5828	-243.05	5812.31	365.83	108.98	110.69	154.34
5829	-243.06	5813.35	362.33	108.84	110.54	154.34
5830	-243.07	5814.27	369.69	111.43	113.17	154.34
5831	-243.08	5815.24	376.44	108.71	110.41	154.34
5832	-243.10	5816.26	368.19	114.25	116.04	154.34
5833	-243.11	5817.26	373.56	111.70	113.45	154.34
5834	-243.12	5818.26	400.70	105.38	107.02	154.34
5835	-243.14	5819.24	405.00	107.75	109.43	154.34
5836	-243.15	5820.29	397.22	110.25	111.97	154.34

5837	-243.16	5821.24	401.93	116.66	118.48	154.34
5838	-243.18	5822.47	419.45	111.39	113.13	154.34
5839	-243.19	5823.20	390.80	119.30	121.16	154.34
5840	-243.20	5824.16	406.07	112.15	113.85	154.34
5841	-243.21	5825.33	400.04	106.36	107.73	154.34
5842	-243.23	5826.39	418.22	109.37	110.78	154.34
5843	-243.24	5827.30	411.27	107.06	108.44	154.34
5844	-243.25	5828.22	407.70	91.20	92.37	154.34
5845	-243.26	5829.04	401.87	104.75	106.10	154.34
5846	-243.28	5830.35	405.12	117.58	119.10	154.34
5847	-243.29	5831.27	413.61	127.55	129.19	154.34
5848	-243.31	5832.22	395.76	128.68	130.34	154.34
5849	-243.32	5833.36	405.40	124.90	126.51	154.34
5850	-243.33	5834.19	409.24	121.87	123.44	154.34
5851	-243.35	5835.31	415.34	113.02	114.48	154.34
5852	-243.36	5836.21	419.79	117.38	118.89	154.34
5853	-243.37	5837.29	426.58	125.52	127.14	154.34
5854	-243.39	5838.32	425.12	116.97	118.48	154.34
5855	-243.40	5839.19	421.11	119.31	120.85	154.34
5856	-243.41	5840.30	437.90	109.07	110.47	154.34
5857	-243.42	5841.18	410.66	109.16	110.56	154.34
5858	-243.44	5842.28	353.19	111.16	112.59	154.34
5859	-243.45	5843.31	336.15	116.97	118.48	154.34
5860	-243.46	5844.17	342.35	116.28	117.78	154.34
5861	-243.48	5845.30	347.13	125.21	126.83	154.34
5862	-243.49	5846.38	342.74	114.33	115.80	154.34
5863	-243.51	5847.18	349.86	122.26	123.84	154.34
5864	-243.52	5848.15	334.96	126.23	127.86	154.34
5865	-243.53	5849.31	340.15	115.28	116.77	154.34
5866	-243.55	5850.37	337.95	104.75	106.10	154.34
5867	-243.56	5851.18	348.82	119.62	121.16	154.34
5868	-243.57	5852.15	333.36	114.33	115.80	154.34
5869	-243.59	5853.29	328.94	117.37	118.88	154.34
5870	-243.60	5854.45	326.68	111.69	113.13	154.34
5871	-243.62	5855.25	292.23	119.62	121.16	154.34
5872	-243.63	5856.10	201.70	119.62	121.16	154.34
5873	-243.64	5857.15	168.35	116.97	118.48	154.34
5874	-243.66	5858.31	161.43	118.72	120.25	154.34
5875	-243.67	5859.44	161.57	127.55	129.19	154.34
5876	-243.69	5860.29	148.28	127.55	129.19	154.34
5877	-243.70	5861.14	135.13	100.12	101.41	154.34
5878	-243.71	5862.15	86.09	108.83	110.23	154.34
5879	-243.73	5863.32	35.64	119.91	121.45	154.34
5880	-243.74	5864.45	92.72	133.49	135.22	154.34
5881	-243.75	5865.23	141.73	127.55	129.19	154.34
5882	-243.77	5866.09	181.65	114.33	115.80	154.34
5883	-243.78	5867.16	183.62	112.37	113.82	154.34
5884	-243.80	5868.33	187.59	114.33	115.80	154.34
5885	-243.81	5869.36	207.81	124.90	126.51	154.34
5886	-243.82	5870.18	219.31	127.55	129.19	154.34
5887	-243.84	5871.17	262.69	124.27	125.87	154.34
5888	-243.85	5872.33	280.74	122.26	123.84	154.34
5889	-243.87	5873.18	285.54	104.45	105.80	154.34
5890	-243.88	5874.28	286.24	110.51	111.94	154.34
5891	-243.90	5875.46	293.03	114.33	115.80	154.34
5892	-243.91	5876.27	317.79	119.62	121.16	154.34
5893	-243.92	5877.03	345.00	107.06	108.44	154.34

5894	-243.94	5878.14	323.78	113.64	115.11	154.34
5895	-243.95	5879.25	262.16	113.00	114.46	154.34
5896	-243.97	5880.36	193.82	116.44	117.95	154.34
5897	-243.98	5881.46	246.40	116.97	118.48	154.34
5898	-244.00	5882.39	250.94	111.69	113.13	154.34
5899	-244.01	5883.33	262.71	116.97	118.48	154.34
5900	-244.02	5884.21	259.20	111.69	113.13	154.34
5901	-244.04	5885.16	250.58	114.33	115.80	154.34
5902	-244.05	5886.11	263.04	104.75	106.10	154.34
5903	-244.07	5887.06	268.25	116.97	118.48	154.34
5904	-244.08	5887.91	267.06	111.69	113.13	154.34
5905	-244.09	5888.90	262.37	109.37	110.78	154.34
5906	-244.11	5889.94	251.15	104.75	106.10	154.34
5907	-244.12	5890.94	273.73	114.33	115.80	154.34
5908	-244.14	5891.87	269.58	107.06	108.44	154.34
5909	-244.15	5892.87	281.25	114.33	115.80	154.34
5910	-244.17	5893.85	276.01	109.37	110.78	154.34
5911	-244.18	5895.13	280.71	103.92	105.26	154.34
5912	-244.19	5895.82	301.40	109.37	110.78	154.34
5913	-244.21	5897.11	294.30	112.90	114.35	154.34
5914	-244.23	5898.39	313.83	116.42	117.92	154.34
5915	-244.25	5899.28	297.64	112.66	114.12	154.34
5916	-244.26	5900.22	287.78	108.64	110.04	154.34
5917	-244.27	5901.24	295.54	107.89	109.28	154.34
5918	-244.29	5902.23	299.10	110.60	112.03	154.34
5919	-244.30	5903.21	313.96	107.06	108.44	154.34
5920	-244.32	5904.26	300.85	104.94	106.29	154.34
5921	-244.33	5905.27	314.44	106.28	107.66	154.34
5922	-244.35	5906.17	325.09	107.06	108.44	154.34
5923	-244.36	5907.27	303.81	111.69	113.13	154.34
5924	-244.38	5908.39	308.46	109.64	111.05	154.34
5925	-244.39	5909.27	327.36	110.56	111.99	154.34
5926	-244.41	5910.24	312.68	106.74	108.12	154.34
5927	-244.42	5911.26	310.66	104.65	106.00	154.34
5928	-244.43	5912.25	306.85	114.41	115.89	154.34
5929	-244.45	5913.23	321.20	113.84	115.31	154.34
5930	-244.46	5914.25	313.50	123.41	125.00	154.34
5931	-244.47	5915.26	302.26	120.38	121.93	154.34
5932	-244.49	5916.25	321.09	110.00	111.42	154.34
5933	-244.50	5917.25	297.82	111.72	113.16	154.34
5934	-244.51	5918.26	295.72	110.59	112.02	154.34
5935	-244.53	5919.26	297.32	110.80	112.23	154.34
5936	-244.54	5920.26	294.42	106.16	107.53	154.34
5937	-244.55	5921.27	287.08	80.14	81.17	154.34
5938	-244.56	5922.22	257.96	110.50	111.92	154.34
5939	-244.57	5923.25	262.28	112.99	114.45	154.34
5940	-244.59	5924.30	300.53	118.38	119.91	154.34
5941	-244.60	5925.25	306.48	105.43	106.79	154.34
5942	-244.61	5926.21	299.24	103.91	105.25	154.34
5943	-244.62	5927.26	328.15	111.45	112.89	154.34
5944	-244.63	5928.22	330.60	109.14	110.55	154.34
5945	-244.64	5929.22	312.63	108.06	109.46	154.34
5946	-244.65	5930.25	334.02	113.37	114.83	154.34
5947	-244.67	5931.29	365.37	111.66	113.10	154.34
5948	-244.67	5932.13	362.41	110.73	112.16	154.34
5949	-244.69	5933.21	334.47	109.67	111.08	154.34
5950	-244.70	5934.23	355.91	102.95	104.28	154.34

5951	-244.71	5935.28	365.96	109.04	110.44	154.34
5952	-244.72	5936.21	354.33	111.69	113.13	154.34
5953	-244.73	5937.24	337.57	110.62	112.04	154.34
5954	-244.74	5938.43	361.46	109.37	110.78	154.34
5955	-244.75	5939.26	382.81	104.75	106.10	154.34
5956	-244.76	5940.12	377.01	119.62	121.16	154.34
5957	-244.77	5941.20	350.62	117.58	119.10	154.34
5958	-244.78	5942.35	360.54	112.40	113.85	154.34
5959	-244.79	5943.41	387.81	119.62	121.16	154.34
5960	-244.79	5944.19	387.39	109.37	110.78	154.34
5961	-244.80	5945.06	357.88	127.55	129.19	154.34
5962	-244.81	5946.01	342.79	109.37	110.78	154.34
5963	-244.82	5947.22	171.17	117.83	119.35	154.34
5964	-244.83	5948.37	48.74	109.40	110.81	154.34
5965	-244.84	5949.53	145.97	109.37	110.78	154.34
5966	-244.85	5950.42	159.47	107.06	108.44	154.34
5967	-244.85	5951.33	177.23	114.33	115.80	154.34
5968	-244.86	5952.18	195.92	111.69	113.13	154.34
5969	-244.87	5953.08	219.36	114.33	115.80	154.34
5970	-244.87	5953.98	225.27	111.69	113.13	154.34
5971	-244.88	5955.17	239.32	113.44	114.90	154.34
5972	-244.89	5956.32	251.09	118.75	120.28	154.34
5973	-244.90	5957.52	139.95	104.75	106.10	154.34
5974	-244.90	5958.33	42.13	111.69	113.13	154.34
5975	-244.91	5959.30	42.55	116.97	118.48	154.34
5976	-244.92	5960.20	51.75	107.06	108.44	154.34
5977	-244.92	5961.00	59.97	104.75	106.10	154.34
5978	-244.93	5962.12	71.54	102.10	103.42	154.34
5979	-244.94	5963.26	76.51	97.46	98.71	154.34
5980	-244.94	5964.63	84.04	106.77	108.44	154.34
5981	-244.95	5965.51	85.06	109.08	110.78	154.34
5982	-244.95	5966.33	89.49	109.08	110.78	154.34
5983	-244.96	5967.21	97.23	95.24	96.73	154.34
5984	-244.96	5968.14	103.91	97.55	99.07	154.34
5985	-244.97	5969.05	107.28	101.83	103.42	154.34
5986	-244.97	5970.13	121.46	100.27	101.83	154.34
5987	-244.98	5971.25	146.64	110.71	112.44	154.34
5988	-244.99	5972.36	162.01	109.61	111.32	154.34
5989	-244.99	5973.49	164.79	104.47	106.10	154.34
5990	-244.99	5974.30	167.92	101.83	103.42	154.34
5991	-245.00	5975.20	153.46	104.47	106.10	154.34
5992	-245.00	5976.14	139.06	106.77	108.44	154.34
5993	-245.01	5977.05	99.20	114.02	115.80	154.34
5994	-245.01	5978.15	73.77	108.40	110.09	154.34
5995	-245.01	5979.22	89.24	106.77	108.44	154.34
5996	-245.02	5980.32	82.98	111.54	113.28	154.34
5997	-245.02	5981.49	43.56	99.85	101.41	154.34
5998	-245.02	5982.11	136.59	95.76	97.25	154.34
5999	-245.03	5983.19	211.90	96.65	98.15	154.34
6000	-245.03	5984.32	212.30	96.73	98.24	154.34
6001	-245.03	5985.53	259.15	104.47	106.10	154.34
6002	-245.04	5986.37	253.66	93.26	94.72	154.34
6003	-245.04	5987.29	264.71	95.24	96.73	154.34
6004	-245.04	5988.18	305.36	90.96	92.37	154.34
6005	-245.04	5989.09	313.95	104.47	106.10	154.34
6006	-245.05	5990.14	300.67	104.59	106.22	154.34
6007	-245.05	5991.28	311.04	98.85	100.39	154.34

6008	-245.05	5992.37	323.57	101.54	103.13	154.34
6009	-245.05	5993.27	303.57	101.83	103.42	154.34
6010	-245.05	5994.12	316.81	97.55	99.07	158.56
6011	-245.05	5995.13	336.81	105.85	107.50	158.56
6012	-245.06	5996.26	324.97	105.63	107.28	158.56
6013	-245.06	5997.37	323.27	109.08	110.78	158.56
6014	-245.06	5998.31	326.84	116.66	118.48	158.56
6015	-245.06	5999.14	348.49	104.47	106.10	158.56
6016	-245.06	6000.13	347.46	104.00	105.62	158.56
6017	-245.06	6001.25	319.07	103.18	104.79	158.56
6018	-245.06	6002.36	333.64	119.25	121.11	158.56
6019	-245.06	6003.39	324.01	100.58	102.15	158.56
6020	-245.06	6004.23	338.38	109.17	110.87	158.56
6021	-245.07	6005.25	322.73	102.36	103.96	158.56
6022	-245.07	6006.20	324.97	104.49	106.12	158.56
6023	-245.07	6007.25	350.35	106.12	107.77	158.56
6024	-245.07	6008.19	333.11	100.93	102.51	158.56
6025	-245.07	6009.34	335.26	98.67	100.20	158.56
6026	-245.07	6010.19	316.71	95.24	96.73	158.56
6027	-245.07	6011.20	348.80	105.31	106.95	158.56
6028	-245.07	6012.35	327.52	97.08	98.59	158.56
6029	-245.07	6013.23	333.96	101.83	103.42	158.56
6030	-245.07	6014.11	356.23	104.47	106.10	158.56
6031	-245.08	6015.14	324.42	103.56	105.17	158.56
6032	-245.08	6016.27	330.34	98.56	100.10	158.56
6033	-245.08	6017.40	329.78	93.26	94.72	158.56
6034	-245.08	6018.29	338.38	93.26	94.72	158.56
6035	-245.08	6019.10	345.35	101.83	103.42	158.56
6036	-245.08	6020.04	322.44	93.26	94.72	158.56
6037	-245.08	6021.12	322.93	98.49	100.02	158.56
6038	-245.08	6022.21	337.50	94.09	95.56	158.56
6039	-245.08	6023.34	340.35	103.46	105.08	158.56
6040	-245.09	6024.54	324.73	104.47	106.10	158.56
6041	-245.09	6025.37	332.28	109.08	110.78	158.56
6042	-245.09	6026.36	320.98	101.83	103.42	158.56
6043	-245.09	6027.33	348.72	106.77	108.44	158.56
6044	-245.09	6028.29	350.66	99.85	101.41	158.56
6045	-245.09	6029.22	321.90	95.24	96.73	158.56
6046	-245.09	6030.16	318.87	106.77	108.44	158.56
6047	-245.09	6031.08	256.74	95.24	96.73	158.56
6048	-245.09	6031.95	301.08	114.02	115.80	158.56
6049	-245.10	6032.92	326.94	104.47	106.10	158.56
6050	-245.10	6034.14	350.56	114.52	116.31	158.56
6051	-245.10	6035.24	339.90	107.97	109.65	158.56
6052	-245.10	6036.35	316.54	106.77	108.44	158.56
6053	-245.10	6037.57	325.48	99.85	101.41	158.56
6054	-245.10	6038.52	339.55	93.26	94.72	158.56
6055	-245.10	6039.52	321.78	93.26	94.72	158.56
6056	-245.10	6040.43	322.12	97.55	99.07	158.56
6057	-245.11	6041.42	322.16	95.24	96.73	158.56
6058	-245.11	6042.25	299.60	97.55	99.07	158.56
6059	-245.11	6043.03	304.36	109.08	110.78	158.56
6060	-245.11	6043.88	305.67	88.98	90.37	158.56
6061	-245.11	6045.14	312.23	99.85	101.41	158.56
6062	-245.11	6046.22	324.46	101.94	103.53	158.56
6063	-245.11	6047.34	302.45	101.14	102.71	158.56
6064	-245.12	6048.49	303.33	101.83	103.42	158.56

6065	-245.12	6049.42	318.16	97.55	99.07	158.56
6066	-245.12	6050.30	324.57	104.47	106.10	158.56
6067	-245.12	6051.27	303.96	90.96	92.37	158.56
6068	-245.12	6052.09	184.43	83.05	84.34	158.56
6069	-245.12	6053.04	78.32	99.85	101.41	158.56
6070	-245.12	6053.98	77.36	97.55	99.07	158.56
6071	-245.12	6054.94	103.54	99.85	101.41	158.56
6072	-245.13	6056.15	147.83	101.13	102.71	158.56
6073	-245.13	6057.27	198.90	104.61	106.24	158.56
6074	-245.13	6058.37	250.01	104.93	106.56	158.56
6075	-245.13	6059.58	277.23	95.24	96.73	158.56
6076	-245.13	6060.51	278.07	90.96	92.37	158.56
6077	-245.13	6061.36	287.40	99.85	101.41	158.56
6078	-245.13	6062.30	302.00	99.85	101.41	158.56
6079	-245.14	6063.21	314.04	97.55	99.07	158.56
6080	-245.14	6064.12	319.84	87.00	88.36	158.56
6081	-245.14	6064.99	333.95	101.83	103.42	158.56
6082	-245.14	6066.15	313.54	86.58	87.93	158.56
6083	-245.14	6067.28	314.75	92.67	94.11	158.56
6084	-245.14	6068.37	328.87	101.83	103.42	158.56
6085	-245.15	6069.49	338.52	93.26	94.72	158.56
6086	-245.15	6070.43	341.27	93.26	94.72	158.56
6087	-245.15	6071.33	338.91	97.55	99.07	158.56
6088	-245.15	6072.25	344.03	99.85	101.41	158.56
6089	-245.15	6073.19	349.70	93.26	94.72	158.56
6090	-245.15	6074.13	350.19	88.98	90.37	158.56
6091	-245.15	6074.97	350.98	99.85	101.41	158.56
6092	-245.16	6075.94	367.30	106.77	108.44	158.56
6093	-245.16	6076.92	366.84	90.96	92.37	158.56
6094	-245.16	6078.17	347.46	95.31	96.80	158.56
6095	-245.16	6079.25	359.69	94.28	95.75	158.56
6096	-245.16	6080.29	354.09	96.21	97.71	158.56
6097	-245.16	6081.36	337.80	100.00	101.56	158.56
6098	-245.17	6082.48	357.24	104.47	106.10	158.56
6099	-245.17	6083.24	359.06	95.24	96.73	158.56
6100	-245.17	6084.18	354.07	104.47	106.10	158.56
6101	-245.17	6085.10	352.04	95.24	96.73	158.56
6102	-245.17	6085.96	360.61	106.77	108.44	158.56
6103	-245.17	6087.15	369.29	107.27	108.94	158.56
6104	-245.18	6088.24	372.77	98.66	100.20	158.56
6105	-245.18	6089.32	367.62	98.35	99.89	158.56
6106	-245.18	6090.59	364.93	104.47	106.10	158.56
6107	-245.18	6091.56	332.18	95.24	96.73	230.28
6108	-245.18	6092.44	294.75	97.55	99.07	230.28
6109	-245.18	6093.39	315.31	93.26	94.72	230.28
6110	-245.19	6094.36	348.07	101.83	103.42	230.28
6111	-245.19	6095.33	346.32	97.55	99.07	230.28
6112	-245.19	6096.25	322.29	93.26	94.72	230.28
6113	-245.19	6097.23	342.74	97.55	99.07	230.28
6114	-245.19	6098.19	352.32	106.77	108.44	230.28
6115	-245.20	6099.27	349.39	98.94	100.49	162.78
6116	-245.20	6100.20	343.77	101.00	102.57	162.78
6117	-245.20	6101.14	326.51	100.40	101.97	162.78
6118	-245.20	6102.29	338.96	94.04	95.51	162.78
6119	-245.21	6103.21	367.64	94.67	96.15	162.78
6120	-245.21	6104.29	357.33	93.41	94.87	162.78
6121	-245.21	6105.23	351.25	92.56	94.00	162.78

6122	-245.21	6106.30	335.49	93.89	95.35	162.78
6123	-245.22	6107.19	360.46	93.26	94.72	162.78
6124	-245.22	6108.25	360.09	95.09	96.57	162.78
6125	-245.22	6109.25	352.98	88.97	90.36	162.78
6126	-245.23	6110.37	344.37	97.55	99.07	162.78
6127	-245.23	6111.22	346.84	90.96	92.37	162.78
6128	-245.23	6112.15	345.01	100.37	101.94	162.78
6129	-245.24	6113.21	342.12	95.72	97.22	162.78
6130	-245.24	6114.32	336.91	97.49	99.01	162.78
6131	-245.24	6115.56	339.51	90.96	92.37	162.78
6132	-245.25	6116.38	342.92	87.00	88.36	162.78
6133	-245.25	6117.30	330.87	88.98	90.37	162.78
6134	-245.25	6118.23	348.37	93.26	94.72	162.78
6135	-245.26	6119.11	351.48	93.26	94.72	162.78
6136	-245.26	6120.13	349.24	90.96	92.37	162.78
6137	-245.27	6121.02	346.79	97.55	99.07	162.78
6138	-245.27	6121.96	354.24	95.24	96.73	162.78
6139	-245.27	6123.01	345.72	85.02	86.35	162.78
6140	-245.28	6124.12	349.99	88.23	89.60	162.78
6141	-245.28	6125.23	366.45	95.27	96.75	162.78
6142	-245.29	6126.35	360.60	94.37	95.84	162.78
6143	-245.29	6127.45	352.43	95.24	96.73	162.78
6144	-245.30	6128.35	350.38	101.83	103.42	162.78
6145	-245.30	6129.24	359.98	93.26	94.72	162.78
6146	-245.31	6130.20	354.92	90.96	92.37	162.78
6147	-245.31	6131.15	328.76	95.24	96.73	162.78
6148	-245.32	6132.07	313.69	101.83	103.42	162.78
6149	-245.32	6132.94	334.52	97.55	99.07	162.78
6150	-245.33	6134.12	340.71	99.85	101.41	162.78
6151	-245.33	6135.16	343.44	99.85	101.41	162.78
6152	-245.34	6136.22	331.13	95.74	97.23	162.78
6153	-245.34	6137.31	349.35	96.61	98.12	162.78
6154	-245.35	6138.38	357.99	105.37	107.01	162.78
6155	-245.35	6139.50	355.06	99.85	101.41	162.78
6156	-245.36	6140.42	351.32	106.77	108.44	162.78
6157	-245.37	6141.34	361.60	104.47	106.10	162.78
6158	-245.37	6142.18	341.32	95.24	96.73	162.78
6159	-245.38	6143.18	355.55	95.24	96.73	162.78
6160	-245.38	6144.14	372.62	97.55	99.07	162.78
6161	-245.39	6145.05	354.37	101.83	103.42	162.78
6162	-245.39	6146.18	341.09	98.28	99.81	162.78
6163	-245.40	6147.35	201.93	96.22	97.72	162.78
6164	-245.41	6148.42	93.20	97.55	99.07	162.78
6165	-245.41	6149.31	121.79	104.47	106.10	162.78
6166	-245.42	6150.18	120.69	95.24	96.73	162.78
6167	-245.43	6151.14	132.06	97.88	99.41	162.78
6168	-245.43	6152.25	150.75	98.64	100.18	162.78
6169	-245.44	6153.36	153.19	103.46	105.07	162.78
6170	-245.45	6154.34	157.38	104.47	106.10	162.78
6171	-245.45	6155.11	187.57	90.96	92.37	162.78
6172	-245.46	6155.99	227.19	104.47	106.10	162.78
6173	-245.47	6157.25	229.57	95.48	96.97	162.78
6174	-245.48	6158.48	231.41	93.26	94.72	162.78
6175	-245.48	6159.34	262.85	99.85	101.41	162.78
6176	-245.49	6160.13	298.24	93.26	94.72	162.78
6177	-245.50	6161.13	309.01	97.92	99.44	162.78
6178	-245.50	6162.25	303.31	98.67	100.21	162.78



6179	-245.51	6163.37	322.89	92.01	93.44	162.78
6180	-245.52	6164.34	331.53	95.24	96.73	162.78
6181	-245.53	6165.16	342.47	88.98	90.37	162.78
6182	-245.53	6165.96	331.26	93.26	94.72	162.78
6183	-245.54	6167.11	349.16	92.24	93.68	162.78
6184	-245.55	6168.17	344.94	92.07	93.51	162.78
6185	-245.56	6169.30	358.37	98.99	100.54	162.78
6186	-245.57	6170.55	348.79	88.98	90.37	162.78
6187	-245.58	6171.49	353.42	88.98	90.37	162.78
6188	-245.58	6172.35	366.53	99.85	101.41	162.78
6189	-245.59	6173.25	348.04	95.24	96.73	162.78
6190	-245.60	6174.17	326.63	99.85	101.41	162.78
6191	-245.61	6175.00	333.78	88.98	90.37	162.78
6192	-245.61	6175.89	330.51	90.96	92.37	162.78
6193	-245.63	6177.15	338.43	96.09	97.59	162.78
6194	-245.64	6178.27	337.24	104.64	106.27	162.78
6195	-245.64	6179.37	343.95	90.72	92.14	162.78
6196	-245.65	6180.45	349.59	93.26	94.72	162.78
6197	-245.66	6181.34	361.11	104.47	106.10	162.78
6198	-245.67	6182.26	354.15	95.24	96.73	162.78
6199	-245.68	6183.18	354.56	97.55	99.07	141.69
6200	-245.69	6184.06	347.56	87.00	88.36	141.69
6201	-245.70	6184.93	335.79	97.55	99.07	141.69
6202	-245.71	6186.14	338.33	91.63	93.06	141.69
6203	-245.72	6187.29	346.57	93.26	94.72	141.69
6204	-245.73	6188.55	353.00	95.24	96.73	141.69
6205	-245.74	6189.46	339.37	85.02	86.35	141.69
6206	-245.75	6190.36	344.78	88.98	90.37	141.69
6207	-245.76	6191.29	344.37	90.96	92.37	141.69
6208	-245.77	6192.14	345.26	87.00	88.36	141.69
6209	-245.77	6193.03	365.99	101.83	103.42	141.69
6210	-245.79	6194.13	344.05	100.83	102.41	141.69
6211	-245.80	6195.22	322.67	99.83	101.39	141.69
6212	-245.81	6196.32	297.00	98.84	100.38	141.69
6213	-245.82	6197.20	317.80	97.34	98.86	141.69
6214	-245.83	6198.28	327.54	90.70	92.11	141.69
6215	-245.84	6199.25	315.95	83.76	85.07	141.69
6216	-245.85	6200.26	323.77	87.50	88.87	141.69
6217	-245.86	6201.23	303.82	87.79	89.16	141.69
6218	-245.87	6202.21	310.07	85.02	86.35	141.69
6219	-245.88	6203.29	328.65	81.91	83.19	141.69
6220	-245.89	6204.21	316.77	93.75	95.21	141.69
6221	-245.90	6205.28	322.47	97.55	99.07	141.69
6222	-245.91	6206.26	326.71	92.61	94.06	141.69
6223	-245.92	6207.22	303.22	85.87	87.21	141.69
6224	-245.94	6208.30	324.78	104.17	105.80	141.69
6225	-245.95	6209.17	315.08	88.98	90.37	141.69
6226	-245.96	6210.25	306.34	99.79	101.35	141.69
6227	-245.97	6211.30	308.17	97.55	99.07	141.69
6228	-245.98	6212.15	322.63	89.28	90.68	141.69
6229	-245.99	6213.30	322.42	95.91	97.41	141.69
6230	-246.00	6214.23	313.53	101.58	103.16	141.69
6231	-246.02	6215.28	330.90	102.35	103.95	141.69
6232	-246.03	6216.19	342.25	93.26	94.72	141.69
6233	-246.04	6217.23	350.68	104.20	105.83	141.69
6234	-246.05	6218.34	336.67	90.96	92.37	141.69
6235	-246.06	6219.18	331.55	93.26	94.72	141.69

6236	-246.08	6220.32	356.02	98.86	100.40	141.69
6237	-246.09	6221.19	330.81	94.53	96.00	141.69
6238	-246.10	6222.31	341.56	100.13	101.69	141.69
6239	-246.11	6223.23	352.75	99.85	101.41	141.69
6240	-246.12	6224.20	324.74	90.21	91.61	141.69
6241	-246.14	6225.23	328.60	90.85	92.27	141.69
6242	-246.15	6226.17	336.86	90.39	91.80	141.69
6243	-246.16	6227.31	349.79	91.63	93.06	141.69
6244	-246.17	6228.16	335.98	94.77	96.25	141.69
6245	-246.19	6229.29	335.50	90.96	92.37	141.69
6246	-246.20	6230.16	332.10	90.96	92.37	141.69
6247	-246.21	6231.17	338.62	90.96	92.37	141.69
6248	-246.23	6232.33	349.33	92.80	94.25	141.69
6249	-246.24	6233.23	340.95	88.98	90.37	141.69
6250	-246.25	6234.15	329.81	94.40	95.87	141.69
6251	-246.27	6235.31	337.60	86.72	88.07	141.69
6252	-246.28	6236.32	349.92	83.05	84.34	141.69
6253	-246.29	6237.13	328.52	85.58	86.91	141.69
6254	-246.31	6238.28	333.57	87.67	89.04	141.69
6255	-246.32	6239.35	328.61	95.24	96.73	141.69
6256	-246.33	6240.10	348.19	87.00	88.36	141.69
6257	-246.34	6241.20	309.08	85.02	86.35	141.69
6258	-246.36	6242.30	117.40	92.42	93.86	141.69
6259	-246.37	6243.08	3.57	81.07	82.33	141.69
6260	-246.38	6244.17	74.98	90.48	91.89	141.69
6261	-246.40	6245.31	145.02	90.15	91.55	141.69
6262	-246.40	6246.13	165.66	83.05	84.34	141.69
6263	-246.41	6247.16	199.45	88.74	90.12	141.69
6264	-246.43	6248.30	207.32	93.26	94.72	141.69
6265	-246.44	6249.42	212.21	92.65	94.10	141.69
6266	-246.44	6250.23	236.09	90.87	92.29	141.69
6267	-246.44	6251.22	230.08	93.54	95.00	141.69
6268	-246.45	6252.21	224.87	88.64	90.03	141.69
6269	-246.45	6253.23	227.55	94.80	96.28	141.69
6270	-246.46	6254.22	235.22	89.63	91.02	141.69
6271	-246.46	6255.25	237.26	94.39	95.86	141.69
6272	-246.46	6256.21	251.21	92.66	94.11	141.69
6273	-246.46	6257.33	258.97	93.88	95.34	141.69
6274	-246.46	6258.14	275.72	92.97	94.08	141.69
6275	-246.45	6259.23	268.75	92.65	93.59	141.69
6276	-246.45	6260.23	271.72	92.88	93.83	141.69
6277	-246.44	6261.21	262.34	87.74	88.63	141.69
6278	-246.44	6262.23	251.42	93.31	94.27	141.69
6279	-246.43	6263.26	257.35	96.82	97.81	141.69
6280	-246.42	6264.20	256.80	89.55	90.46	141.69
6281	-246.41	6265.24	260.88	93.56	94.51	141.69
6282	-246.40	6266.22	265.36	100.99	102.02	141.69
6283	-246.39	6267.20	250.69	95.88	96.86	141.69
6284	-246.38	6268.28	254.91	92.53	93.47	141.69
6285	-246.37	6269.23	255.34	93.93	94.89	141.69
6286	-246.35	6270.20	268.33	87.45	88.34	141.69
6287	-246.33	6271.24	267.38	90.32	91.24	141.69
6288	-246.32	6272.20	256.38	93.57	94.52	141.69
6289	-246.30	6273.28	254.41	89.46	90.37	145.91
6290	-246.28	6274.21	265.01	91.58	92.51	145.91
6291	-246.26	6275.25	252.90	97.15	98.14	145.91
6292	-246.24	6276.27	269.60	84.53	85.39	145.91

6293	-246.21	6277.28	259.79	98.78	99.79	145.91
6294	-246.19	6278.24	272.15	92.92	93.87	145.91
6295	-246.17	6279.22	293.18	97.26	98.25	145.91
6296	-246.14	6280.18	277.61	97.50	98.49	145.91
6297	-246.12	6281.22	279.05	88.34	89.24	145.91
6298	-246.08	6282.35	283.10	90.51	91.44	145.91
6299	-246.06	6283.24	289.58	95.06	96.03	145.91
6300	-246.03	6284.21	275.72	88.78	89.69	145.91
6301	-246.00	6285.22	292.01	96.65	97.63	145.91
6302	-245.97	6286.22	283.87	90.87	91.80	145.91
6303	-245.93	6287.18	283.98	91.72	92.65	145.91
6304	-245.90	6288.22	293.52	91.49	92.42	145.91
6305	-245.86	6289.27	276.03	90.64	91.57	145.91
6306	-245.83	6290.22	276.18	91.21	92.14	145.91
6307	-245.79	6291.18	289.18	80.71	81.53	145.91
6308	-245.75	6292.28	286.46	86.62	87.50	145.91
6309	-245.71	6293.26	273.32	90.24	91.16	145.91
6310	-245.68	6294.18	280.43	85.83	86.71	145.91
6311	-245.63	6295.23	279.20	82.91	83.75	145.91
6312	-245.58	6296.26	75.65	91.06	91.99	145.91
6313	-245.55	6297.16	30.21	82.74	83.58	145.91
6314	-245.50	6298.22	48.03	87.75	88.64	145.91
6315	-245.45	6299.22	68.33	97.13	98.12	145.91
6316	-245.40	6300.26	101.54	94.15	95.11	145.91
6317	-245.36	6301.20	105.37	89.52	90.43	145.91
6318	-245.31	6302.16	105.93	91.20	92.13	145.91
6319	-245.26	6303.20	91.15	102.96	104.01	145.91
6320	-245.21	6304.19	70.74	82.17	83.01	145.91
6321	-245.16	6305.19	29.80	95.81	96.79	145.91
6322	-245.10	6306.20	40.72	93.47	94.43	145.91
6323	-245.05	6307.20	62.55	85.95	86.83	145.91
6324	-244.99	6308.23	75.31	95.94	96.92	145.91
6325	-244.93	6309.21	86.35	92.78	93.72	145.91
6326	-244.88	6310.17	87.78	88.68	89.59	145.91
6327	-244.82	6311.18	77.86	91.44	92.37	145.91
6328	-244.75	6312.22	94.48	91.32	92.25	145.91
6329	-244.69	6313.21	105.46	100.50	101.52	145.91
6330	-244.63	6314.21	139.81	95.37	96.34	145.91
6331	-244.57	6315.20	156.11	94.95	95.92	145.91
6332	-244.51	6316.14	162.42	90.09	91.01	145.91
6333	-244.44	6317.23	168.88	97.61	98.61	145.91
6334	-244.38	6318.13	182.49	91.96	92.90	145.91
6335	-244.31	6319.21	193.18	89.84	90.76	145.91
6336	-244.24	6320.19	219.88	97.13	98.12	145.91
6337	-244.17	6321.15	228.29	85.48	86.35	145.91
6338	-244.10	6322.13	224.34	96.62	97.60	145.91
6339	-244.02	6323.24	221.34	95.25	96.22	145.91
6340	-243.96	6324.11	193.36	90.26	91.18	145.91
6341	-243.87	6325.23	159.45	95.75	96.73	145.91
6342	-243.81	6326.10	134.03	83.49	84.34	145.91
6343	-243.73	6327.17	147.06	89.46	90.37	145.91
6344	-243.65	6328.16	166.59	89.46	90.37	145.91
6345	-243.58	6329.14	86.58	91.96	92.90	145.91
6346	-243.49	6330.14	24.53	91.27	92.20	145.91
6347	-243.41	6331.19	51.63	100.33	101.35	145.91
6348	-243.33	6332.10	72.33	90.04	90.95	145.91
6349	-243.25	6333.10	75.83	87.70	88.59	145.91

6350	-243.17	6334.13	96.59	86.31	87.19	145.91
6351	-243.08	6335.17	128.74	94.60	95.56	145.91
6352	-243.00	6336.11	122.80	90.88	91.80	145.91
6353	-242.90	6337.18	109.05	87.69	88.58	145.91
6354	-242.82	6338.16	124.42	89.89	90.81	145.91
6355	-242.73	6339.09	152.49	87.47	88.36	145.91
6356	-242.64	6340.12	160.77	87.97	88.87	145.91
6357	-242.55	6341.11	149.80	99.63	100.64	145.91
6358	-242.46	6342.13	139.96	95.30	96.27	145.91
6359	-242.37	6343.06	135.56	91.64	92.57	145.91
6360	-242.27	6344.15	144.60	90.67	91.59	145.91
6361	-242.18	6345.03	163.73	93.24	94.19	145.91
6362	-242.07	6346.15	165.25	86.40	87.28	145.91
6363	-241.98	6347.03	165.57	90.15	91.07	145.91
6364	-241.88	6348.13	163.89	99.49	100.50	145.91
6365	-241.79	6349.03	169.11	91.44	92.37	145.91
6366	-241.67	6350.13	176.72	89.66	90.57	145.91
6367	-241.59	6350.99	180.91	95.15	96.12	145.91
6368	-241.47	6352.12	186.06	90.01	90.93	145.91
6369	-241.37	6353.04	202.51	98.07	99.07	145.91
6370	-241.27	6354.01	206.04	94.68	95.65	145.91
6371	-241.16	6355.09	203.61	93.41	94.37	145.91
6372	-241.06	6355.98	206.68	88.57	89.47	145.91
6373	-240.94	6357.08	201.65	87.01	87.89	145.91
6374	-240.84	6357.95	208.08	93.76	94.72	145.91
6375	-240.72	6359.06	201.73	93.76	94.72	145.91
6376	-240.60	6360.12	194.80	96.53	97.51	145.91
6377	-240.51	6360.89	191.37	91.94	92.88	145.91
6378	-240.39	6361.99	212.04	85.89	86.77	145.91
6379	-240.27	6363.03	228.60	89.09	90.00	145.91
6380	-240.16	6363.98	244.49	93.76	94.72	145.91
6381	-240.04	6365.01	233.58	93.76	94.72	145.91
6382	-239.94	6365.85	235.70	94.07	95.03	145.91
6383	-239.80	6366.98	223.24	102.00	103.04	145.91
6384	-239.65	6368.21	204.90	93.76	94.72	150.13
6385	-239.54	6369.14	204.11	89.46	90.37	150.13
6386	-239.42	6370.10	233.34	100.39	101.41	150.13
6387	-239.33	6370.85	243.78	91.44	92.37	150.13
6388	-239.23	6371.67	250.79	95.75	96.73	150.13
6389	-239.08	6372.85	264.92	97.53	98.53	150.13
6390	-238.93	6374.00	272.11	98.11	99.11	150.13
6391	-238.79	6375.06	261.47	98.07	99.07	150.13
6392	-238.68	6375.89	240.45	95.75	96.73	150.13
6393	-238.53	6377.03	224.61	90.99	91.92	150.13
6394	-238.41	6377.89	225.05	92.32	93.26	150.13
6395	-238.28	6378.87	226.09	92.95	93.90	150.13
6396	-238.14	6379.86	214.06	94.16	95.12	150.13
6397	-238.00	6380.84	196.65	92.74	93.68	150.13
6398	-237.86	6381.86	216.08	95.57	96.55	150.13
6399	-237.72	6382.85	228.87	96.05	97.03	150.13
6400	-237.58	6383.82	237.31	98.67	99.67	150.13
6401	-237.44	6384.81	217.51	104.62	105.68	150.13
6402	-237.30	6385.75	215.03	96.50	97.48	150.13
6403	-237.14	6386.78	216.42	96.85	97.84	150.13
6404	-236.99	6387.79	206.03	92.40	93.35	150.13
6405	-236.85	6388.72	224.19	92.04	92.98	150.13
6406	-236.69	6389.74	235.47	96.90	97.89	150.13

6407	-236.53	6390.77	236.06	99.07	100.08	150.13
6408	-236.38	6391.76	239.77	101.69	102.73	150.13
6409	-236.22	6392.73	248.69	100.27	101.29	150.13
6410	-236.06	6393.74	238.50	110.20	111.33	150.13
6411	-235.91	6394.70	240.53	105.94	107.02	150.13
6412	-235.74	6395.71	246.34	100.16	101.18	150.13
6413	-235.58	6396.69	241.71	99.18	100.19	150.13
6414	-235.42	6397.63	264.57	100.30	101.33	150.13
6415	-235.26	6398.59	272.08	104.78	105.85	150.13
6416	-235.08	6399.66	267.22	100.81	101.83	150.13
6417	-234.93	6400.53	261.92	94.79	95.75	150.13
6418	-234.74	6401.62	267.56	99.97	100.98	150.13
6419	-234.58	6402.53	272.00	105.03	106.10	150.13
6420	-234.40	6403.58	255.66	98.77	99.77	150.13
6421	-234.23	6404.50	249.16	102.38	103.42	150.13
6422	-234.05	6405.52	253.03	107.35	108.44	150.13
6423	-233.87	6406.50	173.29	105.40	106.47	150.13
6424	-233.69	6407.47	64.24	102.38	103.42	150.13
6425	-233.51	6408.47	115.39	105.03	106.10	150.13
6426	-233.34	6409.39	190.20	107.35	108.44	150.13
6427	-233.15	6410.40	205.13	95.75	96.73	150.13
6428	-232.95	6411.43	236.94	98.07	99.07	150.13
6429	-232.78	6412.34	278.11	104.67	105.74	150.13
6430	-232.59	6413.31	318.58	103.30	104.35	150.13
6431	-232.39	6414.35	317.90	98.92	99.93	150.13
6432	-232.20	6415.29	332.94	93.04	93.99	150.13
6433	-232.00	6416.31	345.95	111.18	112.31	150.13
6434	-231.83	6417.16	315.99	102.38	103.42	150.13
6435	-231.63	6418.17	315.73	94.71	95.67	150.13
6436	-231.40	6419.31	334.31	88.82	89.72	150.13
6437	-231.17	6420.44	300.84	98.07	99.07	150.13
6438	-230.99	6421.32	303.80	109.67	110.78	150.13
6439	-230.82	6422.14	316.71	98.07	99.07	150.13
6440	-230.62	6423.11	140.68	98.07	99.07	150.13
6441	-230.44	6423.93	33.45	100.39	101.41	150.13
6442	-230.21	6425.00	54.58	99.72	100.74	150.13
6443	-229.98	6426.04	72.33	99.27	100.28	150.13
6444	-229.77	6427.04	92.73	92.56	93.50	150.13
6445	-229.55	6428.03	116.69	104.04	105.10	150.13
6446	-229.33	6428.99	124.79	101.13	102.16	150.13
6447	-229.11	6429.97	131.31	97.53	98.53	150.13
6448	-228.89	6430.95	147.88	102.70	103.75	150.13
6449	-228.68	6431.90	165.35	102.48	103.52	150.13
6450	-228.44	6432.94	157.56	92.39	93.33	150.13
6451	-228.23	6433.83	155.55	106.32	107.41	150.13
6452	-227.99	6434.86	155.42	103.73	104.79	150.13
6453	-227.76	6435.82	164.46	98.54	99.54	150.13
6454	-227.53	6436.81	168.88	103.73	104.78	150.13
6455	-227.30	6437.78	172.88	94.26	95.22	150.13
6456	-227.06	6438.74	178.43	95.48	96.45	150.13
6457	-226.83	6439.69	186.63	104.54	105.60	150.13
6458	-226.59	6440.66	180.30	100.48	101.50	150.13
6459	-226.35	6441.62	188.54	108.27	109.37	150.13
6460	-226.11	6442.59	199.13	100.50	101.52	150.13
6461	-225.86	6443.60	211.13	102.20	103.24	150.13
6462	-225.62	6444.54	214.02	96.02	97.00	150.13
6463	-225.36	6445.52	239.43	97.74	98.74	150.13

6464	-225.10	6446.54	256.25	102.82	103.87	150.13
6465	-224.88	6447.40	257.03	103.35	104.40	150.13
6466	-224.60	6448.47	238.18	102.02	103.06	150.13
6467	-224.37	6449.32	231.30	95.36	96.34	150.13
6468	-224.09	6450.40	233.12	100.39	101.41	150.13
6469	-223.86	6451.26	228.73	104.48	105.54	150.13
6470	-223.57	6452.33	244.14	104.75	105.82	150.13
6471	-223.33	6453.18	246.74	98.63	99.64	150.13
6472	-223.02	6454.32	243.16	109.04	110.15	150.13
6473	-222.80	6455.12	258.60	102.33	103.37	150.13
6474	-222.54	6456.06	256.73	97.01	97.99	150.13
6475	-222.26	6457.06	251.76	95.75	96.73	150.13
6476	-221.99	6458.03	198.17	97.05	98.04	150.13
6477	-221.72	6458.97	95.66	97.69	98.69	150.13
6478	-221.44	6459.95	95.25	101.20	102.24	150.13
6479	-221.11	6461.09	164.03	105.03	106.10	150.13
6480	-220.90	6461.81	205.71	102.38	103.42	150.13
6481	-220.63	6462.74	273.75	105.63	106.71	150.13
6482	-220.31	6463.81	305.86	103.34	104.40	150.13
6483	-219.96	6465.02	312.75	102.38	103.42	150.13
6484	-219.72	6465.83	326.85	111.98	113.13	150.13
6485	-219.47	6466.63	337.07	93.76	94.72	150.13
6486	-219.20	6467.54	344.17	100.89	101.91	150.13
6487	-218.89	6468.54	340.72	102.09	103.13	150.13
6488	-218.54	6469.67	334.57	99.95	100.97	150.13
6489	-218.30	6470.48	213.87	95.45	96.42	150.13
6490	-218.00	6471.43	58.61	103.65	104.70	150.13
6491	-217.70	6472.38	37.69	98.86	99.86	150.13
6492	-217.40	6473.34	70.34	98.11	99.11	150.13
6493	-217.11	6474.26	85.46	106.56	107.65	150.13
6494	-216.79	6475.25	94.48	105.03	106.10	150.13
6495	-216.50	6476.19	106.53	101.89	102.93	150.13
6496	-216.18	6477.15	138.79	98.59	99.60	150.13
6497	-215.89	6478.07	144.82	106.54	107.63	150.13
6498	-215.58	6479.00	145.49	98.38	99.38	150.13
6499	-215.26	6479.99	147.63	107.77	108.87	150.13
6500	-214.94	6480.95	173.30	103.38	104.43	150.13
6501	-214.59	6481.99	191.23	102.03	103.06	150.13
6502	-214.32	6482.80	193.06	106.05	107.13	150.13
6503	-214.00	6483.76	194.49	107.99	109.09	150.13
6504	-213.67	6484.73	196.87	104.41	105.47	150.13
6505	-213.37	6485.63	195.74	110.32	111.44	150.13
6506	-213.01	6486.66	196.39	110.99	112.12	150.13
6507	-212.69	6487.58	197.90	105.46	106.53	150.13
6508	-212.39	6488.46	210.05	102.28	103.32	150.13
6509	-212.05	6489.44	231.67	107.27	108.36	150.13
6510	-211.72	6490.39	235.57	109.67	110.78	150.13
6511	-211.38	6491.32	236.06	103.39	104.44	150.13
6512	-211.06	6492.25	246.55	104.11	105.17	150.13
6513	-210.72	6493.19	243.22	123.89	125.15	150.13
6514	-210.37	6494.17	237.16	111.98	113.13	150.13
6515	-210.05	6495.07	250.62	106.20	107.29	150.13
6516	-209.68	6496.08	250.07	104.10	105.16	150.13
6517	-209.37	6496.92	246.29	114.39	115.55	150.13
6518	-208.98	6497.98	249.68	107.08	108.17	150.13
6519	-208.68	6498.79	219.93	111.68	112.82	150.13
6520	-208.29	6499.86	107.45	111.34	112.47	150.13

6521	-207.94	6500.78	65.85	103.04	104.09	150.13
6522	-207.65	6501.55	159.26	107.63	108.72	150.13
6523	-207.26	6502.59	201.09	105.84	106.92	150.13
6524	-206.91	6503.51	204.00	111.57	112.71	150.13
6525	-206.54	6504.48	247.30	116.74	117.93	150.13
6526	-206.20	6505.38	287.67	102.62	103.66	150.13
6527	-205.83	6506.33	295.77	100.39	101.41	150.13
6528	-205.50	6507.17	310.59	106.82	107.91	150.13
6529	-205.08	6508.25	306.66	105.05	106.12	154.34
6530	-204.72	6509.19	322.62	119.94	121.16	154.34
6531	-204.40	6509.99	323.26	107.35	108.44	154.34
6532	-204.10	6510.74	321.43	125.24	126.51	154.34
6533	-203.67	6511.82	313.80	108.11	109.21	154.34
6534	-203.24	6512.90	305.12	113.59	114.74	154.34
6535	-202.88	6513.81	129.99	119.94	121.16	154.34
6536	-202.55	6514.62	40.62	107.35	108.44	154.34
6537	-202.23	6515.42	71.98	114.64	115.80	154.34
6538	-201.78	6516.53	88.03	116.49	117.68	154.34
6539	-201.41	6517.45	118.47	112.75	113.90	154.34
6540	-201.08	6518.26	138.52	113.50	114.66	154.34
6541	-200.66	6519.27	152.06	112.33	113.48	154.34
6542	-200.29	6520.18	159.45	107.83	108.92	154.34
6543	-199.89	6521.15	160.90	108.60	109.71	154.34
6544	-199.51	6522.07	135.77	113.15	114.30	154.34
6545	-199.13	6522.99	162.89	118.50	119.71	154.34
6546	-198.74	6523.92	170.61	122.65	123.89	154.34
6547	-198.36	6524.84	171.07	125.04	126.32	154.34
6548	-197.97	6525.77	155.47	127.89	129.19	154.34
6549	-197.59	6526.69	93.38	121.67	122.91	154.34
6550	-197.20	6527.60	82.80	125.24	126.51	154.34
6551	-196.82	6528.50	115.16	129.38	130.70	154.34
6552	-196.43	6529.42	142.66	128.70	130.01	154.34
6553	-196.04	6530.34	159.47	124.96	126.23	154.34
6554	-195.63	6531.30	163.66	128.80	130.11	154.34
6555	-195.27	6532.14	167.68	125.24	126.51	154.34
6556	-194.83	6533.17	168.79	113.78	114.94	154.34
6557	-194.48	6533.98	170.59	124.83	126.10	154.34
6558	-194.03	6535.02	185.50	122.59	123.84	154.34
6559	-193.68	6535.83	200.16	128.32	129.63	154.34
6560	-193.25	6536.81	220.44	126.86	128.15	154.34
6561	-192.86	6537.70	228.45	133.85	135.22	154.34
6562	-192.47	6538.59	229.72	142.08	143.53	154.34
6563	-192.05	6539.54	230.49	127.89	129.19	154.34
6564	-191.68	6540.39	241.41	131.07	132.41	154.34
6565	-191.25	6541.36	253.31	122.78	124.03	154.34
6566	-190.79	6542.40	252.43	136.12	137.51	154.34
6567	-190.44	6543.17	255.58	131.34	132.68	154.34
6568	-190.02	6544.10	191.99	129.73	131.05	154.34
6569	-189.67	6544.90	60.98	130.87	132.20	154.34
6570	-189.20	6545.94	122.04	129.67	130.99	154.34
6571	-188.80	6546.82	177.52	125.24	126.51	154.34
6572	-188.45	6547.60	200.56	136.83	138.23	154.34
6573	-187.99	6548.61	210.90	131.20	132.53	154.34
6574	-187.52	6549.65	251.57	129.42	130.74	154.34
6575	-187.05	6550.68	260.64	133.85	135.22	154.34
6576	-186.65	6551.53	277.70	122.59	123.84	154.34
6577	-186.23	6552.45	302.20	139.82	141.24	154.34

6578	-185.82	6553.35	314.55	142.80	144.25	154.34
6579	-185.45	6554.14	312.54	127.89	129.19	154.34
6580	-185.05	6555.01	307.86	127.89	129.19	154.34
6581	-184.61	6555.93	304.01	125.24	126.51	154.34
6582	-184.19	6556.82	310.79	133.85	135.22	154.34
6583	-183.71	6557.85	315.39	136.97	138.37	154.34
6584	-183.35	6558.61	256.28	124.80	126.07	154.34
6585	-182.92	6559.52	72.19	130.72	132.06	154.34
6586	-182.50	6560.40	31.76	135.66	137.04	154.34
6587	-182.08	6561.28	44.08	126.06	127.35	154.34
6588	-181.64	6562.19	76.59	133.01	134.36	154.34
6589	-181.17	6563.16	102.37	130.98	132.31	154.34
6590	-180.77	6563.99	122.94	130.10	131.42	154.34
6591	-180.34	6564.88	126.82	132.58	133.93	154.34
6592	-179.89	6565.79	140.55	127.75	129.06	154.34
6593	-179.45	6566.68	163.65	134.64	136.02	154.34
6594	-179.00	6567.59	180.63	129.85	131.17	154.34
6595	-178.57	6568.47	186.34	128.30	129.61	154.34
6596	-178.09	6569.43	186.50	129.85	131.17	154.34
6597	-177.68	6570.25	188.30	127.89	129.19	154.34
6598	-177.22	6571.17	196.43	119.94	121.16	154.34
6599	-176.75	6572.11	201.78	126.29	127.58	154.34
6600	-176.35	6572.91	212.97	137.41	138.81	154.34
6601	-175.85	6573.88	218.67	137.15	138.55	154.34
6602	-175.41	6574.75	229.71	138.36	139.77	154.34
6603	-174.96	6575.62	251.31	147.56	149.06	154.34
6604	-174.50	6576.51	254.52	144.91	146.39	154.34
6605	-174.04	6577.42	252.71	133.81	135.17	154.34
6606	-173.57	6578.32	266.97	139.82	141.24	154.34
6607	-173.12	6579.18	259.97	140.14	141.24	154.34
6608	-172.66	6580.07	264.11	155.33	156.08	154.34
6609	-172.18	6581.00	255.48	145.77	146.47	154.34
6610	-171.74	6581.83	251.75	150.47	151.19	154.34
6611	-171.26	6582.73	261.86	149.64	150.36	154.34
6612	-170.77	6583.65	242.00	144.11	144.80	154.34
6613	-170.34	6584.48	169.65	138.00	138.67	154.34
6614	-169.87	6585.35	74.26	140.56	141.24	154.34
6615	-169.38	6586.28	187.94	146.14	146.85	154.34
6616	-168.92	6587.13	231.07	148.64	149.35	154.34
6617	-168.44	6588.01	260.05	152.93	153.67	154.34
6618	-167.94	6588.93	275.57	144.57	145.27	154.34
6619	-167.51	6589.73	306.11	151.58	152.30	154.34
6620	-166.98	6590.70	311.14	154.90	155.65	154.34
6621	-166.54	6591.50	307.98	143.59	144.29	154.34
6622	-166.03	6592.42	326.14	140.33	141.01	154.34
6623	-165.54	6593.30	379.82	133.29	133.94	154.34
6624	-165.07	6594.16	382.02	132.92	133.56	154.34
6625	-164.60	6595.01	379.40	132.90	133.54	154.34
6626	-163.99	6596.10	352.64	131.57	132.20	154.34
6627	-163.57	6596.85	351.23	131.57	132.20	154.34
6628	-163.10	6597.67	360.86	140.56	141.24	154.34
6629	-162.62	6598.52	350.98	134.57	135.22	154.34
6630	-162.14	6599.38	132.94	146.89	147.60	154.34
6631	-161.65	6600.23	29.83	163.55	164.33	154.34
6632	-161.19	6601.02	56.40	135.00	135.65	154.34
6633	-160.66	6601.95	71.70	137.31	137.97	154.34
6634	-160.14	6602.86	95.07	144.08	144.77	154.34



6635	-159.64	6603.71	125.39	135.48	136.33	154.34
6636	-159.15	6604.55	136.94	137.83	138.86	154.34
6637	-158.64	6605.42	149.68	135.52	136.53	154.34
6638	-158.10	6606.33	167.14	137.33	138.36	154.34
6639	-157.63	6607.13	180.52	145.24	146.33	154.34
6640	-157.08	6608.06	186.67	142.65	143.72	154.34
6641	-156.59	6608.87	195.72	138.56	139.60	154.34
6642	-156.09	6609.71	197.81	141.31	142.37	154.34
6643	-155.56	6610.59	218.85	144.72	145.80	154.34
6644	-155.04	6611.45	225.66	155.34	156.51	154.34
6645	-154.52	6612.32	226.47	151.54	152.68	154.34
6646	-153.99	6613.17	224.89	152.81	153.96	154.34
6647	-153.47	6614.02	228.64	150.60	151.73	154.34
6648	-152.95	6614.87	227.47	160.47	161.67	154.34
6649	-152.40	6615.75	221.99	158.58	159.77	154.34
6650	-151.89	6616.59	211.76	157.71	158.89	154.34
6651	-151.35	6617.45	193.42	162.95	164.17	154.34
6652	-150.82	6618.29	204.56	160.97	162.17	154.34
6653	-150.31	6619.11	207.72	174.55	175.86	154.34
6654	-149.80	6619.92	226.54	180.92	182.27	154.34
6655	-149.24	6620.80	226.48	165.32	166.55	154.34
6656	-148.69	6621.67	224.34	173.74	175.04	154.34
6657	-148.18	6622.45	229.78	168.84	170.11	154.34
6658	-147.61	6623.35	225.32	177.30	178.63	154.34
6659	-147.01	6624.28	218.34	178.62	179.96	154.34
6660	-146.56	6624.99	229.52	183.26	184.63	154.34
6661	-146.01	6625.82	222.18	182.71	184.08	154.34
6662	-145.47	6626.66	226.85	182.76	184.13	154.34
6663	-144.90	6627.52	226.26	197.28	198.76	154.34
6664	-144.23	6628.55	228.47	189.35	190.77	154.34
6665	-143.68	6629.38	226.16	205.97	207.51	154.34
6666	-143.11	6630.22	243.02	201.65	203.16	154.34
6667	-142.56	6631.05	220.35	197.66	199.14	154.34
6668	-142.07	6631.79	113.61	193.34	194.79	154.34
6669	-141.50	6632.64	106.23	173.74	175.04	154.34
6670	-140.96	6633.45	203.85	173.74	175.04	154.34
6671	-140.40	6634.26	208.62	185.37	186.76	154.34
6672	-139.84	6635.09	213.18	163.11	164.33	154.34
6673	-139.33	6635.83	263.90	163.11	164.33	154.34
6674	-138.76	6636.67	314.23	173.74	175.04	154.34
6675	-138.21	6637.47	338.79	173.74	175.04	154.34
6676	-137.68	6638.24	355.45	185.37	186.76	154.34
6677	-137.18	6638.96	371.70	170.09	171.36	154.34
6678	-136.46	6640.00	377.42	170.22	171.50	154.34
6679	-135.93	6640.76	226.02	149.41	150.53	154.34
6680	-135.36	6641.59	85.37	150.25	151.38	154.34
6681	-134.79	6642.40	33.90	161.49	162.70	154.34
6682	-134.22	6643.23	52.03	165.69	166.93	154.34
6683	-133.63	6644.06	62.73	156.13	157.31	154.34
6684	-133.07	6644.86	93.90	162.17	163.39	154.34
6685	-132.50	6645.67	129.85	130.72	131.70	154.34
6686	-131.93	6646.49	143.00	130.26	131.24	154.34
6687	-131.31	6647.36	150.67	137.44	138.47	154.34
6688	-130.77	6648.12	166.06	154.89	156.05	154.34
6689	-130.20	6648.92	166.48	162.23	163.45	154.34
6690	-129.63	6649.73	167.72	153.16	154.30	154.34
6691	-129.01	6650.60	170.00	148.88	149.99	154.34

6692	-128.40	6651.45	178.25	134.13	135.14	154.34
6693	-127.91	6652.13	184.83	139.93	140.97	154.34
6694	-127.28	6653.01	185.13	173.81	175.11	154.34
6695	-126.69	6653.83	185.77	168.29	169.55	154.34
6696	-126.12	6654.62	181.55	186.15	187.55	154.34
6697	-125.53	6655.44	169.97	200.04	201.54	154.34
6698	-124.95	6656.23	180.31	214.89	216.50	154.34
6699	-124.34	6657.07	197.49	238.02	239.80	154.34
6700	-123.78	6657.84	202.77	231.60	233.33	154.34
6701	-123.16	6658.70	207.62	232.00	233.74	154.34
6702	-122.60	6659.45	208.81	230.51	232.23	154.34
6703	-121.99	6660.28	211.10	232.61	234.35	154.34
6704	-121.36	6661.14	224.53	200.67	202.17	154.34
6705	-120.85	6661.83	229.29	182.93	184.30	154.34
6706	-120.19	6662.73	221.64	171.39	172.67	154.34
6707	-119.60	6663.53	121.48	166.43	167.68	154.34
6708	-119.01	6664.32	94.57	157.58	158.76	154.34
6709	-118.43	6665.10	201.88	158.78	159.97	154.34
6710	-117.84	6665.90	258.78	156.13	157.31	154.34
6711	-117.21	6666.74	308.13	155.69	156.86	154.34
6712	-116.60	6667.54	354.39	157.79	158.98	154.34
6713	-116.02	6668.31	373.53	162.79	164.01	154.34
6714	-115.44	6669.09	370.85	204.54	206.07	154.34
6715	-114.84	6669.88	358.54	194.58	196.04	154.34
6716	-114.20	6670.73	358.19	196.70	198.17	154.34
6717	-113.59	6671.53	374.41	176.80	178.12	154.34
6718	-113.00	6672.30	369.69	173.53	174.83	154.34
6719	-112.42	6673.07	365.46	165.48	166.72	154.34
6720	-111.81	6673.87	361.42	170.09	171.36	154.34
6721	-111.19	6674.68	371.37	177.02	178.35	154.34
6722	-110.57	6675.49	361.70	170.66	171.94	154.34
6723	-109.97	6676.28	330.18	168.42	169.69	154.34
6724	-109.38	6677.04	229.11	169.28	170.55	154.34
6725	-108.78	6677.82	109.63	161.83	163.04	154.34
6726	-108.11	6678.69	28.84	161.52	162.73	154.34
6727	-107.57	6679.39	49.85	171.11	172.40	154.34
6728	-106.97	6680.17	64.00	165.54	166.78	154.34
6729	-106.30	6681.04	95.54	161.62	162.83	154.34
6730	-105.72	6681.80	111.04	158.38	159.56	154.34
6731	-105.09	6682.60	135.64	167.93	169.19	154.34
6732	-104.50	6683.37	144.83	153.98	155.13	154.34
6733	-103.79	6684.28	159.11	153.77	154.92	154.34
6734	-103.27	6684.96	160.65	160.19	161.39	154.34
6735	-102.63	6685.78	134.53	178.84	180.18	154.34
6736	-102.04	6686.54	137.03	176.14	177.47	154.34
6737	-101.42	6687.35	161.22	174.94	176.25	154.34
6738	-100.81	6688.13	139.30	129.15	130.12	154.34
6739	-100.19	6688.93	90.45	137.21	138.23	154.34
6740	-99.57	6689.72	66.13	148.96	150.07	154.34
6741	-98.96	6690.50	104.61	137.01	138.04	154.34
6742	-98.34	6691.29	96.70	121.19	122.09	154.34
6743	-97.73	6692.08	97.01	145.75	146.84	154.34
6744	-97.12	6692.86	113.57	163.32	164.55	154.34
6745	-96.52	6693.62	127.22	134.59	135.60	154.34
6746	-95.90	6694.42	136.04	105.70	106.49	154.34
6747	-95.26	6695.24	146.63	131.07	132.05	154.34
6748	-94.65	6696.01	151.80	133.81	134.81	154.34

6749	-94.03	6696.81	148.79	144.12	145.20	154.34
6750	-93.42	6697.58	136.28	115.04	115.90	154.34
6751	-92.80	6698.37	104.57	133.49	134.49	154.34
6752	-92.18	6699.15	40.53	135.24	136.26	154.34
6753	-91.56	6699.95	133.81	121.09	122.00	154.34
6754	-90.94	6700.73	181.98	124.12	125.05	154.34
6755	-90.35	6701.48	209.49	108.79	109.61	154.34
6756	-89.72	6702.28	209.04	138.40	139.44	154.34
6757	-89.09	6703.07	208.37	106.96	107.77	154.34
6758	-88.46	6703.86	208.38	99.97	100.72	154.34
6759	-87.82	6704.68	205.79	106.42	107.22	154.34
6760	-87.22	6705.43	207.51	120.68	121.59	154.34
6761	-86.61	6706.21	196.60	106.41	107.20	154.34
6762	-85.98	6707.00	199.77	86.24	86.89	154.34
6763	-85.36	6707.77	208.69	105.32	106.11	154.34
6764	-84.75	6708.54	209.76	145.29	146.38	154.34
6765	-84.11	6709.35	208.16	151.15	152.28	154.34
6766	-83.47	6710.15	208.57	150.78	151.91	154.34
6767	-82.88	6710.90	208.18	146.50	147.60	154.34
6768	-82.22	6711.72	205.43	164.50	165.74	154.34
6769	-81.61	6712.48	203.49	152.30	153.44	154.34
6770	-80.98	6713.26	211.22	152.62	153.76	154.34
6771	-80.34	6714.06	212.18	159.24	160.44	154.34
6772	-79.74	6714.81	199.96	156.61	157.79	154.34
6773	-79.10	6715.59	204.59	146.67	147.76	162.78
6774	-78.48	6716.35	145.03	165.45	166.69	162.78
6775	-77.86	6717.13	60.65	154.34	155.50	162.78
6776	-77.22	6717.90	31.97	162.84	164.07	162.78
6777	-76.58	6718.68	35.61	155.95	157.05	162.78
6778	-75.94	6719.46	56.27	149.66	149.38	162.78
6779	-75.30	6720.23	77.45	156.63	156.34	162.78
6780	-74.67	6721.00	62.39	162.00	161.70	162.78
6781	-74.03	6721.77	25.35	162.92	162.62	162.78
6782	-73.36	6722.56	60.41	145.87	145.60	162.78
6783	-72.71	6723.34	55.59	129.51	129.27	162.78
6784	-72.09	6724.09	76.51	144.11	143.84	162.78
6785	-71.45	6724.85	109.30	168.56	168.24	162.78
6786	-70.81	6725.60	124.15	157.14	156.84	162.78
6787	-70.18	6726.35	116.72	160.54	160.25	162.78
6788	-69.51	6727.13	104.53	169.14	168.82	162.78
6789	-68.86	6727.90	113.05	180.04	179.71	162.78
6790	-68.25	6728.62	124.41	169.41	169.10	162.78
6791	-67.56	6729.42	127.73	171.88	171.56	162.78
6792	-66.95	6730.13	132.16	163.98	163.67	162.78
6793	-66.24	6730.95	128.01	162.07	161.77	162.78
6794	-65.64	6731.64	125.16	143.50	143.24	162.78
6795	-65.00	6732.39	112.32	133.67	133.42	162.78
6796	-64.32	6733.16	104.47	125.46	125.23	162.78
6797	-63.61	6733.97	107.40	122.39	122.16	162.78
6798	-62.97	6734.70	114.18	134.37	134.12	162.78
6799	-62.33	6735.44	117.07	136.54	136.29	162.78
6800	-61.65	6736.21	121.63	145.21	144.94	162.78
6801	-61.00	6736.94	124.43	147.21	146.93	162.78
6802	-60.30	6737.72	131.55	151.57	151.29	162.78
6803	-59.68	6738.42	129.32	168.87	168.55	162.78
6804	-59.03	6739.15	125.95	186.35	186.00	162.78
6805	-58.34	6739.92	126.15	186.52	186.17	162.78

6806	-57.68	6740.65	131.30	180.68	180.34	162.78
6807	-56.95	6741.46	136.70	167.88	167.57	162.78
6808	-56.38	6742.09	139.61	169.77	169.45	162.78
6809	-55.69	6742.85	139.74	172.78	172.46	162.78
6810	-55.00	6743.62	82.60	157.75	157.41	162.78
6811	-54.35	6744.33	69.59	160.82	160.30	162.78
6812	-53.63	6745.10	193.05	164.04	163.52	162.78
6813	-52.95	6745.85	212.63	149.09	148.62	162.78
6814	-52.23	6746.63	254.19	172.70	172.15	162.78
6815	-51.62	6747.29	247.71	157.81	157.31	162.78
6816	-50.92	6748.05	231.79	175.60	175.04	162.78
6817	-50.20	6748.82	205.41	183.33	182.74	162.78
6818	-49.58	6749.48	189.22	201.52	200.88	162.78
6819	-48.78	6750.33	157.93	195.09	194.46	162.78
6820	-48.14	6751.01	70.27	187.35	186.76	162.78
6821	-47.60	6751.57	34.18	171.91	171.36	162.78
6822	-46.82	6752.39	53.90	161.92	161.41	162.78
6823	-46.10	6753.15	49.23	170.18	169.64	162.78
6824	-45.43	6753.85	54.06	161.58	161.07	162.78
6825	-44.74	6754.57	61.67	149.25	148.77	162.78
6826	-44.04	6755.29	71.32	163.56	163.04	162.78
6827	-43.32	6756.03	84.36	185.67	185.08	162.78
6828	-42.63	6756.74	92.65	184.81	184.22	162.78
6829	-41.94	6757.45	65.78	174.74	174.19	162.78
6830	-41.26	6758.15	25.72	163.47	162.95	162.78
6831	-40.55	6758.87	69.23	145.70	145.24	162.78
6832	-39.83	6759.58	97.49	159.71	159.20	162.78
6833	-39.10	6760.33	99.82	160.33	159.82	162.78
6834	-38.41	6761.02	105.37	156.64	156.15	162.78
6835	-37.72	6761.71	123.76	161.51	160.99	162.78
6836	-37.05	6762.38	121.86	174.76	174.20	162.78
6837	-36.29	6763.12	132.28	208.74	208.08	162.78
6838	-35.58	6763.83	153.18	199.78	199.14	162.78
6839	-34.85	6764.54	155.19	180.79	180.22	162.78
6840	-34.20	6765.19	150.19	179.63	179.06	162.78
6841	-33.44	6765.92	146.38	208.43	207.76	162.78
6842	-32.75	6766.59	134.22	200.30	199.66	162.78
6843	-31.99	6767.32	149.57	195.51	194.89	162.78
6844	-31.35	6767.94	149.34	187.47	186.87	162.78
6845	-30.52	6768.74	136.90	206.18	205.53	162.78
6846	-29.77	6769.45	152.34	202.13	201.49	162.78
6847	-29.11	6770.07	177.80	203.01	202.37	162.78
6848	-28.35	6770.80	163.43	195.95	195.33	162.78
6849	-27.67	6771.44	178.53	189.80	189.20	162.78
6850	-26.95	6772.12	155.84	190.65	190.04	162.78
6851	-26.19	6772.83	173.55	184.86	184.28	162.78
6852	-25.50	6773.47	177.70	175.70	175.14	162.78
6853	-24.67	6774.24	169.31	135.32	134.89	162.78
6854	-24.04	6774.83	165.68	130.83	130.41	162.78
6855	-23.20	6775.61	148.05	153.17	152.68	162.78
6856	-22.46	6776.28	143.65	162.09	161.57	162.78
6857	-21.77	6776.91	102.19	117.47	117.10	162.78
6858	-21.11	6777.50	74.07	126.07	125.67	162.78
6859	-20.33	6778.22	195.24	65.14	64.93	162.78
6860	-19.58	6778.89	207.38	67.42	67.21	162.78
6861	-18.82	6779.58	224.01	87.68	87.40	162.78
6862	-18.05	6780.27	260.64	75.18	74.94	162.78

6863	-17.32	6780.92	262.79	86.63	86.35	162.78
6864	-16.63	6781.53	261.42	92.07	91.78	162.78
6865	-15.82	6782.25	266.56	107.34	107.00	162.78
6866	-15.14	6782.84	289.25	104.98	104.65	162.78
6867	-14.28	6783.59	300.62	98.74	98.42	162.78
6868	-13.59	6784.19	299.24	100.19	99.87	162.78
6869	-12.83	6784.85	238.85	104.81	104.47	162.78
6870	-12.08	6785.51	91.08	99.36	99.05	162.78
6871	-11.29	6786.18	28.44	81.58	81.32	162.78
6872	-10.56	6786.81	50.81	85.63	85.36	162.78
6873	-9.80	6787.45	73.71	114.22	113.86	162.78
6874	-9.03	6788.10	91.28	100.41	100.09	162.78
6875	-8.31	6788.72	105.91	72.88	72.64	162.78
6876	-7.50	6789.39	106.17	94.32	94.02	162.78
6877	-6.68	6790.07	117.73	114.21	113.85	162.78
6878	-5.98	6790.66	136.99	117.49	117.12	162.78
6879	-5.19	6791.31	158.62	87.35	87.08	162.78
6880	-4.45	6791.93	160.86	68.88	68.66	162.78
6881	-3.59	6792.63	153.20	95.56	95.26	162.78
6882	-2.88	6793.21	163.91	106.44	106.10	162.78
6883	-2.10	6793.84	168.07	95.14	94.83	162.78
6884	-1.33	6794.47	165.75	107.82	107.48	162.78
6885	-0.57	6795.09	175.28	111.82	111.47	162.78
6886	0.19	6795.69	198.96	126.13	125.73	162.78
6887	1.02	6796.35	190.98	118.86	118.48	162.78
6888	1.77	6796.94	210.12	108.57	108.22	162.78
6889	2.64	6797.64	214.30	107.36	107.02	162.78
6890	3.35	6798.20	224.17	97.99	97.68	162.78
6891	4.20	6798.86	180.66	108.24	107.90	162.78
6892	4.91	6799.41	207.86	109.63	109.28	162.78
6893	5.77	6800.08	205.19	107.23	106.89	162.78
6894	6.47	6800.62	179.45	104.25	103.91	162.78
6895	7.31	6801.27	204.20	117.45	117.08	162.78
6896	8.14	6801.91	230.90	124.13	123.73	162.78
6897	8.93	6802.50	181.94	118.20	117.82	162.78
6898	9.69	6803.07	158.28	113.47	113.11	162.78
6899	10.56	6803.74	155.32	113.19	112.81	162.78
6900	11.31	6804.30	198.07	129.87	129.11	162.78
6901	12.12	6804.90	185.53	152.27	151.38	162.78
6902	12.91	6805.49	188.82	156.93	156.01	162.78
6903	13.70	6806.07	192.74	161.87	160.92	162.78
6904	14.50	6806.67	173.67	150.75	149.87	162.78
6905	15.35	6807.29	100.72	142.07	141.24	162.78
6906	16.11	6807.84	127.93	138.01	137.20	162.78
6907	17.01	6808.50	200.99	139.04	138.23	162.78
6908	17.70	6808.99	202.60	149.98	149.10	167.00
6909	18.61	6809.65	223.70	134.49	133.70	167.00
6910	19.33	6810.17	258.53	135.81	135.02	167.00
6911	20.24	6810.82	257.85	154.86	153.96	167.00
6912	20.96	6811.33	257.96	149.56	148.69	167.00
6913	21.83	6811.94	262.68	130.93	130.17	167.00
6914	22.62	6812.50	176.40	109.82	109.18	167.00
6915	23.51	6813.13	77.80	116.48	115.80	167.00
6916	24.31	6813.68	35.69	119.87	119.17	167.00
6917	25.07	6814.20	51.55	127.26	126.51	167.00
6918	26.16	6814.96	60.63	128.60	127.85	167.00
6919	26.74	6815.36	74.23	116.24	115.56	167.00

6920	27.59	6815.95	86.12	107.88	107.25	167.00
6921	28.36	6816.48	98.79	118.54	117.85	167.00
6922	29.19	6817.04	103.48	121.75	121.04	167.00
6923	29.99	6817.58	133.47	112.24	111.58	167.00
6924	30.91	6818.20	134.02	114.33	113.66	167.00
6925	31.70	6818.74	145.12	127.73	126.98	167.00
6926	32.53	6819.29	153.04	120.26	119.56	167.00
6927	33.31	6819.81	160.26	121.23	120.53	167.00
6928	34.19	6820.39	150.64	124.54	123.81	167.00
6929	35.09	6820.99	150.79	128.35	127.60	167.00
6930	35.79	6821.46	177.17	103.94	103.33	167.00
6931	36.67	6822.03	171.76	100.51	99.92	167.00
6932	37.55	6822.60	168.52	110.18	109.54	167.00
6933	38.35	6823.13	140.62	125.15	124.43	167.00
6934	39.29	6823.74	211.79	122.98	122.26	167.00
6935	39.99	6824.20	177.48	102.38	101.78	167.00
6936	40.97	6824.82	147.97	107.39	106.76	167.00
6937	41.77	6825.33	171.01	117.73	117.05	167.00
6938	42.55	6825.83	189.83	103.82	103.21	167.00
6939	43.42	6826.39	159.70	105.86	105.24	167.00
6940	44.25	6826.92	163.44	103.32	102.72	167.00
6941	45.19	6827.50	153.76	116.40	115.72	167.00
6942	45.99	6828.00	189.66	108.95	108.31	167.00
6943	46.84	6828.53	181.97	99.65	99.07	167.00
6944	47.69	6829.06	170.99	95.49	94.93	167.00
6945	48.48	6829.56	189.92	99.36	98.78	167.00
6946	49.39	6830.11	103.47	106.23	105.61	167.00
6947	50.25	6830.64	38.63	108.23	107.60	167.00
6948	51.23	6831.24	97.78	116.48	115.80	167.00
6949	51.92	6831.66	131.99	106.29	105.68	167.00
6950	52.88	6832.24	187.49	92.46	91.92	167.00
6951	53.59	6832.67	209.37	62.65	62.28	167.00
6952	54.52	6833.23	210.86	69.41	69.01	167.00
6953	55.34	6833.72	233.37	84.23	83.74	167.00
6954	56.21	6834.24	256.42	82.49	82.01	162.78
6955	57.11	6834.78	256.39	65.38	65.00	162.78
6956	57.88	6835.23	259.85	61.54	61.18	162.78
6957	58.76	6835.75	256.54	76.50	76.06	162.78
6958	59.67	6836.29	248.99	87.66	87.15	162.78
6959	60.48	6836.75	233.56	105.30	104.69	162.78
6960	61.38	6837.28	233.79	136.85	136.05	162.78
6961	62.25	6837.78	239.56	134.45	133.67	162.78
6962	63.07	6838.25	237.08	116.00	115.33	162.78
6963	64.06	6838.82	237.23	102.08	101.49	162.78
6964	64.83	6839.27	229.76	98.81	98.23	162.78
6965	65.74	6839.79	118.16	87.14	86.64	162.78
6966	66.56	6840.26	33.55	82.21	81.73	162.78
6967	67.45	6840.76	49.13	91.64	91.10	162.78
6968	68.32	6841.26	57.14	90.15	89.63	162.78
6969	69.15	6841.73	92.32	92.87	92.33	162.78
6970	70.09	6842.26	96.71	103.33	102.72	162.78
6971	70.94	6842.74	122.34	95.21	94.66	162.78
6972	71.79	6843.22	124.16	85.29	84.79	162.78
6973	72.68	6843.71	129.30	81.11	80.64	162.78
6974	73.55	6844.20	113.18	92.85	92.31	162.78
6975	74.42	6844.68	136.16	96.33	95.77	162.78
6976	75.32	6845.18	156.59	95.65	95.10	162.78

6977	76.19	6845.66	135.14	86.73	86.23	162.78
6978	77.01	6846.11	169.27	76.05	75.61	167.00
6979	77.93	6846.62	160.94	67.13	66.73	167.00
6980	78.79	6847.09	139.23	76.71	76.26	167.00
6981	79.73	6847.60	175.97	103.24	102.64	167.00
6982	80.55	6848.04	139.77	126.23	125.50	167.00
6983	81.38	6848.49	170.43	120.78	120.07	167.00
6984	82.36	6849.02	171.12	119.18	118.48	167.00
6985	83.20	6849.47	187.66	111.43	110.78	167.00
6986	84.10	6849.95	185.36	111.31	110.66	167.00
6987	84.98	6850.42	167.63	126.73	125.99	167.00
6988	85.80	6850.86	128.01	113.27	112.61	167.00
6989	86.70	6851.34	59.49	112.11	111.46	167.00
6990	87.59	6851.81	185.93	107.95	107.32	167.00
6991	88.51	6852.30	204.07	101.76	101.17	167.00
6992	89.44	6852.78	209.03	113.13	112.47	167.00
6993	90.31	6853.23	228.68	117.74	117.06	167.00
6994	91.11	6853.66	227.91	117.67	116.98	167.00
6995	92.05	6854.15	291.22	111.20	110.55	167.00
6996	92.91	6854.59	288.07	102.92	102.32	167.00
6997	93.86	6855.08	236.14	106.72	106.10	167.00
6998	94.71	6855.52	174.83	118.94	118.24	167.00
6999	95.61	6855.98	209.94	136.01	135.22	167.00
7000	96.47	6856.43	226.52	121.40	120.69	167.00
7001	97.39	6856.90	229.75	109.08	108.44	167.00
7002	98.22	6857.31	230.20	83.66	83.17	167.00
7003	99.21	6857.82	226.84	81.13	80.66	167.00
7004	99.96	6858.20	223.57	68.68	68.28	167.00
7005	100.99	6858.72	228.58	63.54	63.17	167.00
7006	101.77	6859.11	224.93	66.99	66.60	167.00
7007	102.71	6859.58	223.97	74.44	74.00	167.00
7008	103.66	6860.05	224.59	81.13	80.66	167.00
7009	104.47	6860.46	197.86	87.52	87.00	167.00
7010	105.44	6860.94	89.37	75.91	75.47	167.00
7011	106.24	6861.33	24.35	77.81	77.36	167.00
7012	107.25	6861.83	58.49	79.79	79.33	167.00
7013	108.26	6862.33	55.04	81.32	80.85	167.00
7014	109.00	6862.69	76.03	79.04	78.58	167.00
7015	109.88	6863.12	110.51	79.27	78.79	167.00
7016	110.80	6863.57	105.41	72.19	71.58	167.00
7017	111.66	6863.98	129.08	81.25	80.56	167.00
7018	112.55	6864.41	130.95	75.24	74.61	167.00
7019	113.50	6864.87	127.42	71.01	70.41	167.00
7020	114.42	6865.32	158.38	57.22	56.74	167.00
7021	115.31	6865.74	131.68	54.68	54.22	167.00
7022	116.22	6866.18	136.22	57.92	57.43	167.00
7023	117.06	6866.58	157.26	77.49	76.84	167.00
7024	118.05	6867.05	111.46	81.17	80.48	167.00
7025	118.87	6867.44	124.87	86.59	85.86	167.00
7026	119.86	6867.90	197.33	79.55	78.88	167.00
7027	120.75	6868.32	176.79	70.94	70.34	167.00
7028	121.60	6868.72	144.89	84.46	83.75	167.00
7029	122.53	6869.16	126.61	86.82	86.09	167.00
7030	123.39	6869.56	121.07	88.03	87.29	167.00
7031	124.39	6870.02	185.18	79.84	79.17	167.00
7032	125.26	6870.42	145.99	84.74	84.02	167.00
7033	126.21	6870.86	114.46	79.48	78.81	167.00

7034	127.07	6871.26	124.37	76.13	75.49	167.00
7035	128.00	6871.68	109.43	68.37	67.79	167.00
7036	128.89	6872.09	51.02	66.58	66.01	167.00
7037	129.80	6872.50	147.61	76.68	76.03	167.00
7038	130.72	6872.92	196.60	77.05	76.40	167.00
7039	131.66	6873.35	200.28	103.54	102.67	167.00
7040	132.61	6873.78	209.30	98.22	97.39	167.00
7041	133.40	6874.13	225.80	99.84	99.00	167.00
7042	134.34	6874.55	227.94	94.04	93.24	167.00
7043	135.24	6874.95	238.22	96.25	95.43	167.00
7044	136.20	6875.38	239.90	92.85	92.06	167.00
7045	137.11	6875.79	238.44	113.46	112.50	167.00
7046	138.01	6876.19	245.17	111.73	110.78	167.00
7047	138.90	6876.58	262.07	106.70	105.80	167.00
7048	139.84	6876.99	257.69	91.57	90.79	167.00
7049	140.75	6877.39	246.02	97.01	96.18	167.00
7050	141.69	6877.81	255.91	90.85	90.08	167.00
7051	142.58	6878.19	261.58	93.68	92.88	167.00
7052	143.47	6878.58	263.62	99.44	98.60	167.00
7053	144.47	6879.01	269.72	106.19	105.30	167.00
7054	145.39	6879.40	270.54	110.44	109.50	167.00
7055	146.29	6879.79	255.72	129.40	128.30	167.00
7056	147.18	6880.17	258.19	127.52	126.44	167.00
7057	148.08	6880.55	261.67	122.67	121.63	167.00
7058	149.01	6880.94	274.63	105.96	105.06	167.00
7059	149.95	6881.34	261.49	109.68	108.75	167.00
7060	150.89	6881.74	121.96	111.12	110.18	167.00
7061	151.77	6882.11	29.80	109.16	108.24	167.00
7062	152.68	6882.48	57.35	118.22	117.22	167.00
7063	153.64	6882.88	77.16	106.49	105.59	167.00
7064	154.59	6883.28	66.86	117.55	116.55	167.00
7065	155.52	6883.66	83.85	127.82	126.74	167.00
7066	156.35	6884.00	119.35	132.15	131.04	167.00
7067	157.37	6884.41	129.40	128.90	127.81	167.00
7068	158.21	6884.76	144.59	125.23	124.17	167.00
7069	159.26	6885.18	151.16	119.18	118.17	167.00
7070	160.15	6885.54	151.68	130.50	129.40	167.00
7071	161.08	6885.91	154.05	138.25	137.08	167.00
7072	161.97	6886.27	140.44	133.17	132.05	167.00
7073	162.90	6886.63	155.78	128.15	127.07	167.00
7074	163.87	6887.02	165.58	136.37	135.22	167.00
7075	164.70	6887.35	167.04	142.67	141.46	167.00
7076	165.71	6887.75	158.55	138.44	137.26	167.00
7077	166.58	6888.08	140.34	114.26	113.29	167.00
7078	167.54	6888.46	115.71	121.31	120.28	167.00
7079	168.48	6888.82	103.29	123.23	122.19	167.00
7080	169.40	6889.18	139.52	127.59	126.51	167.00
7081	170.37	6889.55	127.50	130.29	129.19	167.00
7082	171.32	6889.91	132.11	130.29	129.19	167.00
7083	172.16	6890.23	122.86	126.95	125.88	167.00
7084	173.22	6890.63	141.34	127.22	126.15	167.00
7085	174.05	6890.95	144.86	123.79	122.74	167.00
7086	175.09	6891.33	160.61	109.14	108.21	167.00
7087	176.04	6891.69	97.80	107.00	106.10	167.00
7088	176.85	6891.99	50.81	89.77	89.01	167.00
7089	177.94	6892.39	169.49	87.52	86.77	167.00
7090	178.75	6892.69	203.61	91.18	90.41	167.00



7091	179.76	6893.06	203.52	98.36	97.53	167.00
7092	180.61	6893.37	203.53	98.80	97.96	167.00
7093	181.59	6893.73	205.12	90.17	89.41	167.00
7094	182.55	6894.08	204.79	84.17	83.45	167.00
7095	183.47	6894.41	212.02	95.34	94.53	167.00
7096	184.46	6894.76	207.42	83.47	82.77	167.00
7097	185.38	6895.09	207.35	85.21	84.49	167.00
7098	186.24	6895.39	206.95	86.53	85.80	167.00
7099	187.26	6895.75	209.42	83.68	82.97	167.00
7100	188.21	6896.09	216.66	84.23	83.52	167.00
7101	189.07	6896.39	199.87	92.80	92.02	167.00
7102	190.12	6896.76	199.45	101.24	100.38	167.00
7103	191.07	6897.09	210.47	104.30	103.42	167.00
7104	191.89	6897.37	181.41	104.30	103.42	167.00
7105	192.99	6897.75	85.56	108.37	107.45	167.00
7106	193.81	6898.03	32.52	109.51	108.58	167.00
7107	194.87	6898.40	54.90	81.42	80.73	167.00
7108	195.68	6898.68	55.44	84.75	84.04	167.00
7109	196.70	6899.03	65.10	77.24	76.59	167.00
7110	197.62	6899.34	80.85	73.83	73.20	167.00
7111	198.57	6899.67	83.93	74.91	74.28	167.00
7112	199.50	6899.98	94.90	69.37	68.78	167.00
7113	200.46	6900.31	99.53	70.35	69.75	167.00
7114	201.42	6900.63	125.35	87.96	87.22	167.00
7115	202.33	6900.94	112.58	115.28	114.31	167.00
7116	203.36	6901.29	95.16	134.76	133.62	167.00
7117	204.25	6901.59	57.30	137.49	136.33	167.00
7118	205.24	6901.92	182.84	130.29	129.19	167.00
7119	206.16	6902.23	211.28	123.22	122.17	167.00
7120	207.05	6902.52	235.01	106.50	105.60	167.00
7121	208.08	6902.87	238.87	103.38	102.50	167.00
7122	209.01	6903.17	238.27	133.94	132.81	167.00
7123	209.99	6903.50	238.90	150.72	149.45	167.00
7124	210.93	6903.81	236.40	162.02	160.65	167.00
7125	211.84	6904.11	238.28	157.91	156.57	167.00
7126	212.84	6904.44	238.17	152.38	151.09	167.00
7127	213.81	6904.76	238.99	173.49	172.02	167.00
7128	214.69	6905.05	241.50	190.54	188.92	167.00
7129	215.72	6905.38	258.09	180.59	179.06	167.00
7130	216.62	6905.68	265.38	182.76	181.21	167.00
7131	217.48	6905.96	262.39	180.59	179.06	167.00
7132	218.56	6906.31	265.79	157.73	156.40	167.00
7133	219.50	6906.61	272.64	132.90	131.77	167.00
7134	220.35	6906.89	270.13	127.23	126.16	167.00
7135	221.38	6907.22	268.93	116.43	115.44	167.00
7136	222.29	6907.51	265.78	105.36	104.47	167.00
7137	223.28	6907.82	254.44	112.93	111.98	167.00
7138	224.25	6908.13	232.67	100.21	99.36	167.00
7139	225.20	6908.44	231.24	92.68	91.90	167.00
7140	226.17	6908.75	226.16	80.64	79.96	167.00
7141	227.11	6909.04	229.29	88.64	87.89	167.00
7142	228.03	6909.33	231.95	88.55	87.80	167.00
7143	228.96	6909.63	218.21	94.87	94.07	167.00
7144	229.91	6909.93	181.96	92.75	91.96	167.00
7145	230.89	6910.24	161.79	104.64	103.76	183.88
7146	231.85	6910.54	198.31	119.52	118.51	183.88
7147	232.82	6910.84	215.03	129.74	128.64	183.88

7148	233.77	6911.14	243.20	130.43	129.32	183.88
7149	234.70	6911.42	260.27	117.46	116.47	183.88
7150	235.63	6911.71	257.68	115.78	114.80	183.88
7151	236.64	6912.02	266.91	102.25	101.38	183.88
7152	237.63	6912.32	264.85	91.33	90.55	183.88
7153	238.66	6912.64	247.44	86.52	85.79	183.88
7154	239.50	6912.90	150.52	86.55	85.81	183.88
7155	240.45	6913.19	54.43	86.40	85.66	183.88
7156	241.41	6913.48	38.82	83.30	82.59	183.88
7157	242.34	6913.76	59.08	82.29	81.59	183.88
7158	243.33	6914.06	80.57	83.67	82.96	183.88
7159	244.34	6914.36	83.15	93.40	92.61	183.88
7160	245.23	6914.63	76.99	93.59	92.80	183.88
7161	246.20	6914.92	93.50	91.70	90.92	183.88
7162	247.16	6915.21	101.76	97.07	96.25	183.88
7163	248.12	6915.49	107.28	101.70	100.84	183.88
7164	249.10	6915.78	104.73	103.80	102.93	183.88
7165	250.08	6916.07	132.28	105.73	104.84	183.88
7166	250.94	6916.32	129.23	122.76	121.43	183.88
7167	252.00	6916.63	110.51	115.87	114.59	183.88
7168	252.87	6916.89	81.37	106.23	105.06	183.88
7169	253.86	6917.17	44.52	108.17	106.97	183.88
7170	254.84	6917.46	162.42	99.43	98.33	183.88
7171	255.77	6917.73	201.19	99.21	98.11	183.88
7172	256.74	6918.00	207.16	96.20	95.13	183.88
7173	257.78	6918.30	219.60	91.47	90.46	183.88
7174	258.57	6918.53	227.81	90.07	89.07	183.88
7175	259.64	6918.83	233.06	83.22	82.29	183.88
7176	260.59	6919.10	241.88	70.57	69.79	183.88
7177	261.55	6919.38	238.35	64.20	63.49	183.88
7178	262.52	6919.65	236.83	62.70	62.01	183.88
7179	263.46	6919.91	242.58	57.39	56.76	183.88
7180	264.46	6920.19	207.70	57.34	56.70	183.88
7181	265.44	6920.47	153.11	55.68	55.06	183.88
7182	266.38	6920.72	176.66	56.42	55.79	183.88
7183	267.30	6920.98	170.68	61.26	60.58	183.88
7184	268.31	6921.26	159.13	60.16	59.50	183.88
7185	269.32	6921.54	164.84	53.89	53.29	183.88
7186	270.28	6921.80	176.38	55.27	54.65	183.88
7187	271.26	6922.07	181.17	57.86	57.21	183.88
7188	272.15	6922.31	188.02	54.57	53.96	183.88
7189	273.11	6922.57	171.64	49.80	49.24	183.88
7190	274.08	6922.83	171.24	41.24	40.79	183.88
7191	275.07	6923.10	174.99	30.03	29.70	183.88
7192	276.06	6923.36	182.41	30.91	30.57	183.88
7193	277.05	6923.63	179.93	27.92	27.61	183.88
7194	277.98	6923.88	167.99	33.87	33.49	183.88
7195	278.98	6924.14	158.75	47.25	46.73	183.88
7196	279.87	6924.38	162.62	48.18	47.65	183.88
7197	280.86	6924.64	166.09	65.95	65.22	183.88
7198	281.88	6924.90	143.05	75.60	74.76	183.88
7199	282.80	6925.14	138.35	76.62	75.77	183.88
7200	283.71	6925.38	93.25	81.57	80.66	183.88
7201	284.73	6925.64	25.61	84.37	83.44	183.88
7202	285.71	6925.90	47.36	85.23	84.29	183.88
7203	286.74	6926.16	57.92	69.33	68.56	183.88
7204	287.64	6926.39	61.79	80.45	79.56	183.88

7205	288.60	6926.64	80.47	83.32	82.39	183.88
7206	289.57	6926.88	65.22	73.12	72.31	183.88
7207	290.57	6927.13	52.00	63.02	62.32	183.88
7208	291.52	6927.37	76.16	60.39	59.72	183.88
7209	292.50	6927.61	82.05	43.83	43.34	183.88
7210	293.46	6927.85	93.91	33.99	33.61	183.88
7211	294.44	6928.09	89.40	35.25	34.86	183.88
7212	295.43	6928.33	53.76	41.11	40.65	183.88
7213	296.38	6928.56	17.75	40.98	40.52	183.88
7214	297.34	6928.80	37.52	35.44	35.05	183.88
7215	298.29	6929.03	22.08	41.29	40.83	183.88
7216	299.36	6929.28	16.40	36.85	36.44	183.88
7217	300.24	6929.49	48.99	38.07	37.64	183.88
7218	301.24	6929.73	49.53	44.13	43.64	183.88
7219	302.19	6929.96	57.07	51.30	50.73	183.88
7220	303.17	6930.19	54.71	42.67	42.19	183.88
7221	304.15	6930.42	31.47	46.63	46.11	183.88
7222	305.14	6930.65	97.68	42.65	42.18	183.88
7223	306.10	6930.87	154.68	39.55	39.11	183.88
7224	307.10	6931.11	176.93	46.77	46.25	183.88
7225	308.05	6931.33	179.41	38.20	37.77	183.88
7226	309.02	6931.54	165.50	34.00	33.63	183.88
7227	309.99	6931.77	157.23	38.48	38.05	183.88
7228	310.97	6931.99	163.78	35.43	35.04	183.88
7229	311.94	6932.21	163.94	31.98	31.62	183.88
7230	312.94	6932.43	164.35	28.77	28.45	183.88
7231	313.90	6932.64	164.79	28.41	28.10	183.88
7232	314.88	6932.86	171.11	26.53	26.24	183.88
7233	315.86	6933.08	171.83	27.19	26.89	183.88
7234	316.80	6933.28	167.59	28.66	28.34	183.88
7235	317.81	6933.51	159.62	26.75	26.45	183.88
7236	318.78	6933.71	194.36	25.03	24.76	183.88
7237	319.77	6933.93	191.71	26.40	26.10	183.88
7238	320.75	6934.14	199.01	22.74	22.49	183.88
7239	321.70	6934.34	196.94	20.82	20.59	183.88
7240	322.71	6934.56	189.23	22.47	22.22	183.88
7241	323.66	6934.76	190.05	25.19	24.92	183.88
7242	324.64	6934.96	185.65	28.37	28.05	183.88
7243	325.64	6935.17	166.31	31.50	31.15	183.88
7244	326.52	6935.35	164.54	32.60	32.24	183.88
7245	327.64	6935.59	155.42	49.56	49.01	183.88
7246	328.64	6935.79	152.76	46.73	46.22	183.88
7247	329.54	6935.97	159.98	35.28	35.63	183.88
7248	330.56	6936.18	165.65	28.36	29.50	183.88
7249	331.53	6936.37	164.26	21.81	22.69	183.88
7250	332.48	6936.56	85.08	16.31	16.97	183.88
7251	333.45	6936.75	27.10	17.35	18.05	183.88
7252	334.48	6936.95	39.87	14.90	15.50	183.88
7253	335.45	6937.14	46.25	17.76	18.48	183.88
7254	336.40	6937.33	69.70	15.70	16.33	183.88
7255	337.37	6937.52	73.19	20.01	20.82	183.88
7256	338.36	6937.71	72.43	22.46	23.36	183.88
7257	339.38	6937.90	70.67	25.51	26.54	183.88
7258	340.36	6938.08	77.51	23.07	24.00	183.88
7259	341.35	6938.27	71.28	25.38	26.40	183.88
7260	342.28	6938.45	61.86	27.78	28.90	183.88
7261	343.26	6938.63	71.40	25.93	26.98	183.88

7262	344.23	6938.80	80.08	27.24	28.34	183.88
7263	345.26	6938.99	70.70	26.51	27.58	183.88
7264	346.27	6939.17	45.69	27.78	28.90	183.88
7265	347.23	6939.35	52.21	28.59	29.74	183.88
7266	348.24	6939.53	57.77	27.17	28.27	183.88
7267	349.24	6939.70	54.57	27.77	28.89	183.88
7268	350.18	6939.87	56.77	32.88	34.21	183.88
7269	351.20	6940.05	58.09	34.38	35.76	183.88
7270	352.15	6940.22	53.57	32.34	33.64	183.88
7271	353.16	6940.39	58.16	39.90	41.50	183.88
7272	354.13	6940.55	59.33	35.77	37.21	183.88
7273	355.09	6940.71	68.45	29.79	30.99	183.88
7274	356.06	6940.88	64.02	34.19	35.56	183.88
7275	357.03	6941.04	65.15	34.75	36.15	183.88
7276	358.09	6941.22	71.36	31.75	33.03	183.88
7277	359.05	6941.37	76.72	27.30	28.39	183.88
7278	360.07	6941.54	74.11	32.93	34.26	183.88
7279	361.03	6941.69	71.18	31.71	32.99	183.88
7280	362.00	6941.85	54.23	28.04	29.17	183.88
7281	362.99	6942.01	43.23	26.87	27.95	183.88
7282	364.02	6942.17	54.53	24.80	25.80	183.88
7283	365.02	6942.33	57.48	23.05	23.98	183.88
7284	365.95	6942.47	58.47	23.28	24.22	183.88
7285	366.95	6942.63	55.82	22.69	23.61	183.88
7286	367.96	6942.78	53.26	23.10	24.03	183.88
7287	368.98	6942.93	58.11	18.28	19.02	183.88
7288	369.89	6943.07	54.29	19.54	20.33	183.88
7289	370.90	6943.22	56.55	28.44	29.59	183.88
7290	371.94	6943.38	59.38	25.80	26.84	183.88
7291	372.90	6943.52	42.47	22.12	23.01	183.88
7292	373.84	6943.65	72.86	22.46	23.37	183.88
7293	374.88	6943.80	125.88	21.17	22.03	183.88
7294	375.90	6943.95	56.17	20.90	25.34	183.88
7295	376.83	6944.08	40.65	23.69	30.12	183.88
7296	377.83	6944.22	141.54	24.76	31.48	183.88
7297	378.85	6944.36	164.26	21.19	26.95	183.88
7298	379.88	6944.50	201.96	26.54	33.75	183.88
7299	380.69	6944.61	203.28	40.18	51.09	183.88
7300	381.81	6944.76	200.30	43.83	55.74	183.88
7301	382.82	6944.90	202.84	44.80	56.97	183.88
7302	383.76	6945.02	207.22	43.79	55.68	183.88
7303	384.76	6945.15	210.19	47.23	60.05	183.88
7304	385.75	6945.28	217.61	50.15	63.77	183.88
7305	386.71	6945.40	211.48	56.87	72.32	183.88
7306	387.82	6945.54	204.66	62.47	79.44	183.88
7307	388.66	6945.65	195.38	57.65	73.31	183.88
7308	389.66	6945.77	194.44	58.17	73.96	183.88
7309	390.81	6945.92	201.00	47.59	60.51	183.88
7310	391.89	6946.05	200.85	48.98	62.28	183.88
7311	392.68	6946.14	205.33	46.64	59.30	183.88
7312	393.51	6946.24	204.43	48.98	62.28	183.88
7313	394.45	6946.35	202.36	61.87	78.67	183.88
7314	395.63	6946.49	197.31	49.48	62.91	179.66
7315	396.78	6946.63	189.04	51.66	65.69	179.66
7316	397.92	6946.75	186.67	47.81	60.79	179.66
7317	398.84	6946.86	187.32	38.44	48.87	179.66
7318	399.77	6946.96	188.42	36.56	46.49	179.66

7319	400.83	6947.08	186.53	35.62	45.30	179.66
7320	401.74	6947.18	190.80	34.69	44.10	179.66
7321	402.75	6947.29	202.93	33.75	42.91	179.66
7322	403.73	6947.40	185.45	25.31	32.18	179.66
7323	404.77	6947.51	187.04	22.22	28.26	179.66
7324	405.61	6947.60	199.92	21.99	27.96	179.66
7325	406.62	6947.71	199.73	20.55	26.12	179.66
7326	407.60	6947.82	198.37	21.96	27.92	179.66
7327	408.61	6947.93	198.47	19.40	24.66	179.66
7328	409.60	6948.03	197.42	16.96	21.56	179.66
7329	410.57	6948.14	197.18	15.55	19.77	179.66
7330	411.59	6948.25	201.12	17.22	21.90	179.66
7331	412.56	6948.35	197.20	19.20	24.41	179.66
7332	413.64	6948.46	198.34	18.31	23.29	179.66
7333	414.54	6948.56	206.23	16.68	21.21	179.66
7334	415.56	6948.66	202.18	16.19	20.59	179.66
7335	416.56	6948.77	206.96	14.14	17.97	179.66
7336	417.52	6948.87	215.79	13.92	17.70	179.66
7337	418.57	6948.98	212.78	15.04	19.12	179.66
7338	419.52	6949.08	213.79	15.41	19.59	179.66
7339	420.58	6949.19	215.47	14.53	18.48	179.66
7340	421.45	6949.28	213.28	18.42	23.42	179.66
7341	422.61	6949.40	211.20	19.32	24.57	179.66
7342	423.58	6949.50	216.49	20.62	26.22	179.66
7343	424.41	6949.58	212.14	20.15	25.62	179.66
7344	425.51	6949.69	216.93	26.35	33.51	179.66
7345	426.76	6949.82	212.70	25.33	32.21	179.66
7346	427.50	6949.90	208.98	31.59	40.16	179.66
7347	428.46	6949.99	211.21	34.75	44.19	179.66
7348	429.49	6950.10	215.64	44.75	56.90	179.66
7349	430.48	6950.20	199.89	49.52	62.96	179.66
7350	431.46	6950.29	118.37	53.48	68.00	179.66
7351	432.48	6950.39	46.75	60.38	76.77	179.66
7352	433.45	6950.49	150.60	57.32	72.89	179.66
7353	434.50	6950.59	199.50	75.93	96.55	179.66
7354	435.47	6950.69	206.10	70.29	89.37	179.66
7355	436.47	6950.79	203.24	74.29	94.47	179.66
7356	437.49	6950.89	223.13	76.51	97.29	179.66
7357	438.40	6950.98	251.70	76.50	97.27	179.66
7358	439.48	6951.08	266.72	77.00	97.90	179.66
7359	440.41	6951.17	284.32	76.50	97.28	179.66
7360	441.49	6951.28	291.89	75.05	95.43	179.66
7361	442.42	6951.37	307.39	75.93	96.55	179.66
7362	443.34	6951.46	313.27	75.13	95.54	179.66
7363	444.50	6951.57	303.63	75.34	95.80	179.66
7364	445.88	6951.70	320.77	75.93	96.55	179.66
7365	446.38	6951.75	329.46	75.93	96.55	179.66
7366	447.00	6951.81	320.51	75.93	96.55	179.66
7367	448.09	6951.91	323.56	77.57	98.64	179.66
7368	449.21	6952.01	335.34	81.09	103.11	179.66
7369	450.33	6952.12	343.01	77.57	98.64	179.66
7370	451.40	6952.22	360.41	72.42	92.08	179.66
7371	452.50	6952.32	377.04	72.42	92.08	179.66
7372	453.72	6952.44	353.96	74.29	94.47	179.66
7373	454.85	6952.54	360.14	74.29	94.47	179.66
7374	454.85	6952.54	254.07	74.29	94.47	179.66
7375	456.15	6952.66	100.18	75.93	96.55	179.66

7376	457.47	6952.78	44.03	77.57	98.64	179.66
7377	458.73	6952.90	60.17	77.57	98.64	179.66
7378	459.89	6953.00	66.68	84.84	107.88	179.66
7379	459.89	6953.00	89.43	84.84	107.88	179.66
7380	461.05	6953.11	110.04	79.21	100.72	179.66
7381	462.44	6953.23	122.22	81.09	103.11	179.66
7382	463.65	6953.34	141.85	81.09	103.11	179.66
7383	464.86	6953.45	151.49	82.96	105.49	179.66
7384	464.86	6953.45	166.86	82.96	105.49	179.66
7385	466.18	6953.57	147.23	77.57	98.64	179.66
7386	467.48	6953.68	172.00	79.21	100.72	179.66
7387	468.64	6953.78	186.76	77.57	98.64	179.66
7388	469.84	6953.89	208.56	82.96	105.49	179.66
7389	469.84	6953.89	227.96	82.96	105.49	179.66
7390	471.19	6954.01	245.58	75.93	96.55	179.66
7391	472.35	6954.11	247.03	80.64	103.11	179.66
7392	473.68	6954.22	277.29	80.64	103.11	179.66
7393	474.31	6954.28	284.82	80.64	103.11	179.66
7394	474.94	6954.33	271.18	80.64	103.11	179.66
7395	476.21	6954.44	280.32	80.64	103.11	179.66
7396	477.46	6954.55	316.95	82.50	105.49	179.66
7397	478.61	6954.64	160.73	77.14	98.64	179.66
7398	479.87	6954.75	30.07	80.64	103.11	179.66
7399	479.87	6954.75	65.58	80.64	103.11	179.66
7400	481.13	6954.86	96.87	77.14	98.64	179.66
7401	482.31	6954.95	112.02	77.14	98.64	179.66
7402	483.56	6955.06	140.77	80.64	103.11	179.66
7403	484.24	6955.11	170.67	79.71	101.92	179.66
7404	484.91	6955.17	206.88	78.78	100.72	179.66
7405	486.17	6955.28	232.74	77.14	98.64	179.66
7406	487.44	6955.38	240.59	78.78	100.72	179.66
7407	488.70	6955.48	230.45	72.02	92.08	179.66
7408	488.70	6955.48	135.98	72.02	92.08	179.66
7409	489.87	6955.58	70.09	78.78	100.72	179.66
7410	491.22	6955.69	194.04	80.64	103.11	179.66
7411	492.40	6955.78	235.00	77.14	98.64	179.66
7412	493.60	6955.88	263.17	84.37	107.88	179.66
7413	494.25	6955.93	267.01	84.37	107.88	179.66
7414	494.90	6955.98	286.85	84.37	107.88	179.66
7415	496.17	6956.08	320.82	80.64	103.11	179.66
7416	497.45	6956.18	409.22	86.23	110.26	179.66
7417	498.72	6956.28	433.88	80.64	103.11	179.66
7418	499.35	6956.33	423.58	78.87	100.84	179.66
7419	500.28	6956.40	426.59	80.22	102.57	179.66
7420	501.20	6956.47	430.45	80.32	102.70	179.66
7421	502.21	6956.55	426.33	80.99	103.56	179.66
7422	503.18	6956.63	420.36	79.62	101.81	179.66
7423	504.20	6956.70	424.03	77.31	98.85	179.66
7424	505.17	6956.78	468.16	83.30	106.51	179.66
7425	506.24	6956.86	497.66	87.02	111.27	179.66
7426	507.18	6956.93	496.17	82.10	104.97	179.66
7427	508.16	6957.00	488.64	80.59	103.04	179.66
7428	509.17	6957.08	495.34	84.00	107.40	179.66
7429	510.18	6957.15	473.15	78.92	100.91	179.66
7430	511.19	6957.23	430.08	80.99	103.56	179.66
7431	512.18	6957.30	456.39	82.11	104.99	179.66
7432	513.11	6957.36	467.43	78.43	100.28	179.66

7433	514.16	6957.44	489.82	80.26	102.62	179.66
7434	515.16	6957.51	441.21	83.89	107.26	179.66
7435	516.17	6957.59	511.01	81.76	104.54	179.66
7436	517.22	6957.66	497.87	81.09	103.68	179.66
7437	518.14	6957.73	496.03	87.45	111.81	179.66
7438	519.15	6957.80	481.02	88.27	112.87	179.66
7439	520.17	6957.87	439.56	86.67	110.81	179.66
7440	521.08	6957.93	500.41	83.88	107.25	179.66
7441	522.13	6958.01	495.88	85.58	109.43	179.66
7442	523.14	6958.07	484.20	84.73	108.33	179.66
7443	524.18	6958.15	483.29	88.85	113.60	179.66
7444	525.29	6958.22	498.20	87.32	111.65	179.66
7445	526.06	6958.28	496.84	91.62	117.15	179.66
7446	527.10	6958.35	499.76	93.78	119.91	179.66
7447	528.13	6958.41	479.58	90.56	115.80	179.66
7448	529.16	6958.48	459.80	90.14	115.26	179.66
7449	530.08	6958.54	428.73	93.56	119.63	179.66
7450	531.12	6958.61	454.32	88.10	112.64	179.66
7451	532.12	6958.68	470.70	90.01	115.09	179.66
7452	533.05	6958.74	515.30	94.16	120.39	179.66
7453	534.05	6958.80	511.53	92.20	117.88	179.66
7454	535.02	6958.87	519.97	88.56	113.24	179.66
7455	536.18	6958.94	518.08	89.96	115.03	179.66
7456	537.41	6959.02	498.18	89.96	115.03	179.66
7457	538.51	6959.09	505.99	86.23	110.26	179.66
7458	539.15	6959.13	490.22	87.28	111.60	179.66
7459	539.65	6959.16	470.61	88.10	112.64	179.66
7460	540.79	6959.23	455.00	80.64	103.11	179.66
7461	541.84	6959.30	516.69	84.37	107.88	179.66
7462	542.98	6959.37	481.74	89.96	115.03	179.66
7463	544.13	6959.44	504.09	82.50	105.49	179.66
7464	545.53	6959.53	465.92	86.23	110.26	179.66
7465	545.53	6959.53	499.28	86.23	110.26	179.66
7466	546.86	6959.61	506.54	80.64	103.11	179.66
7467	548.27	6959.69	485.67	80.64	103.11	179.66
7468	549.65	6959.77	475.91	88.10	112.64	179.66
7469	549.65	6959.77	469.74	88.10	112.64	179.66
7470	551.06	6959.86	171.23	84.37	107.88	179.66
7471	552.48	6959.94	21.68	92.06	117.71	179.66
7472	553.14	6959.98	44.97	89.15	113.99	179.66
7473	553.80	6960.01	83.69	86.23	110.26	179.66
7474	555.16	6960.09	88.43	92.06	117.71	179.66
7475	556.59	6960.17	122.82	88.10	112.64	179.66
7476	556.59	6960.17	139.99	88.10	112.64	179.66
7477	558.14	6960.26	141.73	86.23	110.26	179.66
7478	559.55	6960.34	127.43	82.50	105.49	179.66
7479	559.55	6960.34	145.52	82.50	105.49	179.66
7480	561.13	6960.43	184.03	86.23	110.26	179.66
7481	561.90	6960.47	176.30	84.37	107.88	179.66
7482	562.68	6960.51	100.28	82.50	105.49	179.66
7483	564.26	6960.60	104.56	84.37	107.88	179.66
7484	564.98	6960.63	161.26	86.23	110.26	179.66
7485	565.71	6960.67	180.27	88.10	112.64	179.66
7486	567.26	6960.76	167.70	80.64	103.11	179.66
7487	568.07	6960.80	123.40	84.37	107.88	179.66
7488	568.87	6960.84	73.43	88.10	112.64	179.66
7489	570.34	6960.92	75.39	84.37	107.88	179.66

7490	571.19	6960.96	106.46	86.23	110.26	179.66
7491	572.03	6961.00	132.11	88.10	112.64	179.66
7492	572.88	6961.04	162.64	87.17	111.45	179.66
7493	573.73	6961.09	196.61	86.23	110.26	179.66
7494	575.42	6961.17	202.41	82.50	105.49	179.66
7495	576.26	6961.21	207.83	85.30	109.07	179.66
7496	577.09	6961.25	127.73	88.10	112.64	179.66
7497	577.88	6961.29	43.91	87.17	111.45	179.66
7498	578.67	6961.33	125.70	86.23	110.26	179.66
7499	580.37	6961.41	153.21	98.35	125.76	179.66
7500	581.23	6961.45	152.69	92.29	118.01	179.66
7501	582.09	6961.49	154.48	86.23	110.26	179.66
7502	582.93	6961.53	49.35	87.17	111.45	179.66
7503	583.77	6961.57	53.35	88.10	112.64	179.66
7504	585.36	6961.65	146.25	88.10	112.64	179.66
7505	586.23	6961.69	207.03	88.10	112.64	183.88
7506	587.10	6961.73	292.48	88.10	112.64	183.88
7507	587.89	6961.76	302.23	91.13	116.52	183.88
7508	588.68	6961.80	341.30	94.16	120.39	183.88
7509	590.45	6961.88	410.22	89.96	115.03	183.88
7510	590.45	6961.88	420.46	89.96	115.03	183.88
7511	592.14	6961.95	446.28	92.06	117.71	183.88
7512	592.97	6961.98	411.98	91.01	116.37	183.88
7513	593.79	6962.02	397.47	89.96	115.03	183.88
7514	595.40	6962.09	416.97	100.45	128.44	183.88
7515	595.99	6962.11	479.49	96.71	123.65	183.88
7516	597.04	6962.15	542.03	97.79	125.04	183.88
7517	598.01	6962.19	504.58	97.39	124.52	183.88
7518	598.99	6962.23	526.40	101.68	130.00	183.88
7519	600.03	6962.27	568.90	98.22	125.58	183.88
7520	600.96	6962.31	565.30	98.96	126.53	183.88
7521	602.01	6962.35	563.68	104.34	133.42	183.88
7522	602.99	6962.39	553.13	99.76	127.56	183.88
7523	603.99	6962.42	550.80	99.19	126.83	183.88
7524	605.04	6962.46	534.20	105.20	134.51	183.88
7525	606.00	6962.50	489.13	107.21	137.08	183.88
7526	607.01	6962.53	509.29	112.91	144.37	183.88
7527	608.05	6962.57	576.65	106.19	135.78	183.88
7528	609.01	6962.60	606.70	110.40	141.16	183.88
7529	609.96	6962.63	609.96	114.69	146.64	183.88
7530	611.00	6962.67	536.34	108.18	138.33	183.88
7531	612.01	6962.70	548.83	113.24	144.79	183.88
7532	612.98	6962.73	634.78	116.12	148.47	183.88
7533	614.04	6962.77	647.84	119.33	152.58	183.88
7534	615.01	6962.80	635.16	110.23	140.94	183.88
7535	616.03	6962.83	600.28	113.39	144.98	183.88
7536	616.97	6962.86	544.33	111.87	143.04	183.88
7537	618.04	6962.89	648.40	120.39	153.93	183.88
7538	618.93	6962.92	636.11	114.78	146.76	183.88
7539	620.06	6962.95	627.46	112.84	144.27	183.88
7540	621.01	6962.98	599.31	102.78	131.42	183.88
7541	621.91	6963.00	571.45	110.65	141.48	183.88
7542	623.08	6963.04	612.16	111.00	141.93	183.88
7543	624.00	6963.06	618.86	112.40	143.71	183.88
7544	624.94	6963.09	626.04	110.81	141.69	183.88
7545	626.09	6963.12	719.20	109.54	140.06	183.88
7546	626.93	6963.14	706.56	109.54	140.06	183.88



7547	627.91	6963.16	691.17	109.10	139.50	183.88
7548	629.05	6963.19	670.05	105.09	134.37	183.88
7549	630.28	6963.22	576.69	107.21	137.08	183.88
7550	631.09	6963.24	573.28	100.45	128.44	183.88
7551	631.84	6963.26	654.99	109.54	140.06	183.88
7552	632.73	6963.28	715.38	104.88	134.10	183.88
7553	633.85	6963.30	692.26	102.78	131.42	183.88
7554	635.04	6963.33	692.76	107.00	136.81	183.88
7555	635.97	6963.35	656.49	106.70	136.43	183.88
7556	636.97	6963.37	592.81	99.54	127.27	183.88
7557	638.09	6963.39	674.74	99.76	127.56	183.88
7558	639.50	6963.42	707.95	96.26	123.07	183.88
7559	639.96	6963.42	693.43	95.34	121.91	183.88
7560	640.55	6963.44	677.64	94.16	120.39	183.88
7561	641.70	6963.46	683.17	88.10	112.64	183.88
7562	642.97	6963.48	674.64	84.37	107.88	183.88
7563	644.38	6963.50	662.90	89.96	115.03	183.88
7564	645.04	6963.51	634.06	94.16	120.39	183.88
7565	645.70	6963.52	635.59	98.35	125.76	183.88
7566	647.17	6963.55	248.45	96.26	123.07	183.88
7567	647.92	6963.56	69.75	104.06	133.06	183.88
7568	648.66	6963.57	57.48	111.87	143.04	183.88
7569	650.49	6963.59	84.99	104.88	134.10	183.88
7570	650.49	6963.59	89.52	104.88	134.10	183.88
7571	652.08	6963.61	117.72	109.54	140.06	183.88
7572	652.93	6963.62	158.25	109.54	140.06	183.88
7573	653.78	6963.63	179.71	109.54	140.06	183.88
7574	655.47	6963.65	197.37	100.45	128.44	183.88
7575	655.47	6963.65	212.39	100.45	128.44	183.88
7576	657.14	6963.67	219.06	100.45	128.44	183.88
7577	657.96	6963.68	224.39	103.83	132.76	183.88
7578	658.77	6963.68	196.32	107.21	137.08	183.88
7579	660.42	6963.70	152.36	104.88	134.10	183.88
7580	660.42	6963.70	127.40	104.88	134.10	183.88
7581	662.12	6963.71	133.75	109.54	140.06	183.88
7582	662.98	6963.72	176.85	100.80	128.88	183.88
7583	663.83	6963.72	187.75	92.06	117.71	183.88
7584	665.39	6963.73	204.88	88.10	112.64	183.88
7585	666.24	6963.74	206.50	91.13	116.52	183.88
7586	667.08	6963.74	189.64	94.16	120.39	183.88
7587	667.96	6963.75	183.20	100.68	128.74	183.88
7588	668.84	6963.75	191.68	107.21	137.08	183.88
7589	670.43	6963.76	220.94	100.45	128.44	183.88
7590	670.43	6963.76	237.57	100.45	128.44	183.88
7591	672.11	6963.76	269.32	102.78	131.42	183.88
7592	672.94	6963.76	278.55	102.78	131.42	183.88
7593	673.78	6963.76	285.04	102.78	131.42	183.88
7594	675.53	6963.77	212.15	98.35	125.76	183.88
7595	675.53	6963.77	66.68	98.35	125.76	183.88
7596	677.11	6963.77	120.80	98.35	125.76	183.88
7597	677.96	6963.76	255.77	97.30	124.42	183.88
7598	678.80	6963.76	309.04	96.26	123.07	183.88
7599	680.51	6963.76	309.08	92.06	117.71	183.88
7600	680.51	6963.76	311.77	92.06	117.71	183.88
7601	682.21	6963.76	305.27	102.78	131.42	188.09
7602	683.00	6963.76	310.08	98.47	125.90	188.09
7603	683.80	6963.75	313.84	94.16	120.39	188.09

7604	685.52	6963.75	356.60	96.26	123.07	188.09
7605	685.52	6963.75	370.34	96.26	123.07	188.09
7606	687.23	6963.74	241.49	88.10	112.64	188.09
7607	688.03	6963.74	195.23	93.23	119.20	188.09
7608	688.84	6963.73	285.77	98.35	125.76	188.09
7609	690.51	6963.73	340.85	96.26	123.07	188.09
7610	691.03	6963.72	400.54	91.75	117.31	188.09
7611	691.95	6963.72	414.44	91.80	117.38	188.09
7612	693.00	6963.72	425.13	94.58	120.94	188.09
7613	694.00	6963.71	432.65	101.61	129.91	188.09
7614	695.12	6963.71	495.90	95.60	122.24	188.09
7615	696.05	6963.70	525.39	104.88	134.10	188.09
7616	696.94	6963.70	553.26	114.43	146.32	188.09
7617	697.75	6963.70	536.19	102.78	131.42	188.09
7618	698.90	6963.69	549.29	109.54	140.06	188.09
7619	699.89	6963.69	606.13	102.78	131.42	188.09
7620	701.07	6963.68	643.67	100.45	128.44	188.09
7621	702.19	6963.68	634.56	104.88	134.10	188.09
7622	703.35	6963.67	610.34	104.88	134.10	188.09
7623	704.44	6963.67	620.78	107.21	137.08	188.09
7624	704.44	6963.67	658.33	107.21	137.08	188.09
7625	705.88	6963.67	638.52	100.45	128.44	188.09
7626	707.30	6963.66	618.84	102.78	131.42	188.09
7627	708.01	6963.66	604.82	102.78	131.42	188.09
7628	708.71	6963.65	608.67	102.78	131.42	188.09
7629	710.17	6963.65	613.39	114.43	146.32	188.09
7630	711.01	6963.65	653.92	109.66	140.21	188.09
7631	711.85	6963.64	668.27	104.88	134.10	188.09
7632	713.56	6963.64	664.91	114.43	146.32	188.09
7633	713.56	6963.64	642.00	114.43	146.32	188.09
7634	715.21	6963.63	634.73	114.43	146.32	188.09
7635	716.07	6963.63	630.74	113.15	144.68	188.09
7636	716.93	6963.63	607.49	111.87	143.04	188.09
7637	717.82	6963.62	662.52	113.15	144.68	188.09
7638	718.70	6963.62	656.25	114.43	146.32	188.09
7639	720.28	6963.61	640.25	114.43	146.32	188.09
7640	721.14	6963.61	624.58	109.66	140.21	188.09
7641	722.00	6963.61	624.02	104.88	134.10	188.09
7642	722.80	6963.61	694.07	110.82	141.70	188.09
7643	723.60	6963.60	696.92	116.77	149.30	188.09
7644	725.28	6963.60	691.72	119.33	152.58	188.09
7645	726.12	6963.60	662.79	119.33	152.58	188.09
7646	726.97	6963.59	646.07	119.33	152.58	188.09
7647	727.82	6963.59	621.48	114.43	146.32	188.09
7648	728.67	6963.59	625.48	109.54	140.06	188.09
7649	730.31	6963.58	677.24	116.77	149.30	188.09
7650	731.14	6963.58	677.67	114.32	146.17	188.09
7651	731.97	6963.58	669.00	111.87	143.04	188.09
7652	732.81	6963.58	647.78	113.15	144.68	188.09
7653	733.66	6963.57	641.65	114.43	146.32	188.09
7654	735.32	6963.57	647.37	109.54	140.06	188.09
7655	736.16	6963.57	693.63	100.80	128.88	188.09
7656	736.99	6963.56	668.56	92.06	117.71	188.09
7657	737.85	6963.56	659.67	96.26	123.07	188.09
7658	738.71	6963.56	639.50	100.45	128.44	188.09
7659	740.40	6963.55	620.23	94.16	120.39	188.09
7660	740.40	6963.55	636.12	94.16	120.39	188.09

7661	741.96	6963.55	370.66	96.26	123.07	188.09
7662	742.83	6963.55	126.46	94.16	120.39	188.09
7663	743.70	6963.54	76.70	92.06	117.71	188.09
7664	745.28	6963.54	187.17	89.96	115.03	188.09
7665	746.11	6963.54	270.98	91.01	116.37	188.09
7666	746.95	6963.54	318.82	92.06	117.71	188.09
7667	747.80	6963.53	311.94	93.11	119.05	188.09
7668	748.66	6963.53	315.41	94.16	120.39	188.09
7669	750.36	6963.53	351.95	96.26	123.07	188.09
7670	751.13	6963.53	401.83	98.35	125.76	188.09
7671	751.91	6963.52	411.65	100.45	128.44	188.09
7672	752.79	6963.52	434.29	105.00	134.25	188.09
7673	753.67	6963.52	422.81	109.54	140.06	188.09
7674	755.21	6963.52	428.31	102.78	131.42	188.09
7675	756.10	6963.51	426.42	97.42	124.56	188.09
7676	756.99	6963.51	503.61	92.06	117.71	188.09
7677	757.84	6963.51	541.00	95.21	121.73	188.09
7678	758.70	6963.51	552.34	98.35	125.76	188.09
7679	760.40	6963.50	523.56	98.35	125.76	188.09
7680	760.40	6963.50	554.06	98.35	125.76	188.09
7681	761.94	6963.50	626.77	98.35	125.76	188.09
7682	762.82	6963.50	654.77	101.62	129.93	188.09
7683	763.70	6963.50	651.93	104.88	134.10	188.09
7684	765.41	6963.49	630.01	96.26	123.07	188.09
7685	765.41	6963.49	673.99	96.26	123.07	188.09
7686	767.07	6963.49	717.64	116.77	149.30	188.09
7687	767.87	6963.49	695.96	113.15	144.68	188.09
7688	768.67	6963.49	625.30	109.54	140.06	188.09
7689	770.36	6963.48	604.65	102.78	131.42	188.09
7690	771.22	6963.48	600.29	102.78	131.42	188.09
7691	772.07	6963.48	621.75	102.78	131.42	188.09
7692	772.86	6963.48	637.64	107.33	137.23	188.09
7693	773.64	6963.48	634.94	111.87	143.04	188.09
7694	775.42	6963.48	702.30	111.87	143.04	188.09
7695	775.42	6963.48	713.77	111.87	143.04	188.09
7696	777.12	6963.47	708.62	102.78	131.42	188.09
7697	777.89	6963.47	632.17	107.33	137.23	188.09
7698	778.66	6963.47	639.87	111.87	143.04	188.09
7699	780.39	6963.47	629.56	107.21	137.08	188.09
7700	781.24	6963.46	646.69	105.00	134.25	188.09
7701	782.09	6963.46	669.01	102.78	131.42	188.09
7702	782.93	6963.46	648.43	105.00	134.25	188.09
7703	783.78	6963.46	675.60	107.21	137.08	188.09
7704	785.41	6963.45	644.50	102.78	131.42	188.09
7705	785.96	6963.45	622.30	99.90	127.73	188.09
7706	786.97	6963.45	610.15	106.07	135.62	188.09
7707	787.97	6963.44	614.71	100.08	127.96	188.09
7708	788.88	6963.44	626.74	100.45	128.44	188.09
7709	789.90	6963.44	726.36	97.94	125.23	188.09
7710	791.06	6963.43	710.60	101.25	129.46	188.09
7711	792.17	6963.42	691.13	98.35	125.76	188.09
7712	793.03	6963.42	626.71	96.26	123.07	188.09
7713	793.86	6963.41	633.00	98.35	125.76	188.09
7714	795.03	6963.41	625.45	92.06	117.71	188.09
7715	796.18	6963.40	634.90	96.26	123.07	188.09
7716	797.19	6963.39	706.39	104.88	134.10	188.09
7717	798.43	6963.38	683.32	96.26	123.07	188.09

7718	798.43	6963.38	606.53	96.26	123.07	188.09
7719	799.86	6963.37	637.89	109.54	140.06	188.09
7720	801.18	6963.36	649.40	96.26	123.07	188.09
7721	802.58	6963.35	721.98	102.78	131.42	188.09
7722	802.58	6963.35	696.86	102.78	131.42	188.09
7723	804.21	6963.34	607.90	98.35	125.76	188.09
7724	805.05	6963.33	601.25	98.35	125.76	188.09
7725	805.90	6963.32	607.22	98.35	125.76	188.09
7726	807.52	6963.30	603.41	96.26	123.07	188.09
7727	807.52	6963.30	605.20	96.26	123.07	188.09
7728	809.23	6963.29	702.96	102.78	131.42	188.09
7729	810.07	6963.28	713.12	102.78	131.42	188.09
7730	810.91	6963.27	731.12	102.78	131.42	188.09
7731	811.77	6963.26	666.14	97.42	124.56	188.09
7732	812.63	6963.25	586.37	92.06	117.71	188.09
7733	814.31	6963.23	629.95	100.45	128.44	188.09
7734	815.15	6963.22	640.72	94.27	120.54	188.09
7735	815.99	6963.21	649.66	88.10	112.64	188.09
7736	816.80	6963.20	726.31	88.10	112.64	188.09
7737	817.61	6963.19	686.78	88.10	112.64	188.09
7738	819.32	6963.16	610.97	96.26	123.07	188.09
7739	820.17	6963.15	636.99	92.18	117.86	188.09
7740	821.02	6963.14	632.81	88.10	112.64	188.09
7741	821.81	6963.13	626.00	87.17	111.45	188.09
7742	822.60	6963.12	615.36	86.23	110.26	188.09
7743	824.27	6963.09	699.85	86.23	110.26	188.09
7744	825.14	6963.08	702.24	88.10	112.64	188.09
7745	826.01	6963.06	632.19	89.96	115.03	188.09
7746	826.85	6963.05	667.79	88.10	112.64	188.09
7747	827.69	6963.04	666.00	86.23	110.26	188.09
7748	829.29	6963.01	697.43	88.10	112.64	188.09
7749	830.11	6963.00	676.34	90.08	115.18	188.09
7750	830.92	6962.98	607.19	92.06	117.71	188.09
7751	831.78	6962.97	641.54	88.21	112.79	188.09
7752	832.65	6962.95	634.18	84.37	107.88	188.09
7753	834.33	6962.92	638.92	82.50	105.49	188.09
7754	835.17	6962.90	716.14	82.50	105.49	188.09
7755	836.00	6962.89	716.39	82.50	105.49	188.09
7756	836.80	6962.87	275.03	85.30	109.07	188.09
7757	837.60	6962.86	107.16	88.10	112.64	188.09
7758	839.28	6962.82	83.81	86.23	110.26	188.09
7759	840.09	6962.81	181.12	86.23	110.26	188.09
7760	840.90	6962.79	235.57	86.23	110.26	188.09
7761	841.79	6962.77	291.67	83.44	106.68	188.09
7762	842.67	6962.75	315.34	80.64	103.11	188.09
7763	844.20	6962.72	327.26	82.50	105.49	188.09
7764	845.07	6962.70	325.76	81.57	104.30	188.09
7765	845.94	6962.68	374.79	80.64	103.11	188.09
7766	846.79	6962.66	427.07	78.89	100.87	188.09
7767	847.64	6962.64	423.40	77.14	98.64	188.09
7768	849.24	6962.61	389.93	77.14	98.64	188.09
7769	850.07	6962.59	467.96	79.82	102.07	188.09
7770	850.91	6962.57	547.20	82.50	105.49	188.09
7771	851.75	6962.55	544.47	85.30	109.07	188.09
7772	852.59	6962.53	494.60	88.10	112.64	188.09
7773	854.30	6962.49	498.46	75.51	96.55	188.09
7774	855.11	6962.47	607.09	74.70	95.51	188.09

7775	855.93	6962.45	682.64	73.88	94.47	188.09
7776	856.81	6962.42	680.08	79.13	101.17	188.09
7777	857.69	6962.40	650.56	84.37	107.88	188.09
7778	859.29	6962.36	658.67	82.50	105.49	188.09
7779	860.14	6962.34	704.54	81.57	104.30	188.09
7780	860.99	6962.31	697.10	80.64	103.11	188.09
7781	861.83	6962.29	695.89	83.44	106.68	188.09
7782	862.67	6962.27	609.85	86.23	110.26	188.09
7783	864.40	6962.22	611.16	82.50	105.49	188.09
7784	864.40	6962.22	661.67	82.50	105.49	188.09
7785	866.05	6962.17	706.73	82.50	105.49	188.09
7786	866.86	6962.15	677.53	82.50	105.49	188.09
7787	867.67	6962.13	656.63	82.50	105.49	188.09
7788	869.39	6962.08	584.14	78.78	100.72	188.09
7789	869.39	6962.08	657.69	78.78	100.72	188.09
7790	870.94	6962.03	702.91	89.96	115.03	188.09
7791	871.80	6962.01	685.44	88.10	112.64	188.09
7792	872.66	6961.98	643.66	86.23	110.26	188.09
7793	874.35	6961.93	581.69	86.23	110.26	188.09
7794	875.15	6961.90	607.77	86.23	110.26	188.09
7795	875.95	6961.88	610.94	86.23	110.26	188.09
7796	876.83	6961.85	706.13	89.15	113.99	192.31
7797	877.70	6961.82	694.70	92.06	117.71	192.31
7798	879.40	6961.77	668.63	88.10	112.64	192.31
7799	879.40	6961.77	663.06	88.10	112.64	192.31
7800	881.03	6961.72	637.82	87.70	112.14	192.31
7801	881.91	6961.70	582.20	86.70	110.86	192.31
7802	883.00	6961.67	719.14	87.64	112.06	192.31
7803	883.97	6961.64	704.60	86.31	110.36	192.31
7804	885.09	6961.60	681.59	86.23	110.26	192.31
7805	885.93	6961.58	678.60	92.06	117.71	192.31
7806	886.84	6961.55	664.93	91.39	116.85	192.31
7807	887.56	6961.53	643.49	88.10	112.64	192.31
7808	888.59	6961.50	584.95	84.37	107.88	192.31
7809	889.72	6961.47	647.38	94.16	120.39	192.31
7810	890.89	6961.44	704.56	78.78	100.72	192.31
7811	892.26	6961.40	685.10	88.10	112.64	192.31
7812	892.94	6961.38	670.76	90.08	115.18	192.31
7813	893.62	6961.36	690.15	92.06	117.71	192.31
7814	895.06	6961.32	677.43	92.06	117.71	192.31
7815	895.91	6961.30	594.64	88.21	112.79	192.31
7816	896.76	6961.28	610.87	84.37	107.88	192.31
7817	898.46	6961.23	715.93	82.50	105.49	192.31
7818	898.46	6961.23	693.68	82.50	105.49	192.31
7819	900.14	6961.19	683.26	86.23	110.26	192.31
7820	900.91	6961.17	650.78	84.37	107.88	192.31
7821	901.67	6961.15	580.28	82.50	105.49	192.31
7822	903.40	6961.11	614.59	84.37	107.88	192.31
7823	903.40	6961.11	613.75	84.37	107.88	192.31
7824	905.29	6961.06	664.25	81.79	104.58	192.31
7825	905.95	6961.04	732.75	81.91	104.73	192.31
7826	906.96	6961.02	706.36	85.31	109.07	192.31
7827	907.94	6960.99	695.95	77.30	98.84	192.31
7828	909.01	6960.97	691.03	83.93	107.32	192.31
7829	909.96	6960.94	633.69	81.01	103.59	192.31
7830	910.91	6960.92	612.24	80.60	103.06	192.31
7831	912.00	6960.90	618.63	79.95	102.22	192.31

7832	912.95	6960.88	687.51	81.41	104.10	192.31
7833	913.90	6960.85	704.72	83.79	107.14	192.31
7834	914.94	6960.83	692.31	74.58	95.36	192.31
7835	915.94	6960.81	667.70	81.50	104.20	192.31
7836	916.93	6960.78	634.92	83.02	106.15	192.31
7837	917.97	6960.76	581.03	84.55	108.11	192.31
7838	918.98	6960.74	709.56	79.38	101.50	192.31
7839	919.90	6960.72	705.15	77.55	99.15	192.31
7840	920.99	6960.69	694.49	82.18	105.07	192.31
7841	921.92	6960.67	651.70	79.42	101.54	192.31
7842	923.04	6960.65	577.99	78.78	100.72	192.31
7843	923.90	6960.63	630.85	76.62	97.97	192.31
7844	924.99	6960.61	722.60	80.23	102.58	192.31
7845	925.91	6960.59	704.35	81.86	104.66	192.31
7846	927.18	6960.56	706.80	76.73	98.11	192.31
7847	927.90	6960.55	691.39	74.86	95.72	192.31
7848	928.98	6960.53	673.85	76.08	97.28	192.31
7849	929.98	6960.51	635.10	82.50	105.49	192.31
7850	930.82	6960.49	626.43	75.51	96.55	192.31
7851	931.71	6960.48	245.86	75.51	96.55	192.31
7852	932.77	6960.46	118.18	80.64	103.11	192.31
7853	933.80	6960.44	93.60	80.64	103.11	192.31
7854	935.23	6960.41	196.41	78.78	100.72	192.31
7855	935.94	6960.40	217.64	76.33	97.60	192.31
7856	936.64	6960.38	290.30	73.88	94.47	192.31
7857	938.11	6960.36	307.08	75.51	96.55	192.31
7858	938.97	6960.34	315.21	76.33	97.60	192.31
7859	939.84	6960.33	356.96	77.14	98.64	192.31
7860	940.70	6960.31	424.50	80.76	103.26	192.31
7861	941.55	6960.30	430.09	84.37	107.88	192.31
7862	943.21	6960.27	465.64	77.14	98.64	192.31
7863	944.05	6960.25	515.68	75.51	96.55	192.31
7864	944.89	6960.24	508.35	73.88	94.47	192.31
7865	945.73	6960.23	495.83	81.92	104.75	192.31
7866	946.57	6960.21	633.96	89.96	115.03	192.31
7867	948.12	6960.19	679.28	80.64	103.11	192.31
7868	948.97	6960.17	671.12	78.89	100.87	192.31
7869	949.82	6960.16	655.42	77.14	98.64	192.31
7870	951.48	6960.13	641.04	73.88	94.47	192.31
7871	951.48	6960.13	639.01	73.88	94.47	192.31
7872	953.23	6960.11	674.85	75.51	96.55	192.31
7873	954.07	6960.10	692.95	72.25	92.38	192.31
7874	954.90	6960.08	699.05	68.99	88.21	192.31
7875	956.51	6960.06	362.84	78.78	100.72	192.31
7876	956.51	6960.06	112.48	78.78	100.72	192.31
7877	958.22	6960.04	44.06	75.51	96.55	192.31
7878	959.07	6960.03	77.76	76.33	97.60	192.31
7879	959.91	6960.01	101.16	77.14	98.64	192.31
7880	960.76	6960.00	139.96	75.51	96.55	192.31
7881	961.61	6959.99	150.25	73.88	94.47	192.31
7882	963.28	6959.97	151.49	73.88	94.47	192.31
7883	964.51	6959.95	152.95	73.88	94.47	192.31
7884	964.51	6959.95	135.89	73.88	94.47	192.31
7885	965.55	6959.94	140.58	74.70	95.51	192.31
7886	966.59	6959.93	172.82	75.51	96.55	192.31
7887	968.23	6959.91	192.82	77.14	98.64	192.31
7888	969.10	6959.90	198.62	74.58	95.36	192.31

7889	969.96	6959.89	211.55	72.02	92.08	192.31
7890	970.81	6959.88	212.16	74.58	95.36	196.53
7891	971.65	6959.87	224.42	77.14	98.64	196.53
7892	973.19	6959.85	250.78	77.14	98.64	196.53
7893	974.06	6959.84	242.52	81.69	104.45	196.53
7894	974.92	6959.83	250.94	86.23	110.26	196.53
7895	976.07	6959.82	238.76	75.60	96.66	196.53
7896	976.96	6959.81	246.35	71.75	91.74	196.53
7897	977.95	6959.80	218.20	75.51	96.55	196.53
7898	978.96	6959.79	115.49	78.57	100.46	196.53
7899	979.92	6959.78	54.93	76.44	97.74	196.53
7900	980.93	6959.77	192.75	73.18	93.56	196.53
7901	981.93	6959.76	278.16	71.10	90.91	196.53
7902	982.72	6959.75	314.44	80.64	103.11	196.53
7903	983.64	6959.74	383.59	78.78	100.72	196.53
7904	984.78	6959.72	412.05	80.64	103.11	196.53
7905	985.83	6959.71	428.67	78.78	100.72	196.53
7906	986.96	6959.70	547.08	68.99	88.21	196.53
7907	988.19	6959.69	569.04	77.14	98.64	196.53
7908	988.87	6959.68	617.81	75.51	96.55	196.53
7909	989.55	6959.67	580.62	73.88	94.47	196.53
7910	990.95	6959.66	589.83	70.62	90.29	196.53
7911	992.38	6959.64	625.00	77.14	98.64	196.53
7912	992.38	6959.64	694.08	77.14	98.64	196.53
7913	993.76	6959.63	695.17	78.78	100.72	196.53
7914	995.46	6959.61	699.54	70.62	90.29	196.53
7915	995.46	6959.61	699.87	70.62	90.29	196.53
7916	997.10	6959.59	694.88	73.88	94.47	196.53
7917	997.93	6959.58	678.01	75.51	96.55	196.53
7918	998.76	6959.57	592.76	77.14	98.64	196.53
7919	999.65	6959.56	592.41	77.96	99.68	196.53
7920	1000.54	6959.55	664.70	78.78	100.72	196.53
7921	1002.21	6959.53	656.71	73.88	94.47	196.53
7922	1003.04	6959.53	639.44	80.06	102.36	196.53
7923	1003.87	6959.52	636.95	86.23	110.26	196.53
7924	1004.71	6959.51	639.42	82.50	105.49	196.53
7925	1005.56	6959.50	702.05	78.78	100.72	196.53
7926	1007.27	6959.48	702.12	86.23	110.26	196.53
7927	1008.10	6959.47	607.26	81.69	104.45	196.53
7928	1008.94	6959.46	621.48	77.14	98.64	196.53
7929	1010.52	6959.45	637.55	75.51	96.55	196.53
7930	1010.52	6959.45	712.40	75.51	96.55	196.53
7931	1012.21	6959.43	701.91	77.14	98.64	196.53
7932	1013.05	6959.42	702.88	77.96	99.68	196.53
7933	1013.88	6959.41	687.73	78.78	100.72	196.53
7934	1014.73	6959.40	677.12	77.14	98.64	196.53
7935	1015.58	6959.39	553.64	75.51	96.55	196.53
7936	1017.30	6959.37	963.83	72.02	92.08	196.53
7937	1018.06	6959.37	912.79	70.50	90.15	196.53
7938	1018.83	6959.36	600.01	68.99	88.21	196.53
7939	1019.68	6959.35	636.74	75.75	96.85	196.53
7940	1020.54	6959.34	714.84	82.50	105.49	196.53
7941	1022.08	6959.32	716.64	73.88	94.47	196.53
7942	1023.53	6959.31	678.23	75.51	96.55	196.53
7943	1023.53	6959.31	662.82	75.51	96.55	196.53
7944	1024.69	6959.30	590.56	75.51	96.55	196.53
7945	1025.87	6959.28	621.89	75.51	96.55	196.53

7946	1027.20	6959.27	373.03	75.51	96.55	196.53
7947	1027.91	6959.26	126.12	74.70	95.51	196.53
7948	1028.62	6959.26	70.65	73.88	94.47	196.53
7949	1030.34	6959.24	149.53	72.02	92.08	196.53
7950	1030.34	6959.24	204.61	72.02	92.08	196.53
7951	1032.03	6959.22	209.70	72.02	92.08	196.53
7952	1032.81	6959.21	211.10	73.76	94.32	196.53
7953	1033.58	6959.21	224.57	75.51	96.55	196.53
7954	1035.34	6959.19	309.21	75.51	96.55	196.53
7955	1035.34	6959.19	396.36	75.51	96.55	196.53
7956	1037.03	6959.17	423.12	78.78	100.72	196.53
7957	1037.88	6959.16	446.94	74.70	95.51	196.53
7958	1038.73	6959.15	443.48	70.62	90.29	196.53
7959	1040.45	6959.14	475.33	84.37	107.88	196.53
7960	1040.45	6959.14	527.79	84.37	107.88	196.53
7961	1042.12	6959.12	559.87	82.50	105.49	196.53
7962	1042.95	6959.11	543.33	81.57	104.30	196.53
7963	1043.79	6959.10	521.54	80.64	103.11	196.53
7964	1045.40	6959.09	506.56	72.02	92.08	196.53
7965	1045.40	6959.09	644.49	72.02	92.08	196.53
7966	1047.10	6959.07	678.56	77.14	98.64	196.53
7967	1047.96	6959.06	664.06	76.33	97.60	196.53
7968	1048.82	6959.05	645.19	75.51	96.55	196.53
7969	1050.52	6959.04	649.04	80.64	103.11	196.53
7970	1050.52	6959.04	705.79	80.64	103.11	196.53
7971	1052.14	6959.02	727.22	84.37	107.88	196.53
7972	1052.94	6959.01	702.67	83.44	106.68	196.53
7973	1053.74	6959.00	639.52	82.50	105.49	196.53
7974	1055.44	6958.99	580.33	80.64	103.11	196.53
7975	1055.44	6958.99	710.47	80.64	103.11	196.53
7976	1057.13	6958.97	704.86	77.14	98.64	196.53
7977	1057.97	6958.96	687.04	82.62	105.64	196.53
7978	1058.81	6958.95	676.41	88.10	112.64	196.53
7979	1060.46	6958.94	660.60	78.78	100.72	196.53
7980	1060.46	6958.94	644.88	78.78	100.72	196.53
7981	1062.09	6958.92	643.42	92.06	117.71	196.53
7982	1062.87	6958.91	647.41	84.60	108.17	196.53
7983	1063.65	6958.91	703.09	77.14	98.64	196.53
7984	1065.45	6958.89	703.57	82.50	105.49	196.53
7985	1065.45	6958.89	698.35	82.50	105.49	196.53
7986	1067.11	6958.88	683.40	73.88	94.47	196.53
7987	1067.96	6958.87	667.47	76.33	97.60	196.53
7988	1068.82	6958.86	649.19	78.78	100.72	196.53
7989	1070.48	6958.85	641.96	72.02	92.08	196.53
7990	1070.97	6958.84	645.42	75.91	97.07	196.53
7991	1071.86	6958.84	681.01	67.29	86.04	196.53
7992	1072.90	6958.83	672.46	69.24	88.53	196.53
7993	1073.80	6958.82	641.64	72.02	92.08	196.53
7994	1074.82	6958.81	552.03	74.67	95.47	196.53
7995	1075.92	6958.81	460.33	79.85	102.10	196.53
7996	1076.89	6958.80	438.55	79.28	101.37	196.53
7997	1077.49	6958.80	487.62	75.51	96.55	196.53
7998	1078.58	6958.79	482.08	80.64	103.11	196.53
7999	1079.84	6958.78	486.51	73.88	94.47	196.53
8000	1081.12	6958.78	630.47	77.14	98.64	196.53
8001	1081.99	6958.77	693.33	76.33	97.60	196.53
8002	1082.85	6958.77	611.10	75.51	96.55	196.53



8003	1084.37	6958.76	599.96	84.37	107.88	196.53
8004	1084.37	6958.76	606.88	84.37	107.88	196.53
8005	1086.13	6958.76	605.53	80.64	103.11	196.53
8006	1086.94	6958.75	605.37	80.64	103.11	196.53
8007	1087.76	6958.75	608.87	80.64	103.11	196.53
8008	1089.25	6958.75	615.65	75.51	96.55	196.53
8009	1089.99	6958.74	689.72	78.08	99.83	196.53
8010	1090.73	6958.74	699.83	80.64	103.11	196.53
8011	1092.37	6958.74	677.84	77.14	98.64	196.53
8012	1092.37	6958.74	661.58	77.14	98.64	196.53
8013	1093.93	6958.74	650.50	70.62	90.29	196.53
8014	1094.81	6958.73	630.09	73.07	93.42	196.53
8015	1095.70	6958.73	601.33	75.51	96.55	196.53
8016	1097.14	6958.73	653.46	77.62	99.25	196.53
8017	1097.91	6958.73	711.07	74.75	95.58	196.53
8018	1098.90	6958.73	701.73	75.10	96.03	196.53
8019	1099.89	6958.73	696.36	80.51	102.94	196.53
8020	1100.88	6958.73	665.82	80.26	102.62	196.53
8021	1101.95	6958.73	645.62	79.33	101.43	196.53
8022	1102.89	6958.73	634.48	83.88	107.25	196.53
8023	1103.86	6958.73	631.62	83.20	106.38	196.53
8024	1104.86	6958.74	644.25	80.67	103.14	196.53
8025	1105.92	6958.74	707.12	83.22	106.41	196.53
8026	1106.90	6958.74	708.37	81.61	104.34	196.53
8027	1107.92	6958.74	701.64	83.44	106.69	196.53
8028	1108.90	6958.74	689.86	82.36	105.30	196.53
8029	1109.86	6958.75	691.31	82.67	105.70	196.53
8030	1110.94	6958.75	670.46	81.99	104.84	196.53
8031	1111.91	6958.75	646.11	82.60	105.62	196.53
8032	1112.91	6958.76	628.17	84.93	108.59	196.53
8033	1113.91	6958.76	610.66	78.78	100.72	196.53
8034	1115.05	6958.76	689.27	82.55	105.56	196.53
8035	1115.91	6958.77	648.41	82.87	105.96	196.53
8036	1116.80	6958.77	722.97	78.84	100.80	196.53
8037	1117.99	6958.78	699.39	84.37	107.88	196.53
8038	1119.39	6958.79	710.84	92.06	117.71	196.53
8039	1119.39	6958.79	707.93	92.06	117.71	196.53
8040	1120.63	6958.79	695.43	80.64	103.11	196.53
8041	1121.80	6958.80	400.00	77.14	98.64	196.53
8042	1123.39	6958.81	139.96	89.96	115.03	196.53
8043	1123.39	6958.81	103.10	89.96	115.03	196.53
8044	1125.17	6958.82	197.41	78.78	100.72	196.53
8045	1126.02	6958.83	227.59	84.37	107.88	196.53
8046	1126.86	6958.83	299.47	89.96	115.03	196.53
8047	1127.71	6958.84	332.28	86.23	110.26	196.53
8048	1128.55	6958.85	391.73	82.50	105.49	196.53
8049	1130.21	6958.86	418.53	75.51	96.55	196.53
8050	1130.98	6958.87	444.59	75.51	96.55	196.53
8051	1131.76	6958.87	510.69	75.51	96.55	196.53
8052	1133.48	6958.89	539.38	64.33	82.25	196.53
8053	1133.48	6958.89	589.83	64.33	82.25	196.53
8054	1135.20	6958.90	621.15	70.62	90.29	196.53
8055	1135.96	6958.91	624.51	69.80	89.25	196.53
8056	1136.71	6958.92	632.22	68.99	88.21	196.53
8057	1138.43	6958.94	619.01	73.88	94.47	196.53
8058	1138.43	6958.94	607.60	73.88	94.47	196.53
8059	1140.22	6958.96	572.25	80.64	103.11	196.53

8060	1141.03	6958.97	555.34	79.71	101.92	196.53
8061	1141.83	6958.97	585.24	78.78	100.72	196.53
8062	1142.70	6958.99	628.57	84.37	107.88	196.53
8063	1143.57	6959.00	619.18	89.96	115.03	196.53
8064	1145.14	6959.01	607.02	80.64	103.11	196.53
8065	1145.97	6959.02	613.99	80.64	103.11	196.53
8066	1146.81	6959.04	631.03	80.64	103.11	196.53
8067	1147.66	6959.05	545.15	80.64	103.11	196.53
8068	1148.51	6959.06	178.83	80.64	103.11	196.53
8069	1150.22	6959.08	46.75	75.51	96.55	196.53
8070	1151.05	6959.09	82.41	75.51	96.55	196.53
8071	1151.88	6959.10	86.51	75.51	96.55	196.53
8072	1152.75	6959.12	111.13	79.94	102.21	196.53
8073	1153.62	6959.13	145.70	84.37	107.88	196.53
8074	1155.20	6959.15	164.79	78.78	100.72	196.53
8075	1156.04	6959.17	174.46	77.96	99.68	196.53
8076	1156.88	6959.18	176.11	77.14	98.64	196.53
8077	1157.72	6959.19	143.58	74.58	95.36	196.53
8078	1158.57	6959.21	110.22	72.02	92.08	196.53
8079	1160.20	6959.23	106.26	67.36	86.12	196.53
8080	1161.05	6959.25	110.80	71.43	91.34	196.53
8081	1161.90	6959.26	138.09	75.51	96.55	196.53
8082	1162.74	6959.27	146.96	73.76	94.32	196.53
8083	1163.58	6959.29	136.46	72.02	92.08	196.53
8084	1165.26	6959.31	113.67	82.50	105.49	200.75
8085	1165.89	6959.32	126.00	73.31	93.73	200.75
8086	1166.80	6959.34	89.18	78.41	100.25	200.75
8087	1167.84	6959.35	59.25	79.39	101.51	200.75
8088	1168.83	6959.37	155.98	84.37	107.88	200.75
8089	1169.76	6959.38	290.65	82.22	105.13	200.75
8090	1170.43	6959.39	408.29	80.64	103.11	200.75
8091	1171.48	6959.41	471.97	73.88	94.47	200.75
8092	1172.63	6959.43	484.76	78.78	100.72	200.75
8093	1173.73	6959.44	480.33	75.51	96.55	200.75
8094	1174.95	6959.46	595.22	75.51	96.55	200.75
8095	1176.42	6959.48	634.75	80.64	103.11	200.75
8096	1176.42	6959.48	627.11	80.64	103.11	200.75
8097	1178.09	6959.51	620.49	78.78	100.72	200.75
8098	1178.88	6959.52	608.56	82.50	105.49	200.75
8099	1179.66	6959.53	606.64	86.23	110.26	200.75
8100	1181.35	6959.56	685.05	73.88	94.47	200.75
8101	1181.35	6959.56	715.83	73.88	94.47	200.75
8102	1183.06	6959.58	695.97	82.50	105.49	200.75
8103	1183.84	6959.60	616.25	78.19	99.98	200.75
8104	1184.62	6959.61	635.02	73.88	94.47	200.75
8105	1186.35	6959.63	625.63	80.64	103.11	200.75
8106	1186.35	6959.63	685.18	80.64	103.11	200.75
8107	1187.92	6959.65	670.36	77.14	98.64	200.75
8108	1188.84	6959.67	630.66	75.51	96.55	200.75
8109	1189.76	6959.68	676.81	73.88	94.47	200.75
8110	1191.41	6959.71	696.86	78.78	100.72	200.75
8111	1191.41	6959.71	700.31	78.78	100.72	200.75
8112	1193.10	6959.73	612.39	80.64	103.11	200.75
8113	1193.96	6959.74	628.15	78.89	100.87	200.75
8114	1194.82	6959.75	669.36	77.14	98.64	200.75
8115	1195.65	6959.77	708.05	79.82	102.07	200.75
8116	1196.47	6959.78	709.80	82.50	105.49	200.75

8117	1198.09	6959.80	689.51	86.23	110.26	200.75
8118	1198.90	6959.81	611.84	85.30	109.07	200.75
8119	1199.70	6959.82	642.61	84.37	107.88	200.75
8120	1201.41	6959.85	628.97	84.37	107.88	200.75
8121	1201.41	6959.85	614.25	84.37	107.88	200.75
8122	1203.12	6959.87	626.64	88.10	112.64	200.75
8123	1203.98	6959.88	714.77	85.30	109.07	200.75
8124	1204.84	6959.89	713.91	82.50	105.49	200.75
8125	1205.64	6959.90	631.30	81.57	104.30	200.75
8126	1206.43	6959.91	634.25	80.64	103.11	200.75
8127	1208.12	6959.94	624.77	82.50	105.49	200.75
8128	1208.98	6959.95	627.80	79.01	101.02	200.75
8129	1209.84	6959.96	617.35	75.51	96.55	200.75
8130	1211.37	6959.98	679.53	78.78	100.72	200.75
8131	1211.37	6959.98	623.23	78.78	100.72	200.75
8132	1213.15	6960.00	647.03	86.23	110.26	200.75
8133	1213.91	6960.01	636.16	80.87	103.41	200.75
8134	1214.67	6960.02	620.70	75.51	96.55	200.75
8135	1215.57	6960.03	614.71	79.94	102.21	200.75
8136	1216.47	6960.05	388.22	84.37	107.88	200.75
8137	1218.18	6960.07	122.94	86.23	110.26	200.75
8138	1218.96	6960.08	86.40	84.37	107.88	200.75
8139	1219.74	6960.09	192.70	82.50	105.49	200.75
8140	1220.58	6960.10	236.40	82.50	105.49	200.75
8141	1221.42	6960.11	296.72	82.50	105.49	200.75
8142	1223.13	6960.13	350.69	77.14	98.64	200.75
8143	1223.94	6960.14	403.85	79.82	102.07	200.75
8144	1224.74	6960.15	413.22	82.50	105.49	200.75
8145	1226.39	6960.17	422.86	88.10	112.64	200.75
8146	1226.39	6960.17	473.45	88.10	112.64	200.75
8147	1228.07	6960.19	531.29	82.50	105.49	200.75
8148	1228.92	6960.20	652.50	80.64	103.11	200.75
8149	1229.76	6960.21	679.30	78.78	100.72	200.75
8150	1230.61	6960.22	604.42	78.78	100.72	200.75
8151	1231.46	6960.23	633.78	78.78	100.72	200.75
8152	1233.07	6960.25	627.26	78.78	100.72	200.75
8153	1233.91	6960.26	662.01	77.96	99.68	200.75
8154	1234.74	6960.27	693.40	77.14	98.64	200.75
8155	1235.58	6960.28	574.88	80.76	103.26	200.75
8156	1236.42	6960.29	713.53	84.37	107.88	200.75
8157	1238.06	6960.31	620.84	80.64	103.11	200.75
8158	1238.94	6960.32	600.52	81.57	104.30	200.75
8159	1239.81	6960.33	606.75	82.50	105.49	200.75
8160	1240.66	6960.34	628.48	82.50	105.49	200.75
8161	1241.51	6960.35	747.34	82.50	105.49	200.75
8162	1243.10	6960.37	712.85	88.10	112.64	200.75
8163	1243.95	6960.38	619.34	87.17	111.45	200.75
8164	1244.80	6960.39	626.55	86.23	110.26	200.75
8165	1245.66	6960.40	620.24	89.15	113.99	200.75
8166	1246.51	6960.41	700.91	92.06	117.71	200.75
8167	1248.20	6960.43	692.79	84.37	107.88	200.75
8168	1248.20	6960.43	699.80	84.37	107.88	200.75
8169	1249.77	6960.44	624.99	86.23	110.26	200.75
8170	1250.63	6960.45	613.61	82.50	105.49	200.75
8171	1251.48	6960.46	655.57	78.78	100.72	200.75
8172	1253.19	6960.48	643.90	82.50	105.49	200.75
8173	1253.19	6960.48	632.36	82.50	105.49	200.75

8174	1254.87	6960.50	677.56	84.37	107.88	200.75
8175	1255.63	6960.51	717.58	88.21	112.79	200.75
8176	1256.40	6960.52	667.17	92.06	117.71	200.75
8177	1258.18	6960.53	591.89	84.37	107.88	200.75
8178	1258.18	6960.53	649.22	84.37	107.88	200.75
8179	1259.82	6960.55	707.51	86.23	110.26	200.75
8180	1260.72	6960.56	704.70	89.02	113.82	200.75
8181	1261.74	6960.57	647.72	93.88	120.03	200.75
8182	1262.83	6960.58	599.01	85.42	109.22	200.75
8183	1263.76	6960.59	868.49	78.78	100.72	200.75
8184	1264.55	6960.60	726.36	80.64	103.11	200.75
8185	1265.64	6960.61	701.49	84.37	107.88	200.75
8186	1266.76	6960.62	708.32	86.23	110.26	200.75
8187	1267.95	6960.63	690.43	86.23	110.26	200.75
8188	1268.69	6960.64	709.28	87.17	111.45	200.75
8189	1269.43	6960.65	685.74	88.10	112.64	200.75
8190	1271.04	6960.67	601.04	84.37	107.88	200.75
8191	1271.85	6960.67	631.89	87.17	111.45	200.75
8192	1272.67	6960.68	710.34	89.96	115.03	200.75
8193	1273.52	6960.69	645.28	89.03	113.84	200.75
8194	1274.36	6960.70	719.36	88.10	112.64	200.75
8195	1276.04	6960.71	689.48	89.96	115.03	200.75
8196	1276.85	6960.72	593.05	89.03	113.84	200.75
8197	1277.65	6960.73	641.74	88.10	112.64	200.75
8198	1279.24	6960.74	638.44	86.23	110.26	200.75
8199	1279.24	6960.74	620.40	86.23	110.26	200.75
8200	1280.78	6960.76	606.48	89.96	115.03	200.75
8201	1281.70	6960.77	611.18	89.03	113.84	200.75
8202	1282.61	6960.77	689.67	88.10	112.64	200.75
8203	1283.50	6960.78	696.60	88.10	112.64	200.75
8204	1284.39	6960.79	633.01	88.10	112.64	200.75
8205	1285.98	6960.81	628.16	94.16	120.39	200.75
8206	1286.81	6960.81	634.14	98.47	125.90	200.75
8207	1287.64	6960.82	635.33	102.78	131.42	200.75
8208	1289.31	6960.83	620.26	86.23	110.26	200.75
8209	1289.31	6960.83	607.30	86.23	110.26	200.75
8210	1291.09	6960.85	690.13	86.23	110.26	200.75
8211	1291.90	6960.86	718.15	87.17	111.45	200.75
8212	1292.70	6960.86	703.66	88.10	112.64	200.75
8213	1294.28	6960.88	638.44	84.37	107.88	200.75
8214	1294.28	6960.88	609.46	84.37	107.88	200.75
8215	1296.04	6960.89	623.46	94.16	120.39	200.75
8216	1296.89	6960.90	690.33	95.21	121.73	200.75
8217	1297.73	6960.91	706.73	96.26	123.07	200.75
8218	1298.55	6960.91	689.94	98.35	125.76	200.75
8219	1299.37	6960.92	685.60	100.45	128.44	200.75
8220	1301.06	6960.93	607.74	84.37	107.88	200.75
8221	1301.89	6960.94	617.50	85.30	109.07	200.75
8222	1302.72	6960.95	629.65	86.23	110.26	200.75
8223	1303.57	6960.95	714.44	84.37	107.88	200.75
8224	1304.42	6960.96	701.29	82.50	105.49	200.75
8225	1306.08	6960.97	691.69	84.37	107.88	200.75
8226	1306.91	6960.98	670.67	85.30	109.07	200.75
8227	1307.74	6960.99	597.15	86.23	110.26	200.75
8228	1308.56	6960.99	647.55	84.37	107.88	200.75
8229	1309.38	6961.00	727.71	82.50	105.49	200.75
8230	1311.03	6961.01	260.54	96.26	123.07	200.75

8231	1311.88	6961.02	151.49	90.31	115.47	200.75
8232	1312.74	6961.02	108.63	84.37	107.88	200.75
8233	1313.55	6961.03	153.89	82.50	105.49	200.75
8234	1314.37	6961.04	253.07	80.64	103.11	200.75
8235	1316.05	6961.05	312.28	86.23	110.26	200.75
8236	1316.91	6961.05	328.78	83.44	106.68	200.75
8237	1317.77	6961.06	411.42	80.64	103.11	200.75
8238	1319.29	6961.07	444.98	88.10	112.64	200.75
8239	1319.29	6961.07	482.74	88.10	112.64	200.75
8240	1321.01	6961.08	526.75	78.78	100.72	200.75
8241	1321.85	6961.09	593.48	81.57	104.30	200.75
8242	1322.69	6961.10	616.42	84.37	107.88	200.75
8243	1323.55	6961.10	820.03	83.44	106.68	200.75
8244	1324.41	6961.11	714.43	82.50	105.49	200.75
8245	1326.04	6961.12	672.59	82.50	105.49	200.75
8246	1326.91	6961.12	662.24	82.50	105.49	200.75
8247	1327.78	6961.13	644.52	82.50	105.49	200.75
8248	1328.55	6961.13	637.66	85.30	109.07	200.75
8249	1329.32	6961.14	680.59	88.10	112.64	200.75
8250	1331.05	6961.15	647.44	78.78	100.72	200.75
8251	1331.87	6961.16	591.11	83.44	106.68	200.75
8252	1332.68	6961.16	611.78	88.10	112.64	200.75
8253	1333.50	6961.17	684.33	83.44	106.68	200.75
8254	1334.33	6961.17	714.90	78.78	100.72	200.75
8255	1335.98	6961.18	733.88	92.06	117.71	200.75
8256	1336.82	6961.19	729.23	87.28	111.60	200.75
8257	1337.67	6961.19	672.57	82.50	105.49	200.75
8258	1338.52	6961.20	543.72	84.37	107.88	200.75
8259	1339.36	6961.20	806.42	86.23	110.26	200.75
8260	1341.05	6961.21	706.95	92.06	117.71	200.75
8261	1341.90	6961.22	684.49	86.35	110.41	200.75
8262	1342.74	6961.22	673.50	80.64	103.11	200.75
8263	1343.60	6961.23	673.11	81.57	104.30	200.75
8264	1344.46	6961.23	646.27	82.50	105.49	200.75
8265	1346.03	6961.24	580.03	80.64	103.11	200.75
8266	1346.87	6961.24	602.37	82.50	105.49	200.75
8267	1347.72	6961.25	693.52	84.37	107.88	200.75
8268	1348.58	6961.25	641.48	85.30	109.07	200.75
8269	1349.44	6961.26	604.52	86.23	110.26	200.75
8270	1350.97	6961.27	713.59	78.78	100.72	200.75
8271	1351.89	6961.27	707.52	81.57	104.30	200.75
8272	1352.81	6961.27	684.86	84.37	107.88	204.97
8273	1353.88	6961.28	670.95	92.06	117.71	204.97
8274	1354.57	6961.28	662.15	82.12	105.00	204.97
8275	1355.60	6961.29	686.77	88.53	113.20	204.97
8276	1356.66	6961.29	667.19	78.51	100.39	204.97
8277	1357.58	6961.29	649.30	76.73	98.11	204.97
8278	1358.73	6961.30	630.83	82.50	105.49	204.97
8279	1359.80	6961.30	653.27	84.37	107.88	204.97
8280	1360.60	6961.30	706.13	80.64	103.11	204.97
8281	1361.49	6961.30	700.70	78.78	100.72	204.97
8282	1362.55	6961.31	672.83	78.11	99.87	204.97
8283	1363.72	6961.31	691.16	80.64	103.11	204.97
8284	1364.82	6961.31	686.20	77.14	98.64	204.97
8285	1365.66	6961.31	658.68	78.78	100.72	204.97
8286	1366.44	6961.31	650.58	82.50	105.49	204.97
8287	1367.58	6961.31	660.86	80.47	102.89	204.97

8288	1368.70	6961.31	638.46	80.39	102.79	204.97
8289	1369.70	6961.31	628.22	83.27	106.47	204.97
8290	1370.16	6961.31	619.01	82.50	105.49	204.97
8291	1371.27	6961.31	619.10	78.78	100.72	204.97
8292	1372.32	6961.31	685.02	80.64	103.11	204.97
8293	1373.41	6961.31	683.42	78.78	100.72	204.97
8294	1374.80	6961.31	674.56	80.64	103.11	204.97
8295	1375.53	6961.31	654.62	80.64	103.11	204.97
8296	1376.26	6961.31	633.26	80.64	103.11	204.97
8297	1377.58	6961.31	630.69	78.78	100.72	204.97
8298	1379.10	6961.31	631.63	86.23	110.26	204.97
8299	1379.10	6961.31	636.66	86.23	110.26	204.97
8300	1380.56	6961.30	635.35	84.37	107.88	204.97
8301	1382.04	6961.30	620.36	80.64	103.11	204.97
8302	1382.04	6961.30	629.00	80.64	103.11	204.97
8303	1383.67	6961.30	667.14	92.06	117.71	204.97
8304	1384.50	6961.29	699.59	87.28	111.60	204.97
8305	1385.32	6961.29	692.38	82.50	105.49	204.97
8306	1387.00	6961.29	711.13	88.10	112.64	204.97
8307	1387.84	6961.28	700.32	84.37	107.88	204.97
8308	1388.68	6961.28	691.57	80.64	103.11	204.97
8309	1389.45	6961.28	698.60	84.37	107.88	204.97
8310	1390.23	6961.27	711.05	88.10	112.64	204.97
8311	1391.94	6961.26	696.47	77.14	98.64	204.97
8312	1392.78	6961.26	692.30	76.33	97.60	204.97
8313	1393.62	6961.25	681.06	75.51	96.55	204.97
8314	1394.47	6961.25	669.45	79.94	102.21	204.97
8315	1395.31	6961.25	660.50	84.37	107.88	204.97
8316	1397.01	6961.24	641.37	84.37	107.88	204.97
8317	1397.81	6961.23	642.86	83.44	106.68	204.97
8318	1398.62	6961.23	704.33	82.50	105.49	204.97
8319	1399.44	6961.22	690.79	80.64	103.11	204.97
8320	1400.26	6961.21	657.34	78.78	100.72	204.97
8321	1401.94	6961.20	658.00	82.50	105.49	204.97
8322	1402.78	6961.20	641.09	86.23	110.26	204.97
8323	1403.63	6961.19	633.78	89.96	115.03	204.97
8324	1404.47	6961.18	639.82	88.10	112.64	204.97
8325	1405.32	6961.18	618.06	86.23	110.26	204.97
8326	1407.00	6961.16	304.48	92.06	117.71	204.97
8327	1407.00	6961.16	85.68	92.06	117.71	204.97
8328	1408.54	6961.15	194.57	92.06	117.71	204.97
8329	1409.42	6961.14	226.85	89.15	113.99	204.97
8330	1410.29	6961.13	293.71	86.23	110.26	204.97
8331	1411.99	6961.12	313.91	88.10	112.64	204.97
8332	1412.79	6961.11	322.50	92.18	117.86	204.97
8333	1413.58	6961.10	319.69	96.26	123.07	204.97
8334	1414.44	6961.09	314.24	93.11	119.05	204.97
8335	1415.29	6961.08	314.80	89.96	115.03	204.97
8336	1417.00	6961.06	319.96	84.37	107.88	204.97
8337	1417.00	6961.06	312.94	84.37	107.88	204.97
8338	1418.57	6961.05	309.33	88.10	112.64	204.97
8339	1419.40	6961.04	316.86	87.17	111.45	204.97
8340	1420.23	6961.03	337.09	86.23	110.26	204.97
8341	1421.98	6961.01	409.01	88.10	112.64	204.97
8342	1421.98	6961.01	420.27	88.10	112.64	204.97
8343	1423.59	6960.99	399.12	92.06	117.71	204.97
8344	1424.44	6960.98	446.66	91.01	116.37	204.97

8345	1425.28	6960.97	478.68	89.96	115.03	204.97
8346	1427.00	6960.94	537.86	94.16	120.39	204.97
8347	1427.00	6960.94	545.84	94.16	120.39	204.97
8348	1428.55	6960.92	541.63	94.16	120.39	204.97
8349	1429.41	6960.91	562.63	87.40	111.75	204.97
8350	1430.27	6960.90	592.80	80.64	103.11	204.97
8351	1431.96	6960.88	583.49	86.23	110.26	204.97
8352	1432.80	6960.86	555.75	86.23	110.26	204.97
8353	1433.64	6960.85	566.60	86.23	110.26	204.97
8354	1434.48	6960.84	622.02	85.30	109.07	204.97
8355	1435.33	6960.83	656.28	84.37	107.88	204.97
8356	1437.02	6960.80	646.20	77.14	98.64	204.97
8357	1437.02	6960.80	649.29	77.14	98.64	204.97
8358	1438.70	6960.77	667.08	80.64	103.11	204.97
8359	1439.50	6960.76	653.21	81.57	104.30	204.97
8360	1440.30	6960.75	652.82	82.50	105.49	204.97
8361	1442.02	6960.72	642.30	84.37	107.88	204.97
8362	1442.02	6960.72	667.86	84.37	107.88	204.97
8363	1443.68	6960.69	699.86	84.37	107.88	204.97
8364	1444.48	6960.68	695.71	80.78	103.28	204.97
8365	1445.43	6960.66	688.78	80.64	103.11	204.97
8366	1446.29	6960.65	662.67	82.50	105.49	204.97
8367	1447.33	6960.63	661.42	88.10	112.64	204.97
8368	1448.46	6960.61	642.85	82.50	105.49	204.97
8369	1449.78	6960.59	627.94	81.84	104.64	204.97
8370	1450.55	6960.57	635.99	86.26	110.30	204.97
8371	1451.55	6960.56	684.42	89.08	113.90	204.97
8372	1452.52	6960.54	686.23	84.44	107.97	204.97
8373	1453.70	6960.52	686.99	86.23	110.26	204.97
8374	1454.72	6960.50	666.81	77.14	98.64	204.97
8375	1455.87	6960.48	676.73	82.50	105.49	204.97
8376	1456.57	6960.47	660.94	84.37	107.88	204.97
8377	1457.27	6960.46	644.61	86.23	110.26	204.97
8378	1458.66	6960.44	636.26	89.96	115.03	204.97
8379	1459.41	6960.42	630.78	86.23	110.26	204.97
8380	1460.17	6960.41	625.89	82.50	105.49	204.97
8381	1461.87	6960.38	681.81	86.23	110.26	204.97
8382	1462.61	6960.37	668.62	86.23	110.26	204.97
8383	1463.34	6960.36	644.30	86.23	110.26	204.97
8384	1465.00	6960.33	632.40	78.78	100.72	204.97
8385	1465.00	6960.33	631.29	78.78	100.72	204.97
8386	1466.81	6960.30	673.28	80.64	103.11	204.97
8387	1467.62	6960.29	656.63	78.89	100.87	204.97
8388	1468.44	6960.28	633.58	77.14	98.64	204.97
8389	1470.13	6960.25	618.32	82.50	105.49	204.97
8390	1470.13	6960.25	624.93	82.50	105.49	204.97
8391	1471.84	6960.22	669.73	77.14	98.64	204.97
8392	1472.62	6960.21	671.16	79.82	102.07	204.97
8393	1473.40	6960.20	651.02	82.50	105.49	204.97
8394	1474.30	6960.18	631.85	77.32	98.79	204.97
8395	1475.19	6960.17	624.43	72.13	92.08	204.97
8396	1476.92	6960.14	681.94	78.90	100.72	204.97
8397	1477.72	6960.13	666.83	71.95	91.85	204.97
8398	1478.44	6960.12	642.66	75.22	96.02	204.97
8399	1479.52	6960.10	632.19	79.38	101.33	204.97
8400	1480.54	6960.09	628.00	84.28	107.59	204.97
8401	1481.56	6960.07	681.94	82.41	105.20	204.97

8402	1482.45	6960.06	681.79	78.29	99.95	204.97
8403	1483.48	6960.04	669.59	80.24	102.43	204.97
8404	1484.50	6960.02	662.60	75.37	96.22	204.97
8405	1485.53	6960.01	659.42	80.97	103.36	204.97
8406	1486.53	6959.99	643.32	82.25	105.00	204.97
8407	1487.52	6959.98	637.55	86.93	110.97	204.97
8408	1488.46	6959.96	640.96	84.75	108.19	204.97
8409	1489.53	6959.95	632.83	83.91	107.11	204.97
8410	1490.51	6959.93	624.83	84.80	108.26	204.97
8411	1491.49	6959.92	623.56	93.80	119.74	204.97
8412	1492.49	6959.90	661.75	85.10	108.63	204.97
8413	1493.51	6959.89	656.42	82.84	105.76	204.97
8414	1494.51	6959.87	635.27	91.03	116.20	204.97
8415	1495.52	6959.86	401.98	84.38	107.72	204.97
8416	1496.51	6959.84	198.47	90.11	115.03	204.97
8417	1497.67	6959.83	209.54	89.32	114.02	204.97
8418	1498.48	6959.81	371.28	87.04	111.12	204.97
8419	1499.50	6959.80	427.30	91.01	116.18	204.97
8420	1500.40	6959.79	288.02	90.11	115.03	204.97
8421	1501.57	6959.77	109.78	86.09	109.90	204.97
8422	1502.87	6959.75	55.63	90.11	115.03	204.97
8423	1504.09	6959.73	146.46	90.11	115.03	204.97
8424	1504.09	6959.73	208.00	90.11	115.03	204.97
8425	1505.44	6959.71	271.77	88.24	112.64	204.97
8426	1506.78	6959.69	391.00	84.50	107.88	204.97
8427	1507.65	6959.68	456.77	86.37	110.26	204.97
8428	1508.52	6959.67	530.93	88.24	112.64	204.97
8429	1510.06	6959.65	537.19	84.50	107.88	204.97
8430	1510.06	6959.65	536.24	84.50	107.88	204.97
8431	1511.80	6959.62	557.90	86.37	110.26	204.97
8432	1512.64	6959.61	611.49	86.37	110.26	204.97
8433	1513.47	6959.60	654.71	86.37	110.26	204.97
8434	1514.31	6959.59	651.00	83.57	106.68	204.97
8435	1515.15	6959.58	642.56	80.77	103.11	204.97
8436	1516.79	6959.55	677.36	77.27	98.64	204.97
8437	1517.65	6959.54	670.02	84.74	108.17	204.97
8438	1518.51	6959.53	645.75	92.21	117.71	204.97
8439	1519.30	6959.52	631.08	90.22	115.18	204.97
8440	1520.09	6959.51	633.67	88.24	112.64	204.97
8441	1521.87	6959.48	632.20	86.37	110.26	204.97
8442	1522.63	6959.47	635.93	83.57	106.68	204.97
8443	1523.40	6959.46	615.71	80.77	103.11	204.97
8444	1524.27	6959.45	612.35	83.57	106.68	204.97
8445	1525.14	6959.44	638.20	86.37	110.26	204.97
8446	1526.81	6959.42	700.61	86.37	110.26	204.97
8447	1527.65	6959.40	670.38	84.50	107.88	204.97
8448	1528.50	6959.39	444.63	82.64	105.49	204.97
8449	1529.35	6959.38	147.99	82.64	105.49	204.97
8450	1530.20	6959.37	58.32	82.64	105.49	204.97
8451	1531.82	6959.35	82.25	86.37	110.26	204.97
8452	1532.58	6959.34	80.61	85.44	109.07	204.97
8453	1533.34	6959.33	53.67	84.50	107.88	204.97
8454	1534.22	6959.32	39.71	83.57	106.68	204.97
8455	1535.10	6959.31	72.86	82.64	105.49	204.97
8456	1536.84	6959.28	116.49	77.27	98.64	204.97
8457	1537.70	6959.27	123.50	78.08	99.68	204.97
8458	1538.57	6959.26	101.49	78.90	100.72	204.97



8459	1539.40	6959.25	70.09	82.64	105.49	204.97
8460	1540.22	6959.24	61.03	86.37	110.26	209.19
8461	1541.91	6959.22	89.20	86.37	110.26	209.19
8462	1541.91	6959.22	97.19	86.37	110.26	209.19
8463	1543.52	6959.20	113.64	82.64	105.49	209.19
8464	1544.21	6959.19	125.62	84.20	107.48	209.19
8465	1545.31	6959.17	151.15	84.85	108.32	209.19
8466	1546.45	6959.16	169.96	82.05	104.74	209.19
8467	1547.37	6959.15	173.63	82.94	105.88	209.19
8468	1548.52	6959.13	178.34	85.14	108.69	209.19
8469	1549.59	6959.12	104.49	86.37	110.26	209.19
8470	1550.30	6959.11	42.57	96.41	123.07	209.19
8471	1551.30	6959.10	177.02	82.64	105.49	209.19
8472	1552.07	6959.09	264.47	84.50	107.88	209.19
8473	1553.16	6959.07	305.84	78.90	100.72	209.19
8474	1554.19	6959.06	372.72	80.77	103.11	209.19
8475	1555.34	6959.04	422.57	92.21	117.71	209.19
8476	1556.51	6959.03	488.02	84.50	107.88	209.19
8477	1557.91	6959.01	510.97	86.37	110.26	209.19
8478	1557.91	6959.01	563.99	86.37	110.26	209.19
8479	1559.25	6958.99	618.02	86.37	110.26	209.19
8480	1560.66	6958.97	678.59	82.64	105.49	209.19
8481	1561.98	6958.96	589.87	78.90	100.72	209.19
8482	1561.98	6958.96	569.08	78.90	100.72	209.19
8483	1563.49	6958.94	602.53	80.77	103.11	209.19
8484	1564.32	6958.93	648.21	85.44	109.07	209.19
8485	1565.14	6958.92	697.69	90.11	115.03	209.19
8486	1566.91	6958.89	705.05	80.77	103.11	209.19
8487	1566.91	6958.89	705.39	80.77	103.11	209.19
8488	1568.53	6958.87	691.93	86.37	110.26	209.19
8489	1569.43	6958.86	691.46	82.64	105.49	209.19
8490	1570.33	6958.85	688.34	78.90	100.72	209.19
8491	1571.98	6958.83	679.17	84.50	107.88	209.19
8492	1571.98	6958.83	674.56	84.50	107.88	209.19
8493	1573.51	6958.81	675.39	88.24	112.64	209.19
8494	1574.39	6958.79	678.90	90.22	115.18	209.19
8495	1575.28	6958.78	671.51	92.21	117.71	209.19
8496	1576.99	6958.76	670.71	84.50	107.88	209.19
8497	1576.99	6958.76	651.25	84.50	107.88	209.19
8498	1578.68	6958.74	575.24	88.24	112.64	209.19
8499	1579.46	6958.73	627.91	91.27	116.52	209.19
8500	1580.24	6958.72	730.14	94.31	120.39	209.19
8501	1581.98	6958.69	699.98	84.50	107.88	209.19
8502	1581.98	6958.69	676.18	84.50	107.88	209.19
8503	1583.68	6958.67	577.99	80.77	103.11	209.19
8504	1584.52	6958.66	584.87	82.64	105.49	209.19
8505	1585.36	6958.65	622.31	84.50	107.88	209.19
8506	1586.97	6958.63	619.03	80.77	103.11	209.19
8507	1586.97	6958.63	613.21	80.77	103.11	209.19
8508	1588.52	6958.61	726.28	78.90	100.72	209.19
8509	1589.40	6958.60	718.10	78.08	99.68	209.19
8510	1590.28	6958.58	690.28	77.27	98.64	209.19
8511	1591.87	6958.56	664.97	84.50	107.88	209.19
8512	1591.87	6958.56	647.91	84.50	107.88	209.19
8513	1593.60	6958.54	670.14	82.64	105.49	209.19
8514	1594.44	6958.53	673.04	82.64	105.49	209.19
8515	1595.29	6958.52	43.09	82.64	105.49	209.19

8516	1596.89	6958.50	72.94	88.24	112.64	209.19
8517	1596.89	6958.50	110.76	88.24	112.64	209.19
8518	1598.63	6958.47	190.80	84.50	107.88	209.19
8519	1599.44	6958.46	262.82	84.50	107.88	209.19
8520	1600.26	6958.45	318.43	84.50	107.88	209.19
8521	1601.96	6958.43	315.16	82.64	105.49	209.19
8522	1601.96	6958.43	290.80	82.64	105.49	209.19
8523	1603.64	6958.41	297.66	78.90	100.72	209.19
8524	1604.46	6958.40	373.65	82.64	105.49	209.19
8525	1605.28	6958.39	421.82	86.37	110.26	209.19
8526	1606.97	6958.36	423.58	74.00	94.47	209.19
8527	1606.97	6958.36	438.62	74.00	94.47	209.19
8528	1608.58	6958.34	491.89	77.27	98.64	209.19
8529	1609.45	6958.33	561.77	80.89	103.26	209.19
8530	1610.31	6958.32	553.79	84.50	107.88	209.19
8531	1611.15	6958.31	506.29	85.44	109.07	209.19
8532	1611.99	6958.30	532.39	86.37	110.26	209.19
8533	1613.57	6958.27	543.45	86.37	110.26	209.19
8534	1614.45	6958.26	536.40	86.37	110.26	209.19
8535	1615.32	6958.25	615.82	86.37	110.26	209.19
8536	1616.89	6958.23	677.55	84.50	107.88	209.19
8537	1616.89	6958.23	696.25	84.50	107.88	209.19
8538	1618.60	6958.21	716.98	78.90	100.72	209.19
8539	1619.34	6958.20	662.41	78.90	100.72	209.19
8540	1620.08	6958.19	798.09	78.90	100.72	209.19
8541	1621.92	6958.16	753.81	75.63	96.55	209.19
8542	1621.92	6958.16	647.29	75.63	96.55	209.19
8543	1623.60	6958.14	653.49	78.90	100.72	209.19
8544	1624.47	6958.13	644.93	81.70	104.30	209.19
8545	1625.35	6958.12	639.93	84.50	107.88	209.19
8546	1626.94	6958.10	649.62	80.77	103.11	209.19
8547	1626.94	6958.10	638.13	80.77	103.11	209.19
8548	1628.65	6958.07	634.60	78.90	100.72	209.19
8549	1629.47	6958.06	635.60	79.83	101.92	209.19
8550	1630.29	6958.05	635.93	80.77	103.11	209.19
8551	1631.94	6958.03	616.82	74.00	94.47	209.19
8552	1631.94	6958.03	612.65	74.00	94.47	209.19
8553	1633.65	6958.01	668.36	82.64	105.49	209.19
8554	1634.49	6958.00	637.52	86.37	110.26	209.19
8555	1635.33	6957.98	629.90	90.11	115.03	209.19
8556	1636.44	6957.97	618.18	86.01	109.80	209.19
8557	1637.55	6957.96	608.62	81.92	104.58	209.19
8558	1638.19	6957.95	622.45	81.19	103.65	209.19
8559	1639.33	6957.94	640.16	81.47	104.00	209.19
8560	1640.33	6957.92	634.72	79.32	101.26	209.19
8561	1641.37	6957.91	658.40	81.81	104.44	209.19
8562	1642.37	6957.90	663.45	80.82	103.17	209.19
8563	1643.26	6957.89	636.87	83.78	106.95	209.19
8564	1644.42	6957.88	802.07	84.59	107.99	209.19
8565	1645.53	6957.87	678.69	84.50	107.88	209.19
8566	1646.37	6957.86	668.71	80.77	103.11	209.19
8567	1647.21	6957.85	668.81	78.90	100.72	209.19
8568	1648.23	6957.84	664.57	83.45	106.53	209.19
8569	1649.36	6957.83	653.49	83.29	106.33	209.19
8570	1650.44	6957.82	660.98	80.77	103.11	209.19
8571	1651.29	6957.81	633.85	88.24	112.64	209.19
8572	1652.40	6957.80	638.05	78.90	100.72	209.19

8573	1653.54	6957.79	649.32	88.24	112.64	209.19
8574	1654.62	6957.79	650.45	77.27	98.64	209.19
8575	1655.29	6957.78	643.24	79.02	100.87	209.19
8576	1655.96	6957.77	659.87	80.77	103.11	209.19
8577	1657.29	6957.77	650.91	84.50	107.88	209.19
8578	1658.58	6957.76	654.57	82.64	105.49	209.19
8579	1659.34	6957.75	630.66	81.70	104.30	209.19
8580	1660.10	6957.75	562.09	80.77	103.11	209.19
8581	1661.60	6957.74	679.79	84.50	107.88	209.19
8582	1662.44	6957.73	647.61	79.90	101.99	209.19
8583	1663.21	6957.73	636.46	81.10	103.53	209.19
8584	1664.33	6957.72	633.75	80.26	102.46	209.19
8585	1665.32	6957.71	569.24	79.30	101.23	209.19
8586	1666.29	6957.71	592.04	81.32	103.81	209.19
8587	1667.35	6957.71	632.05	79.70	101.75	209.19
8588	1668.28	6957.70	626.26	83.12	106.11	209.19
8589	1669.31	6957.70	633.73	88.56	113.05	209.19
8590	1670.29	6957.69	684.71	83.03	105.99	209.19
8591	1671.27	6957.69	673.43	81.23	103.69	209.19
8592	1672.30	6957.69	685.27	82.33	105.10	209.19
8593	1673.38	6957.68	699.47	79.24	101.15	209.19
8594	1674.28	6957.68	691.71	80.75	103.09	209.19
8595	1675.32	6957.67	680.80	79.97	102.09	209.19
8596	1676.25	6957.67	681.13	80.58	102.87	209.19
8597	1677.28	6957.67	639.97	82.64	105.49	209.19
8598	1678.32	6957.67	626.09	82.73	105.61	209.19
8599	1679.35	6957.67	684.65	85.81	109.54	209.19
8600	1680.28	6957.66	662.37	77.71	99.20	209.19
8601	1681.36	6957.66	630.48	73.97	94.43	209.19
8602	1682.23	6957.66	624.20	82.64	105.49	209.19
8603	1683.40	6957.66	677.64	82.95	105.89	209.19
8604	1684.26	6957.66	690.08	83.82	107.00	209.19
8605	1685.31	6957.66	674.37	79.31	101.24	209.19
8606	1686.32	6957.66	654.25	78.94	100.77	209.19
8607	1687.30	6957.66	518.29	79.78	101.84	209.19
8608	1688.27	6957.66	165.09	79.40	101.36	209.19
8609	1689.30	6957.66	187.92	78.62	100.36	209.19
8610	1690.32	6957.66	85.18	77.21	98.56	209.19
8611	1691.33	6957.66	187.52	78.90	100.72	209.19
8612	1692.18	6957.67	205.52	83.28	106.31	209.19
8613	1692.86	6957.67	206.32	78.90	100.72	209.19
8614	1693.99	6957.67	205.18	78.90	100.72	209.19
8615	1695.13	6957.67	233.48	77.27	98.64	209.19
8616	1696.50	6957.67	307.16	84.50	107.88	209.19
8617	1697.20	6957.68	317.79	80.89	103.26	209.19
8618	1697.91	6957.68	321.46	77.27	98.64	209.19
8619	1699.26	6957.68	314.73	78.90	100.72	209.19
8620	1700.75	6957.69	307.17	78.90	100.72	209.19
8621	1700.75	6957.69	306.00	78.90	100.72	209.19
8622	1702.49	6957.69	299.65	88.24	112.64	209.19
8623	1703.31	6957.70	322.99	81.94	104.60	209.19
8624	1704.13	6957.70	405.88	75.63	96.55	209.19
8625	1705.81	6957.71	413.37	75.63	96.55	209.19
8626	1705.81	6957.71	411.69	75.63	96.55	209.19
8627	1707.49	6957.72	465.03	86.37	110.26	209.19
8628	1708.33	6957.72	503.18	83.57	106.68	209.19
8629	1709.18	6957.73	488.79	80.77	103.11	209.19

8630	1710.87	6957.74	510.50	78.90	100.72	209.19
8631	1710.87	6957.74	530.06	78.90	100.72	209.19
8632	1712.43	6957.75	529.27	78.90	100.72	209.19
8633	1713.30	6957.75	542.22	83.57	106.68	209.19
8634	1714.17	6957.76	199.79	88.24	112.64	209.19
8635	1715.84	6957.77	69.52	78.90	100.72	209.19
8636	1715.84	6957.77	79.91	78.90	100.72	209.19
8637	1717.52	6957.78	91.06	80.77	103.11	209.19
8638	1718.37	6957.79	98.65	83.57	106.68	209.19
8639	1719.21	6957.80	136.46	86.37	110.26	209.19
8640	1720.74	6957.81	157.09	72.13	92.08	209.19
8641	1720.74	6957.81	179.73	72.13	92.08	209.19
8642	1722.51	6957.82	186.49	84.50	107.88	209.19
8643	1723.35	6957.83	191.15	82.64	105.49	209.19
8644	1724.19	6957.84	195.88	80.77	103.11	209.19
8645	1725.77	6957.85	186.44	84.50	107.88	209.19
8646	1725.77	6957.85	153.02	84.50	107.88	209.19
8647	1727.47	6957.87	135.37	80.77	103.11	209.19
8648	1728.31	6957.88	162.31	82.64	105.49	213.41
8649	1729.15	6957.89	197.40	84.50	107.88	213.41
8650	1730.01	6957.90	209.76	84.50	107.88	213.41
8651	1730.88	6957.91	234.86	84.50	107.88	213.41
8652	1732.30	6957.92	246.52	82.50	105.32	213.41
8653	1733.24	6957.93	242.38	81.33	103.83	213.41
8654	1734.21	6957.94	227.16	75.26	96.08	213.41
8655	1735.12	6957.95	109.03	78.90	100.72	213.41
8656	1736.11	6957.96	116.93	82.64	105.49	213.41
8657	1737.29	6957.97	206.85	82.64	105.49	213.41
8658	1738.41	6957.98	204.23	72.13	92.08	213.41
8659	1739.52	6957.99	208.13	77.27	98.64	213.41
8660	1740.64	6958.00	200.88	82.64	105.49	213.41
8661	1740.64	6958.00	207.91	82.64	105.49	213.41
8662	1741.93	6958.01	205.30	74.00	94.47	213.41
8663	1743.59	6958.03	202.90	78.90	100.72	213.41
8664	1744.41	6958.04	243.65	81.70	104.30	213.41
8665	1745.23	6958.04	420.21	84.50	107.88	213.41
8666	1746.05	6958.05	434.75	87.30	111.45	213.41
8667	1746.87	6958.06	445.30	90.11	115.03	213.41
8668	1748.51	6958.07	557.75	80.77	103.11	213.41
8669	1749.36	6958.08	571.16	82.64	105.49	213.41
8670	1750.21	6958.09	547.49	84.50	107.88	213.41
8671	1751.07	6958.10	497.56	84.50	107.88	213.41
8672	1751.92	6958.10	550.66	84.50	107.88	213.41
8673	1753.50	6958.12	685.64	82.64	105.49	213.41
8674	1754.34	6958.12	707.97	84.50	107.88	213.41
8675	1755.19	6958.13	679.70	86.37	110.26	213.41
8676	1756.08	6958.14	678.84	84.50	107.88	213.41
8677	1756.97	6958.15	608.60	82.64	105.49	213.41
8678	1758.64	6958.16	689.54	77.27	98.64	213.41
8679	1758.64	6958.16	712.45	77.27	98.64	213.41
8680	1760.25	6958.17	698.98	84.50	107.88	213.41
8681	1761.09	6958.18	678.16	81.70	104.30	213.41
8682	1761.93	6958.19	686.87	78.90	100.72	213.41
8683	1763.47	6958.20	665.14	90.11	115.03	213.41
8684	1764.38	6958.21	593.53	86.37	110.26	213.41
8685	1765.29	6958.21	628.13	82.64	105.49	213.41
8686	1766.14	6958.22	698.30	81.70	104.30	213.41

8687	1767.00	6958.23	715.15	80.77	103.11	213.41
8688	1768.68	6958.24	702.89	80.77	103.11	213.41
8689	1768.68	6958.24	694.18	80.77	103.11	213.41
8690	1770.32	6958.25	700.43	80.77	103.11	213.41
8691	1771.14	6958.26	696.62	81.70	104.30	213.41
8692	1771.96	6958.26	628.24	82.64	105.49	213.41
8693	1773.61	6958.28	604.85	84.50	107.88	213.41
8694	1773.61	6958.28	699.70	84.50	107.88	213.41
8695	1775.30	6958.29	696.96	86.37	110.26	213.41
8696	1776.14	6958.29	709.28	85.44	109.07	213.41
8697	1776.98	6958.30	659.29	84.50	107.88	213.41
8698	1778.58	6958.31	576.20	82.64	105.49	213.41
8699	1779.47	6958.32	629.72	79.13	101.02	213.41
8700	1780.36	6958.32	622.36	75.63	96.55	213.41
8701	1781.14	6958.33	635.71	79.13	101.02	213.41
8702	1781.93	6958.33	726.24	82.64	105.49	213.41
8703	1783.64	6958.35	408.01	80.77	103.11	213.41
8704	1783.64	6958.35	97.41	80.77	103.11	213.41
8705	1785.17	6958.36	72.45	78.90	100.72	213.41
8706	1786.04	6958.36	107.11	81.70	104.30	213.41
8707	1786.90	6958.37	262.90	84.50	107.88	213.41
8708	1788.59	6958.38	404.69	80.77	103.11	213.41
8709	1788.59	6958.38	434.15	80.77	103.11	213.41
8710	1790.28	6958.39	406.47	86.37	110.26	213.41
8711	1791.12	6958.40	407.08	86.37	110.26	213.41
8712	1791.97	6958.40	442.32	86.37	110.26	213.41
8713	1793.63	6958.41	468.29	77.27	98.64	213.41
8714	1793.63	6958.41	622.99	77.27	98.64	213.41
8715	1795.25	6958.42	681.31	86.37	110.26	213.41
8716	1796.12	6958.43	668.76	88.24	112.64	213.41
8717	1796.98	6958.43	580.33	90.11	115.03	213.41
8718	1798.49	6958.44	580.12	80.77	103.11	213.41
8719	1799.39	6958.44	605.18	83.57	106.68	213.41
8720	1800.29	6958.45	594.20	86.37	110.26	213.41
8721	1801.08	6958.45	702.31	83.57	106.68	213.41
8722	1801.86	6958.46	698.12	80.77	103.11	213.41
8723	1803.59	6958.47	696.91	84.50	107.88	213.41
8724	1803.59	6958.47	665.11	84.50	107.88	213.41
8725	1805.21	6958.48	598.23	96.41	123.07	213.41
8726	1806.02	6958.48	612.97	93.26	119.05	213.41
8727	1806.83	6958.49	727.63	90.11	115.03	213.41
8728	1808.62	6958.50	673.88	84.50	107.88	213.41
8729	1808.62	6958.50	745.70	84.50	107.88	213.41
8730	1810.32	6958.50	633.26	88.24	112.64	213.41
8731	1811.14	6958.51	629.46	89.17	113.84	213.41
8732	1811.96	6958.51	630.72	90.11	115.03	213.41
8733	1813.71	6958.52	626.21	86.37	110.26	213.41
8734	1813.71	6958.52	638.59	86.37	110.26	213.41
8735	1815.30	6958.53	613.69	90.11	115.03	213.41
8736	1816.15	6958.53	617.81	91.16	116.37	213.41
8737	1817.00	6958.54	632.38	92.21	117.71	213.41
8738	1818.69	6958.54	693.09	88.24	112.64	213.41
8739	1818.69	6958.54	700.64	88.24	112.64	213.41
8740	1820.31	6958.55	692.52	88.24	112.64	213.41
8741	1821.14	6958.55	654.29	88.24	112.64	213.41
8742	1821.98	6958.56	584.15	88.24	112.64	213.41
8743	1823.66	6958.57	614.97	92.21	117.71	213.41

8744	1823.66	6958.57	607.24	92.21	117.71	213.41
8745	1825.39	6958.57	618.89	84.50	107.88	213.41
8746	1826.28	6958.58	701.91	86.90	110.93	213.41
8747	1827.16	6958.58	689.67	89.29	113.98	213.41
8748	1828.15	6958.58	701.46	89.76	114.59	213.41
8749	1829.04	6958.59	697.79	87.45	111.64	213.41
8750	1830.17	6958.59	628.86	93.79	119.74	213.41
8751	1831.10	6958.59	698.03	98.51	125.76	213.41
8752	1832.05	6958.60	592.23	90.39	115.39	213.41
8753	1833.17	6958.60	572.09	91.04	116.22	213.41
8754	1834.46	6958.60	614.62	90.11	115.03	213.41
8755	1835.30	6958.61	668.75	90.11	115.03	213.41
8756	1836.08	6958.61	692.73	92.21	117.71	213.41
8757	1837.18	6958.61	601.02	94.31	120.39	213.41
8758	1838.34	6958.62	634.67	88.24	112.64	213.41
8759	1839.45	6958.62	628.72	88.24	112.64	213.41
8760	1840.55	6958.62	623.01	94.31	120.39	213.41
8761	1841.24	6958.62	618.71	89.16	113.81	213.41
8762	1841.61	6958.62	702.70	86.37	110.26	213.41
8763	1842.77	6958.63	704.49	94.31	120.39	213.41
8764	1844.04	6958.63	702.17	96.41	123.07	213.41
8765	1845.45	6958.63	678.10	82.64	105.49	213.41
8766	1846.13	6958.63	613.61	90.97	116.13	213.41
8767	1847.10	6958.64	711.04	83.21	106.22	213.41
8768	1848.09	6958.64	710.43	84.50	107.88	213.41
8769	1849.05	6958.64	690.13	95.43	121.82	213.41
8770	1850.19	6958.64	608.32	86.80	110.81	213.41
8771	1851.44	6958.64	724.70	92.21	117.71	213.41
8772	1852.33	6958.65	700.69	92.21	117.71	213.41
8773	1853.22	6958.65	659.95	88.24	112.64	213.41
8774	1854.48	6958.65	681.95	90.11	115.03	213.41
8775	1855.60	6958.65	628.85	94.31	120.39	213.41
8776	1855.60	6958.65	620.87	94.31	120.39	213.41
8777	1856.75	6958.65	640.72	94.31	120.39	213.41
8778	1858.09	6958.65	628.07	92.21	117.71	213.41
8779	1859.40	6958.65	611.73	90.11	115.03	213.41
8780	1860.12	6958.65	612.14	91.16	116.37	213.41
8781	1860.83	6958.65	692.33	92.21	117.71	213.41
8782	1862.19	6958.65	707.21	86.37	110.26	213.41
8783	1863.62	6958.65	686.51	94.31	120.39	213.41
8784	1863.62	6958.65	670.99	94.31	120.39	213.41
8785	1865.10	6958.66	615.08	92.21	117.71	213.41
8786	1866.53	6958.66	608.97	86.37	110.26	213.41
8787	1866.53	6958.66	686.25	86.37	110.26	213.41
8788	1868.00	6958.66	716.56	92.21	117.71	213.41
8789	1869.59	6958.65	706.97	92.21	117.71	213.41
8790	1869.59	6958.65	698.83	92.21	117.71	213.41
8791	1871.20	6958.65	667.03	86.37	110.26	213.41
8792	1871.98	6958.65	584.76	87.30	111.45	213.41
8793	1872.76	6958.65	565.27	88.24	112.64	213.41
8794	1874.22	6958.65	606.81	86.37	110.26	213.41
8795	1875.64	6958.65	667.02	88.24	112.64	213.41
8796	1875.64	6958.65	713.37	88.24	112.64	213.41
8797	1877.37	6958.65	681.60	84.50	107.88	213.41
8798	1878.15	6958.65	442.03	85.44	109.07	213.41
8799	1878.93	6958.65	128.33	86.37	110.26	213.41
8800	1880.47	6958.65	77.33	84.50	107.88	213.41

8801	1881.23	6958.65	129.75	85.44	109.07	213.41
8802	1882.00	6958.64	222.76	86.37	110.26	213.41
8803	1883.46	6958.64	294.28	88.24	112.64	213.41
8804	1884.24	6958.64	299.86	89.17	113.84	213.41
8805	1885.02	6958.64	322.85	90.11	115.03	213.41
8806	1886.48	6958.64	323.23	94.31	120.39	213.41
8807	1887.29	6958.63	307.25	91.27	116.52	213.41
8808	1888.09	6958.63	324.73	88.24	112.64	213.41
8809	1889.55	6958.63	436.59	90.11	115.03	213.41
8810	1889.55	6958.63	423.32	90.11	115.03	213.41
8811	1891.10	6958.63	420.48	86.37	110.26	213.41
8812	1892.61	6958.62	412.26	86.37	110.26	213.41
8813	1892.61	6958.62	405.86	86.37	110.26	213.41
8814	1894.15	6958.62	444.36	86.37	110.26	213.41
8815	1895.65	6958.62	484.05	78.90	100.72	213.41
8816	1895.65	6958.62	480.12	78.90	100.72	213.41
8817	1897.20	6958.61	291.47	88.24	112.64	213.41
8818	1897.98	6958.61	71.34	91.27	116.52	213.41
8819	1898.76	6958.61	185.80	94.31	120.39	213.41
8820	1900.26	6958.60	224.85	86.37	110.26	213.41
8821	1901.70	6958.60	296.67	90.11	115.03	213.41
8822	1901.70	6958.60	327.83	90.11	115.03	213.41
8823	1903.25	6958.59	340.55	90.11	115.03	213.41
8824	1904.02	6958.59	342.34	92.21	117.71	213.41
8825	1904.79	6958.59	372.78	94.31	120.39	213.41
8826	1906.39	6958.58	438.22	88.24	112.64	213.41
8827	1907.17	6958.58	438.08	87.30	111.45	213.41
8828	1907.95	6958.57	437.17	86.37	110.26	213.41
8829	1909.41	6958.57	473.73	88.24	112.64	213.41
8830	1910.18	6958.56	519.96	86.37	110.26	213.41
8831	1910.96	6958.56	519.12	84.50	107.88	213.41
8832	1912.54	6958.55	515.18	82.64	105.49	213.41
8833	1912.54	6958.55	514.69	82.64	105.49	213.41
8834	1913.98	6958.55	548.87	86.37	110.26	213.41
8835	1915.50	6958.54	542.65	94.31	120.39	213.41
8836	1915.50	6958.54	539.15	94.31	120.39	213.41
8837	1917.02	6958.53	568.92	92.21	117.71	213.41
8838	1918.57	6958.53	560.74	88.24	112.64	213.41
8839	1918.57	6958.53	565.85	88.24	112.64	213.41
8840	1920.15	6958.52	596.55	92.21	117.71	213.41
8841	1921.18	6958.52	615.25	89.46	114.20	213.41
8842	1922.20	6958.51	605.54	86.71	110.69	213.41
8843	1923.09	6958.51	611.24	89.61	114.40	213.41
8844	1924.07	6958.50	582.98	86.74	110.73	213.41
8845	1925.16	6958.50	561.96	90.19	115.13	213.41
8846	1926.13	6958.50	588.94	88.32	112.75	213.41
8847	1927.09	6958.49	623.69	86.37	110.26	213.41
8848	1928.00	6958.49	624.70	85.85	109.59	213.41
8849	1928.67	6958.49	623.08	96.41	123.07	213.41
8850	1929.70	6958.49	606.14	90.11	115.03	213.41
8851	1930.70	6958.48	585.22	94.31	120.39	213.41
8852	1931.73	6958.48	576.13	90.11	115.03	213.41
8853	1932.99	6958.48	572.26	86.37	110.26	213.41
8854	1934.40	6958.48	574.12	88.24	112.64	213.41
8855	1935.12	6958.48	615.82	88.24	112.64	213.41
8856	1935.83	6958.47	597.16	88.24	112.64	213.41
8857	1937.27	6958.47	578.85	88.24	112.64	213.41

8858	1938.13	6958.47	583.91	87.30	111.45	213.41
8859	1938.98	6958.47	635.64	86.37	110.26	213.41
8860	1940.66	6958.47	584.07	88.24	112.64	213.41
8861	1940.66	6958.47	609.91	88.24	112.64	213.41
8862	1942.32	6958.47	617.23	92.21	117.71	213.41
8863	1943.11	6958.47	608.64	92.21	117.71	213.41
8864	1943.90	6958.47	596.85	92.21	117.71	213.41
8865	1945.66	6958.47	591.54	84.50	107.88	213.41
8866	1945.66	6958.47	600.02	84.50	107.88	213.41
8867	1947.41	6958.47	591.70	88.20	112.59	213.41
8868	1948.08	6958.47	588.47	94.05	120.07	213.41
8869	1949.09	6958.47	586.89	88.86	113.44	213.41
8870	1950.08	6958.47	581.46	89.74	114.56	213.41
8871	1951.07	6958.47	580.15	90.34	115.33	213.41
8872	1952.03	6958.47	576.96	92.58	118.19	213.41
8873	1953.08	6958.47	573.85	87.31	111.46	213.41
8874	1954.04	6958.48	619.54	88.00	112.33	213.41
8875	1955.03	6958.48	641.31	84.14	107.41	213.41
8876	1956.01	6958.48	642.55	88.82	113.39	213.41
8877	1957.07	6958.48	623.72	87.22	111.35	213.41
8878	1958.06	6958.48	608.19	85.30	108.89	213.41
8879	1959.01	6958.49	585.32	91.99	117.43	213.41
8880	1960.04	6958.49	570.99	88.63	113.15	213.41
8881	1961.04	6958.49	568.95	85.25	108.83	213.41
8882	1962.04	6958.49	615.49	89.23	113.91	213.41
8883	1963.04	6958.50	603.88	85.80	109.53	213.41
8884	1964.08	6958.50	598.49	81.70	104.30	213.41
8885	1965.09	6958.50	580.41	86.95	111.00	213.41
8886	1966.09	6958.51	571.25	86.54	110.47	213.41
8887	1967.11	6958.51	623.40	88.81	113.37	213.41
8888	1968.10	6958.52	623.21	83.41	106.48	213.41
8889	1969.10	6958.52	633.49	82.49	105.30	213.41
8890	1970.14	6958.52	634.04	88.56	113.05	213.41
8891	1971.02	6958.53	621.15	83.79	106.96	213.41
8892	1972.08	6958.53	615.36	83.94	107.15	213.41
8893	1973.04	6958.54	379.14	83.72	106.88	213.41
8894	1974.00	6958.54	55.00	86.37	110.26	213.41
8895	1974.82	6958.55	85.05	88.24	112.64	213.41
8896	1975.76	6958.55	161.79	86.37	110.26	213.41
8897	1976.89	6958.56	206.71	94.31	120.39	213.41
8898	1978.25	6958.57	221.78	86.37	110.26	213.41
8899	1979.66	6958.57	289.09	90.11	115.03	213.41
8900	1979.66	6958.57	314.63	90.11	115.03	213.41
8901	1981.15	6958.58	323.65	84.50	107.88	213.41
8902	1981.99	6958.59	376.86	85.44	109.07	213.41
8903	1982.83	6958.60	424.84	86.37	110.26	213.41
8904	1984.51	6958.61	443.55	88.24	112.64	213.41
8905	1984.51	6958.61	485.72	88.24	112.64	213.41
8906	1986.03	6958.62	537.50	86.37	110.26	213.41
8907	1986.90	6958.62	534.97	86.37	110.26	213.41
8908	1987.77	6958.63	530.11	86.37	110.26	213.41
8909	1989.53	6958.64	595.04	77.27	98.64	213.41
8910	1989.53	6958.64	671.70	77.27	98.64	213.41
8911	1991.21	6958.66	656.24	84.50	107.88	213.41
8912	1992.06	6958.66	631.69	84.50	107.88	213.41
8913	1992.92	6958.67	632.39	84.50	107.88	213.41
8914	1994.63	6958.69	626.09	80.77	103.11	213.41



8915	1994.63	6958.69	632.40	80.77	103.11	213.41
8916	1996.18	6958.70	701.20	88.24	112.64	213.41
8917	1997.02	6958.71	711.42	85.44	109.07	213.41
8918	1997.85	6958.72	609.02	82.64	105.49	213.41
8919	1999.55	6958.73	223.63	88.24	112.64	213.41
8920	1999.55	6958.73	67.54	88.24	112.64	213.41
8921	2001.25	6958.75	103.50	84.50	107.88	213.41
8922	2002.07	6958.76	105.40	82.64	105.49	213.41
8923	2002.90	6958.77	105.30	80.77	103.11	213.41
8924	2004.58	6958.78	116.09	90.11	115.03	213.41
8925	2004.58	6958.78	141.28	90.11	115.03	213.41
8926	2006.29	6958.80	167.47	78.90	100.72	213.41
8927	2007.14	6958.81	178.42	86.60	110.56	213.41
8928	2008.00	6958.82	177.18	94.31	120.39	213.41
8929	2009.55	6958.84	182.32	92.21	117.71	213.41
8930	2009.55	6958.84	186.07	92.21	117.71	213.41
8931	2011.26	6958.86	186.53	80.77	103.11	213.41
8932	2012.07	6958.87	191.07	82.64	105.49	213.41
8933	2012.88	6958.88	180.24	84.50	107.88	213.41
8934	2014.52	6958.89	154.16	92.21	117.71	213.41
8935	2014.52	6958.89	152.20	92.21	117.71	213.41
8936	2016.28	6958.92	181.63	82.64	105.49	213.41
8937	2017.03	6958.92	186.11	86.72	110.71	213.41
8938	2018.04	6958.94	186.25	83.65	106.78	213.41
8939	2019.06	6958.95	191.23	83.15	106.15	213.41
8940	2020.09	6958.96	185.17	86.12	109.95	213.41
8941	2021.27	6958.97	180.52	78.90	100.72	213.41
8942	2022.12	6958.98	96.53	90.11	115.03	213.41
8943	2022.87	6958.99	70.94	84.50	107.88	213.41
8944	2024.04	6959.01	198.57	82.64	105.49	213.41
8945	2025.06	6959.02	199.93	84.50	107.88	213.41
8946	2026.24	6959.03	237.44	94.31	120.39	213.41
8947	2027.51	6959.05	316.31	92.21	117.71	213.41
8948	2027.51	6959.05	386.45	92.21	117.71	213.41
8949	2028.80	6959.06	441.60	96.41	123.07	213.41
8950	2030.18	6959.08	529.72	96.41	123.07	213.41
8951	2031.66	6959.09	570.66	86.37	110.26	213.41
8952	2031.66	6959.09	580.09	86.37	110.26	213.41
8953	2033.29	6959.11	597.12	92.21	117.71	213.41
8954	2034.13	6959.12	617.10	89.29	113.99	213.41
8955	2034.97	6959.13	634.79	86.37	110.26	213.41
8956	2036.65	6959.15	620.54	92.21	117.71	213.41
8957	2036.65	6959.15	610.27	92.21	117.71	213.41
8958	2038.27	6959.17	604.59	92.21	117.71	213.41
8959	2039.14	6959.18	607.86	91.16	116.37	213.41
8960	2040.00	6959.19	602.11	90.11	115.03	213.41
8961	2040.90	6959.20	632.67	86.37	110.26	213.41
8962	2041.80	6959.21	734.49	82.64	105.49	213.41
8963	2043.50	6959.23	699.38	92.21	117.71	213.41
8964	2043.50	6959.23	689.23	92.21	117.71	213.41
8965	2045.06	6959.25	696.17	80.77	103.11	213.41
8966	2045.90	6959.26	659.97	82.64	105.49	213.41
8967	2046.75	6959.27	603.47	84.50	107.88	213.41
8968	2048.39	6959.28	630.14	84.50	107.88	213.41
8969	2049.26	6959.29	615.51	85.44	109.07	213.41
8970	2050.14	6959.30	624.18	86.37	110.26	213.41
8971	2050.90	6959.31	637.70	85.44	109.07	213.41

8972	2051.66	6959.32	720.60	84.50	107.88	213.41
8973	2053.37	6959.34	711.04	80.77	103.11	213.41
8974	2054.23	6959.35	698.22	85.44	109.07	213.41
8975	2055.08	6959.36	705.01	90.11	115.03	213.41
8976	2055.92	6959.37	699.28	85.44	109.07	213.41
8977	2056.76	6959.38	713.72	80.77	103.11	213.41
8978	2058.37	6959.40	693.90	80.77	103.11	213.41
8979	2059.25	6959.40	674.55	84.50	107.88	213.41
8980	2060.13	6959.41	587.71	88.24	112.64	213.41
8981	2060.97	6959.42	571.02	87.30	111.45	213.41
8982	2061.81	6959.43	607.91	86.37	110.26	213.41
8983	2063.37	6959.45	654.34	80.77	103.11	213.41
8984	2064.23	6959.46	700.10	82.64	105.49	213.41
8985	2065.09	6959.47	625.81	84.50	107.88	213.41
8986	2065.90	6959.48	762.42	83.57	106.68	213.41
8987	2066.71	6959.49	222.28	82.64	105.49	213.41
8988	2068.31	6959.50	115.89	86.37	110.26	213.41
8989	2069.11	6959.51	79.50	83.57	106.68	213.41
8990	2069.91	6959.52	87.59	80.77	103.11	213.41
8991	2071.53	6959.54	179.27	88.24	112.64	213.41
8992	2071.53	6959.54	255.89	88.24	112.64	213.41
8993	2073.08	6959.56	307.20	86.37	110.26	213.41
8994	2073.88	6959.56	322.97	84.50	107.88	213.41
8995	2074.68	6959.57	343.71	82.64	105.49	213.41
8996	2076.29	6959.59	429.86	80.77	103.11	213.41
8997	2076.99	6959.60	411.46	82.64	105.49	213.41
8998	2077.69	6959.61	443.91	84.50	107.88	213.41
8999	2079.36	6959.62	495.32	86.37	110.26	213.41
9000	2080.12	6959.63	480.72	86.37	110.26	213.41
9001	2080.88	6959.64	514.95	86.37	110.26	213.41
9002	2082.37	6959.66	564.42	84.50	107.88	213.41
9003	2083.16	6959.66	578.22	90.46	115.47	213.41
9004	2083.96	6959.67	604.05	96.41	123.07	213.41
9005	2085.53	6959.69	630.76	92.21	117.71	213.41
9006	2085.53	6959.69	716.31	92.21	117.71	213.41
9007	2087.02	6959.70	714.54	86.37	110.26	213.41
9008	2088.26	6959.72	692.42	86.37	110.26	213.41
9009	2088.98	6959.72	605.60	85.44	109.07	213.41
9010	2089.69	6959.73	607.31	84.50	107.88	213.41
9011	2091.11	6959.75	697.71	90.11	115.03	213.41
9012	2092.51	6959.76	743.98	92.21	117.71	213.41
9013	2092.51	6959.76	723.47	92.21	117.71	213.41
9014	2093.86	6959.78	672.95	90.11	115.03	213.41
9015	2095.18	6959.79	658.02	86.37	110.26	213.41
9016	2095.91	6959.80	588.43	86.37	110.26	213.41
9017	2096.65	6959.81	631.99	86.37	110.26	213.41
9018	2098.05	6959.82	704.40	86.37	110.26	213.41
9019	2099.46	6959.83	681.06	90.11	115.03	213.41
9020	2099.46	6959.83	617.68	90.11	115.03	213.41
9021	2100.85	6959.85	696.24	92.21	117.71	213.41
9022	2102.24	6959.86	693.25	94.31	120.39	213.41
9023	2103.62	6959.88	638.96	88.24	112.64	213.41
9024	2103.62	6959.88	600.53	88.24	112.64	213.41
9025	2105.01	6959.89	634.65	96.41	123.07	213.41
9026	2106.43	6959.91	625.14	92.21	117.71	213.41
9027	2107.11	6959.91	728.68	93.26	119.05	213.41
9028	2107.79	6959.92	716.81	94.31	120.39	213.41

9029	2109.18	6959.93	712.09	94.31	120.39	217.63
9030	2110.19	6959.94	700.36	86.54	110.47	217.63
9031	2111.18	6959.95	698.88	90.63	115.69	217.63
9032	2111.95	6959.96	694.68	91.41	116.70	217.63
9033	2112.98	6959.97	687.97	93.88	119.85	217.63
9034	2114.14	6959.98	633.75	97.34	124.27	217.63
9035	2115.17	6959.99	609.24	105.05	134.10	217.63
9036	2116.13	6960.00	709.76	100.61	128.44	217.63
9037	2117.13	6960.00	684.72	102.94	131.42	217.63
9038	2118.30	6960.01	629.42	102.94	131.42	217.63
9039	2119.44	6960.02	666.79	96.41	123.07	217.63
9040	2120.55	6960.03	649.56	96.41	123.07	217.63
9041	2120.55	6960.03	647.83	96.41	123.07	217.63
9042	2121.69	6960.04	668.44	94.31	120.39	217.63
9043	2122.90	6960.05	640.73	100.61	128.44	217.63
9044	2124.29	6960.06	564.86	105.05	134.10	217.63
9045	2124.99	6960.07	666.71	102.83	131.27	217.63
9046	2125.70	6960.07	619.36	100.61	128.44	217.63
9047	2127.11	6960.08	628.40	94.31	120.39	217.63
9048	2128.53	6960.09	603.01	102.94	131.42	217.63
9049	2128.53	6960.09	543.09	102.94	131.42	217.63
9050	2129.85	6960.10	606.96	105.05	134.10	217.63
9051	2131.26	6960.11	661.87	100.61	128.44	217.63
9052	2131.97	6960.11	630.10	100.61	128.44	217.63
9053	2132.68	6960.12	575.24	100.61	128.44	217.63
9054	2133.99	6960.12	600.26	96.41	123.07	217.63
9055	2135.48	6960.13	641.02	102.94	131.42	217.63
9056	2135.48	6960.13	661.70	102.94	131.42	217.63
9057	2136.90	6960.14	635.19	107.38	137.08	217.63
9058	2138.23	6960.15	596.58	109.71	140.06	217.63
9059	2138.95	6960.15	521.34	109.71	140.06	217.63
9060	2139.67	6960.15	498.18	109.71	140.06	217.63
9061	2141.02	6960.16	534.36	109.71	140.06	217.63
9062	2142.46	6960.16	583.34	109.71	140.06	217.63
9063	2142.46	6960.16	564.09	109.71	140.06	217.63
9064	2143.81	6960.17	556.59	122.09	155.85	217.63
9065	2145.16	6960.18	551.65	114.62	146.32	217.63
9066	2146.55	6960.18	536.51	124.89	159.43	217.63
9067	2146.55	6960.18	496.02	124.89	159.43	217.63
9068	2147.96	6960.19	508.32	112.05	143.04	217.63
9069	2149.30	6960.19	507.65	119.52	152.58	217.63
9070	2149.98	6960.19	524.80	119.52	152.58	217.63
9071	2150.67	6960.19	568.95	119.52	152.58	217.63
9072	2151.99	6960.20	561.16	114.62	146.32	217.63
9073	2153.48	6960.20	544.48	116.95	149.30	217.63
9074	2153.48	6960.20	491.38	116.95	149.30	217.63
9075	2154.90	6960.21	500.07	109.71	140.06	217.63
9076	2156.29	6960.21	519.62	109.71	140.06	217.63
9077	2157.63	6960.21	557.06	112.05	143.04	217.63
9078	2157.63	6960.21	521.35	112.05	143.04	217.63
9079	2159.07	6960.21	489.82	107.38	137.08	217.63
9080	2160.41	6960.21	510.30	109.71	140.06	217.63
9081	2161.10	6960.22	510.34	110.88	141.55	217.63
9082	2161.80	6960.22	347.11	112.05	143.04	217.63
9083	2163.21	6960.22	135.33	109.71	140.06	217.63
9084	2164.61	6960.22	99.31	112.05	143.04	217.63
9085	2164.61	6960.22	206.11	112.05	143.04	217.63

9086	2166.02	6960.22	274.33	112.05	143.04	217.63
9087	2167.27	6960.22	323.35	109.71	140.06	217.63
9088	2168.01	6960.22	352.75	114.62	146.32	217.63
9089	2168.74	6960.22	403.70	119.52	152.58	217.63
9090	2170.14	6960.22	443.02	116.95	149.30	217.63
9091	2171.54	6960.22	436.73	112.05	143.04	217.63
9092	2171.54	6960.22	425.47	112.05	143.04	217.63
9093	2172.93	6960.22	425.24	116.95	149.30	217.63
9094	2174.25	6960.22	435.12	114.62	146.32	217.63
9095	2174.97	6960.22	459.37	112.17	143.19	217.63
9096	2175.68	6960.22	562.08	109.71	140.06	217.63
9097	2177.10	6960.21	561.30	119.52	152.58	217.63
9098	2178.37	6960.21	555.57	122.09	155.85	217.63
9099	2179.11	6960.21	547.06	122.09	155.85	217.63
9100	2179.86	6960.21	530.77	122.09	155.85	217.63
9101	2181.25	6960.21	535.29	114.62	146.32	217.63
9102	2181.95	6960.20	554.68	118.35	151.09	217.63
9103	2182.64	6960.20	543.78	122.09	155.85	217.63
9104	2183.93	6960.20	538.69	119.52	152.58	217.63
9105	2185.34	6960.20	526.42	114.62	146.32	217.63
9106	2186.04	6960.19	552.31	112.17	143.19	217.63
9107	2186.73	6960.19	598.60	109.71	140.06	217.63
9108	2188.10	6960.19	577.37	112.05	143.04	217.63
9109	2189.36	6960.18	539.67	114.62	146.32	217.63
9110	2190.07	6960.18	540.22	113.33	144.68	217.63
9111	2190.79	6960.18	543.52	112.05	143.04	217.63
9112	2192.21	6960.17	541.83	114.62	146.32	217.63
9113	2192.92	6960.17	534.41	113.33	144.68	217.63
9114	2193.63	6960.17	539.10	112.05	143.04	217.63
9115	2194.89	6960.16	534.56	122.09	155.85	217.63
9116	2196.35	6960.15	526.89	122.09	155.85	217.63
9117	2197.06	6960.15	549.42	115.90	147.96	217.63
9118	2197.77	6960.15	536.99	109.71	140.06	217.63
9119	2199.15	6960.14	537.69	105.05	134.10	217.63
9120	2200.44	6960.14	528.55	100.61	128.44	217.63
9121	2200.44	6960.14	524.13	100.61	128.44	217.63
9122	2201.88	6960.13	490.29	100.61	128.44	217.63
9123	2203.24	6960.12	548.30	105.05	134.10	221.84
9124	2204.60	6960.11	558.09	109.71	140.06	221.84
9125	2204.60	6960.11	564.46	109.71	140.06	221.84
9126	2206.09	6960.10	555.40	105.37	134.52	221.84
9127	2207.04	6960.10	538.17	103.24	131.80	221.84
9128	2208.03	6960.09	532.89	108.93	139.06	221.84
9129	2209.01	6960.08	528.46	108.30	138.26	221.84
9130	2210.00	6960.08	530.56	114.62	146.32	221.84
9131	2211.02	6960.07	531.40	118.98	151.88	221.84
9132	2212.02	6960.06	522.73	119.17	152.13	221.84
9133	2213.06	6960.05	526.83	119.52	152.58	221.84
9134	2214.04	6960.05	556.61	113.44	144.81	221.84
9135	2215.01	6960.04	554.01	118.27	150.98	221.84
9136	2216.02	6960.03	537.33	112.05	143.04	221.84
9137	2217.07	6960.02	528.06	114.09	145.65	221.84
9138	2218.06	6960.01	520.07	109.71	140.06	221.84
9139	2219.03	6960.00	514.16	118.59	151.39	221.84
9140	2219.98	6960.00	529.20	112.33	143.40	221.84
9141	2221.14	6959.98	547.48	106.41	135.85	221.84
9142	2222.16	6959.98	539.37	105.05	134.10	221.84

9143	2223.21	6959.96	543.43	112.05	143.04	221.84
9144	2224.38	6959.95	532.21	114.62	146.32	221.84
9145	2225.01	6959.95	526.66	114.62	146.32	221.84
9146	2225.65	6959.94	524.42	114.62	146.32	221.84
9147	2227.06	6959.93	552.73	114.62	146.32	221.84
9148	2228.36	6959.91	545.26	114.62	146.32	221.84
9149	2229.11	6959.90	535.07	117.07	149.45	221.84
9150	2229.86	6959.90	518.48	119.52	152.58	221.84
9151	2231.32	6959.88	536.51	109.71	140.06	221.84
9152	2232.01	6959.87	558.91	113.33	144.68	221.84
9153	2232.70	6959.86	546.83	116.95	149.30	221.84
9154	2234.13	6959.85	521.76	102.94	131.42	221.84
9155	2235.50	6959.83	508.56	112.05	143.04	221.84
9156	2235.50	6959.83	554.30	112.05	143.04	221.84
9157	2236.88	6959.81	558.57	109.71	140.06	221.84
9158	2238.30	6959.80	537.47	107.38	137.08	221.84
9159	2239.01	6959.79	518.28	109.71	140.06	221.84
9160	2239.72	6959.78	506.29	112.05	143.04	221.84
9161	2241.03	6959.76	511.66	112.05	143.04	221.84
9162	2242.46	6959.74	549.19	100.61	128.44	221.84
9163	2242.46	6959.74	552.74	100.61	128.44	221.84
9164	2243.88	6959.72	549.54	102.94	131.42	221.84
9165	2245.39	6959.70	536.93	105.05	134.10	221.84
9166	2246.17	6959.69	512.69	107.38	137.08	221.84
9167	2246.95	6959.68	535.73	109.71	140.06	221.84
9168	2248.45	6959.66	552.73	94.31	120.39	221.84
9169	2248.45	6959.66	539.24	94.31	120.39	221.84
9170	2249.88	6959.64	523.96	109.71	140.06	221.84
9171	2251.29	6959.62	505.17	105.05	134.10	221.84
9172	2252.03	6959.61	513.10	105.05	134.10	221.84
9173	2252.78	6959.60	541.77	105.05	134.10	221.84
9174	2254.25	6959.57	526.18	102.94	131.42	221.84
9175	2254.98	6959.56	518.70	99.68	127.25	221.84
9176	2255.72	6959.55	329.69	96.41	123.07	221.84
9177	2257.12	6959.53	101.62	98.51	125.76	221.84
9178	2258.56	6959.50	103.19	105.05	134.10	221.84
9179	2258.56	6959.50	72.12	105.05	134.10	221.84
9180	2259.96	6959.48	100.86	102.94	131.42	221.84
9181	2261.46	6959.46	109.09	98.51	125.76	221.84
9182	2261.46	6959.46	176.85	98.51	125.76	221.84
9183	2262.92	6959.43	205.67	90.11	115.03	221.84
9184	2264.32	6959.41	205.21	102.94	131.42	221.84
9185	2265.08	6959.39	204.97	104.00	132.76	221.84
9186	2265.85	6959.38	204.74	105.05	134.10	221.84
9187	2267.32	6959.35	204.73	98.51	125.76	221.84
9188	2267.99	6959.34	204.73	101.78	129.93	221.84
9189	2268.66	6959.33	206.62	105.05	134.10	221.84
9190	2270.22	6959.30	203.32	102.94	131.42	221.84
9191	2270.97	6959.28	203.31	100.73	128.59	221.84
9192	2271.72	6959.27	216.03	98.51	125.76	221.84
9193	2273.12	6959.24	292.62	105.05	134.10	221.84
9194	2274.50	6959.22	322.06	114.62	146.32	221.84
9195	2274.50	6959.22	391.74	114.62	146.32	221.84
9196	2276.05	6959.19	408.29	98.51	125.76	221.84
9197	2277.48	6959.16	471.79	105.05	134.10	221.84
9198	2277.48	6959.16	540.09	105.05	134.10	221.84
9199	2278.72	6959.13	525.52	105.05	134.10	221.84

9200	2280.29	6959.10	511.81	98.51	125.76	221.84
9201	2281.03	6959.09	512.92	98.51	125.76	221.84
9202	2281.77	6959.07	527.17	98.51	125.76	221.84
9203	2283.10	6959.04	591.15	107.38	137.08	221.84
9204	2284.53	6959.01	554.91	100.61	128.44	221.84
9205	2284.53	6959.01	540.93	100.61	128.44	221.84
9206	2286.02	6958.98	520.12	98.51	125.76	221.84
9207	2287.39	6958.95	510.13	98.51	125.76	221.84
9208	2288.18	6958.93	510.54	100.73	128.59	221.84
9209	2288.97	6958.91	519.74	102.94	131.42	221.84
9210	2290.46	6958.88	518.07	98.51	125.76	221.84
9211	2290.46	6958.88	513.33	98.51	125.76	221.84
9212	2291.80	6958.85	540.43	96.41	123.07	221.84
9213	2293.29	6958.82	524.53	107.38	137.08	221.84
9214	2294.00	6958.80	528.27	104.00	132.76	221.84
9215	2294.70	6958.78	517.00	100.61	128.44	217.63
9216	2296.20	6958.75	551.54	96.41	123.07	217.63
9217	2297.56	6958.72	566.36	105.05	134.10	217.63
9218	2297.56	6958.72	567.50	105.05	134.10	217.63
9219	2299.11	6958.68	550.27	100.61	128.44	217.63
9220	2300.59	6958.65	603.51	98.51	125.76	217.63
9221	2300.59	6958.65	583.84	98.51	125.76	217.63
9222	2302.13	6958.61	516.56	101.20	129.19	217.63
9223	2302.96	6958.59	544.61	94.85	121.08	217.63
9224	2304.00	6958.57	550.08	105.20	134.29	217.63
9225	2305.00	6958.54	541.69	92.21	117.71	217.63
9226	2305.94	6958.52	541.30	95.66	122.12	217.63
9227	2307.10	6958.50	575.75	101.94	130.13	217.63
9228	2308.20	6958.47	580.00	94.31	120.39	217.63
9229	2309.23	6958.45	520.85	96.41	123.07	217.63
9230	2310.36	6958.42	546.00	100.61	128.44	217.63
9231	2311.40	6958.40	572.05	107.38	137.08	217.63
9232	2312.05	6958.38	568.78	104.00	132.76	217.63
9233	2312.69	6958.37	570.13	100.61	128.44	217.63
9234	2314.05	6958.34	562.41	96.41	123.07	217.63
9235	2315.41	6958.31	556.43	98.51	125.76	217.63
9236	2316.09	6958.29	549.43	102.94	131.42	217.63
9237	2316.76	6958.28	549.76	107.38	137.08	217.63
9238	2318.14	6958.25	549.12	96.41	123.07	217.63
9239	2318.92	6958.23	552.02	98.51	125.76	217.63
9240	2319.71	6958.21	547.63	100.61	128.44	217.63
9241	2321.20	6958.18	541.02	105.05	134.10	217.63
9242	2321.95	6958.17	537.81	102.83	131.27	217.63
9243	2322.70	6958.15	565.55	100.61	128.44	217.63
9244	2324.05	6958.12	538.80	98.23	125.39	217.63
9245	2325.02	6958.10	548.32	98.27	125.44	217.63
9246	2325.94	6958.08	532.17	99.50	127.02	217.63
9247	2327.00	6958.06	545.89	93.07	118.81	217.63
9248	2327.98	6958.04	608.96	98.80	126.13	217.63
9249	2329.00	6958.02	593.15	101.13	129.11	217.63
9250	2330.01	6957.99	524.29	100.30	128.04	217.63
9251	2331.01	6957.97	528.03	98.23	125.39	217.63
9252	2332.00	6957.95	543.27	99.49	127.01	217.63
9253	2332.99	6957.93	573.28	104.15	132.95	217.63
9254	2334.02	6957.91	601.97	98.92	126.27	217.63
9255	2335.01	6957.89	542.56	99.79	127.39	217.63
9256	2336.02	6957.87	559.68	99.42	126.92	217.63

9257	2337.03	6957.85	547.19	103.94	132.68	217.63
9258	2338.02	6957.83	545.63	103.21	131.75	217.63
9259	2339.00	6957.81	548.52	101.72	129.85	217.63
9260	2340.01	6957.79	563.17	101.73	129.87	217.63
9261	2341.00	6957.77	615.05	98.73	126.03	217.63
9262	2342.01	6957.75	590.26	97.76	124.80	217.63
9263	2343.01	6957.73	531.65	102.87	131.32	217.63
9264	2344.01	6957.71	549.85	96.90	123.70	217.63
9265	2345.02	6957.69	550.67	100.99	128.92	217.63
9266	2346.02	6957.67	546.67	98.26	125.44	217.63
9267	2347.00	6957.65	544.52	99.26	126.68	217.63
9268	2348.01	6957.63	551.77	105.45	134.51	217.63
9269	2349.01	6957.61	548.82	106.37	135.68	217.63
9270	2350.01	6957.59	555.46	99.61	127.06	217.63
9271	2351.01	6957.57	550.40	107.42	137.02	217.63
9272	2352.00	6957.55	544.61	104.81	133.69	217.63
9273	2353.01	6957.53	435.75	100.22	127.84	217.63
9274	2353.93	6957.52	169.78	96.56	123.17	217.63
9275	2354.97	6957.50	104.72	101.40	129.35	217.63
9276	2356.10	6957.47	200.13	98.09	125.12	217.63
9277	2357.08	6957.46	240.40	92.28	117.71	217.63
9278	2357.87	6957.44	289.70	98.59	125.76	217.63
9279	2358.78	6957.42	297.55	105.13	134.10	217.63
9280	2359.76	6957.41	323.15	103.03	131.42	217.63
9281	2360.83	6957.39	377.30	105.13	134.10	217.63
9282	2361.87	6957.37	411.16	107.47	137.08	217.63
9283	2363.02	6957.35	448.12	105.13	134.10	217.63
9284	2364.14	6957.32	461.33	96.49	123.07	217.63
9285	2365.19	6957.31	529.70	100.69	128.44	217.63
9286	2366.32	6957.28	528.45	103.03	131.42	217.63
9287	2367.56	6957.26	508.96	100.69	128.44	217.63
9288	2367.56	6957.26	519.64	100.69	128.44	217.63
9289	2368.88	6957.24	549.52	103.03	131.42	217.63
9290	2370.18	6957.22	553.22	103.03	131.42	217.63
9291	2371.53	6957.19	555.63	94.38	120.39	217.63
9292	2371.53	6957.19	551.64	94.38	120.39	217.63
9293	2372.90	6957.17	553.90	100.69	128.44	217.63
9294	2374.32	6957.14	550.28	107.47	137.08	217.63
9295	2375.02	6957.13	315.47	104.08	132.76	217.63
9296	2375.72	6957.12	59.00	100.69	128.44	217.63
9297	2376.95	6957.10	39.71	103.03	131.42	217.63
9298	2378.37	6957.07	69.96	103.03	131.42	217.63
9299	2379.10	6957.06	95.74	101.86	129.93	217.63
9300	2379.82	6957.05	87.51	100.69	128.44	217.63
9301	2381.28	6957.02	98.09	103.03	131.42	217.63
9302	2381.97	6957.01	102.94	104.08	132.76	217.63
9303	2382.66	6957.00	97.64	105.13	134.10	217.63
9304	2384.15	6956.98	77.48	105.13	134.10	217.63
9305	2384.89	6956.96	71.30	102.91	131.27	217.63
9306	2385.63	6956.95	19.32	100.69	128.44	217.63
9307	2387.04	6956.93	51.65	112.14	143.04	217.63
9308	2388.50	6956.90	74.60	105.13	134.10	217.63
9309	2388.50	6956.90	72.68	105.13	134.10	213.41
9310	2389.99	6956.88	76.02	105.13	134.10	213.41
9311	2391.44	6956.86	79.81	100.69	128.44	213.41
9312	2391.44	6956.86	82.45	100.69	128.44	213.41
9313	2392.89	6956.83	81.72	100.69	128.44	213.41

9314	2394.35	6956.81	81.81	96.49	123.07	213.41
9315	2395.03	6956.80	83.40	92.40	117.86	213.41
9316	2395.71	6956.79	88.78	88.31	112.64	213.41
9317	2397.12	6956.76	89.92	89.61	114.30	213.41
9318	2397.95	6956.75	86.83	95.73	122.11	213.41
9319	2398.95	6956.74	85.90	102.71	131.02	213.41
9320	2400.01	6956.72	82.76	101.85	129.92	213.41
9321	2400.88	6956.71	79.95	99.90	127.43	213.41
9322	2402.00	6956.69	79.66	96.49	123.07	213.41
9323	2403.08	6956.67	76.56	89.38	114.01	213.41
9324	2404.09	6956.66	66.31	94.38	120.39	213.41
9325	2405.05	6956.64	36.15	96.49	123.07	213.41
9326	2406.07	6956.63	75.96	94.38	120.39	213.41
9327	2407.14	6956.61	200.94	98.59	125.76	213.41
9328	2408.27	6956.59	264.32	100.69	128.44	213.41
9329	2409.41	6956.57	305.81	119.61	152.58	213.41
9330	2410.06	6956.56	321.89	107.83	137.54	213.41
9331	2410.45	6956.56	348.36	100.69	128.44	213.41
9332	2411.65	6956.54	377.75	103.03	131.42	213.41
9333	2412.94	6956.52	403.28	107.47	137.08	213.41
9334	2414.34	6956.50	429.03	103.03	131.42	213.41
9335	2415.05	6956.49	426.48	105.25	134.25	213.41
9336	2415.76	6956.48	412.81	107.47	137.08	213.41
9337	2417.18	6956.46	421.85	109.80	140.06	213.41
9338	2418.09	6956.44	438.08	102.06	130.18	213.41
9339	2418.98	6956.43	461.81	101.28	129.19	213.41
9340	2419.97	6956.42	479.33	100.17	127.77	213.41
9341	2420.98	6956.40	494.04	98.79	126.01	213.41
9342	2421.98	6956.39	515.21	98.17	125.23	213.41
9343	2422.96	6956.37	520.87	104.80	133.68	213.41
9344	2423.97	6956.36	517.50	98.26	125.34	213.41
9345	2424.96	6956.34	519.96	101.98	130.09	213.41
9346	2425.96	6956.33	532.28	104.05	132.73	213.41
9347	2426.95	6956.32	517.91	102.09	130.22	213.41
9348	2427.98	6956.30	500.20	101.87	129.94	213.41
9349	2428.97	6956.29	506.20	98.29	125.38	213.41
9350	2429.97	6956.27	555.09	98.74	125.95	213.41
9351	2430.96	6956.26	529.20	103.15	131.58	213.41
9352	2431.95	6956.24	553.34	102.59	130.86	213.41
9353	2432.99	6956.23	555.14	100.58	128.30	213.41
9354	2433.96	6956.22	541.01	107.57	137.21	213.41
9355	2434.96	6956.20	564.44	104.62	133.45	213.41
9356	2435.97	6956.19	582.92	103.17	131.60	213.41
9357	2436.98	6956.17	561.79	98.53	125.69	213.41
9358	2437.96	6956.16	552.93	106.30	135.59	213.41
9359	2438.95	6956.15	552.86	105.08	134.03	213.41
9360	2439.97	6956.13	585.95	99.23	126.58	213.41
9361	2440.97	6956.12	582.93	103.32	131.80	213.41
9362	2441.95	6956.11	575.52	99.02	126.31	213.41
9363	2442.98	6956.09	558.83	108.35	138.21	213.41
9364	2444.00	6956.08	559.74	104.32	133.06	213.41
9365	2444.94	6956.07	563.47	104.17	132.87	213.41
9366	2446.01	6956.05	567.87	97.58	124.47	213.41
9367	2446.98	6956.04	564.03	102.37	130.59	213.41
9368	2448.00	6956.03	248.94	99.66	127.28	213.41
9369	2448.88	6956.01	136.49	101.25	129.36	213.41
9370	2449.95	6956.00	85.94	102.72	131.23	213.41



9371	2451.02	6955.99	186.17	104.73	133.80	213.41
9372	2451.93	6955.97	210.31	104.96	134.10	213.41
9373	2452.85	6955.96	247.63	104.04	132.92	213.41
9374	2453.95	6955.95	305.59	99.44	127.04	213.41
9375	2455.01	6955.93	303.69	103.09	131.71	213.41
9376	2455.93	6955.92	326.02	100.09	127.87	213.41
9377	2456.49	6955.92	360.88	94.23	120.39	213.41
9378	2457.57	6955.90	389.66	102.86	131.42	213.41
9379	2458.71	6955.89	400.91	111.96	143.04	213.41
9380	2459.94	6955.87	416.51	104.96	134.10	213.41
9381	2461.27	6955.85	409.19	98.43	125.76	213.41
9382	2461.96	6955.85	408.85	96.33	123.07	213.41
9383	2462.65	6955.84	460.30	94.23	120.39	213.41
9384	2463.94	6955.82	493.85	94.23	120.39	213.41
9385	2465.46	6955.80	517.99	100.53	128.44	213.41
9386	2465.46	6955.80	525.42	100.53	128.44	213.41
9387	2466.94	6955.78	531.63	111.96	143.04	213.41
9388	2468.45	6955.77	524.67	100.53	128.44	213.41
9389	2468.45	6955.77	313.72	100.53	128.44	213.41
9390	2469.86	6955.75	131.30	96.33	123.07	213.41
9391	2471.27	6955.73	32.99	102.86	131.42	213.41
9392	2472.06	6955.72	51.85	99.60	127.25	213.41
9393	2472.86	6955.71	61.64	96.33	123.07	213.41
9394	2474.34	6955.69	70.68	98.43	125.76	213.41
9395	2475.09	6955.69	71.13	99.48	127.10	213.41
9396	2475.84	6955.68	70.15	100.53	128.44	213.41
9397	2477.34	6955.66	73.96	98.43	125.76	213.41
9398	2477.34	6955.66	81.43	98.43	125.76	213.41
9399	2478.75	6955.64	84.94	90.03	115.03	213.41
9400	2480.27	6955.63	84.73	98.43	125.76	213.41
9401	2481.05	6955.62	86.50	95.28	121.73	213.41
9402	2481.83	6955.61	88.77	92.13	117.71	213.41
9403	2483.42	6955.59	89.49	94.23	120.39	217.63
9404	2483.42	6955.59	84.26	94.23	120.39	217.63
9405	2484.91	6955.57	81.31	90.03	115.03	217.63
9406	2485.73	6955.56	88.55	92.13	117.71	217.63
9407	2486.55	6955.55	92.73	94.23	120.39	217.63
9408	2488.14	6955.54	93.79	98.43	125.76	217.63
9409	2488.90	6955.53	94.48	96.33	123.07	217.63
9410	2489.66	6955.52	102.56	94.23	120.39	217.63
9411	2491.22	6955.51	112.00	92.13	117.71	217.63
9412	2491.95	6955.50	117.87	97.21	124.19	217.63
9413	2492.89	6955.50	122.59	96.69	123.54	217.63
9414	2493.94	6955.49	123.95	94.20	120.35	217.63
9415	2494.88	6955.48	127.76	94.88	121.22	217.63
9416	2496.05	6955.47	136.65	92.94	118.75	217.63
9417	2497.06	6955.47	143.12	100.53	128.44	217.63
9418	2497.91	6955.46	147.99	100.53	128.44	217.63
9419	2498.78	6955.46	111.78	90.03	115.03	217.63
9420	2499.70	6955.45	55.40	86.30	110.26	217.63
9421	2500.76	6955.45	86.90	95.74	122.31	217.63
9422	2501.98	6955.45	210.90	98.54	125.90	217.63
9423	2502.91	6955.44	240.26	96.57	123.38	217.63
9424	2503.94	6955.44	267.27	97.78	124.92	217.63
9425	2504.92	6955.44	298.52	96.15	122.84	217.63
9426	2505.95	6955.44	313.11	97.18	124.16	217.63
9427	2506.96	6955.44	354.23	103.13	131.76	217.63

9428	2507.90	6955.44	409.16	108.89	139.12	217.63
9429	2508.93	6955.44	427.39	102.89	131.46	217.63
9430	2509.92	6955.44	466.63	109.01	139.27	217.63
9431	2510.95	6955.44	471.69	109.02	139.28	217.63
9432	2511.91	6955.44	497.44	112.72	144.02	217.63
9433	2512.91	6955.44	520.59	108.07	138.07	217.63
9434	2513.89	6955.44	539.66	110.01	140.55	217.63
9435	2514.92	6955.45	548.29	115.88	148.05	217.63
9436	2515.94	6955.45	510.11	107.04	136.75	217.63
9437	2516.93	6955.46	539.45	112.40	143.61	217.63
9438	2517.90	6955.46	605.96	115.61	147.70	217.63
9439	2518.92	6955.47	593.03	116.19	148.45	217.63
9440	2519.91	6955.47	573.71	119.73	152.96	217.63
9441	2520.88	6955.48	569.17	115.27	147.27	217.63
9442	2521.90	6955.48	595.51	119.72	152.95	217.63
9443	2522.97	6955.49	604.74	123.21	157.42	217.63
9444	2523.91	6955.50	607.58	124.08	158.53	217.63
9445	2524.93	6955.51	596.42	115.68	147.79	217.63
9446	2525.89	6955.52	595.68	123.96	158.38	217.63
9447	2526.92	6955.53	597.21	120.88	154.43	217.63
9448	2527.93	6955.54	584.75	132.79	169.66	217.63
9449	2528.89	6955.55	572.63	123.32	157.55	217.63
9450	2529.91	6955.56	533.11	125.42	160.24	217.63
9451	2530.96	6955.57	562.50	121.73	155.52	217.63
9452	2531.92	6955.58	619.07	122.75	156.82	217.63
9453	2532.91	6955.59	629.99	123.63	157.94	217.63
9454	2533.95	6955.61	618.99	121.16	154.79	217.63
9455	2534.92	6955.62	621.17	121.31	154.99	217.63
9456	2535.88	6955.63	606.50	119.91	153.20	217.63
9457	2536.95	6955.65	637.96	119.36	152.50	217.63
9458	2537.87	6955.66	653.39	118.02	150.79	217.63
9459	2538.78	6955.68	643.67	104.67	133.73	217.63
9460	2539.91	6955.69	626.37	101.94	130.24	217.63
9461	2540.87	6955.71	571.47	101.41	129.56	217.63
9462	2541.89	6955.73	608.83	104.86	133.97	217.63
9463	2542.92	6955.75	250.36	99.44	127.05	217.63
9464	2543.99	6955.76	118.10	96.33	123.07	217.63
9465	2544.82	6955.78	78.47	98.43	125.76	217.63
9466	2545.83	6955.80	160.96	95.40	121.89	217.63
9467	2547.00	6955.82	216.60	92.13	117.71	217.63
9468	2548.18	6955.85	310.81	94.23	120.39	217.63
9469	2549.12	6955.86	322.92	90.03	115.03	217.63
9470	2550.14	6955.89	323.79	88.17	112.64	217.63
9471	2551.19	6955.91	329.41	84.44	107.88	217.63
9472	2552.20	6955.93	372.18	77.21	98.64	217.63
9473	2553.31	6955.96	263.83	92.13	117.71	217.63
9474	2554.45	6955.98	78.15	90.03	115.03	217.63
9475	2554.86	6955.99	39.91	90.03	115.03	217.63
9476	2555.45	6956.01	76.33	90.03	115.03	217.63
9477	2556.68	6956.04	99.69	86.30	110.26	217.63
9478	2557.75	6956.06	115.52	90.03	115.03	217.63
9479	2559.03	6956.10	100.49	88.17	112.64	217.63
9480	2560.19	6956.13	81.26	88.17	112.64	217.63
9481	2561.29	6956.16	92.18	98.43	125.76	217.63
9482	2562.21	6956.18	108.14	100.53	128.44	217.63
9483	2563.27	6956.21	100.53	100.53	128.44	217.63
9484	2564.24	6956.24	93.37	107.29	137.08	217.63

9485	2565.31	6956.27	108.27	116.86	149.30	217.63
9486	2566.30	6956.30	138.18	121.99	155.85	217.63
9487	2567.42	6956.33	158.87	121.99	155.85	217.63
9488	2567.42	6956.33	138.86	121.99	155.85	217.63
9489	2568.80	6956.38	119.46	121.77	155.57	217.63
9490	2569.47	6956.40	119.49	114.53	146.32	217.63
9491	2570.53	6956.43	116.99	121.99	155.85	217.63
9492	2571.78	6956.47	114.44	123.30	157.53	217.63
9493	2572.79	6956.50	128.87	109.20	139.51	217.63
9494	2573.49	6956.53	133.62	102.86	131.42	217.63
9495	2574.57	6956.56	136.23	98.43	125.76	217.63
9496	2575.82	6956.60	118.24	99.36	126.94	217.63
9497	2576.95	6956.65	131.67	97.55	124.63	217.63
9498	2578.02	6956.68	134.80	94.94	121.30	217.63
9499	2579.03	6956.72	131.79	96.33	123.07	217.63
9500	2579.93	6956.75	130.62	98.43	125.76	221.84
9501	2580.75	6956.78	141.95	94.23	120.39	221.84
9502	2581.66	6956.81	144.71	90.03	115.03	221.84
9503	2582.54	6956.85	134.41	104.96	134.10	221.84
9504	2583.83	6956.90	128.34	97.87	125.04	221.84
9505	2584.98	6956.94	146.18	100.53	128.44	221.84
9506	2586.09	6956.98	144.11	99.06	126.56	221.84
9507	2586.82	6957.01	156.97	95.62	122.17	221.84
9508	2587.86	6957.05	156.50	94.01	120.11	221.84
9509	2588.90	6957.08	144.99	84.85	108.41	221.84
9510	2589.92	6957.12	90.43	83.08	106.14	221.84
9511	2590.82	6957.16	45.94	79.13	101.09	221.84
9512	2591.94	6957.20	89.53	79.59	101.68	221.84
9513	2593.13	6957.24	148.69	82.57	105.49	221.84
9514	2593.97	6957.28	205.71	84.44	107.88	221.84
9515	2594.76	6957.31	253.46	60.18	76.88	221.84
9516	2595.75	6957.34	273.78	27.67	35.35	221.84
9517	2596.87	6957.39	312.83	24.42	31.20	221.84
9518	2597.99	6957.43	299.16	24.02	30.69	221.84
9519	2599.09	6957.47	301.41	22.39	28.61	221.84
9520	2599.84	6957.50	329.11	24.49	31.29	221.84
9521	2600.76	6957.53	355.36	24.49	31.29	221.84
9522	2601.76	6957.57	392.42	24.60	31.43	221.84
9523	2602.81	6957.61	390.76	24.19	30.91	221.84
9524	2603.93	6957.65	381.18	24.46	31.26	221.84
9525	2605.01	6957.70	406.82	29.52	37.72	221.84
9526	2606.10	6957.74	410.52	27.99	35.76	221.84
9527	2607.06	6957.77	415.69	26.59	33.97	221.84
9528	2607.96	6957.81	440.47	24.49	31.29	221.84
9529	2608.90	6957.84	459.31	25.19	32.18	221.84
9530	2609.82	6957.88	435.06	19.36	24.73	221.84
9531	2610.73	6957.91	446.23	24.49	31.29	221.84
9532	2611.76	6957.95	436.52	21.69	27.71	221.84
9533	2612.69	6957.99	392.43	31.02	39.63	221.84
9534	2613.74	6958.03	373.62	29.83	38.11	221.84
9535	2614.86	6958.07	388.43	27.33	34.92	221.84
9536	2615.98	6958.12	385.48	32.50	41.52	221.84
9537	2617.19	6958.16	369.62	32.89	42.02	221.84
9538	2618.18	6958.20	400.55	34.52	44.10	221.84
9539	2619.15	6958.24	389.64	46.42	59.30	221.84
9540	2620.01	6958.27	416.89	41.05	52.45	221.84
9541	2621.01	6958.31	381.15	38.25	48.87	221.84

9542	2621.99	6958.35	392.91	39.19	50.06	221.84
9543	2622.97	6958.39	390.77	34.52	44.10	221.84
9544	2623.89	6958.43	361.75	36.39	46.49	221.84
9545	2624.77	6958.46	379.41	34.52	44.10	221.84
9546	2625.71	6958.50	377.31	30.32	38.74	221.84
9547	2626.66	6958.53	395.09	23.09	29.50	221.84
9548	2627.62	6958.57	358.17	25.89	33.08	221.84
9549	2628.58	6958.61	307.89	21.23	27.12	221.84
9550	2629.79	6958.66	311.42	23.32	29.79	221.84
9551	2630.87	6958.70	315.05	20.86	26.65	221.84
9552	2631.91	6958.74	340.29	18.43	23.54	221.84
9553	2632.92	6958.78	348.86	17.03	21.75	221.84
9554	2633.93	6958.82	347.31	16.73	21.37	221.84
9555	2634.98	6958.86	349.21	18.36	23.46	221.84
9556	2636.16	6958.91	343.67	22.39	28.61	221.84
9557	2637.11	6958.95	285.79	18.89	24.14	221.84
9558	2637.97	6958.98	138.73	18.19	23.24	221.84
9559	2638.96	6959.02	68.07	18.89	24.14	221.84
9560	2639.93	6959.06	81.18	15.63	19.97	221.84
9561	2640.82	6959.09	195.90	21.69	27.71	221.84
9562	2641.79	6959.13	207.57	18.89	24.14	221.84
9563	2642.72	6959.17	240.85	19.36	24.73	221.84
9564	2643.71	6959.21	300.10	18.89	24.14	221.84
9565	2644.72	6959.25	324.54	20.53	26.22	221.84
9566	2645.60	6959.28	303.41	19.36	24.73	221.84
9567	2646.70	6959.33	290.28	21.23	27.12	221.84
9568	2647.69	6959.37	339.88	25.89	33.08	221.84
9569	2648.60	6959.40	327.95	27.29	34.87	221.84
9570	2649.68	6959.45	298.25	33.59	42.91	221.84
9571	2650.61	6959.49	348.88	45.25	57.81	221.84
9572	2651.69	6959.53	316.07	38.25	48.87	221.84
9573	2652.78	6959.57	312.72	37.32	47.68	221.84
9574	2653.72	6959.61	330.69	40.12	51.26	221.84
9575	2654.79	6959.65	344.84	43.15	55.13	221.84
9576	2655.87	6959.70	342.74	42.22	53.94	221.84
9577	2656.93	6959.74	329.68	56.21	71.82	221.84
9578	2657.93	6959.78	352.07	61.58	78.67	221.84
9579	2658.77	6959.82	346.40	64.38	82.25	221.84
9580	2659.75	6959.86	358.08	60.18	76.88	221.84
9581	2660.75	6959.90	364.05	54.81	70.03	221.84
9582	2661.79	6959.94	362.37	60.18	76.88	221.84
9583	2662.76	6959.98	370.01	53.65	68.54	221.84
9584	2663.64	6960.01	373.24	54.81	70.03	221.84
9585	2664.56	6960.05	328.81	54.81	70.03	221.84
9586	2665.69	6960.10	334.90	55.61	71.04	221.84
9587	2666.41	6960.13	327.45	58.78	75.10	221.84
9588	2667.45	6960.17	336.22	49.92	63.77	221.84
9589	2668.44	6960.21	356.30	53.65	68.54	221.84
9590	2669.44	6960.25	379.78	51.08	65.26	221.84
9591	2670.46	6960.29	365.65	49.92	63.77	221.84
9592	2671.50	6960.34	337.58	48.75	62.28	221.84
9593	2672.50	6960.38	357.22	46.42	59.30	221.84
9594	2673.56	6960.42	372.06	49.92	63.77	221.84
9595	2674.61	6960.47	359.48	48.75	62.28	221.84
9596	2675.58	6960.51	344.14	40.12	51.26	221.84
9597	2676.69	6960.55	349.51	36.39	46.49	221.84
9598	2677.84	6960.60	352.73	37.32	47.68	221.84

9599	2679.01	6960.65	372.27	36.39	46.49	221.84
9600	2680.18	6960.70	372.38	36.39	46.49	221.84
9601	2681.32	6960.75	353.30	33.59	42.91	221.84
9602	2681.69	6960.76	349.92	29.39	37.55	221.84
9603	2682.79	6960.81	355.36	23.56	30.10	221.84
9604	2683.75	6960.85	348.75	22.08	28.20	221.84
9605	2684.75	6960.89	352.48	19.33	24.69	221.84
9606	2685.80	6960.93	371.72	24.45	31.24	221.84
9607	2686.70	6960.97	358.42	22.82	29.15	221.84
9608	2687.82	6961.02	357.06	20.82	26.61	221.84
9609	2689.05	6961.07	328.22	15.63	19.97	221.84
9610	2690.07	6961.11	358.59	20.53	26.22	221.84
9611	2691.12	6961.16	382.11	21.69	27.71	221.84
9612	2692.21	6961.21	369.75	13.06	16.69	221.84
9613	2692.21	6961.21	364.89	13.06	16.69	221.84
9614	2693.42	6961.26	349.79	17.03	21.75	221.84
9615	2694.50	6961.30	359.18	17.03	21.75	221.84
9616	2695.72	6961.36	374.53	18.19	23.24	221.84
9617	2696.91	6961.41	365.62	16.56	21.16	221.84
9618	2698.29	6961.47	388.95	13.99	17.88	221.84
9619	2698.29	6961.47	394.57	13.99	17.88	221.84
9620	2699.69	6961.53	360.35	13.99	17.88	221.84
9621	2701.01	6961.59	387.07	16.09	20.56	221.84
9622	2701.74	6961.62	356.19	17.49	22.35	221.84
9623	2702.47	6961.65	377.96	18.89	24.14	221.84
9624	2704.04	6961.72	396.54	16.50	21.08	221.84
9625	2704.70	6961.75	367.26	15.33	19.59	221.84
9626	2705.74	6961.79	373.57	20.67	26.41	221.84
9627	2706.78	6961.84	387.13	19.60	25.05	221.84
9628	2707.80	6961.88	418.27	27.47	35.10	221.84
9629	2708.71	6961.92	399.40	30.62	39.12	221.84
9630	2709.75	6961.97	357.32	35.34	45.15	221.84
9631	2710.87	6962.02	341.50	41.41	52.90	221.84
9632	2712.26	6962.08	358.95	48.75	62.28	221.84
9633	2712.72	6962.10	382.70	55.64	71.08	221.84
9634	2713.31	6962.13	374.13	64.38	82.25	221.84
9635	2714.48	6962.18	356.36	60.18	76.88	221.84
9636	2715.79	6962.24	348.74	70.67	90.29	221.84
9637	2717.16	6962.30	340.62	77.21	98.64	221.84
9638	2717.16	6962.30	343.87	77.21	98.64	221.84
9639	2718.41	6962.35	368.02	78.84	100.72	221.84
9640	2719.97	6962.42	361.97	73.94	94.47	221.84
9641	2720.70	6962.46	362.24	76.39	97.60	221.84
9642	2721.43	6962.49	389.81	78.84	100.72	221.84
9643	2722.79	6962.55	398.01	73.94	94.47	221.84
9644	2724.26	6962.62	394.75	72.07	92.08	221.84
9645	2724.26	6962.62	399.32	72.07	92.08	221.84
9646	2725.82	6962.69	403.99	72.07	92.08	221.84
9647	2727.30	6962.76	385.17	82.57	105.49	221.84
9648	2727.30	6962.76	378.21	82.57	105.49	221.84
9649	2728.88	6962.83	441.81	72.07	92.08	221.84
9650	2729.68	6962.86	442.25	73.82	94.32	221.84
9651	2730.47	6962.90	460.36	75.57	96.55	221.84
9652	2731.96	6962.97	400.35	73.94	94.47	221.84
9653	2732.80	6963.01	171.51	77.32	98.79	221.84
9654	2733.65	6963.05	76.82	80.70	103.11	221.84
9655	2735.29	6963.12	86.44	82.57	105.49	221.84

9656	2735.29	6963.12	133.70	82.57	105.49	221.84
9657	2737.02	6963.20	195.18	77.21	98.64	221.84
9658	2737.87	6963.24	236.84	78.96	100.87	221.84
9659	2738.72	6963.28	274.88	80.70	103.11	221.84
9660	2740.27	6963.35	305.28	77.21	98.64	221.84
9661	2740.27	6963.35	334.01	77.21	98.64	221.84
9662	2741.96	6963.43	377.23	82.57	105.49	221.84
9663	2742.81	6963.47	391.32	83.50	106.68	221.84
9664	2743.66	6963.51	409.23	84.44	107.88	221.84
9665	2744.51	6963.55	436.70	83.50	106.68	221.84
9666	2745.36	6963.59	438.36	82.57	105.49	221.84
9667	2746.89	6963.66	439.30	84.44	107.88	221.84
9668	2747.74	6963.70	463.19	80.82	103.26	221.84
9669	2748.59	6963.74	487.58	77.21	98.64	221.84
9670	2750.30	6963.82	514.81	82.57	105.49	221.84
9671	2750.30	6963.82	526.52	82.57	105.49	221.84
9672	2751.95	6963.90	528.29	84.44	107.88	221.84
9673	2752.80	6963.94	512.91	85.37	109.07	221.84
9674	2753.64	6963.98	568.13	86.30	110.26	221.84
9675	2754.48	6964.02	482.14	86.30	110.26	221.84
9676	2755.31	6964.06	197.50	86.30	110.26	221.84
9677	2757.02	6964.15	77.98	88.17	112.64	221.84
9678	2757.81	6964.18	200.49	89.10	113.84	221.84
9679	2758.60	6964.22	212.85	90.03	115.03	221.84
9680	2760.19	6964.30	211.31	98.43	125.76	221.84
9681	2760.19	6964.30	254.57	98.43	125.76	221.84
9682	2762.01	6964.39	292.25	94.23	120.39	221.84
9683	2762.86	6964.43	344.87	89.33	114.13	221.84
9684	2763.71	6964.47	407.33	84.44	107.88	221.84
9685	2765.25	6964.54	411.20	84.44	107.88	221.84
9686	2765.25	6964.54	415.91	84.44	107.88	221.84
9687	2766.99	6964.63	447.96	80.70	103.11	221.84
9688	2767.79	6964.67	494.23	85.37	109.07	221.84
9689	2768.58	6964.70	540.28	90.03	115.03	221.84
9690	2770.15	6964.78	488.52	82.57	105.49	221.84
9691	2770.15	6964.78	512.06	82.57	105.49	221.84
9692	2771.92	6964.87	645.49	80.70	103.11	221.84
9693	2772.70	6964.91	609.12	85.37	109.07	221.84
9694	2773.48	6964.94	585.47	90.03	115.03	221.84
9695	2775.13	6965.02	516.87	88.17	112.64	221.84
9696	2775.56	6965.04	546.54	86.47	110.47	221.84
9697	2776.63	6965.09	556.07	88.60	113.20	221.84
9698	2777.67	6965.14	605.04	92.88	118.66	221.84
9699	2778.67	6965.19	579.12	86.92	111.04	221.84
9700	2779.64	6965.24	561.82	90.03	115.03	221.84
9701	2780.63	6965.28	599.58	90.03	115.03	221.84
9702	2781.55	6965.33	587.20	94.23	120.39	221.84
9703	2782.68	6965.38	658.01	99.22	126.76	221.84
9704	2783.81	6965.43	681.17	98.43	125.76	221.84
9705	2784.63	6965.47	638.36	100.53	128.44	221.84
9706	2785.49	6965.51	575.27	114.53	146.32	221.84
9707	2786.48	6965.55	632.52	107.29	137.08	221.84
9708	2787.55	6965.60	634.73	114.53	146.32	221.84
9709	2788.71	6965.65	654.19	130.15	166.28	221.84
9710	2789.92	6965.71	719.10	119.42	152.58	221.84
9711	2791.17	6965.76	621.98	121.99	155.85	221.84
9712	2791.17	6965.76	587.38	121.99	155.85	221.84

9713	2792.31	6965.81	639.82	116.86	149.30	221.84
9714	2793.93	6965.88	634.11	116.86	149.30	221.84
9715	2794.63	6965.91	625.26	118.14	150.94	221.84
9716	2795.34	6965.94	674.33	119.42	152.58	221.84
9717	2796.90	6966.01	712.34	118.97	151.99	221.84
9718	2797.61	6966.04	684.50	112.78	144.09	221.84
9719	2798.64	6966.09	587.93	114.72	146.56	221.84
9720	2799.62	6966.13	615.81	115.92	148.09	221.84
9721	2800.64	6966.17	663.33	112.01	143.10	221.84
9722	2801.62	6966.21	660.65	107.24	137.00	221.84
9723	2802.62	6966.25	637.16	113.49	145.00	221.84
9724	2803.62	6966.29	623.57	111.42	142.35	221.84
9725	2804.65	6966.34	620.10	105.30	134.53	221.84
9726	2805.61	6966.38	620.03	95.36	121.84	221.84
9727	2806.61	6966.42	625.37	100.17	127.98	221.84
9728	2807.58	6966.46	633.05	92.72	118.46	221.84
9729	2808.60	6966.50	719.84	93.29	119.19	221.84
9730	2809.57	6966.54	663.71	95.10	121.50	221.84
9731	2810.67	6966.58	587.73	101.16	129.24	221.84
9732	2811.67	6966.62	626.85	96.33	123.07	221.84
9733	2812.56	6966.65	663.01	102.86	131.42	221.84
9734	2813.69	6966.70	739.50	102.86	131.42	221.84
9735	2814.81	6966.74	714.21	102.86	131.42	221.84
9736	2816.05	6966.79	687.25	102.86	131.42	221.84
9737	2816.05	6966.79	602.55	102.86	131.42	221.84
9738	2817.36	6966.84	625.79	100.53	128.44	221.84
9739	2818.75	6966.89	643.94	107.29	137.08	221.84
9740	2820.19	6966.95	668.31	102.86	131.42	221.84
9741	2820.19	6966.95	627.20	102.86	131.42	221.84
9742	2821.71	6967.00	628.36	102.86	131.42	221.84
9743	2822.47	6967.03	627.31	102.86	131.42	221.84
9744	2823.24	6967.06	607.57	102.86	131.42	221.84
9745	2824.53	6967.11	588.50	100.53	128.44	221.84
9746	2826.17	6967.16	650.18	86.30	110.26	221.84
9747	2826.17	6967.16	578.79	86.30	110.26	221.84
9748	2827.54	6967.21	240.72	94.23	120.39	221.84
9749	2829.18	6967.27	107.22	94.23	120.39	221.84
9750	2829.18	6967.27	113.98	94.23	120.39	221.84
9751	2830.61	6967.32	202.56	94.23	120.39	221.84
9752	2832.16	6967.38	210.97	94.23	120.39	221.84
9753	2832.16	6967.38	246.72	94.23	120.39	221.84
9754	2833.70	6967.43	297.31	88.17	112.64	221.84
9755	2835.14	6967.48	309.58	86.30	110.26	221.84
9756	2835.14	6967.48	293.71	86.30	110.26	221.84
9757	2836.67	6967.53	304.89	90.03	115.03	221.84
9758	2838.06	6967.58	316.99	86.30	110.26	221.84
9759	2838.06	6967.58	379.54	86.30	110.26	221.84
9760	2839.32	6967.62	412.04	86.30	110.26	221.84
9761	2840.67	6967.66	460.64	90.03	115.03	221.84
9762	2842.01	6967.70	489.17	88.17	112.64	221.84
9763	2842.01	6967.70	494.34	88.17	112.64	221.84
9764	2843.36	6967.75	445.58	94.23	120.39	221.84
9765	2844.61	6967.79	520.23	94.23	120.39	221.84
9766	2846.07	6967.83	520.46	86.30	110.26	221.84
9767	2846.07	6967.83	560.98	86.30	110.26	221.84
9768	2847.37	6967.87	348.53	94.23	120.39	221.84
9769	2848.69	6967.92	177.61	100.53	128.44	221.84

9770	2849.93	6967.95	63.68	98.43	125.76	221.84
9771	2850.68	6967.98	70.30	97.38	124.42	221.84
9772	2851.43	6968.00	70.59	96.33	123.07	221.84
9773	2852.72	6968.04	86.65	98.43	125.76	221.84
9774	2854.09	6968.08	97.39	98.43	125.76	221.84
9775	2854.09	6968.08	103.25	98.43	125.76	221.84
9776	2855.37	6968.11	97.81	102.86	131.42	221.84
9777	2856.89	6968.16	94.01	96.33	123.07	221.84
9778	2857.57	6968.18	79.99	92.25	117.86	221.84
9779	2858.25	6968.20	40.02	88.17	112.64	221.84
9780	2859.56	6968.23	83.79	100.53	128.44	221.84
9781	2860.94	6968.27	181.00	96.33	123.07	221.84
9782	2861.67	6968.29	201.58	98.43	125.76	226.06
9783	2862.40	6968.31	234.52	100.53	128.44	226.06
9784	2863.80	6968.35	308.49	96.33	123.07	226.06
9785	2864.58	6968.37	373.22	96.33	123.07	226.06
9786	2865.36	6968.39	438.03	96.33	123.07	226.06
9787	2866.83	6968.43	433.28	96.33	123.07	226.06
9788	2868.05	6968.46	463.33	88.17	112.64	226.06
9789	2868.05	6968.46	472.25	88.17	112.64	226.06
9790	2869.28	6968.50	540.02	90.03	115.03	226.06
9791	2870.72	6968.53	567.17	94.23	120.39	226.06
9792	2871.52	6968.56	565.00	94.07	120.19	226.06
9793	2872.53	6968.58	587.14	95.82	122.42	226.06
9794	2873.56	6968.61	598.10	96.32	123.05	226.06
9795	2874.43	6968.63	585.86	90.03	115.03	226.06
9796	2875.48	6968.66	516.35	92.81	118.57	226.06
9797	2876.63	6968.68	523.99	95.92	122.55	226.06
9798	2877.82	6968.71	599.61	90.03	115.03	226.06
9799	2878.70	6968.74	561.65	96.33	123.07	226.06
9800	2879.82	6968.76	539.95	98.43	125.76	226.06
9801	2880.95	6968.79	598.21	90.03	115.03	226.06
9802	2881.61	6968.81	591.70	93.72	119.74	226.06
9803	2882.08	6968.82	596.16	96.33	123.07	226.06
9804	2883.33	6968.85	623.09	94.23	120.39	226.06
9805	2884.72	6968.88	606.60	90.03	115.03	226.06
9806	2885.44	6968.90	576.16	91.08	116.37	226.06
9807	2886.15	6968.91	594.09	92.13	117.71	226.06
9808	2887.56	6968.95	619.69	88.17	112.64	226.06
9809	2888.91	6968.98	581.81	90.03	115.03	226.06
9810	2889.66	6968.99	525.77	92.13	117.71	226.06
9811	2890.42	6969.01	461.20	94.23	120.39	226.06
9812	2891.89	6969.04	526.61	84.44	107.88	226.06
9813	2892.64	6969.06	544.22	88.29	112.79	226.06
9814	2893.40	6969.08	536.57	92.13	117.71	226.06
9815	2894.83	6969.11	533.21	84.44	107.88	226.06
9816	2895.57	6969.13	523.05	84.44	107.88	226.06
9817	2896.30	6969.14	513.67	84.44	107.88	226.06
9818	2897.90	6969.17	515.17	96.33	123.07	226.06
9819	2898.62	6969.19	511.57	93.18	119.05	226.06
9820	2899.35	6969.21	507.62	90.03	115.03	226.06
9821	2900.72	6969.23	539.50	92.13	117.71	226.06
9822	2901.44	6969.25	534.20	94.23	120.39	226.06
9823	2902.15	6969.26	531.15	96.33	123.07	226.06
9824	2903.52	6969.29	517.06	92.13	117.71	226.06
9825	2904.87	6969.32	492.89	98.43	125.76	226.06
9826	2905.52	6969.33	564.74	93.30	119.20	226.06



9827	2906.18	6969.35	562.42	88.17	112.64	226.06
9828	2907.45	6969.37	537.82	94.23	120.39	226.06
9829	2908.76	6969.40	529.89	94.23	120.39	226.06
9830	2910.07	6969.42	522.51	100.53	128.44	226.06
9831	2910.07	6969.42	506.06	100.53	128.44	226.06
9832	2911.34	6969.45	490.39	100.53	128.44	226.06
9833	2912.72	6969.47	510.02	96.33	123.07	226.06
9834	2914.08	6969.50	513.31	98.43	125.76	226.06
9835	2914.08	6969.50	565.45	98.43	125.76	226.06
9836	2915.44	6969.52	540.61	102.86	131.42	226.06
9837	2916.67	6969.54	596.54	102.86	131.42	226.06
9838	2917.96	6969.57	588.96	96.33	123.07	226.06
9839	2917.96	6969.57	558.26	96.33	123.07	226.06
9840	2919.31	6969.59	477.25	94.23	120.39	226.06
9841	2920.62	6969.61	477.49	100.53	128.44	226.06
9842	2921.89	6969.64	421.13	92.13	117.71	226.06
9843	2923.07	6969.66	227.14	96.33	123.07	226.06
9844	2923.07	6969.66	81.30	96.33	123.07	226.06
9845	2924.33	6969.68	102.15	94.23	120.39	226.06
9846	2925.47	6969.70	176.60	107.29	137.08	226.06
9847	2926.80	6969.72	239.96	92.13	117.71	226.06
9848	2928.10	6969.74	306.26	96.33	123.07	226.06
9849	2928.10	6969.74	323.45	96.33	123.07	226.06
9850	2929.33	6969.76	338.11	96.33	123.07	226.06
9851	2930.57	6969.78	364.05	94.23	120.39	226.06
9852	2931.84	6969.80	407.08	96.33	123.07	226.06
9853	2933.08	6969.82	425.72	90.03	115.03	226.06
9854	2933.08	6969.82	430.03	90.03	115.03	226.06
9855	2934.28	6969.84	469.65	96.33	123.07	226.06
9856	2935.47	6969.85	530.50	98.43	125.76	226.06
9857	2936.65	6969.87	560.84	96.33	123.07	226.06
9858	2937.72	6969.89	548.82	88.17	112.64	226.06
9859	2938.90	6969.90	534.06	86.30	110.26	226.06
9860	2940.04	6969.92	531.36	92.13	117.71	226.06
9861	2940.04	6969.92	550.72	92.13	117.71	226.06
9862	2941.20	6969.94	586.17	96.33	123.07	226.06
9863	2942.32	6969.95	585.61	92.13	117.71	226.06
9864	2943.49	6969.97	592.22	92.13	117.71	226.06
9865	2944.69	6969.98	583.87	92.13	117.71	226.06
9866	2945.90	6970.00	534.37	86.30	110.26	226.06
9867	2947.07	6970.01	534.90	92.13	117.71	226.06
9868	2947.07	6970.01	656.59	92.13	117.71	226.06
9869	2948.31	6970.03	601.72	88.17	112.64	226.06
9870	2949.52	6970.05	572.35	98.43	125.76	226.06
9871	2950.79	6970.06	568.78	96.33	123.07	226.06
9872	2952.04	6970.08	555.49	98.43	125.76	226.06
9873	2952.04	6970.08	544.83	98.43	125.76	226.06
9874	2953.34	6970.09	521.27	102.86	131.42	226.06
9875	2954.53	6970.11	552.03	98.43	125.76	226.06
9876	2955.76	6970.12	549.62	98.43	125.76	226.06
9877	2957.01	6970.13	552.51	98.43	125.76	226.06
9878	2957.01	6970.13	496.00	98.43	125.76	221.84
9879	2958.15	6970.15	443.31	94.23	120.39	221.84
9880	2959.53	6970.16	468.51	100.53	128.44	221.84
9881	2960.74	6970.18	517.85	100.53	128.44	221.84
9882	2962.02	6970.19	521.88	102.86	131.42	221.84
9883	2962.02	6970.19	480.23	102.86	131.42	221.84

9884	2963.28	6970.20	482.84	111.96	143.04	221.84
9885	2964.52	6970.22	547.10	107.29	137.08	221.84
9886	2965.74	6970.23	542.95	102.86	131.42	221.84
9887	2966.58	6970.24	523.67	100.53	128.44	221.84
9888	2967.59	6970.25	498.54	101.20	129.30	221.84
9889	2968.51	6970.26	437.28	105.31	134.54	221.84
9890	2969.51	6970.27	453.77	103.57	132.32	221.84
9891	2970.50	6970.29	534.23	107.16	136.91	221.84
9892	2971.54	6970.30	528.64	110.81	141.57	221.84
9893	2972.55	6970.31	513.81	106.17	135.64	221.84
9894	2973.54	6970.32	485.42	105.96	135.38	221.84
9895	2974.50	6970.34	456.45	107.16	136.91	221.84
9896	2975.52	6970.35	466.83	104.28	133.22	221.84
9897	2976.52	6970.36	461.13	106.37	135.90	221.84
9898	2977.52	6970.37	443.64	104.97	134.11	221.84
9899	2978.52	6970.39	499.54	103.91	132.75	221.84
9900	2979.53	6970.40	501.03	104.18	133.10	221.84
9901	2980.51	6970.41	472.92	105.26	134.48	221.84
9902	2981.51	6970.43	459.07	102.57	131.05	221.84
9903	2982.51	6970.44	511.36	109.36	139.51	221.84
9904	2983.51	6970.45	504.68	104.53	133.33	221.84
9905	2984.50	6970.47	490.56	106.78	136.21	221.84
9906	2985.50	6970.48	454.87	102.44	130.67	221.84
9907	2986.50	6970.49	448.16	101.09	128.95	221.84
9908	2987.49	6970.51	440.66	103.75	132.34	221.84
9909	2988.54	6970.52	432.06	103.56	132.10	221.84
9910	2989.51	6970.54	407.84	104.94	133.85	221.84
9911	2990.54	6970.55	446.54	104.88	133.78	221.84
9912	2991.48	6970.56	451.50	102.46	130.70	221.84
9913	2992.53	6970.58	454.82	99.45	126.85	221.84
9914	2993.48	6970.59	456.15	91.65	116.91	221.84
9915	2994.74	6970.61	448.40	92.28	117.71	221.84
9916	2995.54	6970.62	453.81	96.49	123.07	221.84
9917	2996.43	6970.64	459.30	105.13	134.10	221.84
9918	2997.40	6970.65	459.16	105.13	134.10	221.84
9919	2998.54	6970.67	466.02	105.13	134.10	221.84
9920	2999.58	6970.68	467.36	96.49	123.07	221.84
9921	3000.87	6970.70	488.27	100.69	128.44	221.84
9922	3001.59	6970.72	485.89	99.64	127.10	221.84
9923	3002.32	6970.73	496.49	98.59	125.76	221.84
9924	3003.70	6970.75	494.50	100.69	128.44	221.84
9925	3005.02	6970.77	493.41	92.28	117.71	221.84
9926	3005.02	6970.77	479.50	92.28	117.71	221.84
9927	3006.47	6970.79	471.39	96.49	123.07	221.84
9928	3007.95	6970.82	500.72	92.28	117.71	221.84
9929	3007.95	6970.82	488.22	92.28	117.71	221.84
9930	3009.47	6970.84	473.17	98.59	125.76	221.84
9931	3010.88	6970.86	480.66	94.38	120.39	221.84
9932	3011.64	6970.88	474.83	98.70	125.90	221.84
9933	3012.40	6970.89	487.99	103.03	131.42	221.84
9934	3013.91	6970.92	519.13	98.59	125.76	221.84
9935	3013.91	6970.92	501.04	98.59	125.76	221.84
9936	3015.28	6970.94	500.39	96.49	123.07	221.84
9937	3016.82	6970.96	468.31	96.49	123.07	221.84
9938	3017.58	6970.98	314.13	97.54	124.42	221.84
9939	3018.35	6970.99	101.97	98.59	125.76	221.84
9940	3019.73	6971.02	65.41	100.69	128.44	221.84

9941	3020.50	6971.03	59.98	97.54	124.42	221.84
9942	3021.27	6971.04	75.84	94.38	120.39	221.84
9943	3022.76	6971.07	86.73	94.38	120.39	221.84
9944	3023.54	6971.08	85.74	95.43	121.73	221.84
9945	3024.31	6971.10	80.11	96.49	123.07	221.84
9946	3025.80	6971.12	74.74	94.38	120.39	221.84
9947	3026.46	6971.14	73.75	97.54	124.42	221.84
9948	3027.12	6971.15	77.61	100.69	128.44	221.84
9949	3028.63	6971.18	78.57	100.69	128.44	221.84
9950	3029.96	6971.20	78.90	90.18	115.03	221.84
9951	3029.96	6971.20	74.52	90.18	115.03	221.84
9952	3031.34	6971.23	69.20	94.38	120.39	221.84
9953	3032.88	6971.26	76.57	94.38	120.39	221.84
9954	3033.61	6971.27	88.79	95.43	121.73	221.84
9955	3034.34	6971.28	90.48	96.49	123.07	221.84
9956	3035.76	6971.31	89.04	88.31	112.64	221.84
9957	3036.48	6971.33	90.55	92.40	117.86	221.84
9958	3037.20	6971.34	91.90	96.49	123.07	221.84
9959	3038.65	6971.37	91.47	94.38	120.39	221.84
9960	3039.37	6971.38	87.39	97.54	124.42	221.84
9961	3040.08	6971.40	88.36	100.69	128.44	221.84
9962	3041.40	6971.42	92.22	90.18	115.03	221.84
9963	3042.84	6971.45	81.75	103.03	131.42	221.84
9964	3043.56	6971.47	47.59	101.86	129.93	221.84
9965	3044.29	6971.48	123.72	100.69	128.44	221.84
9966	3045.55	6971.51	209.23	94.38	120.39	221.84
9967	3047.04	6971.54	291.35	103.03	131.42	221.84
9968	3047.04	6971.54	303.21	103.03	131.42	221.84
9969	3048.47	6971.57	318.45	96.49	123.07	221.84
9970	3049.84	6971.60	385.22	96.49	123.07	221.84
9971	3050.47	6971.61	410.68	96.49	123.07	221.84
9972	3051.11	6971.62	425.10	96.49	123.07	221.84
9973	3052.53	6971.65	475.66	86.44	110.26	226.06
9974	3053.86	6971.68	512.34	98.59	125.76	226.06
9975	3054.48	6971.70	518.86	99.64	127.10	226.06
9976	3055.10	6971.71	559.00	100.69	128.44	226.06
9977	3056.32	6971.74	511.52	103.03	131.42	226.06
9978	3057.55	6971.76	533.27	98.59	125.76	226.06
9979	3058.84	6971.79	555.27	90.18	115.03	226.06
9980	3060.04	6971.82	551.77	94.38	120.39	226.06
9981	3060.56	6971.83	587.46	94.38	120.39	226.06
9982	3061.32	6971.84	602.35	98.95	126.22	226.06
9983	3062.44	6971.87	546.93	95.94	122.38	226.06
9984	3063.39	6971.89	557.08	94.75	120.87	226.06
9985	3064.41	6971.91	554.69	94.69	120.79	226.06
9986	3065.40	6971.93	613.01	96.12	122.60	226.06
9987	3066.44	6971.95	549.23	98.59	125.76	226.06
9988	3067.33	6971.97	559.06	98.59	125.76	226.06
9989	3068.50	6972.00	558.18	98.59	125.76	226.06
9990	3069.59	6972.02	608.08	96.49	123.07	226.06
9991	3070.39	6972.04	617.25	92.28	117.71	226.06
9992	3071.27	6972.06	565.80	100.69	128.44	226.06
9993	3072.13	6972.08	555.57	105.13	134.10	226.06
9994	3073.11	6972.10	564.68	100.69	128.44	226.06
9995	3074.13	6972.12	568.39	96.49	123.07	226.06
9996	3075.09	6972.14	565.06	92.28	117.71	226.06
9997	3076.31	6972.17	549.49	92.28	117.71	226.06

9998	3077.41	6972.19	565.02	98.59	125.76	226.06
9999	3078.46	6972.22	542.68	98.59	125.76	226.06
10000	3079.55	6972.24	572.14	103.03	131.42	226.06
10001	3080.79	6972.27	573.26	103.03	131.42	226.06
10002	3081.92	6972.29	574.11	103.03	131.42	226.06
10003	3081.92	6972.29	568.64	103.03	131.42	226.06
10004	3083.08	6972.32	522.13	103.03	131.42	226.06
10005	3084.26	6972.34	520.97	100.69	128.44	226.06
10006	3085.50	6972.37	529.94	98.59	125.76	226.06
10007	3086.68	6972.40	534.35	109.80	140.06	226.06
10008	3087.83	6972.42	526.71	96.49	123.07	226.06
10009	3088.44	6972.44	529.02	96.49	123.07	226.06
10010	3088.94	6972.45	535.41	96.49	123.07	226.06
10011	3090.10	6972.47	524.13	100.69	128.44	226.06
10012	3091.37	6972.50	520.84	100.69	128.44	226.06
10013	3092.59	6972.53	517.37	100.69	128.44	226.06
10014	3093.77	6972.56	561.52	107.47	137.08	226.06
10015	3094.92	6972.58	506.91	105.13	134.10	226.06
10016	3094.92	6972.58	506.37	105.13	134.10	226.06
10017	3096.15	6972.61	506.25	100.69	128.44	226.06
10018	3097.30	6972.63	499.48	100.69	128.44	226.06
10019	3098.48	6972.66	513.99	100.69	128.44	226.06
10020	3099.69	6972.69	519.37	100.69	128.44	226.06
10021	3100.87	6972.71	509.76	103.03	131.42	226.06
10022	3101.31	6972.72	505.73	103.87	132.50	226.06
10023	3101.97	6972.74	502.18	105.13	134.10	226.06
10024	3103.18	6972.77	504.92	103.03	131.42	226.06
10025	3104.48	6972.79	543.53	100.69	128.44	226.06
10026	3105.65	6972.82	536.68	103.03	131.42	226.06
10027	3106.89	6972.85	488.37	100.69	128.44	226.06
10028	3106.89	6972.85	485.28	100.69	128.44	226.06
10029	3108.08	6972.88	490.96	103.03	131.42	226.06
10030	3109.29	6972.90	457.28	100.69	128.44	226.06
10031	3110.51	6972.93	441.38	103.03	131.42	226.06
10032	3111.71	6972.96	431.33	105.13	134.10	226.06
10033	3112.93	6972.98	158.66	109.80	140.06	226.06
10034	3112.93	6972.98	77.10	109.80	140.06	226.06
10035	3114.08	6973.01	99.06	98.59	125.76	226.06
10036	3115.40	6973.04	156.11	103.03	131.42	226.06
10037	3116.62	6973.07	205.52	117.04	149.30	226.06
10038	3117.93	6973.10	209.62	105.13	134.10	226.06
10039	3117.93	6973.10	204.46	105.13	134.10	226.06
10040	3119.14	6973.12	268.86	107.47	137.08	226.06
10041	3120.35	6973.15	300.51	98.59	125.76	226.06
10042	3121.42	6973.18	302.16	103.03	131.42	226.06
10043	3122.74	6973.21	306.19	109.80	140.06	226.06
10044	3122.74	6973.21	324.18	109.80	140.06	226.06
10045	3123.97	6973.23	349.27	109.80	140.06	226.06
10046	3125.15	6973.26	360.14	100.69	128.44	226.06
10047	3126.41	6973.29	374.70	100.69	128.44	226.06
10048	3127.65	6973.32	395.16	100.69	128.44	226.06
10049	3128.91	6973.35	405.72	105.13	134.10	226.06
10050	3128.91	6973.35	424.78	105.13	134.10	226.06
10051	3130.13	6973.38	426.41	96.49	123.07	226.06
10052	3131.34	6973.40	451.58	103.03	131.42	226.06
10053	3132.49	6973.43	471.56	103.03	131.42	226.06
10054	3133.62	6973.45	417.45	98.59	125.76	226.06

10055	3134.85	6973.48	415.84	109.80	140.06	226.06
10056	3134.85	6973.48	424.60	109.80	140.06	226.06
10057	3136.11	6973.51	434.05	92.28	117.71	226.06
10058	3137.36	6973.54	449.51	105.13	134.10	226.06
10059	3138.60	6973.57	438.13	105.13	134.10	226.06
10060	3139.83	6973.60	428.55	103.03	131.42	226.06
10061	3139.83	6973.60	423.53	103.03	131.42	226.06
10062	3140.96	6973.62	433.73	103.03	131.42	226.06
10063	3142.28	6973.65	448.14	96.49	123.07	226.06
10064	3143.52	6973.68	454.68	100.69	128.44	226.06
10065	3144.80	6973.71	448.46	98.59	125.76	226.06
10066	3144.80	6973.71	441.97	98.59	125.76	226.06
10067	3146.06	6973.74	430.86	96.49	123.07	226.06
10068	3147.34	6973.77	453.99	103.03	131.42	226.06
10069	3148.53	6973.80	478.87	100.69	128.44	226.06
10070	3149.69	6973.83	462.42	94.38	120.39	226.06
10071	3150.26	6973.84	471.73	95.41	121.70	226.06
10072	3150.85	6973.85	478.49	96.49	123.07	226.06
10073	3151.99	6973.88	479.40	96.49	123.07	226.06
10074	3153.12	6973.90	480.74	92.28	117.71	226.06
10075	3154.27	6973.93	440.19	92.28	117.71	226.06
10076	3155.40	6973.96	463.57	94.38	120.39	226.06
10077	3156.19	6973.97	439.91	95.90	122.32	226.06
10078	3157.20	6974.00	446.07	94.10	120.03	226.06
10079	3158.25	6974.02	445.41	97.48	124.35	226.06
10080	3159.21	6974.04	438.67	103.03	131.42	226.06
10081	3160.18	6974.06	439.37	98.22	125.29	226.06
10082	3161.25	6974.09	441.90	92.12	117.51	226.06
10083	3162.45	6974.11	453.13	96.49	123.07	226.06
10084	3163.32	6974.13	447.15	92.28	117.71	226.06
10085	3164.47	6974.16	446.39	94.38	120.39	226.06
10086	3165.58	6974.18	448.56	92.28	117.71	226.06
10087	3166.65	6974.20	451.55	92.28	117.71	226.06
10088	3166.65	6974.20	453.19	92.28	117.71	226.06
10089	3167.89	6974.23	454.97	90.18	115.03	226.06
10090	3169.09	6974.26	485.90	86.44	110.26	226.06
10091	3170.31	6974.28	470.86	90.18	115.03	226.06
10092	3171.47	6974.31	478.06	80.83	103.11	226.06
10093	3172.58	6974.33	446.63	86.44	110.26	226.06
10094	3173.23	6974.34	429.50	87.37	111.45	226.06
10095	3173.88	6974.36	437.89	88.31	112.64	226.06
10096	3175.11	6974.38	467.87	77.33	98.64	226.06
10097	3176.30	6974.41	487.38	86.44	110.26	226.06
10098	3177.35	6974.43	489.29	88.69	113.13	226.06
10099	3178.15	6974.44	495.14	83.29	106.25	226.06
10100	3179.18	6974.47	492.62	83.96	107.09	226.06
10101	3180.18	6974.49	504.62	83.01	105.89	226.06
10102	3181.24	6974.51	491.83	84.27	107.49	226.06
10103	3182.16	6974.53	475.90	84.56	107.86	226.06
10104	3183.19	6974.55	471.77	85.34	108.86	226.06
10105	3184.18	6974.57	458.33	85.41	108.95	226.06
10106	3185.19	6974.59	467.00	86.39	110.20	226.06
10107	3186.19	6974.60	456.34	86.68	110.57	226.06
10108	3187.19	6974.62	440.96	87.68	111.84	226.06
10109	3188.17	6974.64	456.90	86.57	110.42	226.06
10110	3189.15	6974.66	500.57	88.14	112.43	226.06
10111	3190.17	6974.68	495.78	87.32	111.38	226.06

10112	3191.18	6974.70	493.71	85.09	108.53	226.06
10113	3192.19	6974.72	495.04	84.36	107.61	226.06
10114	3193.01	6974.74	479.68	83.20	106.13	226.06
10115	3194.10	6974.76	450.12	90.18	115.03	226.06
10116	3195.21	6974.78	454.15	87.88	112.09	226.06
10117	3196.23	6974.80	455.60	86.44	110.26	226.06
10118	3197.15	6974.81	483.95	90.18	115.03	226.06
10119	3198.03	6974.83	524.41	92.28	117.71	226.06
10120	3199.10	6974.85	470.95	88.31	112.64	226.06
10121	3200.24	6974.87	455.94	92.28	117.71	226.06
10122	3201.31	6974.89	474.69	96.49	123.07	226.06
10123	3202.58	6974.91	469.32	94.38	120.39	226.06
10124	3202.58	6974.91	451.36	94.38	120.39	226.06
10125	3203.81	6974.94	460.17	94.38	120.39	226.06
10126	3205.08	6974.96	454.41	94.38	120.39	226.06
10127	3206.33	6974.98	415.62	92.28	117.71	226.06
10128	3207.65	6975.00	167.38	98.59	125.76	226.06
10129	3207.65	6975.00	72.90	98.59	125.76	226.06
10130	3208.99	6975.03	88.73	96.49	123.07	226.06
10131	3210.32	6975.05	188.10	90.18	115.03	226.06
10132	3211.65	6975.07	205.35	96.49	123.07	226.06
10133	3211.65	6975.07	216.96	96.49	123.07	226.06
10134	3212.86	6975.09	286.20	92.28	117.71	226.06
10135	3214.20	6975.12	316.89	96.49	123.07	226.06
10136	3215.60	6975.14	355.35	107.47	137.08	226.06
10137	3215.60	6975.14	405.02	107.47	137.08	226.06
10138	3216.87	6975.16	417.46	84.57	107.88	226.06
10139	3218.24	6975.18	406.24	94.38	120.39	226.06
10140	3219.45	6975.20	457.31	98.59	125.76	226.06
10141	3220.17	6975.21	458.96	96.49	123.07	226.06
10142	3220.89	6975.23	456.36	94.38	120.39	226.06
10143	3222.11	6975.25	464.31	103.03	131.42	226.06
10144	3223.32	6975.27	461.48	92.28	117.71	226.06
10145	3224.52	6975.29	467.95	86.44	110.26	226.06
10146	3224.52	6975.29	483.65	86.44	110.26	226.06
10147	3225.84	6975.31	484.46	96.49	123.07	226.06
10148	3226.96	6975.32	486.31	94.38	120.39	226.06
10149	3228.32	6975.34	440.10	90.18	115.03	226.06
10150	3229.61	6975.36	164.46	90.18	115.03	226.06
10151	3229.61	6975.36	37.64	90.18	115.03	226.06
10152	3230.78	6975.38	48.85	94.38	120.39	226.06
10153	3231.95	6975.40	62.31	94.38	120.39	226.06
10154	3233.19	6975.42	58.88	98.59	125.76	226.06
10155	3234.39	6975.44	48.71	90.18	115.03	226.06
10156	3235.03	6975.45	59.19	90.18	115.03	226.06
10157	3235.67	6975.46	70.02	90.18	115.03	226.06
10158	3236.89	6975.47	75.18	92.28	117.71	226.06
10159	3238.14	6975.49	79.99	90.18	115.03	226.06
10160	3239.31	6975.51	80.29	92.28	117.71	226.06
10161	3240.55	6975.53	76.61	92.28	117.71	226.06
10162	3240.55	6975.53	76.11	92.28	117.71	226.06
10163	3241.75	6975.54	79.46	90.18	115.03	226.06
10164	3243.06	6975.56	76.98	90.18	115.03	226.06
10165	3244.30	6975.58	63.69	96.49	123.07	226.06
10166	3245.49	6975.60	48.25	88.31	112.64	226.06
10167	3245.49	6975.60	208.04	88.31	112.64	226.06
10168	3246.75	6975.61	309.66	92.28	117.71	226.06

10169	3247.98	6975.63	301.16	90.18	115.03	226.06
10170	3249.11	6975.65	303.18	90.18	115.03	226.06
10171	3250.39	6975.66	339.51	90.18	115.03	226.06
10172	3251.00	6975.67	404.20	91.04	116.24	226.06
10173	3252.05	6975.68	415.59	91.33	116.69	226.06
10174	3253.03	6975.70	430.89	92.42	118.07	226.06
10175	3254.02	6975.71	451.02	93.20	119.07	226.06
10176	3255.04	6975.72	459.92	94.15	120.28	226.06
10177	3256.06	6975.73	474.90	90.16	115.19	226.06
10178	3257.01	6975.75	469.07	90.92	116.16	226.06
10179	3258.09	6975.76	478.96	91.80	117.28	226.06
10180	3258.99	6975.77	494.92	90.45	115.56	226.06
10181	3260.03	6975.78	501.84	92.04	117.59	226.06
10182	3261.02	6975.79	488.93	93.51	119.47	226.06
10183	3262.07	6975.80	484.94	91.29	116.63	226.06
10184	3263.02	6975.81	494.13	89.59	114.45	226.06
10185	3264.03	6975.83	545.14	91.60	117.03	226.06
10186	3265.01	6975.84	548.83	94.02	120.12	226.06
10187	3266.02	6975.85	540.03	91.06	116.34	226.06
10188	3267.00	6975.86	534.70	91.33	116.69	226.06
10189	3268.00	6975.87	534.00	89.42	114.24	226.06
10190	3268.92	6975.88	527.35	94.61	120.88	226.06
10191	3270.02	6975.89	534.75	90.81	116.02	226.06
10192	3270.92	6975.90	533.35	88.68	113.29	226.06
10193	3272.08	6975.91	537.57	89.52	114.37	226.06
10194	3273.12	6975.92	523.46	98.43	125.76	226.06
10195	3274.05	6975.93	506.69	90.03	115.03	226.06
10196	3274.94	6975.94	508.51	92.13	117.71	226.06
10197	3275.86	6975.94	459.27	94.23	120.39	226.06
10198	3276.86	6975.95	437.76	94.23	120.39	226.06
10199	3278.03	6975.96	442.12	96.33	123.07	226.06
10200	3279.07	6975.97	486.05	88.17	112.64	226.06
10201	3280.21	6975.98	510.02	92.13	117.71	226.06
10202	3281.47	6975.99	508.68	92.13	117.71	226.06
10203	3281.47	6975.99	504.63	92.13	117.71	226.06
10204	3282.68	6976.00	499.29	90.03	115.03	226.06
10205	3283.96	6976.01	491.30	88.17	112.64	226.06
10206	3285.22	6976.02	462.31	96.33	123.07	226.06
10207	3286.47	6976.03	441.02	92.13	117.71	226.06
10208	3286.47	6976.03	457.20	92.13	117.71	226.06
10209	3287.74	6976.04	459.41	90.03	115.03	226.06
10210	3289.02	6976.05	462.17	84.44	107.88	226.06
10211	3290.32	6976.06	459.24	88.17	112.64	226.06
10212	3290.98	6976.06	457.96	91.20	116.52	226.06
10213	3291.64	6976.07	479.20	94.23	120.39	226.06
10214	3292.89	6976.08	513.44	102.86	131.42	226.06
10215	3294.21	6976.09	466.61	92.13	117.71	226.06
10216	3295.53	6976.09	498.06	100.53	128.44	226.06
10217	3295.53	6976.09	486.95	100.53	128.44	226.06
10218	3296.86	6976.10	449.49	94.23	120.39	226.06
10219	3298.21	6976.11	456.42	90.03	115.03	226.06
10220	3299.53	6976.12	449.53	86.30	110.26	226.06
10221	3299.53	6976.12	440.82	86.30	110.26	226.06
10222	3300.77	6976.12	374.67	92.13	117.71	226.06
10223	3302.00	6976.13	88.22	90.03	115.03	226.06
10224	3303.37	6976.14	36.41	98.43	125.76	226.06
10225	3303.37	6976.14	12.22	98.43	125.76	226.06

10226	3304.74	6976.14	64.88	90.03	115.03	226.06
10227	3306.00	6976.15	86.85	90.03	115.03	226.06
10228	3307.10	6976.15	94.87	80.70	103.11	226.06
10229	3308.48	6976.16	87.32	96.33	123.07	226.06
10230	3308.48	6976.16	70.31	96.33	123.07	226.06
10231	3309.71	6976.17	39.83	94.23	120.39	226.06
10232	3311.04	6976.17	39.12	84.44	107.88	226.06
10233	3312.34	6976.18	84.22	86.30	110.26	226.06
10234	3313.54	6976.18	94.15	96.33	123.07	226.06
10235	3313.54	6976.18	83.49	96.33	123.07	226.06
10236	3314.82	6976.18	74.12	92.13	117.71	226.06
10237	3316.13	6976.19	70.21	96.33	123.07	226.06
10238	3317.34	6976.19	78.21	96.33	123.07	226.06
10239	3317.34	6976.19	88.70	96.33	123.07	226.06
10240	3318.74	6976.20	89.40	94.23	120.39	226.06
10241	3320.05	6976.20	76.83	92.13	117.71	226.06
10242	3321.27	6976.20	48.39	96.33	123.07	226.06
10243	3322.47	6976.20	188.04	92.13	117.71	226.06
10244	3322.47	6976.20	257.74	92.13	117.71	226.06
10245	3323.79	6976.21	311.98	100.53	128.44	226.06
10246	3325.07	6976.21	317.32	96.33	123.07	226.06
10247	3326.35	6976.21	329.32	90.03	115.03	226.06
10248	3326.35	6976.21	339.22	90.03	115.03	226.06
10249	3327.56	6976.21	365.74	96.33	123.07	226.06
10250	3328.72	6976.21	412.77	90.03	115.03	226.06
10251	3330.10	6976.21	427.55	94.23	120.39	226.06
10252	3331.25	6976.21	433.10	94.23	120.39	226.06
10253	3331.91	6976.21	439.55	95.28	121.73	226.06
10254	3332.57	6976.22	458.10	96.33	123.07	226.06
10255	3333.81	6976.22	478.06	90.03	115.03	226.06
10256	3334.98	6976.22	497.49	94.23	120.39	226.06
10257	3336.30	6976.22	498.17	96.33	123.07	230.28
10258	3336.91	6976.22	496.39	94.23	120.39	230.28
10259	3337.52	6976.22	487.55	92.13	117.71	230.28
10260	3338.73	6976.22	481.31	92.13	117.71	230.28
10261	3339.93	6976.21	484.98	92.13	117.71	230.28
10262	3341.13	6976.21	486.95	94.23	120.39	230.28
10263	3342.29	6976.21	483.79	90.03	115.03	230.28
10264	3343.48	6976.21	488.89	96.33	123.07	230.28
10265	3343.48	6976.21	483.39	96.33	123.07	230.28
10266	3345.10	6976.21	494.79	92.41	118.06	230.28
10267	3345.84	6976.21	502.43	95.99	122.63	230.28
10268	3346.88	6976.20	502.79	96.12	122.80	230.28
10269	3347.88	6976.20	504.27	92.78	118.53	230.28
10270	3348.86	6976.20	511.88	91.59	117.02	230.28
10271	3349.90	6976.20	508.14	92.61	118.31	230.28
10272	3350.89	6976.19	503.66	89.88	114.83	230.28
10273	3351.79	6976.19	500.26	92.87	118.65	230.28
10274	3352.85	6976.19	499.35	95.68	122.24	230.28
10275	3353.87	6976.19	496.87	102.08	130.41	230.28
10276	3354.73	6976.18	498.92	92.13	117.71	230.28
10277	3355.78	6976.18	483.34	91.16	116.47	230.28
10278	3356.90	6976.17	464.30	91.86	117.36	230.28
10279	3357.99	6976.17	499.81	103.89	132.73	230.28
10280	3359.26	6976.16	465.21	98.43	125.76	230.28
10281	3360.29	6976.16	510.76	100.53	128.44	230.28
10282	3360.97	6976.15	483.58	97.68	124.79	230.28



10283	3361.29	6976.15	492.69	96.33	123.07	230.28
10284	3362.55	6976.15	495.38	94.23	120.39	230.28
10285	3363.64	6976.14	521.12	102.86	131.42	230.28
10286	3364.80	6976.13	467.55	94.23	120.39	230.28
10287	3366.02	6976.13	500.13	100.53	128.44	230.28
10288	3367.16	6976.12	514.70	92.13	117.71	230.28
10289	3367.82	6976.12	506.16	93.18	119.05	230.28
10290	3368.48	6976.11	507.67	94.23	120.39	230.28
10291	3369.81	6976.10	509.35	92.13	117.71	230.28
10292	3371.04	6976.09	506.13	100.53	128.44	230.28
10293	3372.29	6976.09	500.88	100.53	128.44	230.28
10294	3372.29	6976.09	492.77	100.53	128.44	230.28
10295	3373.49	6976.08	474.13	98.43	125.76	230.28
10296	3374.72	6976.07	484.67	94.23	120.39	230.28
10297	3375.94	6976.06	484.38	92.13	117.71	230.28
10298	3377.06	6976.05	490.39	94.23	120.39	230.28
10299	3378.38	6976.04	497.99	94.23	120.39	230.28
10300	3378.38	6976.04	475.32	94.23	120.39	230.28
10301	3379.65	6976.03	475.17	100.53	128.44	230.28
10302	3380.87	6976.02	485.06	96.33	123.07	230.28
10303	3382.15	6976.01	480.56	96.33	123.07	230.28
10304	3383.43	6975.99	450.02	94.23	120.39	230.28
10305	3383.43	6975.99	455.75	94.23	120.39	230.28
10306	3384.67	6975.98	452.73	90.03	115.03	230.28
10307	3385.93	6975.97	482.43	90.03	115.03	230.28
10308	3387.11	6975.96	473.24	94.23	120.39	230.28
10309	3388.37	6975.95	478.27	87.26	111.48	230.28
10310	3388.72	6975.94	451.72	92.43	118.09	230.28
10311	3389.84	6975.93	456.67	93.36	119.28	230.28
10312	3390.82	6975.92	449.86	87.90	112.30	230.28
10313	3391.78	6975.91	437.67	93.02	118.85	230.28
10314	3392.94	6975.90	439.48	92.13	117.71	230.28
10315	3393.68	6975.89	431.13	98.43	125.76	230.28
10316	3394.56	6975.88	452.61	88.17	112.64	230.28
10317	3395.70	6975.86	386.63	93.38	119.30	230.28
10318	3396.83	6975.85	133.22	95.18	121.61	230.28
10319	3397.92	6975.84	37.09	95.76	122.34	230.28
10320	3398.74	6975.83	48.18	96.04	122.71	230.28
10321	3399.55	6975.82	60.22	96.33	123.07	230.28
10322	3400.65	6975.80	71.40	86.30	110.26	230.28
10323	3401.78	6975.79	73.35	84.44	107.88	230.28
10324	3402.97	6975.77	55.20	90.03	115.03	230.28
10325	3404.02	6975.76	39.03	86.30	110.26	230.28
10326	3404.72	6975.75	127.38	90.27	115.33	230.28
10327	3405.42	6975.74	223.62	94.23	120.39	230.28
10328	3406.70	6975.72	289.18	86.30	110.26	230.28
10329	3407.95	6975.70	304.51	90.03	115.03	230.28
10330	3409.26	6975.69	323.09	96.33	123.07	230.28
10331	3409.26	6975.69	345.37	96.33	123.07	230.28
10332	3410.58	6975.67	364.33	90.03	115.03	230.28
10333	3411.90	6975.65	379.59	96.33	123.07	230.28
10334	3413.24	6975.63	394.89	96.33	123.07	230.28
10335	3413.24	6975.63	411.36	96.33	123.07	230.28
10336	3414.56	6975.60	459.90	92.13	117.71	230.28
10337	3415.92	6975.58	453.73	84.44	107.88	230.28
10338	3417.22	6975.56	465.42	90.03	115.03	230.28
10339	3417.22	6975.56	481.14	90.03	115.03	230.28

10340	3418.50	6975.54	486.13	90.03	115.03	230.28
10341	3419.81	6975.52	484.24	92.13	117.71	230.28
10342	3420.97	6975.50	507.03	86.30	110.26	230.28
10343	3422.16	6975.48	517.56	88.17	112.64	230.28
10344	3422.80	6975.47	495.71	91.20	116.52	230.28
10345	3423.45	6975.46	476.60	94.23	120.39	230.28
10346	3424.63	6975.44	469.60	90.03	115.03	230.28
10347	3425.84	6975.42	485.73	88.17	112.64	230.28
10348	3427.10	6975.39	489.35	92.13	117.71	230.28
10349	3427.73	6975.38	479.24	89.22	113.99	230.28
10350	3428.37	6975.37	442.13	86.30	110.26	230.28
10351	3429.56	6975.35	449.10	90.03	115.03	230.28
10352	3431.00	6975.32	461.08	96.33	123.07	230.28
10353	3431.67	6975.31	509.13	93.18	119.05	230.28
10354	3432.35	6975.30	471.79	90.03	115.03	230.28
10355	3433.62	6975.27	458.90	88.17	112.64	230.28
10356	3434.89	6975.25	513.79	92.13	117.71	230.28
10357	3435.63	6975.23	478.96	92.13	117.71	230.28
10358	3436.38	6975.22	491.45	92.13	117.71	230.28
10359	3437.72	6975.19	462.94	86.30	110.26	230.28
10360	3439.03	6975.17	451.31	92.13	117.71	230.28
10361	3439.85	6975.15	202.05	92.00	117.53	230.28
10362	3440.68	6975.14	65.94	91.86	117.36	230.28
10363	3441.73	6975.12	170.50	92.66	118.39	230.28
10364	3442.60	6975.10	205.66	86.59	110.62	230.28
10365	3443.69	6975.08	205.68	90.03	115.03	230.28
10366	3444.70	6975.06	259.20	92.32	117.94	230.28
10367	3445.78	6975.05	301.91	94.23	120.39	230.28
10368	3446.64	6975.03	306.04	94.23	120.39	230.28
10369	3447.63	6975.01	327.18	91.04	116.31	230.28
10370	3448.80	6974.99	344.80	88.17	112.64	230.28
10371	3449.82	6974.97	382.49	96.33	123.07	230.28
10372	3450.70	6974.96	527.51	96.33	123.07	230.28
10373	3451.59	6974.94	459.59	94.23	120.39	230.28
10374	3452.46	6974.93	430.23	94.23	120.39	230.28
10375	3453.46	6974.91	439.14	94.23	120.39	230.28
10376	3454.66	6974.89	447.52	88.17	112.64	230.28
10377	3455.77	6974.87	457.34	94.23	120.39	230.28
10378	3456.82	6974.85	514.87	94.23	120.39	230.28
10379	3457.97	6974.84	485.30	84.44	107.88	230.28
10380	3459.08	6974.82	495.41	90.03	115.03	230.28
10381	3460.15	6974.80	501.72	94.23	120.39	230.28
10382	3460.69	6974.79	510.47	93.18	119.05	230.28
10383	3461.92	6974.77	512.95	88.39	112.92	230.28
10384	3462.68	6974.76	506.96	89.23	114.00	230.28
10385	3463.67	6974.74	511.87	90.89	116.12	230.28
10386	3464.66	6974.73	520.83	92.75	118.49	230.28
10387	3465.68	6974.71	517.92	93.55	119.51	230.28
10388	3466.71	6974.70	530.04	90.56	115.70	230.28
10389	3467.65	6974.68	519.85	94.93	121.29	230.28
10390	3468.68	6974.67	507.59	92.63	118.34	230.28
10391	3469.67	6974.65	509.06	89.65	114.54	230.28
10392	3470.69	6974.64	520.72	91.51	116.91	230.28
10393	3471.68	6974.62	506.78	88.82	113.48	230.28
10394	3472.67	6974.61	488.02	89.91	114.86	230.28
10395	3473.69	6974.59	468.43	91.30	116.64	230.28
10396	3474.68	6974.58	457.87	91.75	117.22	230.28

10397	3475.66	6974.56	467.98	89.82	114.75	230.28
10398	3476.66	6974.55	474.58	87.79	112.16	230.28
10399	3477.67	6974.53	498.50	93.35	119.27	230.28
10400	3478.66	6974.52	495.21	95.27	121.71	230.28
10401	3479.58	6974.51	458.76	93.61	119.59	230.28
10402	3480.65	6974.49	486.56	87.54	111.84	230.28
10403	3481.62	6974.48	487.30	88.17	112.64	230.28
10404	3482.71	6974.46	524.17	88.17	112.64	230.28
10405	3483.59	6974.45	515.75	92.13	117.71	230.28
10406	3484.45	6974.44	524.25	92.13	117.71	230.28
10407	3485.56	6974.43	527.76	95.30	121.76	230.28
10408	3486.57	6974.41	532.82	89.97	114.94	230.28
10409	3487.23	6974.40	540.05	86.30	110.26	230.28
10410	3488.42	6974.39	533.98	98.43	125.76	230.28
10411	3489.51	6974.37	538.85	98.43	125.76	230.28
10412	3490.65	6974.36	459.39	90.03	115.03	230.28
10413	3491.82	6974.35	145.75	94.23	120.39	230.28
10414	3493.01	6974.33	21.24	88.17	112.64	230.28
10415	3494.21	6974.32	19.14	88.17	112.64	230.28
10416	3494.21	6974.32	35.98	88.17	112.64	230.28
10417	3495.44	6974.30	180.67	90.03	115.03	230.28
10418	3496.70	6974.29	216.45	92.13	117.71	230.28
10419	3497.91	6974.27	244.67	86.30	110.26	230.28
10420	3499.17	6974.26	268.31	92.13	117.71	230.28
10421	3499.17	6974.26	290.33	92.13	117.71	230.28
10422	3500.55	6974.24	306.65	86.30	110.26	230.28
10423	3501.90	6974.23	309.44	90.03	115.03	230.28
10424	3502.59	6974.22	321.63	91.08	116.37	230.28
10425	3503.28	6974.21	345.73	92.13	117.71	230.28
10426	3504.60	6974.20	367.96	84.44	107.88	230.28
10427	3505.91	6974.18	390.16	82.57	105.49	230.28
10428	3506.67	6974.17	419.50	87.35	111.60	230.28
10429	3507.44	6974.17	439.77	92.13	117.71	230.28
10430	3508.81	6974.15	410.41	86.30	110.26	230.28
10431	3510.13	6974.14	417.83	90.03	115.03	230.28
10432	3510.13	6974.14	404.47	90.03	115.03	230.28
10433	3511.43	6974.12	403.90	94.23	120.39	230.28
10434	3512.75	6974.11	367.72	96.33	123.07	230.28
10435	3514.15	6974.10	134.61	96.33	123.07	230.28
10436	3514.15	6974.10	22.18	96.33	123.07	230.28
10437	3515.51	6974.08	12.64	96.33	123.07	230.28
10438	3516.87	6974.07	55.97	96.33	123.07	230.28
10439	3518.20	6974.06	70.32	94.23	120.39	230.28
10440	3518.20	6974.06	66.17	94.23	120.39	230.28
10441	3519.52	6974.05	60.89	98.43	125.76	230.28
10442	3520.80	6974.03	81.40	84.44	107.88	230.28
10443	3522.07	6974.02	82.75	98.43	125.76	230.28
10444	3522.07	6974.02	83.47	98.43	125.76	230.28
10445	3523.47	6974.01	80.35	94.23	120.39	230.28
10446	3524.75	6974.00	74.84	94.23	120.39	230.28
10447	3525.97	6973.99	73.25	98.43	125.76	230.28
10448	3527.15	6973.98	64.50	102.86	131.42	230.28
10449	3527.15	6973.98	66.93	102.86	131.42	230.28
10450	3528.38	6973.97	76.25	100.53	128.44	230.28
10451	3529.66	6973.96	74.59	96.33	123.07	230.28
10452	3530.93	6973.95	57.45	90.03	115.03	230.28
10453	3532.17	6973.94	42.72	100.53	128.44	230.28

10454	3532.17	6973.94	175.13	100.53	128.44	230.28
10455	3533.61	6973.93	224.69	92.76	118.51	230.28
10456	3534.48	6973.92	243.71	94.27	120.44	230.28
10457	3535.60	6973.91	296.21	95.62	122.16	230.28
10458	3536.52	6973.91	328.65	94.49	120.72	230.28
10459	3537.58	6973.90	352.14	98.11	125.34	230.28
10460	3538.71	6973.89	388.87	101.61	129.82	230.28
10461	3539.71	6973.88	428.23	96.33	123.07	230.28
10462	3540.56	6973.88	417.44	100.53	128.44	230.28
10463	3541.44	6973.87	420.97	94.23	120.39	230.28
10464	3542.65	6973.86	452.09	107.29	137.08	230.28
10465	3543.71	6973.86	466.89	100.53	128.44	230.28
10466	3544.84	6973.85	445.33	102.86	131.42	230.28
10467	3546.05	6973.84	475.31	102.86	131.42	230.28
10468	3546.05	6973.84	481.91	102.86	131.42	230.28
10469	3547.26	6973.83	478.75	94.23	120.39	230.28
10470	3548.48	6973.83	490.24	96.33	123.07	230.28
10471	3549.65	6973.82	456.88	102.86	131.42	230.28
10472	3550.84	6973.81	470.35	92.13	117.71	230.28
10473	3551.53	6973.81	484.23	95.28	121.73	230.28
10474	3552.22	6973.80	497.61	98.43	125.76	230.28
10475	3553.48	6973.80	497.26	94.23	120.39	230.28
10476	3554.74	6973.79	509.96	96.33	123.07	230.28
10477	3555.91	6973.78	512.34	98.43	125.76	230.28
10478	3556.57	6973.78	509.26	96.33	123.07	230.28
10479	3557.23	6973.78	509.45	94.23	120.39	230.28
10480	3558.59	6973.77	520.51	94.23	120.39	230.28
10481	3559.91	6973.76	522.17	104.96	134.10	230.28
10482	3561.11	6973.76	522.34	94.23	120.39	230.28
10483	3561.11	6973.76	500.90	94.23	120.39	230.28
10484	3562.19	6973.75	489.26	94.23	120.39	230.28
10485	3563.53	6973.74	501.56	94.23	120.39	230.28
10486	3564.71	6973.74	497.22	96.33	123.07	230.28
10487	3566.11	6973.73	540.52	96.33	123.07	230.28
10488	3566.11	6973.73	547.81	96.33	123.07	230.28
10489	3567.32	6973.73	533.72	102.86	131.42	230.28
10490	3568.57	6973.72	531.27	96.33	123.07	230.28
10491	3569.94	6973.72	528.97	98.43	125.76	230.28
10492	3571.13	6973.71	537.02	98.43	125.76	230.28
10493	3571.13	6973.71	543.22	98.43	125.76	230.28
10494	3572.40	6973.71	540.97	102.86	131.42	230.28
10495	3573.54	6973.70	490.43	104.96	134.10	230.28
10496	3574.87	6973.70	482.18	98.43	125.76	230.28
10497	3575.52	6973.70	460.05	97.38	124.42	230.28
10498	3576.18	6973.69	461.73	96.33	123.07	230.28
10499	3577.45	6973.69	486.34	98.43	125.76	230.28
10500	3578.68	6973.68	437.24	96.33	123.07	230.28
10501	3580.09	6973.68	430.69	92.13	117.71	230.28
10502	3580.09	6973.68	466.50	92.13	117.71	230.28
10503	3581.37	6973.68	466.71	100.53	128.44	230.28
10504	3582.66	6973.67	457.68	98.43	125.76	230.28
10505	3583.82	6973.67	464.46	98.43	125.76	230.28
10506	3584.50	6973.67	470.71	100.65	128.59	230.28
10507	3585.18	6973.67	180.49	102.86	131.42	230.28
10508	3586.39	6973.66	74.38	98.43	125.76	230.28
10509	3587.61	6973.66	88.00	104.96	134.10	230.28
10510	3588.75	6973.66	137.68	98.43	125.76	230.28

10511	3590.00	6973.65	201.14	107.29	137.08	230.28
10512	3590.00	6973.65	274.33	107.29	137.08	230.28
10513	3591.23	6973.65	312.61	96.33	123.07	230.28
10514	3592.47	6973.65	323.20	104.96	134.10	230.28
10515	3593.64	6973.65	386.43	102.86	131.42	230.28
10516	3594.93	6973.65	420.07	98.43	125.76	230.28
10517	3594.93	6973.65	419.65	98.43	125.76	230.28
10518	3596.15	6973.64	433.97	94.23	120.39	230.28
10519	3597.38	6973.64	448.26	100.53	128.44	230.28
10520	3598.60	6973.64	468.47	100.53	128.44	230.28
10521	3599.78	6973.64	471.94	102.86	131.42	230.28
10522	3600.97	6973.64	488.70	102.86	131.42	230.28
10523	3600.97	6973.64	489.51	102.86	131.42	230.28
10524	3602.14	6973.64	490.01	102.86	131.42	230.28
10525	3603.37	6973.64	508.87	96.33	123.07	230.28
10526	3604.50	6973.63	506.75	100.53	128.44	230.28
10527	3605.73	6973.63	506.11	96.33	123.07	230.28
10528	3606.99	6973.63	508.17	94.23	120.39	230.28
10529	3606.99	6973.63	501.97	94.23	120.39	230.28
10530	3608.15	6973.63	457.94	96.33	123.07	230.28
10531	3609.28	6973.63	468.33	102.86	131.42	230.28
10532	3610.43	6973.63	542.98	98.43	125.76	230.28
10533	3611.58	6973.63	526.08	107.29	137.08	230.28
10534	3612.74	6973.63	445.47	96.33	123.07	230.28
10535	3613.81	6973.63	429.98	96.33	123.07	230.28
10536	3614.99	6973.63	441.28	92.13	117.71	230.28
10537	3614.99	6973.63	453.70	92.13	117.71	230.28
10538	3616.12	6973.63	455.50	96.33	123.07	230.28
10539	3617.39	6973.63	511.87	98.43	125.76	230.28
10540	3618.55	6973.63	492.79	98.43	125.76	230.28
10541	3619.71	6973.64	438.95	96.33	123.07	230.28
10542	3620.85	6973.64	514.82	94.23	120.39	230.28
10543	3621.44	6973.64	469.26	94.23	120.39	230.28
10544	3621.93	6973.64	464.42	94.23	120.39	230.28
10545	3623.05	6973.64	495.43	98.43	125.76	230.28
10546	3624.19	6973.64	514.58	100.53	128.44	230.28
10547	3625.45	6973.64	511.79	92.13	117.71	230.28
10548	3626.63	6973.64	488.64	92.13	117.71	230.28
10549	3627.84	6973.64	458.19	94.23	120.39	230.28
10550	3628.46	6973.65	460.25	94.23	120.39	230.28
10551	3629.43	6973.65	472.40	96.93	123.84	230.28
10552	3630.37	6973.65	508.13	101.53	129.71	230.28
10553	3631.36	6973.65	501.06	95.37	121.84	230.28
10554	3632.38	6973.65	496.74	96.57	123.38	230.28
10555	3633.37	6973.65	489.26	102.75	131.27	230.28
10556	3634.38	6973.65	488.41	95.88	122.49	230.28
10557	3635.38	6973.65	500.32	95.43	121.92	230.28
10558	3636.37	6973.66	502.89	97.49	124.56	230.28
10559	3637.37	6973.66	475.39	97.17	124.15	230.28
10560	3638.35	6973.66	470.84	96.12	122.81	230.28
10561	3639.34	6973.66	460.01	96.40	123.16	230.28
10562	3640.35	6973.66	457.87	94.09	120.21	230.28
10563	3641.36	6973.66	503.50	99.19	126.73	230.28
10564	3642.35	6973.67	496.98	95.32	121.78	230.28
10565	3643.34	6973.67	489.79	96.11	122.79	230.28
10566	3644.33	6973.67	485.78	95.63	122.18	230.28
10567	3645.35	6973.67	485.33	99.87	127.60	230.28

10568	3646.32	6973.67	478.41	95.77	122.36	230.28
10569	3647.31	6973.67	446.67	101.57	129.77	230.28
10570	3648.33	6973.68	469.96	96.20	122.90	230.28
10571	3649.32	6973.68	492.08	97.43	124.47	230.28
10572	3650.31	6973.68	487.43	94.63	120.90	230.28
10573	3651.33	6973.68	475.44	94.32	120.51	230.28
10574	3652.32	6973.68	470.69	97.38	124.41	230.28
10575	3653.32	6973.69	463.51	96.29	123.02	230.28
10576	3654.30	6973.69	487.64	94.09	120.22	230.28
10577	3655.30	6973.69	484.73	97.17	124.14	230.28
10578	3656.24	6973.69	478.10	91.11	116.40	230.28
10579	3657.30	6973.69	479.79	92.70	118.43	230.28
10580	3658.32	6973.70	480.88	102.86	131.42	230.28
10581	3659.27	6973.70	473.15	94.23	120.39	230.28
10582	3660.20	6973.70	456.52	92.92	118.72	230.28
10583	3661.25	6973.70	452.79	98.43	125.76	230.28
10584	3662.34	6973.70	459.28	95.93	122.56	230.28
10585	3662.72	6973.70	450.48	94.23	120.39	230.28
10586	3663.92	6973.71	461.71	96.33	123.07	230.28
10587	3665.05	6973.71	463.96	98.74	125.76	230.28
10588	3666.05	6973.71	461.08	103.19	131.42	230.28
10589	3667.29	6973.72	418.64	100.85	128.44	230.28
10590	3668.46	6973.72	435.88	94.53	120.39	230.28
10591	3669.71	6973.72	437.49	96.64	123.07	230.28
10592	3669.71	6973.72	424.71	96.64	123.07	230.28
10593	3670.90	6973.72	430.97	96.64	123.07	230.28
10594	3672.16	6973.73	435.91	100.85	128.44	230.28
10595	3673.61	6973.73	439.14	100.85	128.44	230.28
10596	3674.24	6973.73	434.15	100.85	128.44	230.28
10597	3674.87	6973.73	453.14	100.85	128.44	230.28
10598	3676.28	6973.74	467.61	92.43	117.71	230.28
10599	3677.53	6973.74	464.82	98.74	125.76	230.28
10600	3678.29	6973.74	451.59	97.69	124.42	230.28
10601	3679.04	6973.75	437.80	96.64	123.07	230.28
10602	3680.42	6973.75	215.33	94.53	120.39	230.28
10603	3681.71	6973.75	73.38	100.85	128.44	230.28
10604	3681.71	6973.75	36.23	100.85	128.44	230.28
10605	3683.25	6973.76	58.39	86.58	110.26	230.28
10606	3684.69	6973.76	79.02	94.53	120.39	230.28
10607	3684.69	6973.76	87.11	94.53	120.39	230.28
10608	3686.11	6973.76	78.80	100.85	128.44	230.28
10609	3687.48	6973.77	65.73	92.43	117.71	230.28
10610	3688.80	6973.77	61.01	90.32	115.03	230.28
10611	3688.80	6973.77	61.34	90.32	115.03	230.28
10612	3690.18	6973.78	63.12	92.43	117.71	230.28
10613	3691.52	6973.78	67.20	90.32	115.03	230.28
10614	3692.18	6973.78	70.12	92.43	117.71	230.28
10615	3692.84	6973.78	74.77	94.53	120.39	230.28
10616	3694.11	6973.79	72.35	94.53	120.39	230.28
10617	3695.48	6973.79	69.28	96.64	123.07	230.28
10618	3696.14	6973.79	64.85	95.59	121.73	230.28
10619	3696.80	6973.80	61.63	94.53	120.39	230.28
10620	3698.12	6973.80	63.75	94.53	120.39	230.28
10621	3699.40	6973.81	73.71	98.74	125.76	230.28
10622	3700.72	6973.81	77.71	94.53	120.39	230.28
10623	3700.72	6973.81	71.40	94.53	120.39	230.28
10624	3702.04	6973.81	67.54	96.64	123.07	230.28

10625	3703.38	6973.82	72.74	92.43	117.71	230.28
10626	3704.66	6973.82	76.91	92.43	117.71	230.28
10627	3704.66	6973.82	75.23	92.43	117.71	230.28
10628	3706.05	6973.83	71.48	100.85	128.44	230.28
10629	3707.42	6973.83	62.88	100.85	128.44	230.28
10630	3708.11	6973.83	55.24	95.59	121.73	230.28
10631	3708.79	6973.84	191.19	90.32	115.03	230.28
10632	3710.10	6973.84	223.19	96.64	123.07	230.28
10633	3711.45	6973.85	266.39	92.43	117.71	230.28
10634	3712.68	6973.85	305.18	90.32	115.03	230.28
10635	3712.68	6973.85	316.13	90.32	115.03	230.28
10636	3714.03	6973.86	350.79	92.43	117.71	230.28
10637	3715.32	6973.86	414.85	98.74	125.76	230.28
10638	3716.48	6973.87	449.84	88.45	112.64	230.28
10639	3717.14	6973.87	427.04	90.44	115.18	230.28
10640	3717.79	6973.87	405.67	92.43	117.71	230.28
10641	3719.08	6973.88	459.04	94.53	120.39	230.28
10642	3720.36	6973.88	480.93	92.43	117.71	230.28
10643	3721.54	6973.89	487.58	88.45	112.64	230.28
10644	3721.54	6973.89	509.90	88.45	112.64	230.28
10645	3722.86	6973.89	470.57	90.32	115.03	230.28
10646	3724.14	6973.90	549.88	91.10	116.02	230.28
10647	3725.13	6973.90	549.25	84.53	107.66	230.28
10648	3726.07	6973.90	489.45	88.32	112.48	230.28
10649	3727.21	6973.91	502.25	94.53	120.39	230.28
10650	3727.96	6973.91	509.63	88.45	112.64	230.28
10651	3729.00	6973.92	505.08	95.21	121.26	230.28
10652	3730.13	6973.92	516.43	89.43	113.89	230.28
10653	3731.24	6973.93	515.50	88.72	112.98	230.28
10654	3732.28	6973.93	513.21	88.45	112.64	230.28
10655	3733.38	6973.94	527.25	84.70	107.88	230.28
10656	3734.42	6973.94	532.86	86.58	110.26	230.28
10657	3735.58	6973.95	523.73	84.70	107.88	230.28
10658	3736.06	6973.95	542.42	86.31	109.91	230.28
10659	3737.00	6973.96	537.23	87.29	111.17	230.28
10660	3737.68	6973.96	519.21	84.70	107.88	230.28
10661	3738.91	6973.97	513.38	80.96	103.11	230.28
10662	3740.06	6973.97	508.00	80.96	103.11	230.28
10663	3741.25	6973.98	502.43	87.62	111.59	230.28
10664	3742.09	6973.99	498.98	88.90	113.22	230.28
10665	3743.08	6973.99	492.53	90.09	114.73	230.28
10666	3744.07	6974.00	486.90	89.70	114.24	230.28
10667	3745.09	6974.00	488.77	86.52	110.19	230.28
10668	3746.13	6974.01	485.18	86.64	110.33	230.28
10669	3747.09	6974.01	488.62	87.25	111.12	230.28
10670	3748.09	6974.02	488.59	87.41	111.32	230.28
10671	3749.09	6974.03	487.16	88.07	112.16	230.28
10672	3750.08	6974.03	492.16	86.29	109.89	230.28
10673	3751.08	6974.04	503.99	86.58	110.26	230.28
10674	3752.07	6974.04	488.35	86.80	110.55	230.28
10675	3753.08	6974.05	477.49	89.46	113.93	230.28
10676	3754.09	6974.06	484.53	87.36	111.26	230.28
10677	3755.07	6974.06	495.85	86.27	109.86	230.28
10678	3756.07	6974.07	533.48	86.65	110.36	230.28
10679	3757.07	6974.08	522.71	93.89	119.58	230.28
10680	3758.08	6974.08	548.16	90.35	115.07	230.28
10681	3759.06	6974.09	555.91	96.85	123.34	230.28

10682	3760.07	6974.10	549.66	87.43	111.35	230.28
10683	3761.07	6974.10	538.50	87.95	112.01	230.28
10684	3762.07	6974.11	543.84	88.88	113.20	230.28
10685	3763.07	6974.12	533.78	93.10	118.57	230.28
10686	3764.08	6974.13	477.96	95.24	121.29	230.28
10687	3765.04	6974.13	497.05	93.11	118.58	230.28
10688	3766.05	6974.14	473.91	93.93	119.62	230.28
10689	3767.06	6974.15	463.99	94.31	120.11	230.28
10690	3768.06	6974.16	463.34	94.54	120.40	230.28
10691	3769.05	6974.16	464.99	95.34	121.42	230.28
10692	3770.05	6974.17	469.99	92.75	118.12	230.28
10693	3771.06	6974.18	468.61	93.49	119.07	230.28
10694	3772.05	6974.19	463.52	94.00	119.72	230.28
10695	3773.06	6974.19	460.13	92.96	118.39	230.28
10696	3774.05	6974.20	413.18	92.34	117.60	230.28
10697	3775.06	6974.21	172.01	94.80	120.73	230.28
10698	3776.04	6974.22	91.78	94.22	119.99	230.28
10699	3777.04	6974.23	70.63	93.13	118.60	230.28
10700	3778.06	6974.23	71.90	97.01	123.55	230.28
10701	3779.05	6974.24	267.36	94.89	120.84	230.28
10702	3780.05	6974.25	315.46	95.09	121.11	230.28
10703	3781.05	6974.26	319.84	92.78	118.16	230.28
10704	3782.05	6974.27	318.93	98.39	125.30	230.28
10705	3782.95	6974.28	320.71	94.53	120.39	230.28
10706	3783.76	6974.28	361.92	94.53	120.39	230.28
10707	3784.76	6974.29	428.97	103.19	131.42	230.28
10708	3785.88	6974.30	429.68	98.74	125.76	230.28
10709	3787.00	6974.31	434.95	103.19	131.42	230.28
10710	3788.12	6974.32	435.48	103.19	131.42	230.28
10711	3789.26	6974.33	432.02	100.85	128.44	230.28
10712	3790.46	6974.34	440.41	98.74	125.76	230.28
10713	3790.46	6974.34	453.69	98.74	125.76	230.28
10714	3791.71	6974.35	279.13	107.64	137.08	230.28
10715	3792.95	6974.37	108.28	100.85	128.44	230.28
10716	3794.17	6974.38	37.36	103.19	131.42	230.28
10717	3795.48	6974.39	53.39	107.64	137.08	230.28
10718	3795.48	6974.39	73.08	107.64	137.08	230.28
10719	3796.77	6974.40	82.49	100.85	128.44	230.28
10720	3798.04	6974.41	66.56	103.19	131.42	230.28
10721	3799.35	6974.43	54.51	103.19	131.42	230.28
10722	3800.01	6974.43	56.45	102.02	129.93	230.28
10723	3800.68	6974.44	53.70	100.85	128.44	230.28
10724	3802.00	6974.45	50.93	105.30	134.10	230.28
10725	3803.37	6974.47	55.14	98.74	125.76	230.28
10726	3804.01	6974.47	53.99	99.80	127.10	230.28
10727	3804.66	6974.48	54.70	100.85	128.44	230.28
10728	3805.96	6974.49	56.89	103.19	131.42	230.28
10729	3807.30	6974.51	59.69	98.74	125.76	230.28
10730	3808.60	6974.52	63.00	100.85	128.44	230.28
10731	3808.60	6974.52	64.25	100.85	128.44	230.28
10732	3809.80	6974.53	64.98	100.85	128.44	230.28
10733	3811.05	6974.55	63.15	103.19	131.42	230.28
10734	3812.18	6974.56	59.95	96.64	123.07	230.28
10735	3813.31	6974.57	68.37	100.85	128.44	230.28
10736	3814.54	6974.58	74.82	98.74	125.76	230.28
10737	3814.54	6974.58	72.67	98.74	125.76	230.28
10738	3815.71	6974.60	70.38	105.30	134.10	230.28



10739	3816.88	6974.61	60.44	100.85	128.44	230.28
10740	3818.12	6974.62	66.65	103.85	132.26	230.28
10741	3819.05	6974.63	69.02	100.93	128.53	230.28
10742	3820.00	6974.64	69.22	102.09	130.02	230.28
10743	3820.97	6974.65	70.86	101.23	128.92	230.28
10744	3821.98	6974.66	77.28	99.99	127.34	230.28
10745	3823.03	6974.67	81.18	100.34	127.79	230.28
10746	3824.01	6974.68	80.35	102.55	130.60	230.28
10747	3824.92	6974.68	81.61	102.05	129.97	230.28
10748	3825.94	6974.69	81.36	98.89	125.94	230.28
10749	3826.53	6974.70	80.78	105.30	134.10	230.28
10750	3827.66	6974.71	86.89	96.64	123.07	230.28
10751	3828.84	6974.72	89.94	96.64	123.07	230.28
10752	3829.95	6974.73	83.65	94.53	120.39	230.28
10753	3830.97	6974.73	70.08	105.30	134.10	230.28
10754	3832.18	6974.74	54.40	94.53	120.39	230.28
10755	3833.31	6974.75	80.58	98.74	125.76	230.28
10756	3833.95	6974.76	207.42	95.59	121.73	230.28
10757	3834.60	6974.76	278.66	92.43	117.71	230.28
10758	3835.88	6974.77	328.22	96.64	123.07	230.28
10759	3837.13	6974.78	407.75	105.30	134.10	230.28
10760	3838.38	6974.79	410.35	98.74	125.76	230.28
10761	3839.55	6974.80	410.66	109.98	140.06	230.28
10762	3839.55	6974.80	409.53	109.98	140.06	230.28
10763	3840.87	6974.81	420.43	107.64	137.08	230.28
10764	3842.13	6974.81	444.62	112.32	143.04	230.28
10765	3843.41	6974.82	464.71	112.32	143.04	230.28
10766	3843.41	6974.82	464.07	112.32	143.04	230.28
10767	3844.76	6974.83	460.26	112.32	143.04	230.28
10768	3845.98	6974.84	468.23	119.80	152.58	230.28
10769	3847.16	6974.84	476.25	119.80	152.58	230.28
10770	3848.39	6974.85	478.19	117.23	149.30	230.28
10771	3848.39	6974.85	474.14	117.23	149.30	230.28
10772	3849.62	6974.86	481.72	119.80	152.58	230.28
10773	3850.84	6974.86	489.71	130.57	166.28	230.28
10774	3852.20	6974.87	494.70	122.38	155.85	230.28
10775	3853.44	6974.88	496.02	114.89	146.32	230.28
10776	3853.44	6974.88	507.57	114.89	146.32	230.28
10777	3854.69	6974.88	562.48	133.38	169.86	230.28
10778	3855.95	6974.89	525.19	122.38	155.85	230.28
10779	3857.21	6974.89	477.91	122.38	155.85	230.28
10780	3858.46	6974.90	481.30	117.23	149.30	230.28
10781	3858.46	6974.90	489.92	117.23	149.30	230.28
10782	3859.74	6974.90	480.54	114.89	146.32	230.28
10783	3860.95	6974.91	449.47	105.30	134.10	230.28
10784	3862.13	6974.91	448.05	109.98	140.06	230.28
10785	3863.47	6974.92	447.78	117.23	149.30	230.28
10786	3863.47	6974.92	433.22	117.23	149.30	230.28
10787	3864.72	6974.92	425.70	114.89	146.32	230.28
10788	3866.01	6974.92	431.76	109.98	140.06	230.28
10789	3867.24	6974.93	430.24	114.89	146.32	230.28
10790	3867.92	6974.93	431.55	117.35	149.45	230.28
10791	3868.61	6974.93	434.90	119.80	152.58	230.28
10792	3869.91	6974.93	208.92	122.38	155.85	230.28
10793	3871.21	6974.94	106.24	114.89	146.32	230.28
10794	3872.47	6974.94	67.31	109.98	140.06	230.28
10795	3872.47	6974.94	105.12	109.98	140.06	230.28

10796	3873.83	6974.94	143.35	119.80	152.58	230.28
10797	3875.09	6974.94	199.71	117.23	149.30	230.28
10798	3876.44	6974.94	208.85	114.89	146.32	230.28
10799	3876.44	6974.94	229.77	114.89	146.32	230.28
10800	3877.68	6974.95	352.20	109.98	140.06	230.28
10801	3879.05	6974.95	433.95	117.23	149.30	230.28
10802	3880.37	6974.95	424.29	109.98	140.06	230.28
10803	3880.37	6974.95	408.36	109.98	140.06	230.28
10804	3881.98	6974.95	412.87	118.32	150.69	230.28
10805	3882.97	6974.95	407.99	114.09	145.30	230.28
10806	3883.97	6974.95	408.08	112.66	143.48	230.28
10807	3884.94	6974.95	442.53	113.38	144.39	230.28
10808	3885.97	6974.95	457.82	110.16	140.30	230.28
10809	3886.89	6974.95	460.09	103.44	131.73	230.28
10810	3888.04	6974.95	464.14	102.95	131.11	230.28
10811	3889.09	6974.95	464.08	111.17	141.58	230.28
10812	3890.05	6974.95	456.97	103.19	131.42	230.28
10813	3890.94	6974.95	455.65	109.98	140.06	230.28
10814	3891.97	6974.95	455.80	103.19	131.42	230.28
10815	3893.05	6974.95	460.53	103.19	131.42	230.28
10816	3894.16	6974.94	475.96	105.30	134.10	230.28
10817	3895.30	6974.94	484.51	98.74	125.76	230.28
10818	3896.44	6974.94	473.90	98.74	125.76	230.28
10819	3896.44	6974.94	460.00	98.74	125.76	230.28
10820	3897.69	6974.94	453.95	100.85	128.44	230.28
10821	3898.89	6974.94	482.19	92.13	117.71	230.28
10822	3900.17	6974.93	500.77	100.53	128.44	230.28
10823	3901.49	6974.93	485.23	102.86	131.42	230.28
10824	3901.49	6974.93	484.96	102.86	131.42	230.28
10825	3902.68	6974.93	492.93	94.23	120.39	230.28
10826	3903.95	6974.92	484.20	100.53	128.44	234.50
10827	3905.24	6974.92	484.80	96.33	123.07	234.50
10828	3906.50	6974.92	487.86	92.13	117.71	234.50
10829	3906.50	6974.92	478.55	92.13	117.71	234.50
10830	3907.74	6974.91	478.58	98.43	125.76	234.50
10831	3909.00	6974.91	479.88	94.23	120.39	234.50
10832	3910.15	6974.90	472.76	96.33	123.07	234.50
10833	3911.36	6974.90	473.81	96.33	123.07	234.50
10834	3911.36	6974.90	471.92	96.33	123.07	234.50
10835	3912.74	6974.90	474.06	94.23	120.39	234.50
10836	3913.84	6974.89	486.76	94.00	120.09	234.50
10837	3914.91	6974.89	490.51	98.26	125.53	234.50
10838	3915.98	6974.89	482.06	94.23	120.39	234.50
10839	3916.95	6974.88	484.88	91.01	116.28	234.50
10840	3917.93	6974.88	500.51	91.72	117.19	234.50
10841	3918.91	6974.88	502.37	90.21	115.26	234.50
10842	3920.03	6974.87	504.29	85.12	108.75	234.50
10843	3921.05	6974.87	505.82	90.03	115.03	234.50
10844	3921.87	6974.87	502.33	86.30	110.26	234.50
10845	3922.84	6974.86	500.82	82.88	105.89	234.50
10846	3923.97	6974.86	500.50	84.44	107.88	234.50
10847	3925.17	6974.86	498.66	84.44	107.88	234.50
10848	3926.34	6974.85	507.07	77.21	98.64	234.50
10849	3927.50	6974.85	500.50	80.70	103.11	234.50
10850	3927.50	6974.85	507.67	80.70	103.11	234.50
10851	3928.72	6974.85	503.72	86.30	110.26	234.50
10852	3929.98	6974.84	499.84	82.57	105.49	234.50

10853	3931.24	6974.84	502.24	84.44	107.88	234.50
10854	3932.49	6974.83	502.61	82.57	105.49	234.50
10855	3932.49	6974.83	481.76	82.57	105.49	234.50
10856	3933.74	6974.83	217.88	77.21	98.64	234.50
10857	3935.00	6974.83	48.00	82.57	105.49	234.50
10858	3936.15	6974.82	96.29	84.44	107.88	234.50
10859	3937.44	6974.82	138.11	82.57	105.49	234.50
10860	3937.44	6974.82	203.36	82.57	105.49	234.50
10861	3938.77	6974.81	267.94	80.70	103.11	234.50
10862	3940.03	6974.81	313.15	80.70	103.11	234.50
10863	3941.25	6974.81	319.42	92.13	117.71	234.50
10864	3942.54	6974.80	323.44	77.21	98.64	234.50
10865	3942.54	6974.80	363.50	77.21	98.64	234.50
10866	3943.71	6974.80	432.81	88.17	112.64	234.50
10867	3945.03	6974.80	412.62	86.30	110.26	234.50
10868	3946.20	6974.79	422.14	92.13	117.71	234.50
10869	3946.90	6974.79	422.26	91.08	116.37	234.50
10870	3947.60	6974.79	437.23	90.03	115.03	234.50
10871	3948.76	6974.79	480.04	86.30	110.26	234.50
10872	3949.94	6974.78	478.98	92.13	117.71	234.50
10873	3951.17	6974.78	456.72	88.17	112.64	234.50
10874	3952.54	6974.77	460.65	92.13	117.71	234.50
10875	3952.54	6974.77	472.29	92.13	117.71	234.50
10876	3953.68	6974.77	464.86	96.33	123.07	234.50
10877	3954.94	6974.77	470.32	90.03	115.03	234.50
10878	3956.14	6974.76	469.55	86.30	110.26	234.50
10879	3957.33	6974.76	476.48	80.70	103.11	234.50
10880	3958.45	6974.76	470.72	90.03	115.03	234.50
10881	3958.45	6974.76	460.64	90.03	115.03	234.50
10882	3959.69	6974.75	464.29	84.44	107.88	234.50
10883	3960.73	6974.75	465.89	84.44	107.88	234.50
10884	3961.98	6974.75	462.38	88.17	112.64	234.50
10885	3963.10	6974.74	475.38	86.30	110.26	234.50
10886	3964.30	6974.74	479.63	86.30	110.26	234.50
10887	3965.48	6974.74	184.95	90.03	115.03	234.50
10888	3965.48	6974.74	76.66	90.03	115.03	234.50
10889	3966.64	6974.73	93.49	86.30	110.26	234.50
10890	3967.77	6974.73	179.60	88.17	112.64	234.50
10891	3968.80	6974.73	208.70	86.30	110.26	234.50
10892	3970.00	6974.72	207.67	92.13	117.71	234.50
10893	3971.17	6974.72	206.09	84.44	107.88	234.50
10894	3972.16	6974.72	261.16	90.03	115.03	234.50
10895	3973.17	6974.71	305.07	78.84	100.72	234.50
10896	3974.33	6974.71	304.56	82.57	105.49	234.50
10897	3975.40	6974.71	307.55	88.17	112.64	234.50
10898	3976.00	6974.71	306.86	85.87	109.71	234.50
10899	3976.95	6974.70	330.76	82.47	105.36	234.50
10900	3977.90	6974.70	426.95	79.88	102.06	234.50
10901	3978.90	6974.70	447.32	81.30	103.86	234.50
10902	3979.84	6974.69	441.50	84.44	107.88	234.50
10903	3980.81	6974.69	473.73	80.77	103.19	234.50
10904	3981.52	6974.69	482.25	72.07	92.08	234.50
10905	3982.88	6974.69	488.44	86.39	110.38	234.50
10906	3983.98	6974.68	479.81	78.65	100.48	234.50
10907	3985.04	6974.68	481.31	81.22	103.76	234.50
10908	3986.20	6974.68	482.82	84.44	107.88	234.50
10909	3987.17	6974.67	470.40	78.84	100.72	234.50

10910	3988.11	6974.67	441.55	86.30	110.26	234.50
10911	3989.08	6974.67	469.78	82.57	105.49	234.50
10912	3990.04	6974.67	492.46	82.57	105.49	234.50
10913	3990.91	6974.66	479.44	84.44	107.88	234.50
10914	3991.79	6974.66	466.60	80.70	103.11	234.50
10915	3992.73	6974.66	456.61	90.03	115.03	234.50
10916	3993.59	6974.66	459.22	73.94	94.47	234.50
10917	3994.85	6974.65	460.44	82.57	105.49	234.50
10918	3996.01	6974.65	458.89	82.57	105.49	234.50
10919	3997.09	6974.65	466.04	80.70	103.11	234.50
10920	3997.99	6974.64	462.70	80.70	103.11	234.50
10921	3998.74	6974.64	501.77	84.44	107.88	234.50
10922	3999.65	6974.64	503.45	80.70	103.11	234.50
10923	4000.85	6974.64	457.22	83.27	106.39	234.50
10924	4001.99	6974.63	448.20	81.94	104.69	234.50
10925	4003.12	6974.63	461.99	79.94	102.13	238.72
10926	4003.42	6974.63	463.80	86.30	110.26	238.72
10927	4004.83	6974.63	461.54	80.93	103.40	238.72
10928	4005.89	6974.62	436.72	83.40	106.56	238.72
10929	4007.02	6974.62	452.42	81.51	104.14	238.72
10930	4007.99	6974.62	483.65	86.30	110.26	238.72
10931	4008.78	6974.62	470.06	80.09	102.33	238.72
10932	4009.89	6974.61	463.26	78.57	100.38	238.72
10933	4010.93	6974.61	456.30	78.51	100.30	238.72
10934	4011.92	6974.61	448.03	85.38	109.08	238.72
10935	4012.89	6974.61	450.39	80.38	102.69	238.72
10936	4013.91	6974.61	439.15	82.57	105.49	238.72
10937	4014.90	6974.60	415.41	81.02	103.51	238.72
10938	4015.95	6974.60	458.78	83.01	106.05	238.72
10939	4016.91	6974.60	469.50	80.68	103.07	238.72
10940	4017.89	6974.60	459.71	80.22	102.49	238.72
10941	4018.90	6974.60	450.54	82.57	105.49	238.72
10942	4019.92	6974.60	447.68	78.94	100.85	238.72
10943	4021.03	6974.59	443.87	83.11	106.18	238.72
10944	4021.93	6974.59	458.33	78.84	100.72	238.72
10945	4022.84	6974.59	459.14	85.94	109.80	238.72
10946	4023.98	6974.59	421.86	78.13	99.82	238.72
10947	4024.86	6974.59	409.74	71.14	90.89	238.72
10948	4025.99	6974.59	421.93	77.87	99.49	238.72
10949	4026.89	6974.59	413.31	80.38	102.69	238.72
10950	4027.94	6974.59	410.85	73.46	93.85	238.72
10951	4028.90	6974.59	410.63	72.07	92.08	238.72
10952	4029.86	6974.59	406.35	76.06	97.18	238.72
10953	4030.94	6974.58	408.08	73.94	94.47	238.72
10954	4031.82	6974.58	409.28	77.21	98.64	238.72
10955	4032.73	6974.58	394.70	77.21	98.64	238.72
10956	4033.81	6974.58	371.07	76.34	97.53	238.72
10957	4034.97	6974.58	365.13	82.57	105.49	238.72
10958	4036.06	6974.58	346.13	92.13	117.71	238.72
10959	4036.91	6974.58	328.88	80.70	103.11	238.72
10960	4037.74	6974.58	337.34	82.57	105.49	238.72
10961	4038.83	6974.58	372.66	74.48	95.15	238.72
10962	4039.99	6974.58	372.09	76.77	98.08	238.72
10963	4040.99	6974.58	374.92	70.67	90.29	238.72
10964	4041.79	6974.58	367.33	72.07	92.08	238.72
10965	4042.81	6974.58	344.52	76.83	98.15	238.72
10966	4043.97	6974.58	326.10	75.57	96.55	238.72

10967	4044.93	6974.58	316.01	80.70	103.11	238.72
10968	4045.82	6974.58	331.09	76.24	97.40	238.72
10969	4046.93	6974.58	323.77	70.84	90.51	238.72
10970	4048.03	6974.58	332.51	69.04	88.21	238.72
10971	4048.82	6974.58	323.13	71.22	90.99	238.72
10972	4049.94	6974.58	322.73	69.50	88.79	238.72
10973	4050.77	6974.58	318.21	64.38	82.25	238.72
10974	4051.91	6974.58	332.99	62.74	80.16	238.72
10975	4052.85	6974.58	337.89	64.38	82.25	238.72
10976	4053.85	6974.59	318.20	60.87	77.77	238.72
10977	4054.94	6974.59	275.54	53.65	68.54	238.72
10978	4055.81	6974.59	373.68	53.66	68.55	238.72
10979	4056.97	6974.59	417.28	47.08	60.14	238.72
10980	4057.89	6974.59	320.58	52.25	66.75	238.72
10981	4058.79	6974.59	310.48	44.18	56.44	238.72
10982	4059.91	6974.59	147.68	40.30	51.49	238.72
10983	4061.00	6974.59	56.98	39.19	50.06	238.72
10984	4061.74	6974.59	86.35	36.39	46.49	238.72
10985	4062.85	6974.60	162.50	35.23	45.01	238.72
10986	4063.95	6974.60	204.23	39.86	50.93	238.72
10987	4064.80	6974.60	206.75	35.45	45.30	238.72
10988	4065.81	6974.60	207.43	35.45	45.30	238.72
10989	4066.96	6974.60	206.67	34.69	44.31	238.72
10990	4067.87	6974.60	208.10	31.96	40.83	238.72
10991	4068.78	6974.61	207.65	25.04	31.99	238.72
10992	4069.95	6974.61	206.94	24.53	31.34	238.72
10993	4070.88	6974.61	216.47	23.79	30.40	238.72
10994	4071.77	6974.61	289.23	23.79	30.40	238.72
10995	4072.94	6974.61	314.42	20.36	26.01	238.72
10996	4073.88	6974.62	291.34	17.73	22.65	238.72
10997	4074.77	6974.62	272.14	17.31	22.11	238.72
10998	4075.91	6974.62	262.86	18.15	23.19	238.72
10999	4076.95	6974.62	260.67	16.09	20.56	238.72
11000	4077.78	6974.63	258.81	15.42	19.70	238.72
11001	4078.89	6974.63	256.69	16.23	20.73	238.72
11002	4079.95	6974.63	255.61	18.19	23.24	238.72
11003	4080.73	6974.63	255.51	17.73	22.65	238.72
11004	4081.84	6974.64	255.11	17.20	21.98	238.72
11005	4082.89	6974.64	263.43	14.62	18.68	238.72
11006	4083.65	6974.64	311.77	13.06	16.69	238.72
11007	4084.84	6974.64	323.64	13.13	16.78	238.72
11008	4086.02	6974.65	317.32	16.56	21.16	238.72
11009	4086.79	6974.65	315.29	15.16	19.37	238.72
11010	4087.81	6974.65	310.96	14.90	19.04	238.72
11011	4088.95	6974.66	311.72	15.06	19.24	238.72
11012	4089.84	6974.66	307.66	15.16	19.37	238.72
11013	4090.75	6974.66	303.96	15.19	19.41	238.72
11014	4091.91	6974.67	299.45	14.39	18.38	238.72
11015	4092.90	6974.67	296.97	15.16	19.37	238.72
11016	4093.76	6974.67	302.08	15.50	19.81	238.72
11017	4094.92	6974.68	293.65	17.52	22.38	238.72
11018	4095.98	6974.68	287.63	15.16	19.37	238.72
11019	4096.87	6974.69	293.00	14.46	18.48	238.72
11020	4097.75	6974.69	288.87	16.56	21.16	238.72
11021	4098.61	6974.69	294.15	17.73	22.65	238.72
11022	4099.80	6974.70	268.84	16.83	21.50	230.28
11023	4100.94	6974.70	257.60	17.82	22.77	230.28

11024	4101.92	6974.71	252.54	20.53	26.22	230.28
11025	4102.91	6974.71	255.24	16.26	20.77	230.28
11026	4103.79	6974.72	258.49	15.55	19.87	230.28
11027	4104.81	6974.72	256.44	17.38	22.21	230.28
11028	4105.89	6974.73	260.40	17.50	22.36	230.28
11029	4106.92	6974.73	258.41	18.19	23.24	230.28
11030	4107.71	6974.74	263.72	18.19	23.24	230.28
11031	4108.70	6974.74	281.97	19.28	24.63	230.28
11032	4109.84	6974.75	284.24	18.51	23.64	230.28
11033	4111.07	6974.76	283.61	18.19	23.24	230.28
11034	4111.90	6974.76	288.21	16.56	21.16	230.28
11035	4112.75	6974.77	286.68	18.89	24.14	230.28
11036	4113.82	6974.77	282.82	18.19	23.24	230.28
11037	4114.86	6974.78	281.08	18.89	24.14	230.28
11038	4116.00	6974.79	281.83	19.36	24.73	230.28
11039	4117.16	6974.79	282.55	18.19	23.24	230.28
11040	4118.32	6974.80	283.70	21.23	27.12	230.28
11041	4118.32	6974.80	278.07	21.23	27.12	230.28
11042	4119.43	6974.81	273.88	22.39	28.61	230.28
11043	4120.43	6974.82	279.74	19.36	24.73	230.28
11044	4121.52	6974.83	279.16	21.23	27.12	230.28
11045	4123.02	6974.84	279.18	21.23	27.12	230.28
11046	4123.72	6974.84	284.04	20.06	25.63	230.28
11047	4124.42	6974.85	285.52	18.89	24.14	230.28
11048	4125.81	6974.86	288.45	20.06	25.63	230.28
11049	4127.30	6974.87	287.76	16.56	21.16	230.28
11050	4127.30	6974.87	291.83	16.56	21.16	230.28
11051	4128.74	6974.89	285.07	17.73	22.65	230.28
11052	4130.14	6974.90	284.93	18.19	23.24	230.28
11053	4130.88	6974.91	287.09	18.41	23.52	230.28
11054	4131.62	6974.91	289.56	18.62	23.79	230.28
11055	4132.70	6974.92	295.04	17.53	22.39	230.28
11056	4133.81	6974.93	289.74	17.44	22.28	230.28
11057	4134.74	6974.94	278.71	17.12	21.87	230.28
11058	4135.96	6974.95	284.44	16.72	21.36	230.28
11059	4136.76	6974.96	288.48	16.08	20.54	230.28
11060	4137.72	6974.97	289.12	17.48	22.34	230.28
11061	4138.74	6974.98	285.41	17.43	22.27	230.28
11062	4139.76	6974.99	282.95	17.99	22.98	230.28
11063	4140.78	6975.00	286.80	17.35	22.16	230.28
11064	4141.77	6975.02	286.73	15.09	19.28	230.28
11065	4142.77	6975.03	285.67	16.09	20.56	230.28
11066	4143.83	6975.04	286.88	15.51	19.82	230.28
11067	4144.70	6975.05	288.65	15.29	19.54	230.28
11068	4145.75	6975.06	288.08	14.80	18.90	230.28
11069	4146.79	6975.07	300.25	14.07	17.98	230.28
11070	4147.75	6975.08	315.95	21.23	27.13	230.28
11071	4148.76	6975.10	316.05	30.78	39.32	230.28
11072	4149.74	6975.11	305.74	35.80	45.74	230.28
11073	4150.76	6975.12	306.93	46.88	59.89	230.28
11074	4151.78	6975.13	326.34	53.35	68.16	230.28
11075	4152.76	6975.14	330.85	66.52	84.98	230.28
11076	4153.73	6975.16	206.77	76.45	97.67	230.28
11077	4154.75	6975.17	90.30	74.09	94.65	230.28
11078	4155.75	6975.18	79.34	69.70	89.05	230.28
11079	4156.76	6975.20	194.84	76.17	97.31	230.28
11080	4157.74	6975.21	257.98	76.60	97.87	230.28

11081	4158.75	6975.22	302.76	78.21	99.92	230.28
11082	4159.73	6975.24	308.63	75.89	96.96	230.28
11083	4160.74	6975.25	314.36	80.26	102.54	230.28
11084	4161.75	6975.27	311.30	80.42	102.74	230.28
11085	4162.58	6975.28	314.16	74.89	95.68	230.28
11086	4163.73	6975.29	311.05	79.13	101.10	230.28
11087	4164.66	6975.31	349.61	80.74	103.16	230.28
11088	4165.71	6975.32	404.47	87.21	111.42	230.28
11089	4166.63	6975.34	407.87	79.30	101.32	230.28
11090	4167.78	6975.35	417.12	84.23	107.62	230.28
11091	4168.91	6975.37	423.03	78.84	100.72	230.28
11092	4169.80	6975.38	408.99	84.44	107.88	230.28
11093	4170.90	6975.40	399.13	82.57	105.49	230.28
11094	4171.94	6975.42	399.35	82.57	105.49	230.28
11095	4173.01	6975.43	406.00	78.84	100.72	230.28
11096	4173.75	6975.45	471.12	81.64	104.30	230.28
11097	4174.49	6975.46	514.93	84.44	107.88	230.28
11098	4175.88	6975.48	514.66	78.84	100.72	230.28
11099	4177.26	6975.50	497.50	84.44	107.88	230.28
11100	4177.26	6975.50	550.45	84.44	107.88	230.28
11101	4178.56	6975.52	612.76	88.17	112.64	230.28
11102	4180.07	6975.55	602.20	88.17	112.64	230.28
11103	4180.79	6975.56	556.86	81.87	104.60	230.28
11104	4181.52	6975.58	547.06	75.57	96.55	230.28
11105	4182.91	6975.60	506.69	88.17	112.64	230.28
11106	4183.61	6975.61	161.05	83.50	106.68	230.28
11107	4184.32	6975.62	51.35	78.84	100.72	230.28
11108	4185.59	6975.65	40.27	78.84	100.72	230.28
11109	4187.02	6975.67	19.61	84.44	107.88	230.28
11110	4187.71	6975.68	12.11	81.64	104.30	230.28
11111	4188.40	6975.70	8.41	78.84	100.72	230.28
11112	4189.68	6975.72	12.11	82.57	105.49	230.28
11113	4191.17	6975.75	23.57	78.84	100.72	230.28
11114	4191.17	6975.75	39.43	78.84	100.72	230.28
11115	4192.55	6975.77	47.93	75.57	96.55	230.28
11116	4193.90	6975.80	44.09	73.94	94.47	230.28
11117	4194.62	6975.81	43.57	73.94	94.47	230.28
11118	4195.34	6975.83	35.57	73.94	94.47	230.28
11119	4196.72	6975.86	35.47	77.21	98.64	230.28
11120	4197.62	6975.87	71.22	73.09	93.38	230.28
11121	4198.69	6975.90	68.12	83.23	106.33	230.28
11122	4199.67	6975.92	43.15	82.57	105.49	230.28
11123	4200.61	6975.94	46.69	79.54	101.62	230.28
11124	4201.77	6975.96	53.13	81.14	103.66	230.28
11125	4202.84	6975.98	59.21	86.30	110.26	230.28
11126	4203.96	6976.00	55.16	82.57	105.49	230.28
11127	4204.63	6976.02	47.52	83.50	106.68	230.28
11128	4205.30	6976.03	52.07	84.44	107.88	230.28
11129	4206.64	6976.06	55.73	88.17	112.64	230.28
11130	4208.06	6976.09	54.03	88.17	112.64	230.28
11131	4208.06	6976.09	54.70	88.17	112.64	230.28
11132	4209.44	6976.12	55.18	84.44	107.88	230.28
11133	4210.82	6976.16	55.60	92.13	117.71	230.28
11134	4212.17	6976.19	56.13	80.70	103.11	230.28
11135	4212.17	6976.19	56.33	80.70	103.11	230.28
11136	4213.57	6976.22	41.37	84.44	107.88	230.28
11137	4214.96	6976.25	25.84	80.70	103.11	230.28

11138	4215.66	6976.27	86.10	86.42	110.41	230.28
11139	4216.35	6976.28	128.37	92.13	117.71	230.28
11140	4217.74	6976.32	201.08	80.70	103.11	230.28
11141	4219.13	6976.35	281.77	96.33	123.07	230.28
11142	4219.13	6976.35	324.52	96.33	123.07	230.28
11143	4220.52	6976.38	326.61	86.30	110.26	230.28
11144	4221.98	6976.42	356.75	94.23	120.39	230.28
11145	4222.70	6976.44	432.74	88.40	112.94	230.28
11146	4223.41	6976.46	429.17	82.57	105.49	230.28
11147	4224.81	6976.49	424.24	90.03	115.03	230.28
11148	4226.15	6976.52	512.62	88.17	112.64	230.28
11149	4226.15	6976.52	535.33	88.17	112.64	230.28
11150	4227.56	6976.56	541.33	98.43	125.76	230.28
11151	4228.96	6976.60	535.94	92.13	117.71	230.28
11152	4229.60	6976.61	543.44	85.49	109.22	230.28
11153	4230.24	6976.63	567.28	78.84	100.72	230.28
11154	4231.73	6976.67	579.64	84.44	107.88	230.28
11155	4233.12	6976.71	571.83	90.03	115.03	230.28
11156	4233.12	6976.71	565.86	90.03	115.03	230.28
11157	4234.41	6976.74	561.87	90.03	115.03	230.28
11158	4235.90	6976.78	554.94	84.44	107.88	230.28
11159	4236.59	6976.80	502.99	88.29	112.79	230.28
11160	4237.29	6976.82	503.27	92.13	117.71	230.28
11161	4238.65	6976.86	524.39	86.30	110.26	230.28
11162	4240.03	6976.90	527.71	88.17	112.64	230.28
11163	4240.03	6976.90	526.33	88.17	112.64	230.28
11164	4241.43	6976.94	529.07	82.57	105.49	230.28
11165	4242.77	6976.98	529.54	86.30	110.26	230.28
11166	4244.14	6977.02	526.29	80.70	103.11	230.28
11167	4244.14	6977.02	539.79	80.70	103.11	230.28
11168	4245.54	6977.06	535.92	82.57	105.49	230.28
11169	4246.92	6977.10	532.26	84.44	107.88	230.28
11170	4247.62	6977.12	502.70	83.50	106.68	230.28
11171	4248.32	6977.14	199.91	82.57	105.49	230.28
11172	4249.69	6977.18	89.72	82.57	105.49	230.28
11173	4251.10	6977.22	145.16	88.17	112.64	230.28
11174	4251.10	6977.22	207.25	88.17	112.64	230.28
11175	4252.38	6977.26	227.13	94.23	120.39	230.28
11176	4253.90	6977.31	287.53	86.30	110.26	230.28
11177	4254.59	6977.33	346.57	89.22	113.99	230.28
11178	4255.28	6977.35	429.44	92.13	117.71	230.28
11179	4256.68	6977.40	499.74	86.30	110.26	230.28
11180	4257.97	6977.44	542.06	84.44	107.88	230.28
11181	4257.97	6977.44	537.65	84.44	107.88	230.28
11182	4259.47	6977.49	545.23	86.30	110.26	230.28
11183	4260.81	6977.53	551.12	86.30	110.26	230.28
11184	4262.13	6977.57	508.18	78.84	100.72	230.28
11185	4262.13	6977.57	531.08	78.84	100.72	230.28
11186	4263.60	6977.62	546.08	86.30	110.26	230.28
11187	4265.01	6977.67	551.69	82.57	105.49	230.28
11188	4265.01	6977.67	554.75	82.57	105.49	230.28
11189	4266.39	6977.71	545.67	82.57	105.49	230.28
11190	4267.79	6977.76	587.36	78.84	100.72	230.28
11191	4269.09	6977.80	620.77	96.33	123.07	230.28
11192	4269.09	6977.80	553.00	96.33	123.07	230.28
11193	4270.57	6977.85	553.23	90.03	115.03	230.28
11194	4271.97	6977.90	553.84	84.44	107.88	230.28



11195	4271.97	6977.90	572.90	84.44	107.88	230.28
11196	4273.28	6977.95	587.99	88.17	112.64	230.28
11197	4274.76	6978.00	576.32	82.57	105.49	230.28
11198	4276.05	6978.04	553.76	82.57	105.49	230.28
11199	4276.05	6978.04	544.11	82.57	105.49	230.28
11200	4277.47	6978.09	550.08	82.57	105.49	230.28
11201	4278.88	6978.14	558.95	77.21	98.64	230.28
11202	4279.56	6978.17	551.43	79.89	102.07	230.28
11203	4280.25	6978.19	550.35	82.57	105.49	230.28
11204	4281.78	6978.25	548.50	78.84	100.72	230.28
11205	4282.62	6978.28	547.37	78.02	99.68	230.28
11206	4283.46	6978.31	548.04	77.21	98.64	230.28
11207	4285.05	6978.37	545.04	80.70	103.11	230.28
11208	4285.05	6978.37	548.11	80.70	103.11	230.28
11209	4286.82	6978.44	547.63	80.70	103.11	230.28
11210	4287.59	6978.46	557.11	85.37	109.07	230.28
11211	4288.36	6978.49	540.33	90.03	115.03	230.28
11212	4289.26	6978.52	540.98	85.37	109.07	230.28
11213	4290.17	6978.56	545.93	80.70	103.11	230.28
11214	4291.71	6978.61	552.86	84.44	107.88	230.28
11215	4292.54	6978.64	558.59	78.18	99.89	230.28
11216	4293.47	6978.68	551.41	80.17	102.43	230.28
11217	4294.47	6978.71	555.90	85.76	109.56	230.28
11218	4295.55	6978.75	528.48	84.82	108.37	230.28
11219	4296.44	6978.78	494.18	84.44	107.88	230.28
11220	4297.33	6978.81	497.53	82.57	105.49	230.28
11221	4298.54	6978.85	498.28	84.44	107.88	230.28
11222	4299.56	6978.89	502.68	84.44	107.88	230.28
11223	4300.74	6978.93	508.59	84.44	107.88	230.28
11224	4302.04	6978.97	511.81	84.44	107.88	230.28
11225	4302.04	6978.97	542.73	84.44	107.88	230.28
11226	4303.41	6979.02	568.48	82.57	105.49	230.28
11227	4304.80	6979.06	568.50	80.70	103.11	230.28
11228	4305.45	6979.09	559.72	79.77	101.92	230.28
11229	4306.10	6979.11	553.13	78.84	100.72	230.28
11230	4307.59	6979.16	555.33	75.57	96.55	230.28
11231	4308.97	6979.20	551.57	82.57	105.49	230.28
11232	4308.97	6979.20	548.48	82.57	105.49	230.28
11233	4310.36	6979.25	544.61	82.57	105.49	230.28
11234	4311.75	6979.29	538.39	86.30	110.26	230.28
11235	4312.45	6979.31	539.42	88.17	112.64	230.28
11236	4313.14	6979.34	539.07	90.03	115.03	230.28
11237	4314.53	6979.38	541.71	92.13	117.71	230.28
11238	4315.31	6979.40	552.86	88.29	112.79	234.50
11239	4316.09	6979.43	568.28	84.44	107.88	234.50
11240	4317.77	6979.48	562.64	88.17	112.64	234.50
11241	4318.61	6979.50	553.19	90.15	115.18	234.50
11242	4319.45	6979.53	552.00	92.13	117.71	234.50
11243	4320.25	6979.55	543.99	88.29	112.79	234.50
11244	4321.06	6979.58	548.37	84.44	107.88	234.50
11245	4322.71	6979.63	541.65	94.23	120.39	234.50
11246	4323.57	6979.65	541.04	92.13	117.71	234.50
11247	4324.43	6979.68	545.08	90.03	115.03	234.50
11248	4325.25	6979.70	533.26	92.13	117.71	234.50
11249	4326.08	6979.73	531.42	94.23	120.39	234.50
11250	4327.69	6979.77	507.03	92.13	117.71	234.50
11251	4328.52	6979.80	503.25	93.18	119.05	234.50

11252	4329.35	6979.82	509.63	94.23	120.39	234.50
11253	4330.99	6979.87	506.36	86.30	110.26	234.50
11254	4330.99	6979.87	502.47	86.30	110.26	234.50
11255	4332.60	6979.91	557.74	88.17	112.64	234.50
11256	4333.45	6979.93	658.08	90.15	115.18	234.50
11257	4334.29	6979.96	711.47	92.13	117.71	234.50
11258	4335.92	6980.00	718.38	84.44	107.88	234.50
11259	4335.92	6980.00	704.92	84.44	107.88	234.50
11260	4337.38	6980.04	690.93	90.03	115.03	234.50
11261	4338.25	6980.06	701.32	89.10	113.84	234.50
11262	4339.12	6980.09	680.54	88.17	112.64	234.50
11263	4340.53	6980.12	663.67	90.03	115.03	234.50
11264	4341.79	6980.16	678.05	88.17	112.64	234.50
11265	4342.55	6980.17	677.30	87.24	111.45	234.50
11266	4343.31	6980.19	286.37	86.30	110.26	234.50
11267	4344.67	6980.23	78.62	88.17	112.64	234.50
11268	4345.36	6980.25	96.85	89.10	113.84	234.50
11269	4346.06	6980.26	182.49	90.03	115.03	234.50
11270	4347.45	6980.30	236.25	92.13	117.71	234.50
11271	4348.76	6980.33	301.12	86.30	110.26	234.50
11272	4349.52	6980.35	364.43	89.22	113.99	234.50
11273	4350.27	6980.37	445.83	92.13	117.71	234.50
11274	4351.65	6980.40	435.55	88.17	112.64	234.50
11275	4352.89	6980.43	442.50	84.44	107.88	234.50
11276	4352.89	6980.43	493.38	84.44	107.88	234.50
11277	4354.33	6980.46	545.64	80.70	103.11	234.50
11278	4355.76	6980.49	549.06	94.23	120.39	234.50
11279	4356.39	6980.51	558.79	90.27	115.33	234.50
11280	4357.03	6980.52	561.07	86.30	110.26	234.50
11281	4358.45	6980.56	549.98	84.44	107.88	234.50
11282	4359.82	6980.59	543.47	88.17	112.64	234.50
11283	4359.82	6980.59	547.38	88.17	112.64	234.50
11284	4361.14	6980.62	548.41	86.30	110.26	234.50
11285	4362.41	6980.64	541.09	82.57	105.49	234.50
11286	4363.64	6980.67	545.39	92.13	117.71	234.50
11287	4364.32	6980.68	548.40	90.15	115.18	234.50
11288	4365.00	6980.70	543.77	88.17	112.64	234.50
11289	4366.43	6980.73	546.66	90.03	115.03	234.50
11290	4367.66	6980.75	600.54	92.13	117.71	234.50
11291	4368.90	6980.78	690.00	94.23	120.39	234.50
11292	4368.90	6980.78	676.55	94.23	120.39	234.50
11293	4370.36	6980.81	654.35	90.03	115.03	234.50
11294	4371.66	6980.83	663.97	86.30	110.26	234.50
11295	4372.89	6980.86	668.92	86.30	110.26	234.50
11296	4372.89	6980.86	658.61	86.30	110.26	234.50
11297	4374.21	6980.88	665.39	88.17	112.64	234.50
11298	4375.48	6980.91	686.80	82.57	105.49	234.50
11299	4376.74	6980.93	682.29	86.30	110.26	234.50
11300	4377.39	6980.94	669.01	85.37	109.07	234.50
11301	4378.04	6980.95	650.15	84.44	107.88	234.50
11302	4379.34	6980.98	626.30	84.44	107.88	234.50
11303	4380.50	6981.00	634.42	86.30	110.26	234.50
11304	4381.83	6981.02	594.78	84.44	107.88	234.50
11305	4381.83	6981.02	645.68	84.44	107.88	234.50
11306	4382.98	6981.04	645.31	80.70	103.11	234.50
11307	4384.32	6981.07	675.16	84.44	107.88	234.50
11308	4385.57	6981.09	656.15	80.70	103.11	-999.25

11309	4386.43	6981.10	668.34	82.56	105.48	-999.25
11310	4387.29	6981.12	652.89	86.30	110.26	-999.25
11311	4388.33	6981.13	637.42	73.01	93.28	-999.25
11312	4389.35	6981.15	588.89	82.27	105.11	-999.25
11313	4390.33	6981.17	668.49	82.85	105.84	-999.25
11314	4391.47	6981.19	597.43	77.87	99.48	-999.25
11315	4392.51	6981.20	565.42	73.94	94.47	-999.25
11316	4393.27	6981.22	557.91	84.44	107.88	-999.25
11317	4394.54	6981.24	551.47	79.88	102.06	-999.25
11318	-999.25	-999.25	534.79	-999.25	-999.25	-999.25
11319	-999.25	-999.25	539.33	-999.25	-999.25	-999.25
11320	-999.25	-999.25	560.18	-999.25	-999.25	-999.25
11321	-999.25	-999.25	566.01	-999.25	-999.25	-999.25
11322	-999.25	-999.25	565.01	-999.25	-999.25	-999.25
11323	-999.25	-999.25	520.68	-999.25	-999.25	-999.25
11324	-999.25	-999.25	563.76	-999.25	-999.25	-999.25
11325	-999.25	-999.25	541.94	-999.25	-999.25	-999.25
11326	-999.25	-999.25	538.98	-999.25	-999.25	-999.25
11327	-999.25	-999.25	542.05	-999.25	-999.25	-999.25
11328	-999.25	-999.25	544.90	-999.25	-999.25	-999.25
11329	-999.25	-999.25	538.24	-999.25	-999.25	-999.25
11330	-999.25	-999.25	540.99	-999.25	-999.25	-999.25
11331	-999.25	-999.25	535.69	-999.25	-999.25	-999.25
11332	-999.25	-999.25	513.56	-999.25	-999.25	-999.25
11333	-999.25	-999.25	565.06	-999.25	-999.25	-999.25
11334	-999.25	-999.25	533.72	-999.25	-999.25	-999.25
11335	-999.25	-999.25	501.99	-999.25	-999.25	-999.25
11336	-999.25	-999.25	522.92	-999.25	-999.25	-999.25
11337	-999.25	-999.25	529.56	-999.25	-999.25	-999.25
11338	-999.25	-999.25	508.34	-999.25	-999.25	-999.25
11339	-999.25	-999.25	528.04	-999.25	-999.25	-999.25
11340	-999.25	-999.25	547.98	-999.25	-999.25	-999.25
11341	-999.25	-999.25	539.70	-999.25	-999.25	-999.25
11342	-999.25	-999.25	521.43	-999.25	-999.25	-999.25
11343	-999.25	-999.25	532.25	-999.25	-999.25	-999.25
11344	-999.25	-999.25	510.61	-999.25	-999.25	-999.25
11345	-999.25	-999.25	533.82	-999.25	-999.25	-999.25
11346	-999.25	-999.25	492.96	-999.25	-999.25	-999.25
11347	-999.25	-999.25	490.66	-999.25	-999.25	-999.25
11348	-999.25	-999.25	485.23	-999.25	-999.25	-999.25
11349	-999.25	-999.25	486.02	-999.25	-999.25	-999.25
11350	-999.25	-999.25	495.91	-999.25	-999.25	-999.25
11351	-999.25	-999.25	497.45	-999.25	-999.25	-999.25
11352	-999.25	-999.25	501.04	-999.25	-999.25	-999.25
11353	-999.25	-999.25	508.65	-999.25	-999.25	-999.25
11354	-999.25	-999.25	491.99	-999.25	-999.25	-999.25
11355	-999.25	-999.25	495.19	-999.25	-999.25	-999.25
11356	-999.25	-999.25	479.30	-999.25	-999.25	-999.25
11357	-999.25	-999.25	462.87	-999.25	-999.25	-999.25
11358	-999.25	-999.25	479.87	-999.25	-999.25	-999.25
11359	-999.25	-999.25	246.98	-999.25	-999.25	-999.25
11360	-999.25	-999.25	75.59	-999.25	-999.25	-999.25
11361	-999.25	-999.25	94.15	-999.25	-999.25	-999.25
11362	-999.25	-999.25	83.30	-999.25	-999.25	-999.25
11363	-999.25	-999.25	193.71	-999.25	-999.25	-999.25
11364	-999.25	-999.25	209.20	-999.25	-999.25	-999.25
11365	-999.25	-999.25	265.57	-999.25	-999.25	-999.25

11366	-999.25	-999.25	312.16	-999.25	-999.25	-999.25
11367	-999.25	-999.25	316.75	-999.25	-999.25	-999.25
11368	-999.25	-999.25	165.07	-999.25	-999.25	-999.25