

Observations at Hourly Intervals

1	2	3	4	5	6	7	8	9	10		1	2	3	4	5	6	7	8	9	10		1	2	3	4	5	6	7	8	9	10	
10/01											10/11											10/22										
01	63	62	94	00	00	30.01	0.00	0	79		17	74	48	41	02	01	29.78	0.00	43	79		09	61	47	59	20	04	30.12	0.00	185	70	
02	63	62	94	05	01	30.01	0.00	0	79		18	71	47	41	00	00	29.80	0.00	15	79		10	62	49	63	20	01	30.11	0.01	127	70	
03	63	61	95	00	00	30.01	0.00	0	79		19	67	50	53	00	00	29.82	0.00	0	78		11	60	53	78	29	02	30.11	0.02	23	70	
04	62	61	94	00	00	30.04	0.00	0	79		20	64	49	59	00	00	29.84	0.00	0	78		12	60	49	67	14	01	30.06	0.00	71	70	
05	63	61	95	29	03	30.05	0.00	0	79		21	62	49	63	09	01	29.85	0.00	0	78		13	69	48	47	14	07	30.02	0.00	404	70	
06	63	61	95	36	01	30.04	0.00	0	79		22	61	47	60	09	01	29.86	0.00	0	78		14	74	52	46	16	07	29.97	0.00	369	70	
07	63	61	95	02	04	30.04	0.00	8	79		23	60	48	64	00	00	29.87	0.00	0	78		15	77	54	45	16	08	29.94	0.00	395	71	
08	64	62	95	05	03	30.04	0.00	52	79		24	58	49	72	00	00	29.88	0.00	0	78		16	77	56	48	16	07	29.92	0.00	316	71	
09	66	64	95	02	04	30.06	0.00	117	79		10/12											17	76	56	51	16	04	29.91	0.00	41	71	
10	68	65	90	02	04	30.07	0.00	172	79		01	56	48	74	00	00	29.89	0.00	0	77		18	73	57	58	14	02	29.90	0.00	10	71	
11	71	66	84	05	04	30.07	0.00	239	79		02	57	47	70	09	02	29.88	0.00	0	77		19	70	56	63	16	02	29.90	0.00	0	71	
12	72	66	80	07	01	30.07	0.00	188	79		03	59	46	64	11	03	29.86	0.00	0	77		20	67	56	67	16	02	29.89	0.00	0	71	
13	72	66	79	23	03	30.06	0.00	143	79		04	59	47	65	09	01	29.86	0.00	0	77		21	66	54	65	16	04	29.88	0.00	0	71	
14	73	66	79	18	01	30.03	0.00	155	79		05	56	49	75	09	01	29.87	0.00	0	77		22	65	54	68	18	02	29.88	0.00	0	71	
15	73	66	80	00	00	30.02	0.00	113	79		06	57	48	72	11	03	29.88	0.00	0	77		23	64	55	72	16	01	29.87	0.00	0	70	
16	74	66	75	11	04	30.00	0.00	309	79		07	56	48	74	11	02	29.90	0.00	11	77		24	64	55	75	16	02	29.86	0.00	0	70	
17	74	64	72	11	02	29.99	0.00	88	79		08	62	51	67	14	08	29.89	0.00	103	77		10/23										
18	73	65	75	11	03	30.00	0.00	20	79		09	67	55	65	14	10	29.89	0.00	200	77		01	63	56	78	16	02	29.85	0.00	0	70	
19	71	64	80	00	00	30.01	0.00	1	79		10	68	56	64	14	09	29.89	0.00	136	77		02	63	57	80	16	03	29.84	0.00	0	70	
20	69	64	85	00	00	30.03	0.00	0	78		11	72	57	59	14	10	29.86	0.00	224	77		03	64	58	81	16	06	29.82	0.00	0	70	
21	67	63	87	00	00	30.04	0.00	0	78		12	74	57	56	11	09	29.81	0.00	185	77		04	64	60	85	16	05	29.81	0.00	0	70	
22	66	62	89	00	00	30.04	0.00	0	78		13	75	58	55	18	12	29.78	0.00	228	77		05	65	60	86	23	02	29.83	0.00	0	70	
23	65	62	91	00	00	30.03	0.00	0	78		14	76	60	58	11	13	29.76	0.00	294	77		06	64	61	90	18	02	29.82	0.00	0	70	
24	65	62	92	00	00	30.03	0.00	0	78		15	76	61	61	14	18	29.75	0.00	313	77		07	63	61	93	20	02	29.81	0.00	2	70	
10/02											16	75	61	63	11	12	29.72	0.00	177	77		08	65	62	88	16	04	29.82	0.00	96	70	
01	65	62	92	05	01	30.02	0.00	0	78		17	73	63	70	14	08	29.72	0.00	79	77		09	70	62	75	20	07	29.82	0.00	240	70	
02	64	62	92	00	00	30.01	0.00	0	78		18	71	64	76	11	15	29.71	0.00	21	77		10	74	62	68	14	05	29.81	0.00	51	70	
03	64	62	93	00	00	30.00	0.00	0	78		19	70	65	83	14	14	29.70	0.00	0	77		11	78	62	59	18	08	29.79	0.00	150	70	
04	65	64	94	00	00	29.99	0.00	0	78		20	70	65	84	14	15	29.70	0.00	0	77		12	80	63	55	20	09	29.76	0.00	79	70	
05	65	63	93	29	06	30.01	0.30	0	78		21	71	66	86	14	14	29.69	0.00	0	77		13	83	63	51	18	12	29.72	0.00	411	71	
06	64	61	93	05	01	29.99	0.30	0	77		22	72	69	91	14	09	29.70	0.00	0	77		14	82	62	51	18	12	29.69	0.00	406	71	
07	63	61	94	00	00	30.00	0.00	0	77		23	73	70	90	16	08	29.68	0.00	0	77		15	84	62	47	18	14	29.68	0.00	412	72	
08	64	63	94	00	00	30.02	0.00	53	77		24	74	71	90	16	11	29.66	0.00	0	77		16	83	61	48	16	11	29.66	0.00	269	72	

1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10
10/02										10/13										10/23									
09	66	65	95	29	03	30.03	0.00	100	77	01	74	70	88	16	10	29.64	0.00	0	77	17	81	61	51	18	08	29.66	0.00	44	72
10	68	64	87	29	07	30.03	0.00	164	77	02	75	70	86	16	09	29.61	0.00	0	76	18	79	63	58	16	06	29.66	0.00	10	72
11	70	64	81	05	05	30.03	0.00	188	77	03	75	70	83	16	10	29.61	0.00	0	76	19	77	63	62	16	05	29.67	0.00	0	72
12	73	64	75	27	06	30.02	0.00	229	78	04	75	70	83	18	11	29.62	0.00	0	76	20	75	63	68	14	08	29.66	0.00	0	72
13	74	63	69	05	06	30.01	0.00	505	77	05	70	63	78	29	11	29.69	0.03	0	76	21	74	64	70	16	08	29.67	0.00	0	72
14	77	63	62	29	09	29.98	0.00	438	78	06	63	63	100	29	08	29.72	1.10	0	76	22	74	63	68	18	07	29.68	0.00	0	72
15	78	63	60	29	07	29.95	0.00	671	78	07	62	62	100	00	00	29.73	0.12	0	76	23	75	63	68	16	08	29.68	0.00	0	71
16	78	62	59	29	08	29.96	0.00	492	78	08	61	61	100	11	02	29.72	0.13	13	76	24	73	64	73	20	08	29.67	0.00	0	71
17	76	62	61	29	04	29.95	0.00	58	78	09	63	63	100	23	03	29.75	0.00	152	76	10/24									
18	74	62	65	00	00	29.96	0.00	19	78	10	64	62	91	18	04	29.77	0.00	79	76	01	72	65	78	16	07	29.67	0.00	0	71
19	71	62	73	00	00	29.97	0.00	0	78	11	66	58	76	14	08	29.77	0.00	175	76	02	72	66	83	18	12	29.67	0.00	0	71
20	69	62	80	00	00	29.98	0.00	0	78	12	69	55	62	14	04	29.76	0.00	216	76	03	71	65	81	18	11	29.66	0.00	0	71
21	67	62	85	00	00	29.99	0.00	0	78	13	72	57	61	16	06	29.74	0.00	390	76	04	70	63	78	20	08	29.66	0.00	0	71
22	66	62	87	00	00	30.01	0.00	0	78	14	71	56	59	20	03	29.72	0.00	282	76	05	70	62	76	16	12	29.66	0.00	0	71
23	66	63	88	00	00	30.01	0.00	0	78	15	73	57	58	20	01	29.72	0.00	204	76	06	69	62	77	16	11	29.65	0.00	0	71
24	65	62	88	00	00	30.01	0.00	0	77	16	73	56	55	16	04	29.72	0.00	176	76	07	68	62	80	18	07	29.64	0.00	6	71
10/03										17	72	57	61	18	01	29.71	0.00	52	76	08	68	62	81	18	14	29.65	0.00	43	71
01	64	61	90	00	00	30.01	0.00	0	77	18	69	56	64	16	03	29.74	0.00	7	76	09	71	63	78	18	13	29.67	0.00	134	71
02	63	60	91	00	00	30.02	0.00	0	77	19	66	60	80	23	04	29.77	0.01	0	76	10	74	64	70	20	14	29.67	0.00	142	71
03	62	60	91	00	00	30.01	0.00	0	77	20	63	53	69	14	04	29.78	0.00	0	76	11	78	63	60	20	08	29.68	0.00	204	71
04	62	59	92	00	00	30.01	0.00	0	77	21	61	53	77	16	04	29.79	0.00	0	76	12	78	60	55	05	04	29.67	0.00	201	71
05	61	59	92	00	00	30.02	0.00	0	77	22	60	57	90	27	07	29.78	0.01	0	76	13	79	55	44	27	10	29.67	0.00	245	71
06	60	58	92	29	01	30.03	0.00	0	77	23	60	57	91	36	01	29.79	0.01	0	75	14	79	57	47	27	14	29.67	0.00	481	72
07	60	58	93	00	00	30.05	0.00	8	77	24	59	58	94	00	00	29.78	0.00	0	75	15	77	55	46	29	10	29.71	0.00	444	72
08	64	61	89	20	01	30.07	0.00	158	77	10/14										16	75	54	48	29	10	29.73	0.00	325	72
09	70	64	81	29	04	30.07	0.00	335	77	01	59	58	97	00	00	29.79	0.00	0	75	17	73	55	53	29	06	29.75	0.00	42	72
10	71	62	73	29	07	30.08	0.00	114	77	02	58	57	99	00	00	29.80	0.00	0	75	18	70	55	58	29	04	29.78	0.00	8	72
11	74	60	63	29	08	30.06	0.00	71	77	03	57	57	100	00	00	29.82	0.00	0	75	19	68	55	63	29	02	29.81	0.00	0	72
12	77	59	55	29	13	30.04	0.00	60	77	04	58	58	100	00	00	29.83	0.00	0	75	20	66	54	66	00	00	29.83	0.00	0	72
13	79	57	46	29	08	30.01	0.00	736	78	05	59	59	100	07	01	29.83	0.00	0	75	21	62	54	75	00	00	29.87	0.00	0	72
14	80	54	40	27	08	30.00	0.00	476	78	06	60	60	100	02	01	29.84	0.00	0	75	22	60	54	81	00	00	29.89	0.00	0	72
15	81	52	37	27	08	29.99	0.00	640	79	07	60	60	100	34	01	29.85	0.00	2	75	23	58	54	87	34	02	29.88	0.00	0	72
16	80	50	35	02	09	29.98	0.00	495	79	08	61	61	100	00	00	29.87	0.00	23	75	24	56	53	90	00	00	29.87	0.00	0	72

1	2	3	4	5	6	7	8	9	10		1	2	3	4	5	6	7	8	9	10		1	2	3	4	5	6	7	8	9	10	
10/03											10/14											10/25										
17	78	48	34	02	07	29.97	0.00	51	79		09	62	62	100	16	03	29.87	0.00	74	75		01	55	53	92	34	02	29.87	0.00	0	72	
18	76	50	40	02	02	29.98	0.00	18	78		10	64	64	100	18	02	29.86	0.00	124	75		02	54	52	93	27	01	29.87	0.00	0	72	
19	72	52	50	00	00	29.99	0.00	1	78		11	66	66	100	20	03	29.85	0.00	167	75		03	54	53	96	00	00	29.88	0.00	0	71	
20	67	53	60	00	00	30.00	0.00	0	78		12	67	66	94	20	04	29.83	0.00	151	75		04	53	52	96	00	00	29.92	0.00	0	71	
21	64	54	69	00	00	30.01	0.00	0	78		13	70	64	82	14	03	29.80	0.00	174	75		05	52	52	99	02	01	29.95	0.00	0	71	
22	62	54	75	00	00	30.01	0.00	0	78		14	73	64	73	16	06	29.78	0.00	235	75		06	54	54	100	00	00	29.98	0.00	0	71	
23	60	54	80	00	00	30.01	0.00	0	78		15	74	63	68	20	04	29.77	0.00	276	75		07	54	53	98	36	02	29.99	0.00	1	71	
24	59	54	83	00	00	30.02	0.00	0	78		16	76	63	63	20	06	29.76	0.00	356	75		08	57	52	81	02	05	30.01	0.00	99	71	
10/04											17	75	62	64	20	04	29.76	0.00	49	75		09	61	50	67	07	10	30.02	0.00	238	71	
01	58	53	85	32	01	30.02	0.00	0	78		18	73	63	71	00	00	29.77	0.00	13	75		10	62	50	64	07	07	30.03	0.00	43	71	
02	57	53	86	00	00	30.03	0.00	0	77		19	71	64	78	11	01	29.78	0.00	0	75		11	65	51	59	07	06	30.01	0.00	94	71	
03	56	53	88	00	00	30.01	0.00	0	77		20	69	64	83	11	02	29.79	0.00	0	75		12	68	51	54	02	07	30.00	0.00	67	71	
04	55	52	88	00	00	30.03	0.00	0	77		21	68	64	87	11	02	29.80	0.00	0	75		13	70	50	48	11	08	29.97	0.00	355	71	
05	55	51	89	00	00	30.03	0.00	0	77		22	67	64	92	07	03	29.81	0.00	0	75		14	73	50	45	07	08	29.94	0.00	439	72	
06	54	51	90	32	01	30.05	0.00	0	77		23	67	67	100	11	04	29.79	0.00	0	75		15	74	50	43	11	10	29.93	0.00	460	72	
07	54	51	91	29	02	30.05	0.00	10	77		24	67	66	98	29	17	29.80	0.16	0	74		16	74	50	44	11	10	29.92	0.00	320	72	
08	64	54	70	29	03	30.07	0.00	165	77		10/15											17	73	52	48	11	06	29.92	0.00	49	72	
09	72	57	59	29	02	30.08	0.00	350	77		01	65	65	100	29	04	29.81	0.88	0	74		18	70	52	53	09	03	29.92	0.00	12	72	
10	75	55	49	29	04	30.08	0.00	131	77		02	64	64	100	05	02	29.82	0.00	0	74		19	67	51	57	11	09	29.93	0.00	0	72	
11	79	51	38	32	04	30.08	0.00	67	77		03	64	64	100	29	06	29.82	0.00	0	74		20	64	51	63	09	06	29.94	0.00	0	72	
12	81	48	32	29	04	30.06	0.00	60	77		04	64	64	100	34	05	29.84	0.00	0	74		21	61	51	70	11	07	29.94	0.00	0	72	
13	83	46	27	07	06	30.04	0.00	672	78		05	59	59	100	36	13	29.88	0.00	0	74		22	59	51	74	11	07	29.93	0.00	0	72	
14	84	48	28	02	08	30.01	0.00	501	78		06	56	53	89	36	09	29.90	0.00	0	74		23	58	50	76	11	06	29.92	0.00	0	72	
15	85	47	27	07	03	29.99	0.00	642	79		07	55	49	80	02	09	29.94	0.00	1	74		24	57	50	78	09	03	29.90	0.00	0	72	
16	84	46	27	07	05	29.98	0.00	484	79		08	55	47	73	32	12	29.99	0.00	36	74		10/26										
17	82	49	32	07	08	29.99	0.00	55	79		09	57	44	61	32	14	30.04	0.00	202	74		01	57	50	78	11	03	29.89	0.00	0	72	
18	79	52	38	07	04	29.99	0.00	19	79		10	58	44	59	27	16	30.07	0.00	135	74		02	59	50	73	11	07	29.87	0.00	0	71	
19	75	53	46	07	03	30.00	0.00	0	79		11	60	42	51	02	15	30.09	0.00	154	74		03	60	50	71	14	04	29.85	0.00	0	71	
20	72	51	48	07	01	30.02	0.00	0	79		12	63	40	44	34	14	30.11	0.00	141	74		04	59	51	73	14	04	29.84	0.00	0	71	
21	69	52	55	07	02	30.03	0.00	0	78		13	65	41	42	34	13	30.10	0.00	556	74		05	60	51	71	11	06	29.83	0.00	0	71	
22	67	54	63	00	00	30.04	0.00	0	78		14	66	38	36	36	19	30.11	0.00	502	74		06	61	51	72	14	02	29.83	0.00	0	71	
23	64	52	66	00	00	30.05	0.00	0	78		15	67	38	35	29	15	30.12	0.00	584	74		07	62	54	75	14	03	29.83	0.00	0	71	
24	62	52	70	00	00	30.05	0.00	0	78		16	66	39	37	36	12	30.13	0.00	366	74		08	65	58	79	14	10	29.83	0.00	25	71	

1	2	3	4	5	6	7	8	9	10		1	2	3	4	5	6	7	8	9	10		1	2	3	4	5	6	7	8	9	10	
10/05											10/15											10/26										
01	60	51	74	07	01	30.06	0.00	0	78		17	64	36	35	34	12	30.15	0.00	37	74		09	67	61	80	16	10	29.83	0.00	62	71	
02	58	51	79	00	00	30.06	0.00	0	78		18	63	35	36	29	09	30.16	0.00	11	74		10	67	62	85	14	08	29.81	0.00	106	71	
03	57	51	81	00	00	30.06	0.00	0	78		19	60	39	46	00	00	30.18	0.00	0	74		11	71	62	73	18	09	29.78	0.00	168	71	
04	56	52	85	00	00	30.06	0.00	0	78		20	57	41	56	00	00	30.21	0.00	0	74		12	75	63	65	16	13	29.73	0.00	155	71	
05	55	51	86	00	00	30.06	0.00	0	77		21	53	43	68	00	00	30.24	0.00	0	74		13	74	63	69	16	15	29.69	0.00	214	71	
06	54	51	88	00	00	30.07	0.00	0	77		22	52	43	72	27	01	30.27	0.00	0	73		14	75	63	66	16	13	29.65	0.00	284	71	
07	54	51	90	07	01	30.09	0.00	9	77		23	52	42	68	29	01	30.27	0.00	0	73		15	75	64	68	14	16	29.62	0.00	211	71	
08	63	55	74	36	02	30.11	0.00	160	77		24	50	42	74	32	01	30.28	0.00	0	73		16	75	65	71	14	12	29.60	0.00	152	71	
09	70	51	51	02	03	30.12	0.00	330	77		10/16											17	76	64	68	14	09	29.59	0.00	57	72	
10	73	50	45	11	07	30.12	0.00	148	77		01	48	42	80	32	01	30.29	0.00	0	73		18	75	65	73	14	11	29.57	0.00	14	72	
11	75	51	42	07	08	30.12	0.00	80	77		02	47	42	84	29	03	30.29	0.00	0	73		19	73	65	75	16	07	29.59	0.00	0	72	
12	77	51	40	07	08	30.09	0.00	62	77		03	46	41	81	29	02	30.30	0.00	0	73		20	73	65	77	16	14	29.56	0.00	0	72	
13	79	50	37	11	10	30.07	0.00	677	78		04	46	41	82	27	01	30.31	0.00	0	73		21	74	66	76	14	12	29.55	0.00	0	72	
14	80	52	38	02	10	30.05	0.00	581	79		05	45	40	84	00	00	30.33	0.00	0	72		22	73	66	77	14	12	29.54	0.00	0	72	
15	81	53	38	07	09	30.03	0.00	587	79		06	43	40	88	29	01	30.35	0.00	0	72		23	73	66	78	16	10	29.53	0.00	0	72	
16	80	52	38	07	08	30.03	0.00	473	79		07	43	40	87	29	03	30.37	0.00	4	72		24	66	61	84	29	05	29.57	0.43	0	72	
17	78	52	40	02	08	30.02	0.00	68	79		08	50	39	65	29	04	30.39	0.00	150	72		10/27										
18	77	53	44	05	02	30.03	0.00	19	79		09	57	38	49	29	08	30.40	0.00	285	72		01	63	61	96	11	02	29.54	0.05	0	72	
19	72	54	53	00	00	30.04	0.00	0	79		10	59	37	45	02	04	30.40	0.00	77	72		02	62	62	100	11	04	29.55	0.07	0	71	
20	68	54	61	00	00	30.05	0.00	0	79		11	63	28	27	29	08	30.40	0.00	97	72		03	61	61	100	09	04	29.54	0.10	0	71	
21	66	54	67	00	00	30.06	0.00	0	79		12	65	29	26	29	05	30.38	0.00	128	72		04	61	61	100	11	11	29.47	0.05	0	71	
22	64	54	70	00	00	30.06	0.00	0	78		13	67	29	24	29	09	30.35	0.00	509	72		05	61	61	100	14	07	29.51	0.00	0	71	
23	62	54	76	00	00	30.06	0.00	0	78		14	68	29	23	07	03	30.33	0.00	543	72		06	61	61	100	16	04	29.50	0.03	0	71	
24	60	54	80	00	00	30.06	0.00	0	78		15	70	27	20	27	06	30.31	0.00	475	72		07	61	61	100	14	03	29.51	0.00	0	71	
10/06											16	68	30	24	29	06	30.30	0.00	370	72		08	61	61	100	18	02	29.53	0.00	6	71	
01	59	54	83	00	00	30.06	0.00	0	78		17	67	33	28	36	02	30.29	0.00	37	73		09	61	61	100	20	01	29.55	0.00	17	71	
02	58	54	86	05	01	30.05	0.00	0	78		18	64	38	38	00	00	30.28	0.00	11	73		10	61	61	100	18	04	29.54	0.00	75	71	
03	58	53	85	29	02	30.05	0.00	0	78		19	58	43	56	00	00	30.29	0.00	0	73		11	55	48	76	27	10	29.56	0.00	77	71	
04	57	52	85	00	00	30.06	0.00	0	78		20	55	44	67	00	00	30.29	0.00	0	73		12	56	48	74	29	09	29.56	0.00	162	71	
05	56	52	87	29	01	30.07	0.00	0	78		21	53	43	70	29	01	30.30	0.00	0	73		13	58	48	69	32	13	29.55	0.00	245	71	
06	55	52	88	00	00	30.07	0.00	0	77		22	52	43	72	29	01	30.30	0.00	0	73		14	57	47	69	29	13	29.56	0.00	238	71	
07	55	52	89	00	00	30.08	0.00	8	77		23	51	43	76	00	00	30.30	0.00	0	73		15	57	46	67	29	12	29.56	0.00	117	71	
08	62	56	82	02	04	30.09	0.00	148	77		24	49	43	78	00	00	30.29	0.00	0	72		16	57	45	65	29	12	29.57	0.00	68	70	

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10/06											10/17											10/27										
09	69	60	73	29	03	30.09	0.00	295	77		01	48	42	81	00	00	30.29	0.00	0	72		17	58	45	62	29	16	29.58	0.00	44	70	
10	71	59	66	02	04	30.09	0.00	210	77		02	47	42	84	29	01	30.30	0.00	0	72		18	57	44	62	29	11	29.60	0.00	8	70	
11	74	58	58	29	07	30.08	0.00	80	77		03	46	42	85	00	00	30.29	0.00	0	72		19	57	43	59	29	16	29.60	0.00	0	70	
12	76	58	53	27	07	30.05	0.00	69	78		04	45	42	86	00	00	30.29	0.00	0	72		20	58	42	56	29	32	29.60	0.00	0	70	
13	79	54	42	34	08	30.03	0.00	632	79		05	45	41	88	00	00	30.29	0.00	0	72		21	57	42	58	27	29	29.61	0.00	0	70	
14	81	53	39	02	09	30.00	0.00	573	79		06	44	41	88	00	00	30.29	0.00	0	72		22	56	40	54	27	17	29.62	0.00	0	70	
15	81	54	40	29	04	29.98	0.00	493	79		07	44	41	90	00	00	30.29	0.00	4	71		23	56	40	54	29	15	29.61	0.00	0	69	
16	80	55	42	07	04	29.97	0.00	520	79		08	52	41	67	20	01	30.30	0.00	141	71		24	57	38	50	29	19	29.60	0.00	0	69	
17	78	55	44	36	03	29.97	0.00	84	79		09	61	42	51	20	02	30.31	0.00	264	71		10/28										
18	76	56	49	09	03	29.97	0.00	19	79		10	65	39	39	16	03	30.30	0.00	46	71		01	57	38	48	29	20	29.60	0.00	0	69	
19	72	58	62	00	00	29.98	0.00	0	79		11	70	39	33	18	06	30.28	0.00	114	72		02	57	37	47	27	17	29.60	0.00	0	69	
20	68	58	69	00	00	29.99	0.00	0	79		12	72	35	26	18	07	30.26	0.00	114	72		03	56	36	48	29	20	29.62	0.00	0	69	
21	66	57	74	07	01	30.01	0.00	0	79		13	75	33	22	20	08	30.23	0.00	457	72		04	55	36	49	27	21	29.63	0.00	0	69	
22	64	56	74	00	00	30.00	0.00	0	79		14	76	35	23	16	05	30.20	0.00	574	72		05	54	36	50	27	15	29.66	0.00	0	69	
23	63	56	77	00	00	30.00	0.00	0	79		15	76	36	23	18	05	30.18	0.00	409	72		06	54	34	47	27	22	29.67	0.00	0	69	
24	62	55	79	00	00	30.00	0.00	0	79		16	75	36	24	18	05	30.16	0.00	367	72		07	53	34	48	29	16	29.70	0.00	0	68	
10/07											17	72	37	28	23	04	30.16	0.00	39	73		08	54	35	47	29	21	29.74	0.00	105	68	
01	60	55	82	00	00	30.00	0.00	0	78		18	67	39	35	23	02	30.16	0.00	9	73		09	56	35	45	29	26	29.76	0.00	237	68	
02	59	55	85	00	00	30.01	0.00	0	78		19	63	43	48	00	00	30.16	0.00	0	73		10	59	35	41	27	16	29.78	0.00	44	68	
03	58	54	87	00	00	30.00	0.00	0	78		20	58	42	57	00	00	30.16	0.00	0	72		11	61	36	39	27	24	29.79	0.00	164	68	
04	57	54	88	00	00	30.01	0.00	0	78		21	57	42	59	16	01	30.17	0.00	0	72		12	63	35	35	29	27	29.79	0.00	187	68	
05	57	54	89	00	00	30.01	0.00	0	78		22	56	42	61	00	00	30.17	0.00	0	72		13	64	31	28	32	23	29.79	0.00	463	68	
06	57	53	88	00	00	30.03	0.00	0	78		23	54	42	65	16	01	30.15	0.00	0	72		14	66	31	27	27	25	29.79	0.00	522	68	
07	56	53	90	16	01	30.04	0.00	9	78		24	52	42	69	16	01	30.14	0.00	0	72		15	66	29	25	32	25	29.80	0.00	501	68	
08	62	56	81	11	03	30.05	0.00	145	78		10/18											16	66	28	24	29	20	29.81	0.00	317	68	
09	68	59	72	23	05	30.06	0.00	274	78		01	52	43	71	00	00	30.14	0.00	0	72		17	64	28	25	27	23	29.82	0.00	44	68	
10	74	60	61	14	02	30.06	0.00	180	78		02	50	42	73	16	01	30.12	0.00	0	72		18	63	27	26	29	18	29.84	0.00	10	68	
11	77	59	53	18	06	30.03	0.00	193	78		03	49	42	75	00	00	30.11	0.00	0	71		19	61	28	28	27	13	29.86	0.00	0	68	
12	81	59	47	16	07	30.00	0.00	184	78		04	48	42	78	00	00	30.11	0.00	0	71		20	60	27	28	27	18	29.88	0.00	0	68	
13	85	57	39	18	11	29.97	0.00	486	78		05	47	41	81	20	01	30.11	0.00	0	71		21	59	26	28	27	14	29.89	0.00	0	68	
14	87	57	37	16	09	29.94	0.00	484	79		06	46	40	80	20	01	30.11	0.00	0	71		22	58	25	28	27	17	29.90	0.00	0	68	
15	88	58	36	18	06	29.92	0.00	639	79		07	46	41	82	20	01	30.11	0.00	3	71		23	57	24	28	27	15	29.90	0.00	0	68	
16	87	58	38	18	07	29.90	0.00	434	79		08	50	41	71	18	04	30.13	0.00	133	71		24	57	26	30	27	15	29.91	0.00	0	68	

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10/07											10/18											10/29										
17	85	59	41	16	04	29.90	0.00	73	79		09	58	44	60	20	04	30.13	0.00	242	71		01	57	25	30	27	18	29.91	0.00	0	68	
18	82	60	48	14	01	29.90	0.00	13	79		10	63	42	45	14	04	30.11	0.00	44	71		02	56	28	34	27	20	29.91	0.00	0	68	
19	77	60	55	14	03	29.91	0.00	0	79		11	67	39	36	16	10	30.10	0.00	150	71		03	54	27	36	34	12	29.92	0.00	0	67	
20	75	59	59	16	04	29.91	0.00	0	79		12	69	38	32	20	09	30.08	0.00	103	71		04	53	29	39	32	13	29.94	0.00	0	67	
21	73	59	62	16	04	29.91	0.00	0	79		13	71	40	32	16	09	30.04	0.00	470	71		05	52	29	40	27	15	29.94	0.00	0	67	
22	72	59	64	18	02	29.92	0.00	0	79		14	72	38	29	18	10	30.00	0.00	496	71		06	51	29	43	27	11	29.95	0.00	0	67	
23	71	60	67	16	02	29.92	0.00	0	79		15	73	39	29	14	05	29.99	0.00	387	72		07	50	29	44	27	15	29.96	0.00	1	67	
24	70	59	69	16	01	29.91	0.00	0	79		16	71	39	31	14	07	29.97	0.00	332	72		08	51	29	43	27	16	29.98	0.00	108	66	
10/08											17	70	40	33	14	08	29.97	0.00	52	72		09	53	30	40	27	14	29.99	0.00	234	66	
01	69	59	72	11	01	29.91	0.00	0	79		18	67	43	42	16	02	29.97	0.00	13	72		10	56	29	36	27	21	30.00	0.00	52	66	
02	68	59	74	16	01	29.91	0.00	0	78		19	63	44	49	16	03	29.97	0.00	0	72		11	59	29	31	27	19	30.00	0.00	214	67	
03	69	60	73	16	02	29.89	0.00	0	78		20	62	44	51	16	02	29.98	0.00	0	72		12	62	28	27	27	14	29.99	0.00	244	67	
04	68	60	74	14	02	29.89	0.00	0	78		21	61	43	52	16	03	29.99	0.00	0	72		13	64	27	25	36	15	29.97	0.00	457	67	
05	67	60	78	11	01	29.89	0.00	0	78		22	59	43	54	14	04	29.98	0.00	0	72		14	65	25	22	36	16	29.95	0.00	533	67	
06	66	59	78	14	03	29.91	0.00	0	78		23	59	44	57	16	04	29.98	0.00	0	72		15	65	24	21	34	16	29.94	0.00	542	67	
07	66	59	78	16	02	29.91	0.00	8	78		24	59	44	56	18	02	29.98	0.00	0	72		16	65	23	20	36	12	29.94	0.00	336	67	
08	71	61	69	16	05	29.92	0.00	153	78		10/19											17	63	20	19	29	11	29.94	0.00	33	67	
09	77	61	58	18	07	29.92	0.00	298	78		01	59	45	59	16	06	29.98	0.00	0	71		18	60	26	27	32	02	29.95	0.00	7	67	
10	81	60	50	18	07	29.92	0.00	156	78		02	58	46	63	14	01	29.97	0.00	0	71		19	56	28	34	29	02	29.95	0.00	0	67	
11	85	60	42	16	07	29.91	0.00	90	78		03	58	46	63	16	02	29.95	0.00	0	71		20	52	32	46	00	00	29.96	0.00	0	67	
12	89	59	37	20	07	29.90	0.00	96	78		04	58	46	65	16	03	29.95	0.00	0	71		21	49	31	50	27	01	29.97	0.00	0	67	
13	92	58	33	20	15	29.87	0.00	637	79		05	57	47	69	14	03	29.95	0.00	0	71		22	47	32	55	29	01	29.97	0.00	0	67	
14	92	58	32	20	11	29.85	0.00	487	79		06	57	48	71	16	04	29.95	0.00	0	71		23	45	33	61	29	02	29.96	0.00	0	67	
15	92	60	35	18	09	29.83	0.00	507	80		07	57	48	73	16	04	29.96	0.00	2	71		24	44	33	64	29	01	29.95	0.00	0	66	
16	92	60	34	20	11	29.83	0.00	386	80		08	60	49	68	16	07	29.96	0.00	115	71		10/30										
17	89	62	41	16	09	29.82	0.00	92	80		09	65	52	63	20	14	29.98	0.00	222	71		01	43	33	68	00	00	29.95	0.00	0	66	
18	86	63	47	16	06	29.82	0.00	15	80		10	68	54	59	18	14	29.98	0.00	43	71		02	42	33	72	00	00	29.95	0.00	0	66	
19	82	61	49	20	04	29.83	0.00	0	80		11	72	54	54	16	10	29.97	0.00	195	71		03	40	34	77	29	01	29.93	0.00	0	66	
20	80	60	51	16	02	29.83	0.00	0	80		12	74	56	53	18	07	29.94	0.00	85	71		04	39	33	80	00	00	29.93	0.00	0	66	
21	78	61	56	16	06	29.83	0.00	0	80		13	76	56	50	14	11	29.91	0.00	417	71		05	38	33	80	29	02	29.95	0.00	0	66	
22	78	61	57	18	10	29.83	0.00	0	79		14	77	56	47	16	09	29.88	0.00	404	71		06	38	33	80	00	00	29.95	0.00	0	66	
23	77	61	58	16	05	29.84	0.00	0	79		15	78	56	47	14	09	29.87	0.00	393	72		07	37	33	83	00	00	29.96	0.00	1	66	
24	76	61	61	18	08	29.83	0.00	0	79		16	77	55	48	14	11	29.86	0.00	341	72		08	45	33	63	27	03	29.97	0.00	104	66	

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10/09											10/19											10/30										
01	75	61	62	18	08	29.83	0.00	0	79		17	75	56	51	16	10	29.87	0.00	37	72		09	52	33	49	00	00	29.98	0.00	201	65	
02	75	60	61	20	05	29.83	0.00	0	79		18	72	54	53	14	08	29.89	0.00	10	72		10	57	35	43	16	02	29.97	0.00	58	65	
03	74	60	62	23	04	29.82	0.00	0	79		19	70	54	56	16	07	29.91	0.00	0	72		11	63	34	33	27	06	29.95	0.00	197	66	
04	72	60	65	20	06	29.82	0.00	0	79		20	69	53	58	16	05	29.93	0.00	0	72		12	67	33	28	27	02	29.92	0.00	240	66	
05	71	60	67	16	03	29.82	0.00	0	79		21	68	53	59	14	05	29.94	0.00	0	72		13	70	32	24	18	04	29.89	0.00	511	66	
06	69	60	71	16	02	29.82	0.00	0	79		22	66	53	64	14	06	29.95	0.00	0	72		14	72	35	26	14	06	29.87	0.00	554	66	
07	68	59	73	20	05	29.82	0.00	7	79		23	65	53	66	16	05	29.95	0.00	0	72		15	73	35	25	14	06	29.85	0.00	513	66	
08	72	61	69	18	06	29.82	0.00	100	79		24	64	54	69	16	07	29.96	0.00	0	72		16	72	34	25	14	04	29.84	0.00	330	66	
09	76	62	61	20	08	29.83	0.00	228	79		10/20											17	70	35	28	18	02	29.85	0.00	33	67	
10	79	62	55	14	07	29.82	0.00	189	79		01	63	55	73	16	06	29.94	0.00	0	72		18	65	40	40	00	00	29.85	0.00	6	66	
11	82	62	50	20	10	29.81	0.00	81	79		02	63	55	76	16	05	29.96	0.00	0	72		19	60	43	54	00	00	29.88	0.00	0	66	
12	85	62	46	18	13	29.78	0.00	145	80		03	63	56	77	14	05	29.96	0.00	0	71		20	56	43	62	00	00	29.89	0.00	0	66	
13	87	62	43	18	11	29.75	0.00	680	80		04	64	56	77	18	03	29.97	0.00	0	71		21	53	43	68	00	00	29.90	0.00	0	66	
14	89	61	38	18	09	29.70	0.00	561	80		05	63	57	80	18	04	29.98	0.00	0	71		22	51	43	73	00	00	29.93	0.00	0	66	
15	92	58	32	18	10	29.67	0.00	573	81		06	62	57	84	20	02	29.98	0.00	0	71		23	50	43	77	00	00	29.93	0.00	0	66	
16	90	56	31	16	17	29.66	0.00	410	80		07	62	58	89	20	04	29.99	0.00	2	71		24	48	42	81	18	01	29.94	0.00	0	66	
17	89	58	36	16	09	29.65	0.00	45	80		08	64	59	84	20	03	30.02	0.00	101	71		10/31										
18	86	58	39	16	06	29.65	0.00	14	80		09	66	60	80	23	02	30.05	0.00	158	71		01	47	42	83	00	00	29.96	0.00	0	66	
19	83	57	42	16	05	29.67	0.00	0	80		10	67	60	78	29	05	30.06	0.00	85	71		02	46	42	88	18	01	29.97	0.00	0	66	
20	79	57	47	14	03	29.68	0.00	0	80		11	66	54	65	29	10	30.07	0.00	112	71		03	45	42	89	00	00	29.98	0.00	0	66	
21	78	56	47	14	03	29.69	0.00	0	80		12	63	51	66	29	11	30.08	0.00	119	71		04	46	43	89	32	01	30.01	0.00	0	66	
22	77	55	46	16	11	29.69	0.00	0	80		13	65	51	61	34	06	30.06	0.00	187	71		05	49	41	75	36	10	30.05	0.00	0	66	
23	77	55	47	16	08	29.68	0.00	0	80		14	69	52	56	02	06	30.05	0.00	235	71		06	49	43	77	36	04	30.08	0.00	0	65	
24	76	57	52	16	06	29.67	0.00	0	80		15	71	52	51	05	07	30.04	0.00	400	71		07	48	43	81	36	04	30.10	0.00	1	65	
10/10											16	72	50	46	02	08	30.04	0.00	313	71		08	51	44	78	02	13	30.14	0.00	88	65	
01	74	58	57	16	07	29.67	0.00	0	80		17	70	49	47	02	05	30.05	0.00	39	71		09	52	44	73	36	12	30.16	0.00	215	65	
02	72	59	63	20	08	29.67	0.00	0	79		18	68	47	48	32	04	30.05	0.00	10	71		10	54	44	68	02	12	30.17	0.00	68	65	
03	71	60	68	16	03	29.66	0.00	0	79		19	65	46	50	05	02	30.07	0.00	0	71		11	57	45	64	02	09	30.17	0.00	172	65	
04	70	61	73	16	06	29.65	0.00	0	79		20	62	46	56	02	01	30.09	0.00	0	71		12	60	46	60	02	06	30.16	0.00	187	65	
05	69	61	77	18	04	29.66	0.00	0	79		21	59	46	62	00	00	30.10	0.00	0	71		13	62	46	56	05	07	30.14	0.00	509	65	
06	68	62	81	20	06	29.65	0.00	0	79		22	57	46	68	29	01	30.12	0.00	0	71		14	63	46	53	02	11	30.13	0.00	561	66	
07	68	62	83	18	07	29.65	0.00	8	79		23	55	46	72	00	00	30.13	0.00	0	71		15	63	45	53	02	12	30.13	0.00	499	66	
08	70	64	80	18	13	29.67	0.00	140	79		24	53	47	79	00	00	30.14	0.00	0	71		16	62	45	53	02	12	30.13	0.00	311	66	

1	2	3	4	5	6	7	8	9	10		1	2	3	4	5	6	7	8	9	10		1	2	3	4	5	6	7	8	9	10	
10/10											10/21											10/31										
09	73	65	75	18	15	29.67	0.00	271	79		01	52	44	74	34	01	30.15	0.00	0	71		17	61	45	55	05	09	30.13	0.00	35	66	
10	74	65	74	18	10	29.67	0.00	138	79		02	51	44	77	00	00	30.15	0.00	0	71		18	59	45	60	02	06	30.15	0.00	7	66	
11	76	66	70	18	12	29.65	0.00	169	79		03	50	44	80	00	00	30.16	0.00	0	71		19	57	45	64	36	05	30.18	0.00	0	66	
12	80	67	65	20	12	29.62	0.00	189	79		04	49	44	82	34	01	30.15	0.00	0	70		20	56	45	66	05	03	30.20	0.00	0	66	
13	82	67	60	20	09	29.58	0.00	518	79		05	48	43	84	00	00	30.17	0.00	0	70		21	54	44	69	02	07	30.22	0.00	0	66	
14	83	67	59	14	11	29.55	0.00	324	80		06	47	43	87	34	01	30.18	0.00	0	70		22	53	43	68	02	10	30.22	0.00	0	66	
15	83	68	61	14	08	29.54	0.00	160	80		07	46	43	90	00	00	30.20	0.00	3	70		23	52	41	68	02	10	30.23	0.00	0	66	
16	82	68	62	14	09	29.54	0.00	251	80		08	51	44	76	27	03	30.23	0.00	126	70		24	50	39	66	02	10	30.22	0.00	0	65	
17	81	68	64	11	10	29.49	0.00	56	80		09	58	42	55	02	05	30.25	0.00	251	70		AVG										
18	80	67	66	11	10	29.42	0.00	8	80		10	61	42	50	07	10	30.24	0.00	53	70		01	60	52	78		4	29.92	0.93	0	74	
19	78	68	71	29	14	29.45	0.13	0	80		11	65	40	41	02	09	30.24	0.00	151	70		02	59	52	79		4	29.92	0.07	0	74	
20	65	62	88	29	09	29.50	0.53	0	79		12	66	39	36	32	03	30.23	0.00	76	70		03	59	52	80		3	29.91	0.10	0	74	
21	62	59	91	32	12	29.48	0.01	0	79		13	69	38	32	05	05	30.21	0.00	399	70		04	58	52	81		3	29.92	0.05	0	74	
22	61	58	91	29	13	29.50	0.00	0	79		14	70	36	28	07	05	30.18	0.00	428	70		05	57	51	82		4	29.93	0.33	0	74	
23	59	57	91	29	09	29.57	0.00	0	79		15	72	38	29	05	07	30.16	0.00	427	71		06	57	51	83		3	29.94	1.43	0	73	
24	58	55	91	27	10	29.54	0.14	0	79		16	71	38	30	09	04	30.15	0.00	319	72		07	56	51	84		3	29.95	0.12	4	73	
10/11											17	70	40	34	07	04	30.15	0.00	42	72		08	60	52	77		6	29.97	0.13	100	73	
01	58	56	92	29	11	29.61	0.00	0	79		18	67	44	42	05	01	30.15	0.00	11	71		09	64	53	69		7	29.98	0.00	217	73	
02	59	56	90	29	12	29.64	0.00	0	78		19	65	44	47	05	01	30.16	0.00	0	71		10	67	53	64		7	29.98	0.01	107	73	
03	59	55	89	29	11	29.64	0.00	0	78		20	62	46	55	00	00	30.17	0.00	0	71		11	69	52	57		9	29.97	0.02	140	73	
04	58	55	89	29	05	29.68	0.00	0	78		21	60	46	61	00	00	30.16	0.00	0	71		12	71	51	51		8	29.95	0.00	139	73	
05	58	55	89	29	04	29.71	0.00	0	78		22	58	49	71	00	00	30.16	0.00	0	71		13	74	50	46		9	29.93	0.00	449	74	
06	57	54	89	29	03	29.73	0.00	0	78		23	58	47	69	00	00	30.15	0.00	0	71		14	75	50	44		10	29.91	0.00	438	74	
07	56	53	90	29	03	29.75	0.00	8	78		24	57	46	68	07	01	30.14	0.00	0	71		15	76	50	43		9	29.90	0.00	439	74	
08	60	55	83	32	03	29.78	0.00	147	77		10/22											16	75	50	43		9	29.89	0.00	339	74	
09	64	55	73	29	06	29.80	0.00	314	77		01	55	46	73	02	01	30.13	0.00	0	71		17	74	50	46		7	29.89	0.00	52	74	
10	65	53	65	29	07	29.82	0.00	132	77		02	54	46	76	00	00	30.12	0.00	0	71		18	71	51	51		5	29.89	0.00	13	74	
11	68	53	57	29	08	29.83	0.00	86	78		03	54	48	82	00	00	30.12	0.00	0	71		19	68	52	58		4	29.90	0.14	0	74	
12	72	51	49	29	06	29.82	0.00	127	78		04	53	48	82	00	00	30.11	0.00	0	70		20	65	52	63		4	29.91	0.53	0	74	
13	74	49	41	27	06	29.81	0.00	645	78		05	52	47	82	34	01	30.11	0.00	0	70		21	63	52	67		5	29.92	0.01	0	74	
14	77	48	36	29	07	29.81	0.00	609	78		06	52	47	83	00	00	30.10	0.00	0	70		22	62	52	70		5	29.93	0.01	0	74	
15	77	45	32	27	04	29.80	0.00	634	78		07	54	44	70	05	01	30.10	0.00	0	70		23	61	52	72		4	29.93	0.01	0	74	
16	76	46	37	20	01	29.80	0.00	390	79		08	57	45	65	11	03	30.11	0.00	70	70		24	60	51	74		4	29.92	0.73	0	74	