

B0001G

0	1	26	18	332.47	18.32	3.91	13.67	73.28	329.87	17.71	4.13	14.13	324.80	10.81	7.36	14.77	7.67	-1.11	-0.46	-0.64	0.00	T	F
0	1	26	19	332.17	21.02	3.09	12.59	75.41	329.20	20.54	3.65	13.07	324.67	13.07	7.33	13.75	7.32	-1.15	-0.47	-0.68	0.00	T	F
0	1	26	20	335.27	22.30	3.00	11.07	77.19	332.80	21.53	3.60	11.54	330.03	13.74	6.86	12.20	6.34	-1.13	-0.46	-0.67	0.00	T	F
0	1	26	21	340.73	20.72	3.50	10.15	79.03	338.50	20.11	4.23	10.63	335.27	13.20	7.42	11.38	6.06	-1.22	-0.48	-0.75	0.00	T	F
0	1	26	22	334.73	20.01	3.22	9.56	78.85	332.40	19.32	3.69	10.00	328.57	12.00	6.83	10.52	5.18	-0.95	-0.44	-0.51	0.00	T	F
0	1	26	23	328.50	19.90	3.46	9.51	79.84	324.97	19.16	4.02	9.92	319.47	11.82	7.35	10.32	5.26	-0.81	-0.41	-0.40	0.00	T	F
0	1	26	24	330.93	25.10	3.09	11.53	83.03	328.08	24.03	3.63	11.98	324.18	15.39	6.93	12.61	8.36	-1.08	-0.44	-0.63	0.00	T	F
0	1	27	1	316.83	20.25	4.07	8.08	81.80	312.13	18.96	4.75	8.37	298.77	10.88	10.11	8.35	3.87	-0.27	-0.29	0.02	0.00	T	F
0	1	27	2	317.73	20.19	4.19	7.51	86.46	313.67	18.63	4.88	7.78	297.43	11.51	10.00	7.46	4.22	0.05	-0.26	0.32	0.00	T	F
0	1	27	3	322.77	20.85	3.51	6.90	88.80	318.77	19.86	4.34	7.31	311.93	13.66	7.41	7.91	5.26	-1.01	-0.40	-0.61	0.00	T	F

B0002G

0	2	11	4	349.23	-99.00	3.08	30.81	100.00	347.23	16.15	3.83	31.04	344.37	11.35	7.00	31.79	32.17	-0.98	-0.23	-0.75	0.00	T	F
0	2	11	5	355.77	-99.00	4.23	30.01	100.00	-99.00	-99.00	-99.00	30.27	350.17	12.90	7.32	31.23	31.56	-1.22	-0.26	-0.96	0.00	T	F
0	2	11	6	355.03	-99.00	2.83	28.53	98.80	-99.00	-99.00	-99.00	28.85	351.13	15.75	6.28	30.39	30.17	-1.86	-0.33	-1.53	0.00	T	F
0	2	11	7	352.53	-99.00	3.57	27.86	95.57	346.50	-99.00	-99.00	28.24	348.37	-99.00	6.61	29.95	28.82	-2.09	-0.38	-1.71	0.00	T	F
0	2	11	8	359.93	-99.00	3.99	27.67	96.33	-99.00	-99.00	-99.00	28.04	355.23	-99.00	8.35	29.59	28.66	-1.92	-0.38	-1.55	0.00	T	F

B0003G

0	3	1	22	299.43	26.82	5.07	39.43	61.80	296.63	25.27	5.10	39.90	290.50	17.66	9.70	40.72	28.48	-1.29	-0.47	-0.82	0.00	T	F
0	3	1	23	292.50	22.07	4.46	37.87	60.41	289.40	20.80	4.94	38.33	282.07	15.01	8.40	39.10	26.39	-1.23	-0.45	-0.78	0.00	T	F
0	3	1	24	262.75	21.38	4.56	41.19	57.99	258.83	19.09	4.73	41.39	251.63	11.73	9.15	41.51	27.34	-0.32	-0.20	-0.12	0.00	T	F
0	3	2	1	295.47	19.29	5.00	36.84	64.25	291.80	18.10	5.59	37.28	283.20	12.47	9.14	38.01	26.86	-1.17	-0.44	-0.73	0.00	T	F
0	3	2	2	285.13	17.99	4.09	36.60	65.90	281.70	16.41	4.31	36.99	270.17	10.75	8.01	37.67	27.16	-1.07	-0.39	-0.68	0.00	T	F
0	3	2	3	285.33	16.98	5.02	36.52	67.45	281.63	15.51	5.45	36.93	271.67	10.42	8.77	37.63	27.70	-1.11	-0.40	-0.71	0.00	T	F
0	3	2	4	316.83	25.07	5.50	36.29	64.18	313.83	23.78	6.06	36.77	311.00	17.45	10.11	37.67	26.50	-1.38	-0.48	-0.90	0.00	T	F
0	3	2	5	316.90	25.86	4.64	35.87	61.80	313.80	24.44	4.97	36.33	312.17	17.62	9.00	37.26	25.20	-1.39	-0.47	-0.92	0.00	T	F
0	3	2	6	309.53	25.55	4.64	35.11	63.65	306.27	24.01	4.95	35.58	302.00	16.57	9.87	36.45	25.15	-1.34	-0.47	-0.87	0.00	T	F
0	3	2	7	325.17	27.54	3.91	34.13	65.09	322.00	26.20	4.37	34.62	319.43	18.72	8.39	35.60	24.88	-1.47	-0.49	-0.98	0.00	T	F
0	3	2	8	319.40	21.47	5.05	33.67	65.94	316.23	20.34	5.77	34.15	312.90	14.89	9.44	35.11	24.73	-1.44	-0.48	-0.96	0.00	T	F
0	3	2	9	318.10	21.68	4.82	33.50	65.40	315.30	20.55	5.37	34.00	312.33	15.68	8.68	35.06	24.49	-1.56	-0.49	-1.07	0.00	T	F
0	3	2	10	324.43	24.85	4.43	32.78	65.64	321.83	23.94	4.80	33.32	321.43	18.18	8.31	34.71	24.23	-1.93	-0.54	-1.39	0.00	T	F

B0004G

0	3	20	22	130.40	17.65	3.02	44.81	86.03	121.70	15.92	3.34	45.06	118.87	8.12	9.31	44.38	40.41	0.43	-0.25	0.69	0.00	T	F
0	3	20	23	131.97	16.19	3.36	43.83	83.53	123.03	14.42	3.90	44.19	119.63	8.68	9.12	44.71	39.97	-0.88	-0.36	-0.52	0.00	T	F
0	3	20	24	125.63	16.87	1.97	44.10	85.75	115.63	16.17	2.70	44.42	110.83	8.03	8.32	43.90	39.85	0.21	-0.32	0.52	0.00	T	F
0	3	21	1	122.00	14.09	2.01	42.55	86.59	109.37	14.13	2.83	42.68	97.00	6.46	9.41	42.35	38.58	0.20	-0.13	0.33	0.00	T	F

B0005G

0	3	24	12	143.27	13.32	4.50	55.52	76.67	117.30	9.67	7.67	52.67	76.20	8.32	8.16	51.48	44.31	4.04	2.85	1.19	0.00	T	F
0	3	24	13	132.00	11.47	8.10	57.30	75.45	107.30	10.49	6.61	55.44	76.67	8.84	7.72	51.98	44.37	5.32	1.86	3.46	0.00	T	F

B0006G

B0007G

0	4	2	8	235.30	13.80	4.51	52.31	84.82	230.17	11.18	5.40	52.24	201.03	5.02	12.94	52.03	47.55	0.28	0.07	0.21	0.00	T	F
0	4	2	9	252.47	8.20	6.86	51.26	85.11	253.93	6.92	8.24	51.62	255.47	4.05	12.46	52.41	48.02	-1.15	-0.36	-0.79	0.00	T	F
0	4	2	10	37.67	12.09	10.06	49.10	77.38	35.71	10.45	10.27	48.85	36.78	9.58	10.72	49.47	42.60	-0.37	0.25	-0.62	0.00	T	F
0	4	2	11	61.86	15.25	3.60	49.43	72.25	57.49	13.11	5.74	48.39	57.42	9.27	11.14	49.21	40.56	0.23	1.05	-0.82	0.00	T	F
0	4	2	12	51.83	9.14	9.13	48.18	73.46	40.48	8.00	9.26	47.76	34.28	6.93	11.55	48.67	40.46	-0.49	0.42	-0.91	0.00	T	F
0	4	2	13	33.24	13.54	6.99	48.86	68.49	29.23	11.96	7.06	49.02	26.81	9.98	8.53	49.44	39.34	-0.57	-0.16	-0.41	0.00	T	F
0	4	2	14	53.49	11.00	3.98	48.79	69.85	52.46	9.26	5.24	48.60	49.44	7.18	9.25	49.23	39.69	-0.43	0.19	-0.63	0.00	T	F
0	4	2	15	51.95	9.80	5.58	48.72	76.95	49.05	7.60	4.77	48.56	56.47	5.42	9.48	48.56	41.49	0.16	0.16	0.00	0.01	T	F
0	4	2	16	79.07	10.13	3.75	49.29	76.50	75.71	8.21	5.86	49.00	84.39	4.29	11.67	49.24	42.08	0.05	0.29	-0.23	0.00	T	F
0	4	2	17	105.78	10.19	6.66	49.28	71.10	101.48	9.36	7.70	49.79	103.48	7.95	11.48	51.05	41.88	-1.77	-0.51	-1.26	0.00	T	F
0	4	2	18	115.97	12.32	5.52	49.01	71.25	110.23	11.44	6.17	49.50	111.07	9.31	9.58	50.87	41.79	-1.86	-0.49	-1.37	0.00	T	F
0	4	2	19	124.13	11.10	4.92	49.30	71.69	117.17	10.39	4.89	49.75	120.00	7.87	9.57	50.90	41.98	-1.60	-0.46	-1.15	0.00	T	F
0	4	2	20	133.90	11.05	4.03	49.27	72.61	124.90	10.89	4.90	49.67	123.30	7.17	9.92	50.57	42.00	-1.29	-0.40	-0.90	0.00	T	F
0	4	2	21	141.03	9.06	5.22	49.33	72.26	135.03	7.42	6.50	49.71	137.53	4.01	11.10	50.62	41.92	-1.29	-0.38	-0.91	0.00	T	F
0	4	2	22	141.77	10.98	3.95	49.35	78.35	136.13	9.23	5.54	49.60	135.43	4.76	12.99	50.32	43.76	-0.96	-0.25	-0.72	0.00	T	F
0	4	2	23	126.40	9.37	2.52	49.44	83.28	115.13	8.26	3.15	49.51	106.57	4.50	8.31	49.98	45.05	-0.54	-0.07	-0.47	0.00	T	F
0	4	2	24	122.83	9.08	2.87	49.65	85.44	108.47	7.65	3.26	49.46	86.90	4.40	7.83	49.74	45.52	-0.09	0.19	-0.28	0.00	T	F
0	4	3	1	117.32	8.06	1.63	49.71	87.23	98.73	7.68	2.07	49.43	72.28	5.01	7.74	48.69	45.02	1.02	0.28	0.73	0.00	T	F
0	4	3	2	120.50	9.03	1.83	50.56	87.19	101.48	8.36	1.94	49.48	83.85	5.48	8.62	48.66	44.93	1.91	1.08	0.83	0.00	T	F
0	4	3	3	113.90	8.64	2.68	50.01	86.98	94.60	9.41	4.42	48.82	83.23	6.01	8.17	48.58	44.83	1.43	1.19	0.24	0.00	T	F
0	4	3	4	98.77	11.59	2.90	48.70	88.78	84.37	11.17	3.64	47.69	80.18	6.87	8.77	47.86	44.67	0.84	1.01	-0.17	0.00	T	F
0	4	3	5	103.90	15.04	1.82	47.42	90.45	94.57	13.25	3.78	46.89	93.67	7.14	8.71	47.34	44.65	0.08	0.53	-0.45	0.03	T	F
0	4	3	6	102.20	17.36	2.44	47.28	93.06	93.77	14.91	3.93	46.82	96.30	8.55	8.69	47.49	45.56	-0.21	0.47	-0.68	0.01	T	F
0	4	3	7	115.00	14.95	3.59	46.59	94.64	107.25	13.73	4.93	46.62	104.75	8.54	9.93	47.39	45.91	-0.80	-0.03	-0.77	0.00	T	F
0	4	3	8	116.10	13.98	3.25	46.33	94.47	107.37	12.67	4.51	46.50	100.37	7.31	9.46	47.28	45.76	-0.95	-0.16	-0.79	0.00	T	F
0	4	3	9	106.87	12.15	4.31	46.50	95.28	99.50	10.37	5.37	46.71	97.47	6.98	8.89	47.66	46.36	-1.16	-0.21	-0.94	0.00	T	F
0	4	3	10	121.93	8.26	6.78	47.66	95.35	105.03	7.56	6.89	47.28	100.87	5.54	12.37	48.14	46.86	-0.48	0.38	-0.86	0.01	T	F
0	4	3	11	159.80	8.00	6.52	49.43	97.86	149.97	7.07	7.97	49.44	141.73	5.39	11.58	50.20	49.61	-0.76	-0.01	-0.76	0.00	T	F

B0008G

0	4	6	12	285.33	35.76	7.01	51.57	48.12	282.93	34.05	6.96	52.23	278.00	26.66	9.77	54.22	34.84	-2.65	-0.66	-1.99	0.00	T	F
0	4	6	13	281.03	32.75	7.98	51.20	47.62	278.67	31.11	8.27	51.85	272.90	24.66	11.59	53.95	34.33	-2.75	-0.65	-2.11	0.00	T	F
0	4	6	14	283.03	30.51	8.66	51.61	46.73	280.47	29.19	8.94	52.24	274.87	23.34	11.67	54.34	34.21	-2.73	-0.63	-2.10	0.00	T	F
0	4	6	15	283.20	27.57	7.73	52.96	46.07	281.30	26.33	7.57	53.57	275.83	21.24	10.66	55.63	35.03	-2.67	-0.61	-2.06	0.00	T	F
0	4	6	16	275.33	24.95	8.67	54.00	45.82	273.77	23.72	9.28	54.62	268.87	19.20	11.94	56.37	35.58	-2.37	-0.62	-1.76	0.00	T	F
0	4	6	17	271.65	27.51	7.58	54.27	45.10	269.68	25.96	8.11	54.86	264.25	20.09	10.80	56.48	35.25	-2.20	-0.59	-1.62	0.00	T	F
0	4	6	18	276.00	23.08	9.10	54.75	44.85	273.70	21.92	9.41	55.33	268.27	17.56	12.04	56.89	35.51	-2.14	-0.58	-1.55	0.00	T	F
0	4	6	19	282.07	22.16	5.91	54.41	45.64	280.00	20.96	5.94	54.93	274.47	16.20	8.52	56.09	35.22	-1.68	-0.52	-1.16	0.00	T	F
0	4	6	20	277.57	22.38	4.20	53.34	45.12	275.67	20.25	4.94	53.71	269.03	13.68	8.17	54.28	33.27	-0.94	-0.37	-0.56	0.00	T	F
0	4	6	21	262.00	20.73	3.80	52.43	48.89	258.63	17.83	4.52	52.48	247.23	10.20	7.07	52.01	33.19	0.42	-0.05	0.47	0.00	T	F
0	4	6	22	267.03	21.13	2.02	51.97	51.87	262.27	17.62	3.02	51.59	249.30	8.31	5.65	50.25	33.06	1.72	0.38	1.34	0.00	T	F
0	4	6	23	279.10	18.40	1.30	51.91	53.11	273.60	16.33	1.86	51.71	250.80	6.54	4.06	48.67	32.18	3.24	0.21	3.04	0.00	T	F
0	4	6	24	263.25	15.89	3.20	51.07	55.11	254.03	15.04	2.86	50.90	217.98	5.81	8.88	47.75	32.19	3.32	0.17	3.15	0.00	T	F
0	4	7	1	309.35	7.72	2.46	51.42	62.11	295.75	8.50	3.35	51.23	229.85	2.44	6.92	46.15	33.69	5.27	0.19	5.08	0.00	T	F
0	4	7	2	7.52	5.66	6.67	51.38	55.64	3.43	5.49	7.65	51.67	355.85	2.47	13.53	47.47	32.22	3.91	-0.29	4.20	0.00	T	F
0	4	7	3	45.20	7.40	2.96	50.68	60.10	39.73	6.18	4.30	50.97	64.23	2.55	15.80	47.47	34.16	3.21	-0.29	3.50	0.00	T	F
0	4	7	4	73.70	6.59	3.58	50.05	68.11	76.97	6.84	3.81	50.33	152.57	3.77	6.41	45.70	35.63	4.36	-0.28	4.63	0.00	T	F
0	4	7	5	111.57	7.51	10.14	47.43	67.95	125.43	7.63	9.86	47.13	127.33	3.57	20.19	42.31	32.36	5.11	0.29	4.82	0.00	T	F
0	4	7	6	100.93	16.79	3.80	44.26	75.72	93.48	15.68	4.22	44.64	93.18	8.51	8.56	44.63	37.41	-0.36	-0.38	0.01	0.00	T	F
0	4	7	7	103.50	20.69	3.64	43.42	75.73	96.47	19.44	4.09	43.84	100.47	11.49	9.53	44.32	37.05	-0.90	-0.42	-0.48	0.00	T	F
0	4	7	8	110.73	17.54	3.03	43.44	78.10	102.97	17.01	3.32	43.87	104.43	10.05	8.93	44.40	37.92	-0.96	-0.43	-0.53	0.00	T	F
0	4	7	9	115.97	14.21	3.62	43.57	82.43	105.03	13.13	4.13	43.84	102.87	7.86	8.79	44.64	39.55	-1.07	-0.27	-0.80	0.00	T	F
0	4	7	10	119.93	12.98	3.15	44.65	80.43	108.83	12.16	4.07	44.93	105.63	7.73	9.11	45.99	40.10	-1.35	-0.29	-1.06	0.00	T	F
0	4	7	11	131.33	12.75	4.68	46.21	67.37	121.20	11.90	4.72	46.58	121.27	8.40	9.93	47.76	37.34	-1.56	-0.37	-1.19	0.00	T	F
0	4	7	12	112.43	13.15	6.51	46.88	65.56	100.87	12.09	7.12	47.41	95.63	9.26	11.68	48.89	37.70	-2.00	-0.53	-1.48	0.00	T	F
0	4	7	13	120.07	12.39	6.66	47.60	73.29	107.40	11.46	7.63	47.74	93.80	7.56	10.36	48.25	39.98	-0.65	-0.14	-0.51	0.00	T	F
0	4	7	14	93.70	20.23	5.58	46.04	74.21	85.47	19.92	5.98	46.29	84.23	13.71	9.81	47.42	39.69	-1.38	-0.25	-1.13	0.00	T	F
0	4	7	15	86.90	23.99	3.21	44.57	80.28	79.00	22.38	3.81	44.90	79.13	15.45	7.84	46.22	40.40	-1.65	-0.34	-1.31	0.00	T	F
0	4	7	16	97.23	21.29	3.89	44.15	80.46	90.13	20.23	4.87	44.52	90.93	12.96	9.48	45.60	39.86	-1.45	-0.37	-1.08	0.03	T	F
0	4	7	17	75.30	28.88	3.42	43.03	85.67	70.19	26.99	4.12	43.58	69.62	19.14	8.14	44.67	40.59	-1.64	-0.55	-1.09	0.00	T	F
0	4	7	18	73.18	29.95	3.29	41.36	88.26	68.20	27.97	4.17	41.89	67.40	20.36	8.23	43.01	39.81	-1.64	-0.53	-1.12	0.00	T	F
0	4	7	19	73.23	32.85	3.90	40.66	88.30	67.17	30.38	4.53	41.21	67.19	21.96	8.57	42.17	38.92	-1.51	-0.55	-0.96	0.09	T	F

B0009G

0	4	18	5	31.21	12.28	7.85	38.46	88.12	26.06	10.81	8.53	38.99	23.10	10.01	10.12	40.20	36.92	-1.74	-0.53	-1.21	0.00	T	F
0	4	18	6	26.01	10.54	6.39	38.32	89.11	21.64	9.52	7.78	38.81	20.19	8.55	9.20	40.03	37.05	-1.72	-0.49	-1.23	0.00	T	F
0	4	18	7	19.77	10.11	7.09	38.27	90.13	15.49	9.37	8.78	38.78	15.29	8.31	11.21	39.99	37.29	-1.72	-0.51	-1.21	0.00	T	F
0	4	18	8	17.47	10.35	7.28	38.47	90.94	13.12	9.69	7.98	38.92	14.12	8.47	9.77	40.17	37.70	-1.69	-0.45	-1.24	0.00	T	F
0	4	18	9	29.42	11.29	7.05	38.66	91.23	26.29	10.00	7.91	39.21	25.03	9.40	9.30	40.47	38.08	-1.81	-0.54	-1.27	0.00	T	F

B0010G

0	5	5	18	249.40	17.88	7.37	78.84	53.12	247.40	17.02	8.18	79.34	240.63	12.90	10.47	80.60	61.93	-1.76	-0.50	-1.26	0.00	T	F
0	5	5	19	254.27	19.17	5.20	79.27	50.99	252.60	17.82	6.01	79.77	246.43	13.62	8.81	80.87	61.02	-1.60	-0.50	-1.10	0.00	T	F
0	5	5	20	247.27	14.85	4.20	78.71	54.34	245.13	13.68	4.26	79.11	239.77	9.08	7.10	79.27	61.33	-0.56	-0.40	-0.15	0.00	T	F
0	5	5	21	234.57	15.29	2.22	78.15	56.99	230.70	13.79	2.33	78.33	212.70	5.97	9.34	76.73	60.30	1.42	-0.18	1.60	0.00	T	F
0	5	5	22	237.10	17.84	1.30	77.75	60.09	231.80	14.60	1.47	77.25	215.07	4.64	8.68	74.43	59.63	3.32	0.51	2.81	0.00	T	F
0	5	5	23	225.27	15.99	5.01	76.75	64.06	216.53	13.52	5.52	75.96	195.33	3.41	13.80	72.50	59.59	4.25	0.79	3.46	0.00	T	F
0	5	5	24	223.88	22.43	2.01	73.24	71.50	214.90	18.51	2.07	72.04	202.93	6.23	12.35	69.26	59.38	3.97	1.20	2.77	0.00	T	F
0	5	6	1	234.50	23.23	2.29	72.79	69.99	228.53	19.68	2.91	72.38	217.50	8.38	9.60	70.53	60.22	2.26	0.42	1.84	0.00	T	F
0	5	6	2	232.17	20.18	2.08	70.41	71.87	226.83	17.01	2.80	70.15	219.00	7.48	8.87	68.95	59.44	1.47	0.26	1.21	0.00	T	F
0	5	6	3	234.80	18.44	2.32	68.76	73.93	229.13	15.39	2.74	68.53	220.27	7.02	8.37	67.71	59.04	1.05	0.24	0.82	0.00	T	F
0	5	6	4	244.27	18.16	2.42	68.50	76.12	239.37	14.60	2.38	68.19	221.53	6.75	6.89	66.68	58.87	1.82	0.31	1.51	0.00	T	F
0	5	6	5	247.57	18.84	2.37	67.41	78.70	240.97	15.31	2.76	66.88	219.47	6.95	7.96	65.76	58.91	1.65	0.53	1.12	0.00	T	F
0	5	6	6	244.80	18.53	2.47	67.05	81.22	237.03	14.34	2.79	66.45	205.80	5.17	9.96	64.40	58.47	2.65	0.60	2.05	0.00	T	F
0	5	6	7	240.20	16.46	2.28	66.98	83.79	226.60	13.84	2.36	66.02	190.83	5.47	8.83	63.39	58.36	3.59	0.96	2.63	0.00	T	F
0	5	6	8	238.73	16.09	3.13	67.56	85.96	226.20	13.37	3.01	66.61	190.63	4.86	11.56	63.71	59.40	3.85	0.96	2.89	0.00	T	F

B0012G

0	5	13	15	257.87	30.99	6.95	66.31	44.16	255.20	29.67	7.26	66.89	248.87	22.88	10.37	68.60	45.79	-2.29	-0.58	-1.71	0.00	T	F
0	5	13	16	258.27	37.15	5.84	66.36	39.72	256.00	35.50	6.52	66.91	249.57	26.81	9.78	68.50	42.90	-2.14	-0.55	-1.59	0.00	T	F
0	5	13	17	261.37	33.05	7.40	65.67	36.79	259.00	31.38	8.07	66.24	253.07	23.85	10.92	67.79	40.29	-2.12	-0.57	-1.55	0.00	T	F
0	5	13	18	266.50	31.84	5.78	63.58	36.36	264.07	30.17	6.51	64.14	257.23	23.12	9.94	65.53	37.97	-1.95	-0.56	-1.39	0.00	T	F
0	5	13	19	282.47	24.66	8.16	61.72	44.02	280.13	23.87	8.35	62.27	272.37	18.09	10.87	63.54	41.09	-1.82	-0.55	-1.27	0.00	T	F
0	5	13	20	291.17	24.49	5.29	59.19	49.13	288.70	23.77	5.64	59.68	281.17	17.17	9.74	60.52	41.18	-1.33	-0.49	-0.84	0.00	T	F
0	5	13	21	292.83	23.10	4.88	56.87	53.01	290.47	22.21	5.16	57.27	281.43	14.84	8.93	57.61	40.45	-0.74	-0.40	-0.33	0.00	T	F

B0011G

0	5	16	21	130.80	18.08	2.78	54.37	78.72	124.10	15.86	3.61	54.52	122.80	8.27	10.89	54.55	48.01	-0.18	-0.15	-0.03	0.00	T	F
0	5	16	22	124.87	18.06	3.41	54.97	73.54	119.70	16.77	4.07	55.24	122.83	9.15	10.63	55.51	47.10	-0.53	-0.27	-0.27	0.00	T	F
0	5	16	23	115.03	17.57	4.15	55.60	71.15	109.73	16.97	4.79	56.00	111.20	9.64	10.86	56.40	47.08	-0.80	-0.39	-0.40	0.00	T	F
0	5	16	24	68.15	15.18	2.93	55.86	69.63	62.30	14.65	3.69	56.21	133.78	7.27	8.79	55.31	45.24	0.55	-0.35	0.90	0.00	T	F
0	5	17	1	108.77	17.56	2.60	54.67	77.16	103.03	17.16	3.19	55.10	102.90	9.49	10.15	55.60	48.49	-0.93	-0.43	-0.50	0.00	T	F
0	5	17	2	113.00	14.55	4.23	55.33	74.88	106.97	14.04	4.51	55.69	105.87	7.02	9.85	55.69	47.77	-0.37	-0.36	0.00	0.00	T	F
0	5	17	3	110.73	13.80	3.77	54.88	72.33	105.00	13.37	4.42	55.28	106.33	7.17	9.51	55.52	46.67	-0.64	-0.41	-0.24	0.00	T	F
0	5	17	4	115.93	13.33	3.12	55.06	71.46	109.47	13.14	3.25	55.44	108.20	7.01	8.87	55.58	46.40	-0.52	-0.38	-0.14	0.00	T	F
0	5	17	5	126.97	13.57	2.96	55.16	69.64	120.17	12.93	2.93	55.51	121.40	5.97	9.92	55.11	45.26	0.05	-0.35	0.40	0.00	T	F
0	5	17	6	126.60	12.21	3.33	54.72	69.32	119.07	11.83	3.01	55.12	116.80	5.36	7.79	54.16	44.23	0.56	-0.40	0.96	0.00	T	F
0	5	17	7	139.40	11.80	3.01	54.33	68.34	131.37	11.47	2.64	54.74	128.67	5.32	9.03	54.29	43.98	0.03	-0.41	0.45	0.00	T	F
0	5	17	8	146.63	10.72	3.83	53.50	72.04	136.03	9.45	5.40	53.78	126.63	4.81	11.58	54.28	45.37	-0.78	-0.27	-0.51	0.00	T	F
0	5	17	9	171.93	7.44	8.44	53.77	69.66	165.43	6.70	8.31	54.21	161.10	4.46	17.83	55.61	45.75	-1.84	-0.43	-1.40	0.00	T	F
0	5	17	10	195.53	7.11	8.02	55.86	68.84	191.13	7.04	9.85	56.35	188.30	5.28	17.73	58.11	47.84	-2.26	-0.49	-1.76	0.00	T	F
0	5	17	11	190.53	6.77	8.58	58.90	67.56	189.73	6.69	10.89	59.46	191.90	5.50	19.92	61.29	50.38	-2.39	-0.56	-1.83	0.00	T	F
0	5	17	12	196.50	6.11	12.53	62.83	65.17	195.87	6.03	14.54	63.37	191.33	4.93	23.71	65.12	53.05	-2.29	-0.54	-1.75	0.00	T	F
0	5	17	13	145.63	2.49	59.42	65.57	65.89	112.43	3.99	43.89	66.04	80.38	5.28	27.32	66.75	54.90	-1.18	-0.47	-0.71	0.00	T	F
0	5	17	14	108.37	3.98	41.22	66.93	69.06	81.13	4.51	30.27	66.78	39.83	7.21	13.26	66.37	55.84	0.56	0.15	0.41	0.00	T	F
0	5	17	15	88.33	7.85	5.58	65.38	73.65	74.53	8.63	6.50	63.67	62.06	8.39	9.73	64.26	55.60	1.12	1.72	-0.59	0.00	T	F
0	5	17	16	87.07	10.52	6.14	64.78	77.33	73.30	9.63	6.44	63.69	77.30	7.43	11.56	64.38	57.07	0.40	1.09	-0.69	0.00	T	F
0	5	17	17	115.73	12.50	4.67	65.67	74.18	102.43	11.03	5.95	64.10	96.83	6.58	11.94	64.64	56.17	1.03	1.58	-0.55	0.00	T	F
0	5	17	18	164.53	9.22	7.01	68.61	76.03	131.00	8.21	10.17	66.65	91.47	5.19	11.97	64.32	56.54	4.29	1.97	2.33	0.00	T	F
0	5	17	19	183.63	12.28	4.95	72.45	75.76	169.90	9.30	6.36	71.59	98.83	3.88	10.39	66.51	58.57	5.94	0.87	5.08	0.00	T	F
0	5	17	20	198.20	16.45	6.48	73.27	63.31	193.73	14.53	6.85	73.42	194.23	6.19	17.46	72.87	59.60	0.40	-0.16	0.56	0.00	T	F
0	5	17	21	232.87	25.96	3.99	69.72	68.85	230.47	23.76	4.64	69.94	225.33	15.74	7.93	70.22	59.42	-0.50	-0.22	-0.28	0.00	T	F

B0013G

0	5	24	14	244.30	16.12	7.06	72.03	49.30	242.40	15.57	7.67	72.57	237.40	12.20	12.15	74.30	54.00	-2.27	-0.54	-1.73	0.00	T	F
0	5	24	15	247.23	15.30	7.36	73.30	47.27	245.57	14.88	7.76	73.83	238.53	12.05	11.08	75.70	54.14	-2.40	-0.53	-1.87	0.00	T	F
0	5	24	16	250.30	25.67	6.16	74.22	46.74	247.93	24.97	6.40	74.75	240.90	19.10	10.21	76.37	54.44	-2.15	-0.53	-1.62	0.00	T	F
0	5	24	17	257.67	21.60	8.07	74.98	46.77	256.00	20.90	8.30	75.52	248.67	16.31	11.32	76.97	55.01	-1.98	-0.54	-1.45	0.00	T	F
0	5	24	18	272.07	20.57	7.09	75.57	44.65	269.73	19.33	7.77	76.02	261.73	14.09	10.92	76.93	53.71	-1.36	-0.45	-0.92	0.00	T	F
0	5	24	19	280.67	25.31	6.42	76.20	39.05	278.30	23.64	7.06	76.67	270.73	17.28	10.43	77.53	50.60	-1.33	-0.47	-0.86	0.00	T	F
0	5	24	20	281.40	27.70	4.88	75.48	35.59	278.87	25.35	5.90	75.79	269.93	16.92	10.15	76.10	46.85	-0.62	-0.31	-0.31	0.00	T	F
0	5	24	21	263.90	19.30	3.16	74.26	41.05	259.43	16.48	4.13	74.15	247.67	8.26	6.89	73.23	48.03	1.03	0.11	0.92	0.00	T	F
0	5	24	22	272.77	19.44	4.51	73.09	49.11	264.63	16.50	4.79	72.70	237.87	7.41	5.47	70.15	50.02	2.93	0.39	2.54	0.00	T	F
0	5	24	23	274.33	20.61	3.27	71.56	54.27	267.07	16.96	4.13	70.83	233.63	7.09	7.10	67.81	50.59	3.75	0.73	3.02	0.00	T	F
0	5	24	24	288.40	22.92	5.10	69.77	58.32	281.05	20.39	5.46	69.14	260.68	9.58	9.68	66.27	50.33	3.50	0.63	2.87	0.00	T	F
0	5	25	1	327.70	29.55	8.04	65.51	47.49	324.00	27.36	8.25	65.81	317.33	17.99	11.76	65.96	44.99	-0.45	-0.30	-0.15	0.00	T	F
0	5	25	2	343.70	16.18	4.40	59.89	63.22	340.93	14.96	5.61	60.28	335.93	9.28	9.92	60.74	48.05	-0.85	-0.38	-0.46	0.00	T	F
0	5	25	3	288.87	12.87	4.66	59.97	67.16	280.50	11.56	5.53	59.95	246.47	6.63	6.95	59.00	48.02	0.97	0.02	0.94	0.00	T	F
0	5	25	4	289.73	19.96	6.59	58.89	65.69	283.57	17.52	7.26	58.61	262.83	8.54	10.32	56.98	45.48	1.92	0.28	1.64	0.00	T	F

B0014G

0	10	2	1	-99.00	-99.00	-99.00	62.88	0.01	184.10	18.86	3.13	62.43	189.15	6.63	16.93	61.80	-99.00	1.08	0.45	0.63	0.00	T	F
0	10	2	2	-99.00	-99.00	-99.00	62.29	0.01	184.28	18.70	3.55	61.93	190.65	7.00	17.20	61.79	-99.00	0.49	0.35	0.14	0.00	T	F
0	10	2	3	-99.00	-99.00	-99.00	61.92	0.01	190.63	17.42	4.52	61.82	198.40	7.48	13.66	61.91	-99.00	0.01	0.10	-0.09	0.00	T	F
0	10	2	4	-99.00	-99.00	-99.00	61.75	0.01	193.53	17.19	3.92	61.51	194.78	6.43	14.59	61.16	-99.00	0.58	0.24	0.35	0.00	T	F
0	10	2	5	-99.00	-99.00	-99.00	61.60	0.01	183.18	19.58	3.69	61.27	189.88	7.37	17.18	61.00	-99.00	0.60	0.33	0.26	0.00	T	F
0	10	2	6	-99.00	-99.00	-99.00	62.22	0.01	181.60	20.25	4.46	62.09	188.00	8.15	17.47	62.13	-99.00	0.09	0.13	-0.04	0.00	T	F
0	10	2	7	-99.00	-99.00	-99.00	62.35	0.01	183.07	20.70	4.72	62.28	190.77	8.46	17.47	62.43	-99.00	-0.08	0.07	-0.16	0.00	T	F
0	10	2	8	-99.00	-99.00	-99.00	62.76	0.01	184.75	20.23	5.52	62.92	192.07	9.25	16.61	63.38	-99.00	-0.62	-0.16	-0.47	0.00	T	F
0	10	2	9	-99.00	-99.00	-99.00	64.33	0.01	187.40	21.64	5.94	64.63	194.80	11.28	14.45	65.36	-99.00	-1.03	-0.30	-0.73	0.00	T	F
0	10	2	10	-99.00	-99.00	-99.00	67.45	0.00	197.43	22.14	6.22	67.69	203.48	12.55	14.06	68.92	-99.00	-1.47	-0.24	-1.23	0.00	T	F
0	10	2	11	-99.00	-99.00	-99.00	70.39	0.00	203.83	21.91	6.23	70.66	208.58	13.00	13.69	72.05	-99.00	-1.66	-0.26	-1.39	0.00	T	F
0	10	2	12	-99.00	-99.00	-99.00	73.17	0.00	206.73	22.32	6.55	73.39	211.40	13.98	13.72	74.85	-99.00	-1.68	-0.22	-1.46	0.00	T	F
0	10	2	13	-99.00	-99.00	-99.00	75.98	0.00	207.85	22.28	7.54	76.23	212.45	14.21	13.31	77.65	-99.00	-1.67	-0.25	-1.42	0.00	T	F
0	10	2	14	-99.00	-99.00	-99.00	78.39	0.00	215.95	26.51	7.39	78.60	219.25	17.98	11.75	80.00	-99.00	-1.61	-0.22	-1.40	0.00	T	F
0	10	2	15	-99.00	-99.00	-99.00	79.68	0.00	229.23	25.37	6.46	79.93	231.95	17.83	9.27	80.72	-99.00	-1.04	-0.24	-0.80	0.00	T	F
0	10	2	16	-99.00	-99.00	-99.00	79.72	0.00	210.20	20.79	7.86	79.93	212.85	11.91	13.99	80.65	-99.00	-0.93	-0.21	-0.72	0.00	T	F
0	10	2	17	-99.00	-99.00	-99.00	80.46	0.00	216.10	22.65	5.67	80.62	218.70	14.86	10.84	81.28	-99.00	-0.82	-0.16	-0.66	0.00	T	F
0	10	2	18	-99.00	-99.00	-99.00	79.88	0.00	228.30	18.80	4.47	80.02	228.15	11.30	8.15	79.83	-99.00	0.05	-0.14	0.19	0.00	T	F
0	10	2	19	-99.00	-99.00	-99.00	78.87	0.00	230.48	18.14	2.64	78.83	225.38	8.37	8.25	77.25	-99.00	1.62	0.03	1.58	0.00	T	F
0	10	2	20	-99.00	-99.00	-99.00	78.08	0.00	220.38	16.18	2.02	77.41	211.60	4.68	11.20	74.08	-99.00	4.01	0.67	3.34	0.00	T	F
0	10	2	21	-99.00	-99.00	-99.00	75.68	0.00	216.98	16.38	1.85	75.01	205.95	4.47	11.54	71.88	-99.00	3.80	0.67	3.13	0.00	T	F
0	10	2	22	-99.00	-99.00	-99.00	73.75	0.00	216.40	18.53	2.37	72.91	212.10	6.03	11.43	70.30	-99.00	3.45	0.84	2.61	0.00	T	F
0	10	2	23	-99.00	-99.00	-99.00	72.76	0.00	209.13	22.57	3.09	71.92	205.18	8.95	12.82	70.70	-99.00	2.06	0.84	1.22	0.00	T	F
0	10	2	24	-99.00	-99.00	-99.00	71.62	0.00	210.88	20.17	4.13	71.30	210.58	8.88	13.07	70.80	-99.00	0.82	0.32	0.50	0.00	T	F
0	10	3	1	-99.00	-99.00	-99.00	71.60	0.00	248.40	16.44	13.51	71.61	252.65	7.85	16.59	70.79	-99.00	0.81	-0.01	0.82	0.00	T	F
0	10	3	2	-99.00	-99.00	-99.00	70.66	0.00	268.65	13.96	3.33	70.51	259.82	5.15	8.52	68.79	-99.00	1.86	0.15	1.72	0.00	T	F
0	10	3	3	-99.00	-99.00	-99.00	68.31	0.00	287.08	11.84	7.20	68.29	275.45	5.13	11.80	66.96	-99.00	1.36	0.02	1.33	0.00	T	F
0	10	3	4	-99.00	-99.00	-99.00	65.42	0.01	326.73	16.33	3.86	64.84	317.03	7.72	8.91	64.18	-99.00	1.23	0.58	0.66	0.00	T	F
0	10	3	5	-99.00	-99.00	-99.00	64.06	0.01	317.85	15.63	3.23	63.61	306.98	7.21	8.66	62.88	-99.00	1.18	0.45	0.73	0.00	T	F
0	10	3	6	-99.00	-99.00	-99.00	62.02	0.01	306.33	13.23	2.62	61.88	289.55	5.62	7.57	61.01	-99.00	1.01	0.14	0.87	0.00	T	F
0	10	3	7	-99.00	-99.00	-99.00	59.95	0.01	312.18	13.32	4.16	60.26	302.60	6.55	9.42	59.81	-99.00	0.14	-0.32	0.46	0.00	T	F
0	10	3	8	-99.00	-99.00	-99.00	58.92	0.01	319.33	11.54	3.04	59.29	314.60	6.87	7.81	60.22	-99.00	-1.30	-0.38	-0.93	0.00	T	F
0	10	3	9	-99.00	-99.00	-99.00	59.14	0.01	330.20	10.97	5.35	59.44	331.23	8.28	10.64	61.30	-99.00	-2.16	-0.30	-1.86	0.00	T	F
0	10	3	10	-99.00	-99.00	-99.00	59.78	0.01	326.18	7.87	7.88	59.82	331.15	6.53	13.96	61.97	-99.00	-2.19	-0.04	-2.15	0.00	T	F
0	10	3	11	-99.00	-99.00	-99.00	60.48	0.01	341.43	7.62	10.93	60.48	347.72	6.85	13.45	62.17	-99.00	-1.69	0.00	-1.69	0.00	T	F
0	10	3	12	-99.00	-99.00	-99.00	61.54	0.01	4.01	6.18	16.11	61.36	6.59	6.06	18.74	62.31	-99.00	-0.76	0.18	-0.94	0.00	T	F
0	10	3	13	-99.00	-99.00	-99.00	62.23	0.01	36.24	4.96	15.62	62.17	33.42	5.31	19.84	62.86	-99.00	-0.63	0.06	-0.69	0.00	T	F
0	10	3	14	-99.00	-99.00	-99.00	62.50	0.01	43.05	5.22	12.03	62.54	37.90	5.99	12.83	63.47	-99.00	-0.96	-0.04	-0.92	0.00	T	F

0	10	3	15	-99.00	-99.00	-99.00	62.35	0.01	54.97	5.91	11.58	62.50	53.48	6.41	16.43	63.92	-99.00	-1.57	-0.14	-1.43	0.00	T	F
0	10	3	16	-99.00	-99.00	-99.00	63.78	0.01	74.12	4.86	11.65	63.61	79.88	4.57	17.08	64.92	-99.00	-1.14	0.18	-1.31	0.00	T	F
0	10	3	17	-99.00	-99.00	-99.00	63.91	0.01	92.95	6.23	8.25	63.74	90.80	5.50	12.54	65.13	-99.00	-1.22	0.17	-1.39	0.00	T	F
0	10	3	18	-99.00	-99.00	-99.00	63.62	0.01	89.20	6.62	7.03	63.44	90.90	4.72	11.98	64.39	-99.00	-0.76	0.18	-0.94	0.00	T	F
0	10	3	19	-99.00	-99.00	-99.00	64.81	0.01	80.45	8.64	3.67	64.19	74.43	4.94	8.76	63.27	-99.00	1.54	0.63	0.92	0.00	T	F
0	10	3	20	-99.00	-99.00	-99.00	64.15	0.01	70.77	11.68	2.41	63.31	72.03	6.87	7.26	62.64	-99.00	1.51	0.84	0.67	0.00	T	F
0	10	3	21	-99.00	-99.00	-99.00	64.26	0.01	72.96	12.85	3.05	62.63	76.07	6.48	9.50	62.36	-99.00	1.91	1.64	0.27	0.00	T	F
0	10	3	22	-99.00	-99.00	-99.00	63.82	0.01	90.73	13.07	3.71	62.89	97.45	5.77	8.68	62.46	-99.00	1.36	0.93	0.43	0.00	T	F
0	10	3	23	-99.00	-99.00	-99.00	64.65	0.01	103.75	16.40	2.94	63.22	110.20	7.09	8.91	62.40	-99.00	2.25	1.43	0.82	0.00	T	F
0	10	3	24	-99.00	-99.00	-99.00	63.25	0.01	103.60	15.85	4.09	62.92	105.85	7.55	10.47	63.06	-99.00	0.19	0.33	-0.14	0.00	T	F
0	10	4	1	-99.00	-99.00	-99.00	62.75	0.01	105.15	17.19	4.03	62.85	107.38	8.48	10.13	63.28	-99.00	-0.53	-0.10	-0.43	0.00	T	F
0	10	4	2	-99.00	-99.00	-99.00	61.09	0.01	51.05	24.78	17.23	61.55	51.90	14.44	18.59	62.63	-99.00	-1.54	-0.46	-1.08	0.76	T	F
0	10	4	3	-99.00	-99.00	-99.00	49.56	0.01	37.33	30.01	9.28	51.36	41.14	22.97	11.96	52.74	-99.00	-3.18	-1.80	-1.38	0.55	T	F
0	10	4	4	-99.00	-99.00	-99.00	53.92	0.01	65.71	20.41	8.41	55.44	67.92	13.80	12.26	56.68	-99.00	-2.76	-1.52	-1.24	0.00	T	F
0	10	4	5	-99.00	-99.00	-99.00	54.42	0.01	5.17	26.48	11.59	55.64	9.26	20.13	12.82	56.81	-99.00	-2.40	-1.22	-1.18	0.49	T	F
0	10	4	6	-99.00	-99.00	-99.00	53.90	0.01	54.82	19.57	5.91	54.45	58.58	14.85	10.55	55.58	-99.00	-1.67	-0.55	-1.12	0.03	T	F
0	10	4	7	-99.00	-99.00	-99.00	54.79	0.01	85.40	17.17	5.27	55.17	91.80	10.21	10.95	55.86	-99.00	-1.07	-0.37	-0.70	0.00	T	F
0	10	4	8	-99.00	-99.00	-99.00	55.78	0.01	113.38	14.09	6.16	56.81	120.08	7.87	13.30	57.30	-99.00	-1.51	-1.03	-0.49	0.00	T	F
0	10	4	9	-99.00	-99.00	-99.00	56.44	0.01	189.00	5.29	19.63	57.24	221.60	3.09	31.48	58.07	-99.00	-1.63	-0.81	-0.82	0.00	T	F
0	10	4	10	-99.00	-99.00	-99.00	56.70	0.01	285.23	6.31	13.24	57.19	284.63	4.48	19.05	58.12	-99.00	-1.42	-0.49	-0.93	0.00	T	F
0	10	4	11	-99.00	-99.00	-99.00	55.81	0.01	7.66	12.80	11.97	56.44	14.76	11.04	13.82	57.66	-99.00	-1.85	-0.63	-1.22	0.00	T	F
0	10	4	12	-99.00	-99.00	-99.00	56.20	0.01	355.53	14.73	7.74	56.67	357.55	12.83	8.75	58.08	-99.00	-1.88	-0.46	-1.41	0.00	T	F
0	10	4	13	-99.00	-99.00	-99.00	56.12	0.01	340.10	13.37	4.93	56.66	345.55	10.82	8.92	58.08	-99.00	-1.95	-0.54	-1.41	0.00	T	F
0	10	4	14	-99.00	-99.00	-99.00	56.40	0.01	334.65	11.80	5.90	56.92	336.68	9.40	10.05	58.37	-99.00	-1.97	-0.52	-1.45	0.00	T	F
0	10	4	15	-99.00	-99.00	-99.00	57.31	0.01	337.00	9.15	9.12	57.72	339.45	7.60	11.82	59.12	-99.00	-1.81	-0.40	-1.41	0.00	T	F
0	10	4	16	-99.00	-99.00	-99.00	58.47	0.01	7.89	6.09	14.47	58.72	15.21	5.71	13.17	59.78	-99.00	-1.31	-0.25	-1.06	0.00	T	F
0	10	4	17	-99.00	-99.00	-99.00	58.48	0.01	18.69	7.53	12.24	58.83	20.95	7.10	10.59	59.97	-99.00	-1.49	-0.35	-1.13	0.00	T	F
0	10	4	18	-99.00	-99.00	-99.00	58.85	0.01	51.53	7.58	5.00	59.23	63.40	6.27	10.71	60.24	-99.00	-1.38	-0.38	-1.00	0.00	T	F
0	10	4	19	-99.00	-99.00	-99.00	59.28	0.01	55.38	10.19	4.37	59.68	63.26	7.20	10.18	60.52	-99.00	-1.23	-0.40	-0.83	0.00	T	F
0	10	4	20	-99.00	-99.00	-99.00	59.96	0.01	54.85	10.09	4.04	60.36	62.44	7.01	9.46	61.09	-99.00	-1.13	-0.40	-0.73	0.00	T	F
0	10	4	21	-99.00	-99.00	-99.00	60.20	0.01	53.21	11.45	4.16	60.57	58.25	8.31	9.80	61.23	-99.00	-1.03	-0.37	-0.66	0.00	T	F
0	10	4	22	-99.00	-99.00	-99.00	59.87	0.01	65.56	12.72	4.21	60.24	68.41	7.72	9.52	60.92	-99.00	-1.05	-0.37	-0.67	0.00	T	F
0	10	4	23	-99.00	-99.00	-99.00	59.79	0.01	67.50	11.28	3.30	60.17	71.39	6.75	10.32	60.86	-99.00	-1.07	-0.38	-0.69	0.00	T	F
0	10	4	24	-99.00	-99.00	-99.00	59.80	0.01	72.65	10.65	4.17	60.18	74.26	6.24	10.44	60.80	-99.00	-1.00	-0.38	-0.62	0.00	T	F
0	10	5	1	-99.00	-99.00	-99.00	59.86	0.01	84.70	13.90	3.96	60.26	91.23	7.34	10.53	60.89	-99.00	-1.02	-0.39	-0.63	0.00	T	F
0	10	5	2	-99.00	-99.00	-99.00	59.63	0.01	88.53	12.02	7.10	60.00	93.35	6.38	13.19	60.74	-99.00	-1.11	-0.37	-0.73	0.00	T	F
0	10	5	3	-99.00	-99.00	-99.00	57.89	0.01	117.45	10.56	5.81	58.59	130.08	5.07	11.68	59.28	-99.00	-1.39	-0.69	-0.69	0.03	T	F
0	10	5	4	-99.00	-99.00	-99.00	55.49	0.01	123.90	13.61	6.23	56.79	131.73	7.44	12.54	57.81	-99.00	-2.33	-1.30	-1.02	0.02	T	F
0	10	5	5	-99.00	-99.00	-99.00	53.98	0.01	124.73	9.32	7.45	55.03	136.65	5.30	13.45	56.20	-99.00	-2.22	-1.05	-1.17	0.00	T	F

0	10	5	6	-99.00	-99.00	-99.00	53.66	0.01	115.68	11.06	7.12	54.89	128.10	5.91	15.41	55.89	-99.00	-2.22	-1.22	-1.00	0.03	T	F
0	10	5	7	-99.00	-99.00	-99.00	52.90	0.01	114.75	15.13	6.77	54.63	124.23	7.89	12.89	55.81	-99.00	-2.90	-1.72	-1.18	0.03	T	F
0	10	5	8	-99.00	-99.00	-99.00	50.95	0.01	105.73	14.11	7.92	53.51	114.08	7.70	14.66	54.55	-99.00	-3.60	-2.56	-1.04	0.15	T	F
0	10	5	9	-99.00	-99.00	-99.00	50.42	0.01	101.28	22.46	5.21	53.24	106.80	12.72	11.17	54.08	-99.00	-3.66	-2.82	-0.84	0.11	T	F
0	10	5	10	-99.00	-99.00	-99.00	52.39	0.01	99.75	24.54	5.46	53.19	104.90	13.59	11.38	54.03	-99.00	-1.64	-0.80	-0.84	0.25	T	F
0	10	5	11	-99.00	-99.00	-99.00	52.62	0.01	88.53	25.64	5.28	53.18	93.48	14.90	10.77	54.10	-99.00	-1.48	-0.57	-0.91	0.20	T	F
0	10	5	12	-99.00	-99.00	-99.00	52.32	0.01	80.33	26.22	4.35	53.51	85.42	15.86	10.88	54.44	-99.00	-2.12	-1.19	-0.93	0.23	T	F
0	10	5	13	-99.00	-99.00	-99.00	52.37	0.01	67.79	24.95	4.43	53.64	70.31	17.08	9.78	54.51	-99.00	-2.14	-1.28	-0.86	0.11	T	F
0	10	5	14	-99.00	-99.00	-99.00	53.47	0.01	65.54	23.24	5.19	54.25	68.39	15.84	10.44	55.06	-99.00	-1.59	-0.78	-0.81	0.13	T	F
0	10	5	15	-99.00	-99.00	-99.00	54.55	0.01	59.28	22.92	4.72	54.85	62.08	15.92	10.35	55.60	-99.00	-1.05	-0.30	-0.75	0.02	T	F
0	10	5	16	-99.00	-99.00	-99.00	54.81	0.01	62.26	22.42	5.30	55.52	64.36	15.27	11.25	55.95	-99.00	-1.14	-0.71	-0.42	0.02	T	F
0	10	5	17	-99.00	-99.00	-99.00	56.08	0.01	68.22	21.76	5.87	56.91	70.25	14.93	10.31	56.94	-99.00	-0.86	-0.84	-0.03	0.00	T	F
0	10	5	18	-99.00	-99.00	-99.00	56.73	0.01	69.55	21.27	4.13	57.14	71.42	13.99	9.61	58.08	-99.00	-1.35	-0.42	-0.94	0.01	T	F
0	10	5	19	-99.00	-99.00	-99.00	55.94	0.01	68.69	17.86	5.34	55.99	70.25	11.27	11.40	56.48	-99.00	-0.54	-0.05	-0.49	0.08	T	F
0	10	5	20	-99.00	-99.00	-99.00	53.97	0.01	36.41	18.12	7.22	54.69	39.10	15.79	9.76	55.50	-99.00	-1.53	-0.72	-0.81	0.04	T	F
0	10	5	21	-99.00	-99.00	-99.00	50.81	0.01	28.64	21.63	6.44	51.97	33.15	18.24	8.39	52.92	-99.00	-2.10	-1.16	-0.94	0.00	T	F
0	10	5	22	-99.00	-99.00	-99.00	51.05	0.01	29.84	19.82	7.10	51.82	35.46	16.83	8.47	52.88	-99.00	-1.83	-0.77	-1.07	0.00	T	F
0	10	5	23	-99.00	-99.00	-99.00	50.93	0.01	26.93	19.12	7.00	51.86	31.28	16.08	9.19	53.45	-99.00	-2.52	-0.93	-1.59	0.00	T	F
0	10	5	24	-99.00	-99.00	-99.00	50.70	0.01	36.98	15.98	8.34	52.32	39.35	14.42	9.32	53.60	-99.00	-2.90	-1.62	-1.28	0.00	T	F
0	10	6	1	-99.00	-99.00	-99.00	51.11	0.01	24.33	14.68	7.25	52.44	27.52	12.50	8.97	53.73	-99.00	-2.62	-1.34	-1.29	0.00	T	F
0	10	6	2	-99.00	-99.00	-99.00	50.74	0.01	12.44	13.41	11.73	51.85	18.22	11.07	12.41	53.13	-99.00	-2.39	-1.10	-1.29	0.00	T	F
0	10	6	3	-99.00	-99.00	-99.00	49.95	0.01	12.75	10.52	13.79	50.80	16.07	8.15	15.99	52.07	-99.00	-2.12	-0.86	-1.26	0.00	T	F
0	10	6	4	-99.00	-99.00	-99.00	49.72	0.01	7.39	10.19	13.57	50.60	10.08	8.35	12.97	51.93	-99.00	-2.21	-0.87	-1.33	0.00	T	F
0	10	6	5	-99.00	-99.00	-99.00	49.24	0.01	349.55	13.09	6.19	50.28	350.10	10.39	8.50	51.51	-99.00	-2.27	-1.04	-1.23	0.02	T	F
0	10	6	6	-99.00	-99.00	-99.00	48.58	0.01	346.50	16.31	4.47	49.82	346.88	12.87	7.83	50.52	-99.00	-1.95	-1.25	-0.70	0.02	T	F
0	10	6	7	-99.00	-99.00	-99.00	48.04	0.01	341.20	16.30	6.36	49.41	342.25	11.98	10.01	49.49	-99.00	-1.46	-1.38	-0.08	0.00	T	F
0	10	6	8	-99.00	-99.00	-99.00	47.89	0.01	332.68	16.86	5.13	49.48	333.10	11.94	8.33	48.79	-99.00	-0.89	-1.59	0.69	0.00	T	F
0	10	6	9	-99.00	-99.00	-99.00	47.81	0.01	320.18	15.77	5.66	49.42	320.80	10.95	8.81	48.95	-99.00	-1.14	-1.61	0.47	0.00	T	F
0	10	6	10	-99.00	-99.00	-99.00	47.91	0.01	308.35	14.59	7.15	49.62	310.23	10.19	11.67	50.40	-99.00	-2.49	-1.71	-0.78	0.00	T	F
0	10	6	11	-99.00	-99.00	-99.00	47.81	0.01	290.50	14.25	6.09	48.95	288.35	11.01	11.44	50.44	-99.00	-2.64	-1.14	-1.50	0.00	T	F
0	10	6	12	-99.00	-99.00	-99.00	48.70	0.01	292.35	15.22	7.24	49.77	293.40	11.46	13.92	51.66	-99.00	-2.96	-1.08	-1.88	0.00	T	F
0	10	6	13	-99.00	-99.00	-99.00	51.28	0.01	277.25	14.78	8.78	51.45	277.15	11.63	14.64	53.81	-99.00	-2.53	-0.17	-2.36	0.00	T	F
0	10	6	14	-99.00	-99.00	-99.00	52.91	0.01	277.85	13.53	10.50	53.24	278.58	10.35	15.19	55.36	-99.00	-2.45	-0.33	-2.12	0.00	T	F
0	10	6	15	-99.00	-99.00	-99.00	53.13	0.01	280.67	17.08	12.43	53.44	280.77	13.24	16.36	55.25	-99.00	-2.11	-0.30	-1.81	0.00	T	F
0	10	6	16	-99.00	-99.00	-99.00	49.34	0.01	304.73	25.44	5.78	49.74	307.53	17.45	10.95	51.41	-99.00	-2.07	-0.40	-1.67	0.00	T	F
0	10	6	17	-99.00	-99.00	-99.00	48.85	0.01	290.15	18.40	6.79	49.24	289.13	13.28	12.05	50.65	-99.00	-1.80	-0.39	-1.41	0.00	T	F
0	10	6	18	-99.00	-99.00	-99.00	48.70	0.01	279.10	14.56	6.83	49.08	275.77	10.06	10.95	50.10	-99.00	-1.40	-0.38	-1.02	0.00	T	F
0	10	6	19	-99.00	-99.00	-99.00	48.44	0.01	278.70	16.50	6.26	48.75	275.10	10.84	9.82	49.26	-99.00	-0.82	-0.30	-0.51	0.00	T	F
0	10	6	20	-99.00	-99.00	-99.00	46.79	0.01	279.68	18.22	5.21	47.06	275.53	11.30	8.85	47.30	-99.00	-0.50	-0.27	-0.23	0.00	T	F

0	10	6	21	-99.00	-99.00	-99.00	44.89	0.01	276.08	17.35	4.75	45.02	268.03	9.42	8.86	44.96	-99.00	-0.07	-0.13	0.06	0.00	T	F
0	10	6	22	-99.00	-99.00	-99.00	43.18	0.01	278.25	17.86	5.98	43.45	270.48	11.19	9.96	43.74	-99.00	-0.56	-0.27	-0.29	0.00	T	F
0	10	6	23	-99.00	-99.00	-99.00	42.01	0.01	276.98	19.21	4.91	42.18	269.33	11.31	9.29	42.40	-99.00	-0.39	-0.18	-0.21	0.00	T	F
0	10	6	24	-99.00	-99.00	-99.00	41.21	0.01	274.78	17.77	4.91	41.27	264.95	9.87	9.32	41.35	-99.00	-0.14	-0.06	-0.08	0.00	T	F
0	10	7	1	-99.00	-99.00	-99.00	40.27	0.02	263.60	16.46	3.94	40.29	256.85	8.89	8.14	40.31	-99.00	-0.05	-0.02	-0.03	0.00	T	F
0	10	7	2	-99.00	-99.00	-99.00	39.43	0.02	260.77	15.17	4.23	39.43	255.30	8.11	8.28	39.43	-99.00	0.00	0.00	0.00	0.00	T	F