APPENDIX 1. LITTLE GOOSE ADULT FISHWAY INSPECTION YR 2021

x=Staff gauge used instead of FSC

DATES:	1-Mar	3-Mar	4-Mar	8-Mar	10-Mar	11-Mar	15-Mar	16-Mar	17-Mar
Time:									
Spill Type During Insp:									
(Performance/Gas Cap/NA)	NA	NA	NA	NA	NA	NA	NA	NA	NA
CHANNEL VELOCITIES									
NEAR NORTH PH:	1.8	1.6	1.5	2.2	1.7	1.8	3.8	3.6	2.1
Rickly Velocity (NPE)	NA	NA	NA	NA	NA	NA	NA	NA	1.8
Temperature / Ladder	38.9	39.2	39.6	41.2	41.4	42.6	42.7	42.6	42.3
Turbidity	5.1	6.0	5.8	4.7	4.1	5.1	6.0	5.3	5.2
Temperature /strainer	NA	52	52	NA	53	53	54	54	54
Debris	14400	23750	20725	64,000	41,105	57,425	86,670	75,000	70,000
ELEVATIONS:									
Ladder									
Forebay (staff)	636.3	636.6	637.3	637.1	636.8	636.8	637.2	637.0	637.2
Exit Pool (staff)	636.1	636.5	637.2	637.0	636.7	636.7	637.1	637.0	637.1
Diffuser 13 (staff)	628.2	628.1	628.2	628.2	628.1	628.2	628.1	628.2	628.2
U S Picketed Leads (staff)	564.1	564.1	564.2	564.1	564.1	564.1	564.1	564.0	564.4
D S Picketed Leads (staff)	564.0	564.1	564.2	564.1	564.1	564.1	564.0	564.1	564.1
Collection Channel									
South Shore (FSC)	540.10	540.50	540.50	540.50	540.40	540.40	540.30	540.00	540.80
North Pwrhse (FSC)	540.20	540.40	540.50	540.60	540.30	540.40	540.40	540.00	540.90
North Shore (FSC)	539.80	539.90	540.20	540.30	539.80	540.10	540.20	539.90	540.70
Tailwater									
South Shore (FSC)	539.00	539.30	539.20	539.40	539.10	539.00	539.10	538.60	539.70
North Pwrhse (FSC)	538.80	539.20	539.20	539.30	538.90	538.90	538.90	538.50	539.70
North Shore (FSC)	538.90	539.00	539.20	539.40	538.80	538.90	539.20	538.80	539.80
Entrance Weirs									
SSE-1 (FSC)	530.70	530.80	530.70	530.80	531.00	531.10	531.10	531.10	531.10
SSE-2 (FSC)	530.70	530.90	530.80	530.80	531.00	531.00	531.10	531.10	531.10
NPE-1 (FSC)	531.80	531.80	531.70	531.70	531.90	531.90	532.00	532.00	532.00
NPE-2 (FSC)	531.80	531.80	531.70	531.70	531.90	531.90	532.00	532.00	532.00
NSE-1 (FSC)	533.00	533.00	533.00	533.10	533.00	533.10	533.10	533.10	533.10
NSE-2 (FSC)	533.00	533.00	533.00	533.10	533.00	533.10	533.10	533.10	531.90
DIFFERENTIALS/DEPTHS:									
Ladder Exit (staff)	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Ladder Weirs (staff)	1.2	1.1	1.2	1.2	1.1	1.2	1.1	1.2	1.2
Counting Station (staff)	0.1	0.0	0.0	0.0	0.0	0.0	0.1	-0.1	0.3
South Shore (FSC)	1.10	1.20	1.30	1.10	1.30	1.40	1.20	1.40	1.10
North Pwrhse (FSC)	1.40	1.20	1.30	1.30	1.40	1.50	1.50	1.50	1.20
North Shore (FSC)	0.90	0.90	1.00	0.90	1.00	1.20	1.00	1.10	0.90
SSE-1 (FSC)	8.30	8.50	8.50	8.60	8.10	7.90	8.00	7.50	8.60
SSE-2 (FSC)	8.30	8.40	8.40	8.60	8.10	8.00	8.00	7.50	8.60
NPE-1 (FSC)	7.00	7.40	7.50	7.60	7.00	7.00	6.90	6.50	7.70
NPE-2 (FSC)	7.00	7.40	7.50	7.60	7.00	7.00	6.90	6.50	7.70
NSE-1 (FSC)	5.90	6.00	6.20	6.30	5.80	5.80	6.10	5.70	6.70
NSE-2 (FSC)	5.90	6.00	6.20	6.30	5.80	5.80	6.10	5.70	7.90
CRITERIA POINTS:									
Channel Velocities (S)	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Channel Velocities (NP)	YES	YES	YES	YES	YES	YES	YES	YES	YES
Channel Velocities (N)	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Differentials									
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore (FSC)	NO	NO	YES	NO	YES	YES	YES	YES	NO
Weir Depths									
SSE-1 (FSC)	YES	YES	YES	YES	YES	NO	YES	NO	YES
SSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	NO	YES
NPE-1 (FSC)	YES	YES	YES	YES	YES	YES	SILL	SILL	YES
NPE-2 (FSC)	YES	YES	YES	YES	YES	YES	SILL	SILL	YES

NSE-1 (FSC)	NO	YES	YES	YES	NO	NO	YES	NO	YES
NSE-2 (FSC)	NO	YES	YES	YES	NO	NO	YES	NO	YES

CRITERIA POINTS: YES	**(Output = 0, 1, or NA)**								
Channel Velocities (NP)	1	1	1	1	1	1	1	1	1
Channel Velocities (N)	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Differentials									
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	1	1	1	1	1	1	1
North Shore (FSC)	0	0	1	0	1	1	1	1	0
Weir Depths									
SSE-1 (FSC)	1	1	1	1	1	0	1	0	1
SSE-2 (FSC)	1	1	1	1	1	1	1	0	1
NPE-1 (FSC)	1	1	1	1	1	1	0	0	1
NPE-2 (FSC)	1	1	1	1	1	1	0	0	1
NSE-1 (FSC)	0	1	1	1	0	0	1	0	1
NSE-2 (FSC)	0	1	1	1	0	0	1	0	1

CRITERIA POINTS: NO	**(Output = 0, 1, or NA)**								
Channel Velocities (NP)	0	0	0	0	0	0	0	0	0
Channel Velocities (N)	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Differentials									
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	1	1	0	1	0	0	0	0	1
Weir Depths									
SSE-1 (FSC)	0	0	0	0	0	1	0	1	0
SSE-2 (FSC)	0	0	0	0	0	0	0	1	0
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	1	0	0	0	1	1	0	1	0
NSE-2 (FSC)	1	0	0	0	1	1	0	1	0

CRITERIA POINTS: SILL	**(Output = 0, 1, or NA)**								
Weir Depths									
SSE-1 (FSC)	0	0	0	0	0	0	0	0	0
SSE-2 (FSC)	0	0	0	0	0	0	0	0	0
NPE-1 (FSC)	0	0	0	0	0	0	1	1	0
NPE-2 (FSC)	0	0	0	0	0	0	1	1	0
NSE-1 (FSC)	0	0	0	0	0	0	0	0	0
NSE-2 (FSC)	0	0	0	0	0	0	0	0	0

OUT OF CRITERIA SITUATIONS BY INCREMENTS - THESE SHOULD MATCH THE "NOs" ABOVE.

Ladder Differentials (more than 0.2 too low)									
Ladder Exit (staff)	Not applicable.								
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.								
Ladder Differentials (0.11 - 0.2 too low)									
Ladder Exit (staff)	Not applicable.								
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.								
Ladder Differentials (0.01 - 0.1 too low)									
Ladder Exit (staff)	Not applicable.								
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.								
Ladder Differentials (0.01 - 0.1 too high)									
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)									

Ladder Exit (staff)	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)									
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)									
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)									
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):									
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	1	1	0	1	0	0	0	0	1
Channel/Tailwater Differentials (2.01 - 2.10)									
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)									
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)									
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)									
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	0	0	1	0
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	0	0	1	0
NPE-1 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(<5.80)**	0	0	0	0	0	0	0	1	0
NSE-2 (FSC) **(<5.80)**	0	0	0	0	0	0	0	1	0
Entrance Weir Depths (0.11 - 0.2 too low)									
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	1	1	0	0	0
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	1	1	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)									
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	1	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	1	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	1	0	0	0	0	0	0	0	0

							2021			
23-Mar	24-Mar	25-Mar	29-Mar	30-Mar	31-Mar	1-Apr	4-Apr	7-Apr	8-Apr	11-Apr
									1155	1015
NA	NA	NA	NA	NA	NA			PS	GC	PS
1.9	1.8	1.8	3.6	2.4	2.9	2.5	2.5	1.6	2.5	3.5
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.1
44.1	44.2	44.3	45.8	45.9	45.9	45.3	46.0	47.2	47.7	48.4
3.8	4.7	4.7	4.1	4.2	3.9	3.7	4.0	3.8	4.1	3.7
56	57.0	58	58	58	58	48	59	59	59	58
47,000	11,220	67,500	42,000	41,250	52,500	65,000	60,000	60,000	10,000	60,000
636.2	635.8	636.3	633.7	633.8	634.6	635.7	633.8	634.80	634.8	635.0
636.0	635.7	636.2	633.6	633.8	634.6	635.5	633.7	634.50	634.7	634.9
628.2	628.2	628.1	628.0	628.2	628.1	628.3	628.2	628.10	628.1	628.2
564.2	564.1	564.0	563.9	564.0	564.0	564.1	564.0	564.10	564.1	564.1
564.1	564.0	564.1	563.9	564.0	564.0	564.1	564.0	564.10	564.1	564.1
540.20	540.10	540.20	540.50	540.50	540.30	539.90	539.30	538.90	539.50	539.50
540.30	540.00	540.30	540.40	540.40	540.30	539.90	539.20	539.10	539.60	539.60
539.80	539.60	540.00	540.20	540.10	539.80	539.50	538.90	538.90	539.20	539.20
538.70	538.80	538.80	539.10	539.10	538.90	538.40	537.50	537.70	538.50	538.20
538.70	538.60	538.80	539.10	539.10	538.80	538.30	537.30	537.60	537.80	538.10
538.80	538.40	538.80	539.20	539.20	538.80	538.20	536.60	537.20	537.30	537.80
531.00	531.10	531.00	531.00	531.00	531.00	531.10	531.10	529.40	529.90	529.60
531.00	531.10	531.00	531.00	531.00	531.00	531.10	531.10	529.40	529.80	529.60
531.80	532.00	532.00	531.90	531.90	531.80	532.00	532.00	531.90	531.80	532.00
531.90	532.00	532.00	531.90	531.90	531.80	532.00	532.00	531.90	531.80	532.00
533.10	533.20	533.10	533.10	533.10	533.10	533.10	533.20	532.50	531.80	531.40
533.10	533.10	533.20	533.10	533.10	533.10	533.20	533.20	532.50	531.80	531.40
0.2	0.1	0.1	0.1	0.0	0.0	0.2	0.1	0.3	0.1	0.1
1.2	1.2	1.1	1.0	1.2	1.1	1.3	1.2	1.1	1.1	1.2
0.1	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.50	1.30	1.40	1.40	1.40	1.40	1.50	1.80	1.20	1.00	1.30
1.60	1.40	1.50	1.30	1.30	1.50	1.60	1.90	1.50	1.80	1.50
1.00	1.20	1.20	1.00	0.90	1.00	1.30	2.30	1.70	1.90	1.40
7.70	7.70	7.80	8.10	8.10	7.90	7.30	6.40	8.30	8.60	8.60
7.70	7.70	7.80	8.10	8.10	7.90	7.30	6.40	8.30	8.70	8.60
6.90	6.60	6.80	7.20	7.20	7.00	6.30	5.30	5.70	6.00	6.10
6.80	6.60	6.80	7.20	7.20	7.00	6.30	5.30	5.70	6.00	6.10
5.70	5.20	5.70	6.10	6.10	5.70	5.10	3.40	4.70	5.50	6.40
5.70	5.30	5.60	6.10	6.10	5.70	5.00	3.40	4.70	5.50	6.40
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	NO	YES	YES	NO	YES	YES	YES
NO	NO	NO	YES	YES	NO	NO	NO	YES	YES	YES
NO	NO	NO	YES	YES	NO	NO	NO	YES	YES	YES
SILL	SILL	SILL	YES	YES	YES	SILL	SILL	SILL	SILL	SILL
SILL	SILL	SILL	YES	YES	YES	SILL	SILL	SILL	SILL	SILL

NO	NO	NO	YES	YES	NO	NO	NO	NO	NO	YES
NO	NO	NO	YES	YES	NO	NO	NO	NO	NO	YES

	(Output = 0, 1, or NA)									
1	1	1	1	1	1	1	1	1	1	1
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	0	1	1	0	1	1	1
0	0	0	1	1	0	0	0	1	1	1
0	0	0	1	1	0	0	0	1	1	1
0	0	0	1	1	1	0	0	0	0	0
0	0	0	1	1	1	0	0	0	0	0
0	0	0	1	1	0	0	0	0	0	1
0	0	0	1	1	0	0	0	0	0	1
	(Output = 0, 1, or NA)									
0	0	0	0	0	0	0	0	0	0	0
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	1	0	0	0
1	1	1	0	0	1	1	1	0	0	0
1	1	1	0	0	1	1	1	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
1	1	1	0	0	1	1	1	1	1	0
1	1	1	0	0	1	1	1	1	1	0
	(Output = 0, 1, or NA)									
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
1	1	1	0	0	0	1	1	1	1	1
1	1	1	0	0	0	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
	Not applicable.									
0	0	0	0	0	0	0	0	0	0	0
	Not applicable.									
	Not applicable.									
0	0	0	0	0	0	0	0	0	0	0
	Not applicable.									
	Not applicable.									
0	0	0	0	0	0	0	0	0	0	0
	Not applicable.									
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0
1	1	0	0	0	0	1	1	0	0	0
1	1	0	0	0	0	1	1	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
1	1	1	0	0	1	1	1	1	1	0
1	1	1	0	0	1	1	1	1	1	0
0	0	1	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0

						2021					
14-Apr	15-Apr	16-Apr	17-Apr	19-Apr	20-Apr	22-Apr	25-Apr	28-Apr	29-Apr	2-May	4-May
930	1200	900	1030	1000	800	857	12:30	8:15	12:30	12:00	9:15
PS	GC	PS	PS/GC	PS	PS	PS	GC	PS	GC	GC	PS
1.7	2.3	2.4	1.8	2.5	2.0	2.7	3.1	2.2	2.6	2.7	2.1
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.3
48.6	48.4	50.0	49.5	49.4	49.0	50.6	52.1	52.7	53.3	53.7	53.3
4.6	5.0	5.5	4.2	4.4	4.9	6.0	4.4	5.6	6.0	4.5	4.0
60	60	51	61	NA	50	51	52	53	53	54	53.0
3,000	500	600	945	800	150	50	100	50	50	0	0
635.6	635.2	635.0	634.6	634.85	635.0	634.4	634.7	634.9	634.8	634.9	634.9
635.6	635.2	635.0	634.5	634.8	634.9	634.4	634.7	634.9	634.7	634.8	634.8
628.2	628.2	628.2	628.2	628.2	628.2	628.1	628.2	628.2	628.2	628.2	628.2
564.0	564.0	564.0	564.1	564.1	564.1	564.0	564.1	564.1	564.0	564.1	564.1
564.0	564.0	564.0	564.1	564.1	564.0	564.0	564.1	564.1	564.0	564.1	564.1
539.1	539.2	539.0	539.1	539.2	539.5	539.2	538.9	539	539.0	539.0	539.5
539.4	539.4	539.3	539.3	539.4	539.6	539.5	539.3	539.3	539.3	539.3	539.7
538.8	539.0	538.8	538.7	539	539.2	539.2	538.7	538.8	539.0	538.7	539.3
537.5	537.7	537.3	537.5	537.6	538.0	538.0	538.1	537.6	537.5	537.7	538.3
537.3	537.6	537.3	537.5	537.5	537.8	537.8	537.5	537.6	537.7	537.7	538.3
537.3	537.3	537.4	537.8	537.5	537.8	538.0	537.1	537.5	538.3	537.8	538.2
529.6	529.5	529.6	529.4	529.5	529.6	529.2	529.2	529.2	529.0	529.1	529.2
529.6	529.5	529.6	529.4	529.5	529.6	529.2	529.1	529.2	529.0	529.1	529.2
532.0	531.9	531.9	531.9	532	532.0	531.9	531.8	531.9	531.8	531.8	531.9
531.9	531.9	531.9	531.9	531.9	531.9	531.9	531.9	531.9	531.8	531.8	531.9
531.4	531.4	531.4	531.9	531.3	531.4	531.4	531.4	531.4	534.9	533.9	531.3
531.4	531.4	531.4	531.4	531.3	531.4	531.4	531.4	531.4	534.9	533.9	531.3
0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1
1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
1.60	1.50	1.70	1.60	1.60	1.50	1.20	0.80	1.40	1.50	1.30	1.20
2.10	1.80	2.00	1.80	1.90	1.80	1.70	1.80	1.70	1.60	1.60	1.40
1.50	1.70	1.40	0.90	1.50	1.40	1.20	1.60	1.30	0.70	0.90	1.10
7.90	8.20	7.70	8.10	8.10	8.40	8.80	8.90	8.40	8.50	8.60	9.10
7.90	8.20	7.70	8.10	8.10	8.40	8.80	9.00	8.40	8.50	8.60	9.10
5.30	5.70	5.40	5.60	5.50	5.80	5.90	5.70	5.70	5.90	5.90	6.40
5.40	5.70	5.40	5.60	5.60	5.90	5.90	5.60	5.70	5.90	5.90	6.40
5.90	5.90	6.00	5.90	6.20	6.40	6.60	5.70	6.10	3.40	3.90	6.90
5.90	5.90	6.00	6.40	6.20	6.40	6.60	5.70	6.10	3.40	3.90	6.90
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES
NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	NO	YES	YES	YES	YES	YES	NO	NO	YES
NO	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
NO	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL

NO	NO	YES	NO	YES	YES	YES	NO	YES	NO	NO	YES
NO	NO	YES	YES	YES	YES	YES	NO	YES	NO	NO	YES

(Output = 0, 1, or NA)

1	1	1	1	1	1	1	1	1	1	1	1
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	0	1	1	1	1
0	1	1	1	1	1	1	1	1	1	1	1
1	1	1	0	1	1	1	1	1	0	0	1
0	1	0	1	1	1	1	1	1	1	1	1
0	1	0	1	1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	1	1	1	0	1	0	0	1
0	0	1	1	1	1	1	0	1	0	0	1

(Output = 0, 1, or NA)

0	0	0	0	0	0	0	0	0	0	0	0
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	1	1	0
1	0	1	0	0	0	0	0	0	0	0	0
1	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	0	1	0	0	0	1	0	1	1	0
1	1	0	0	0	0	0	1	0	1	1	0

(Output = 0, 1, or NA)

										(Output = 0, 1, or NA)	
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.											
0	0	0	0	0	0	0	0	0	0	Not applicable.	
Not applicable.										0	0
										Not applicable.	
Not applicable.											
0	0	0	0	0	0	0	0	0	0	Not applicable.	
Not applicable.										0	0
										Not applicable.	
Not applicable.											
0	0	0	0	0	0	0	0	0	0	Not applicable.	
Not applicable.										0	0
										Not applicable.	
0	0	0	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
										0	0

0	0	0	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
										0	0
0	0	0	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
										0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	1	1	0
0	0	0	0	0	0	0	1	0	1	1	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	0	1	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0

				2021							
6-May	9-May	10-May	13-May	16-May	19-May	20-May	25-May	23-May	27-May	28-May	30-May
1110	1130	13:45	11:10	8:30	12:15	845	13:00	10;40	10:45	10:25	11:15
PS	PS/GC	GC	PS	PS	GC	PS	GC	PS	PS	PS	PS
2.8	2.9	1.8	2.4	3.0	2.8	2.8	2.1	3.5	2.1	2.4	2.4
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
54.6	53.3	53.3	54.5	55.3	55.5	55.7	54.4	55.8	53.9	53.9	53.9
5.5	3.8	4.2	5.0	4.3	4.8	5.6	4.8	5.6	6.0	6.0	5.0
55.0	52.5	54.0	55.0	56.0	56.0	56.0	54.0	56	55	55	54
10	0	0	0	0	0	0	0	10	0	0	0
634.8	634.9	634.9	634.8	634.9	634.8	634.5	635.3	635.0	634.8	634.8	634.9
634.8	634.9	634.9	634.8	634.8	634.8	634.5	635.1	634.9	634.8	634.8	634.9
628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.1
564.0	564.1	564.1	564.0	564.2	564.0	564.0	564.3	564.2	564.0	564.0	564.2
564.0	564.0	564.1	564.0	564.1	564.0	564.0	564.1	564.1	564.0	564.0	564.1
539.9	539.0	538.9	539.4	539.9	539.4	539.9	538.9	539.4	539.7	539.9	539.4
539.9	539.1	539.2	539.5	539.9	539.4	540.0	539.1	539.5	539.7	539.9	539.4
539.6	538.4	538.3	539.2	539.6	538.8	539.6	538.7	539.1	539.6	539.7	539.2
538.5	537.4	536.9	537.7	538.6	538.2	538.7	537.1	537.8	538.5	538.6	537.9
538.3	537.1	537.3	537.8	538.3	537.7	538.6	537.2	538.0	538.5	538.5	538.2
538.4	536.3	536.3	537.8	538.3	537.0	538.5	536.7	537.8	538.3	538.6	537.9
529.5	529.6	529.4	529.6	529.6	529.5	529.6	529.6	529.6	529.6	529.6	529.5
529.5	529.5	529.4	529.6	529.6	529.5	529.6	529.5	529.5	529.5	529.6	529.5
531.9	531.9	531.8	532.0	531.9	531.8	531.9	531.9	531.9	531.9	531.9	531.9
531.9	531.9	531.8	531.9	531.9	531.9	531.9	531.9	531.9	531.9	531.9	531.9
531.5	534.3	537.4	531.5	531.8	532.3	531.5	531.8	531.5	531.6	531.5	531.5
531.5	534.3	537.4	531.5	531.8	532.3	531.5	531.8	531.5	531.6	531.5	531.5
0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0
1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1
0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.1
1.40	1.60	2.00	1.70	1.30	1.20	1.20	1.80	1.60	1.20	1.30	1.50
1.60	2.00	1.90	1.70	1.60	1.70	1.40	1.90	1.50	1.20	1.40	1.20
1.20	2.10	2.00	1.40	1.30	1.80	1.10	2.00	1.30	1.30	1.10	1.30
9.00	7.80	7.50	8.10	9.00	8.70	9.10	7.50	8.20	8.90	9.00	8.40
9.00	7.90	7.50	8.10	9.00	8.70	9.10	7.60	8.30	9.00	9.00	8.40
6.40	5.20	5.50	5.80	6.40	5.90	6.70	5.30	6.10	6.60	6.60	6.30
6.40	5.20	5.50	5.90	6.40	5.80	6.70	5.30	6.10	6.60	6.60	6.30
6.90	2.00	-1.10	6.30	6.50	4.70	7.00	4.90	6.30	6.70	7.10	6.40
6.90	2.00	-1.10	6.30	6.50	4.70	7.00	4.90	6.30	6.70	7.10	6.40
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	NO	NO	YES	YES	YES	YES	NO	YES	YES	YES	YES
YES	NO	NO	YES	YES	YES	YES	NO	YES	YES	YES	YES
SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL

YES	NO	NO	YES	YES	NO	YES	NO	YES	YES	YES	YES
YES	NO	NO	YES	YES	NO	YES	NO	YES	YES	YES	YES

(Output = 0, 1, or NA)

1	1	1	1	1	1	1	1	1	1	1	1
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	0	1	1	1	1	1	1	1	1	1	1
1	0	0	1	1	1	1	0	1	1	1	1
1	0	0	1	1	1	1	0	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	1	1	0	1	0	1	1	1	1
1	0	0	1	1	0	1	0	1	1	1	1

(Output = 0, 1, or NA)

0	0	0	0	0	0	0	0	0	0	0	0
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	1	0	0	0	0	1	0	0	0	0
0	1	1	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	1	0	0	1	0	1	0	0	0	0
0	1	1	0	0	1	0	1	0	0	0	0

(Output = 0, 1, or NA)

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

								Not applicable.			
								0	0	0	0
0	0	0	0	0	0	0	0	Not applicable.			
								Not applicable.			
								0	0	0	0
0	0	0	0	0	0	0	0	Not applicable.			
								Not applicable.			
								0	0	0	0
0	0	0	0	0	0	0	0	Not applicable.			
								0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0				

								0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0				
								0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0				
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	1	0	0	0	0
0	0	1	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	1	0	0	1	0	1	0	0	0	0
0	1	1	0	0	1	0	1	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

		2021									
3-Jun	6-Jun	4-Jun	10-Jun	12-Jun	14-Jun	17-Jun	19-Jun	21-Jun	24-Jun	27-Jun	29-Jun
9:00	13:00	11:15	8:30	9:40	11:10	1015		1330	645	1130	1145
PS	GC	PS	PS	PS	PS	PS	PS	NA	NA	NA	NA
2.0	3.0	1.8	2.2	2.2	2.3	2.0	2.7	2.8	2.2	2.7	2.6
NA	NA	NA	NA	NA	2.8	NA	NA	NA	NA	NA	NA
58.6	59.3	58.8	59.9	60.2	58.4	61.5	60.8	63.8	64.0	70.2	70.0
6.0	5.2	6.0	6.0	6.0	5.2	6.0	5.9	5.1	6.0	6.0	6.0
59	60	59	61	61	60	62	61.5	64	66	70.5	71
0	0	0	0	0	0	0	0	0	0	0	0
635.0	635.2	634.8	634.3	634.4	635.3	635.0	635.0	635.2	635.0	635.2	635.3
635.0	635.2	634.8	634.3	634.4	635.2	635.0	634.9	635.1	635.0	635.2	635.1
628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.1	628.2	628.2	628.2	628.2
564.2	564.2	564.2	564.1	564.0	564.2	564.1	564.0	564.1	564.0	564.2	561.4
564.0	564.1	564.0	564.0	564.0	564.0	564.0	564.0	564.1	564.0	564.1	561.4
539.7	539.0	540.0	539.1	539.5	539.5	539.5	539.4	539.6	539.2	539.3	539.7
539.9	539.1	540.1	539.3	539.5	539.5	539.5	539.5	539.7	539.4	539.4	539.8
539.6	538.7	539.8	539.0	539.2	539.3	539.1	539.2	539.4	539.2	539.2	539.6
538.5	537.6	539.0	537.6	538.5	538.2	538.2	538.2	538.3	537.8	537.6	538.3
538.4	537.2	538.8	537.7	538.2	538.2	538.3	538.1	538.3	537.7	537.8	538.3
538.3	536.6	538.8	537.7	537.9	538.0	537.8	537.9	538.3	537.8	537.9	538.3
529.6	529.6	529.6	529.6	529.6	529.5	529.6	529.6	529.5	529.6	529.6	529.6
529.6	529.5	529.5	529.6	529.6	529.5	529.6	529.5	529.5	529.3	529.5	529.5
531.9	531.9	531.9	531.9	531.9	531.9	531.9	531.9	531.7	531.9	531.9	531.9
531.9	531.9	531.9	531.8	531.9	531.9	531.9	531.9	531.8	531.9	531.9	531.9
531.5	531.5	531.5	531.5	531.5	531.5	531.5	531.5	531.5	531.5	531.7	531.5
531.5	531.5	531.5	531.5	531.5	531.5	531.5	531.5	531.5	531.5	531.7	531.5
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.2
1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2
0.2	0.1	0.2	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.0
1.20	1.40	1.00	1.50	1.00	1.30	1.30	1.20	1.30	1.40	1.70	1.40
1.50	1.90	1.30	1.60	1.30	1.30	1.20	1.40	1.40	1.70	1.60	1.50
1.30	2.10	1.00	1.30	1.30	1.30	1.30	1.30	1.10	1.40	1.30	1.30
8.90	8.00	9.40	8.00	8.90	8.70	8.60	8.60	8.80	8.20	8.00	8.70
8.90	8.10	9.50	8.00	8.90	8.70	8.60	8.70	8.80	8.50	8.10	8.80
6.50	5.30	6.90	5.80	6.30	6.30	6.40	6.20	6.60	5.80	5.90	6.40
6.50	5.30	6.90	5.90	6.30	6.30	6.40	6.20	6.50	5.80	5.90	6.40
6.80	5.10	7.30	6.20	6.40	6.50	6.30	6.40	6.80	6.30	6.20	6.80
6.80	5.10	7.30	6.20	6.40	6.50	6.30	6.40	6.80	6.30	6.20	6.80
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL

YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

(Output = 0, 1, or NA)

1	1	1	1	1	1	1	1	1	1	1	1
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	0	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	1	1	1	1	1	1	1	1	1
1	0	1	1	1	1	1	1	1	1	1	1

(Output = 0, 1, or NA)

0	0	0	0	0	0	0	0	0	0	0	0
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
										0	
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
										0	
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0

(Output = 0, 1, or NA)

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

						Not applicable.					
0	0	0	0	0	0	0	0	0	0	0	0
						Not applicable.					
						Not applicable.					
0	0	0	0	0	0	0	0	0	0	0	0
						Not applicable.					
						Not applicable.					
0	0	0	0	0	0	0	0	0	0	0	0
						Not applicable.					
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

2021											2021
1-Jul	3-Jul	5-Jul	8-Jul	10-Jul	12-Jul	15-Jul	16-Jul	19-Jul	22-Jul	24-Jul	26-Jul
940	920	1020	1015	1150	1045	1010	805	1245	1030	1015	1100
NA	NA	NA	SS	NA	NA	NA	NA	NA	NA	NA	NA
2.2	2.1	3.4	2.1	3.4	2.4	2.0	1.7	2.5	1.9	2.1	3.0
NA	NA	NA	NA	NA	NA	2.6	NA	NA	NA	NA	NA
68.7	69.3	68.7	68.7	69.9	70.0	69.0	68.7	69.7	68.1	68.9	68.7
6.0	6.0	5.6	6.0	5.6	5.7	6.0	6.0	5.7	6.0	6.0	6.0
70	71	70	70	71	71	70	70	70	69	69	68
0	0	0	0	0	0	0	0	0	0	0	0
635.0	635.0	635.3	635.0	635.2	635.4	634.8	634.8	635.4	NA	635.0	635.3
635.0	635.0	635.1	635.0	635.1	635.3	634.8	634.8	635.3	635.2	635.0	635.1
628.2	628.2	628.2	628.2	628.1	628.2	628.2	628.2	628.2	628.2	628.2	628.2
564.0	564.0	564.2	564.0	564.2	564.3	564.0	564.3	564.3	564.1	563.8	564.3
564.0	564.0	564.1	564.0	564.0	564.1	564.0	564.2	564.2	564.1	563.8	564.1
539.5	539.50	539.40	539.00	539.30	539.70	539.30	539.80	539.80	539.30	539.60	539.70
539.7	539.60	539.40	539.20	539.40	539.80	539.40	539.90	539.80	539.40	539.70	539.80
539.4	539.30	538.90	538.20	539.20	539.52	539.20	539.70	539.70	539.10	539.30	539.60
538.2	538.50	538.10	537.40	537.70	538.30	537.80	538.50	538.40	537.70	538.20	538.40
538.2	538.00	537.80	537.50	537.80	538.30	537.80	538.40	538.30	537.80	538.20	538.30
538.2	538.10	537.60	537.30	537.80	538.30	537.90	538.50	538.50	537.80	538.00	538.30
529.6	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60
529.5	529.60	529.60	529.50	529.60	529.50	529.60	529.60	529.50	529.50	529.50	529.50
531.9	531.90	531.90	531.90	531.90	532.00	531.90	531.90	531.90	531.90	531.90	532.00
531.9	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90
531.5	531.60	531.60	531.50	533.10	531.50	531.50	531.50	531.50	531.50	531.50	531.50
531.5	531.60	531.60	531.50	533.10	531.50	531.50	531.50	531.50	531.50	531.50	531.50
0.0	0.0	0.2	0.0	0.1	0.1	0.0	0.0	0.1	NA	0.0	0.2
1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2
0.0	0.0	0.1	0.0	0.2	0.2	0.0	0.1	0.1	0.0	0.0	0.2
1.30	1.00	1.30	1.60	1.60	1.40	1.50	1.30	1.40	1.60	1.40	1.30
1.50	1.60	1.60	1.70	1.60	1.50	1.60	1.50	1.50	1.60	1.50	1.50
1.20	1.20	1.30	0.90	1.40	1.22	1.30	1.20	1.20	1.30	1.30	1.30
8.60	8.90	8.50	7.80	8.10	8.70	8.20	8.90	8.80	8.10	8.60	8.80
8.70	8.90	8.50	7.90	8.10	8.80	8.20	8.90	8.90	8.20	8.70	8.90
6.30	6.10	5.90	5.60	5.90	6.30	5.90	6.50	6.40	5.90	6.30	6.30
6.30	6.10	5.90	5.60	5.90	6.40	5.90	6.50	6.40	5.90	6.30	6.40
6.70	6.50	6.00	5.80	4.70	6.80	6.40	7.00	7.00	6.30	6.50	6.80
6.70	6.50	6.00	5.80	4.70	6.80	6.40	7.00	7.00	6.30	6.50	6.80
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	NA	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES
SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL

YES	YES	YES	NO	NO	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	NO	NO	YES	YES	YES	YES	YES	YES	YES

(Output = 0, 1, or NA)

1	1	1	1	1	1	1	1	1	1	1	1
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
1	1	1	1	1	1	1	1	1	NA	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	0	1	1	1	1	1	1	1	1
1	1	1	0	1	1	1	1	1	1	1	1
1	1	1	0	1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	0	0	1	1	1	1	1	1	1
1	1	1	0	0	1	1	1	1	1	1	1

(Output = 0, 1, or NA)

0	0	0	0	0	0	0	0	0	0	0	0
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
0	0	0	0	0	0	0	0	0	NA	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	1	0	0	0	0	0	0	0
0	0	0	1	1	0	0	0	0	0	0	0

(Output = 0, 1, or NA)

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

								2021			
29-Jul	31-Jul	2-Aug	5-Aug	7-Aug	9-Aug	11-Aug	15-Aug	17-Aug	18-Aug	21-Aug	23-Aug
1030	730	1131	825	1000	1100	1015	1000	1015	1120	939	1045
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.9	2.2	2.8	2.3	2.4	1.9	2.0	1.9	1.8	2.3	2.6	2.0
NA	NA	NA	NA	NA	NA	NA	2.8	NA	NA	NA	NA
68.3	69.3	69.8	70.3	70.7	72.1	71.6	70.7	69.6	70.2	69.5	68.5
6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.7	6.0	6.0	6.0
69	69	70	71	72	73	72	71	70	71.0	71	68
0	0	0	0	0	0	0	0	0	0.0	100	0
634.5	634.5	634.8	635.0	634.8	NA	635.3	NA	635.5	635.9	635.7	636.8
634.5	634.5	634.5	635.0	634.8	635.2	635.2	634.7	635.3	635.9	635.7	636.7
628.2	628.2	628.1	628.2	628.2	628.2	628.2	628.1	628.2	628.0	628.2	628.1
564.2	564.0	564.2	564.0	564.0	564.3	564.3	564.1	564.2	564.2	564.0	564.2
564.0	564.0	564.1	564.0	564.0	564.2	564.2	564.1	564.1	564.1	564.0	564.1
539.50	539.50	539.50	539.60	540.00	540.00	539.60	539.50	539.70	539.7	539.70	539.80
539.60	539.70	539.70	539.70	540.00	540.10	539.80	539.60	539.80	539.8	539.90	539.90
539.30	539.40	539.40	539.40	539.70	539.80	539.40	539.30	539.50	539.4	539.50	539.50
538.10	538.30	538.20	538.20	538.60	538.60	538.20	538.10	538.30	538.3	538.30	538.40
538.10	538.20	538.20	538.30	538.60	538.70	538.10	538.10	538.30	538.2	538.30	538.30
538.00	538.30	538.10	538.30	538.70	538.70	538.10	538.00	538.30	538.2	538.30	538.30
529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.6	529.60	529.60
529.50	529.50	529.50	529.60	529.50	529.50	529.50	529.60	529.50	529.5	529.60	529.50
532.00	531.90	531.90	531.90	531.90	531.90	532.00	531.90	531.90	531.9	531.90	531.90
531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.9	531.90	531.90
531.60	531.50	531.50	531.50	531.50	531.50	531.60	531.50	531.50	531.5	531.50	531.50
531.60	531.50	531.50	531.50	531.50	531.50	531.60	531.50	531.50	531.5	531.50	531.50
0.0	0.0	0.3	0.0	0.0	NA	0.1	NA	0.2	0.0	0.0	0.1
1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.1	1.2	1.0	1.2	1.1
0.2	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1
1.40	1.20	1.30	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
1.50	1.50	1.50	1.40	1.40	1.40	1.70	1.50	1.50	1.60	1.60	1.60
1.30	1.10	1.30	1.10	1.00	1.10	1.30	1.30	1.20	1.20	1.20	1.20
8.50	8.70	8.60	8.60	9.00	9.00	8.60	8.50	8.70	8.70	8.70	8.80
8.60	8.80	8.70	8.60	9.10	9.10	8.70	8.50	8.80	8.80	8.70	8.90
6.10	6.30	6.30	6.40	6.70	6.80	6.10	6.20	6.40	6.30	6.40	6.40
6.20	6.30	6.30	6.40	6.70	6.80	6.20	6.20	6.40	6.30	6.40	6.40
6.40	6.80	6.60	6.80	7.20	7.20	6.50	6.50	6.80	6.70	6.80	6.80
6.40	6.80	6.60	6.80	7.20	7.20	6.50	6.50	6.80	6.70	6.80	6.80
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	NA	YES	NA	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL

YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

(Output = 0, 1, or NA)

1	1	1	1	1	1	1	1	1	1	1	1
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
1	1	1	1	1	NA	1	NA	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1

(Output = 0, 1, or NA)

0	0	0	0	0	0	0	0	0	0	0	0
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
0	0	0	0	0	NA	0	NA	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

(Output = 0, 1, or NA)

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

						2021					
26-Aug	28-Aug	30-Aug	2-Sep	4-Sep	9-Sep	11-Sep	13-Sep	14-Sep	18-Sep	21-Sep	23-Sep
1015	645	1238	945	1100	910	900	1100	930	845		1000
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2.3	2.4	1.8	2.1	1.7	2.2	2.3	1.9	2.2	2.2	1.9	2.2
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.4
68.0	67.9	67.6	67.5	66.9	66.3	65.7	66.4	66.3	65.7	65.8	65.4
5.0	6.0	6.0	6.0	5.7	6.0	6.0	6.0	6.0	6.0	5.7	5.5
70	68	68	69	68	63.5	66	66.2	66.1	66	65.8	66
0	500	100	125	1420	1,200	1,000	200	650	2,200	400	430
637.5	637.1	NA	637.0	637.3	635.1	636.4	637.2	636.8	636.8	637.0	636.7
637.6	637.1	636.6	637.1	637.2	635.0	636.4	637.0	636.7	636.8	636.9	636.7
628.2	628.2	628.2	628.1	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2
564.2	564.1	564.2	564.0	564.2	563.9	564.0	564.1	564.1	564.2	564.1	564.1
564.2	564.1	564.1	564.0	564.2	564.0	564.0	564.1	564.1	564.2	564.1	564.1
539.50	540.00	540.60	540.60	540.00	539.90	540.30	540.40	540.50	540.30	540.30	540.40
539.60	540.10	540.70	540.60	540.20	539.90	540.40	540.50	540.70	540.40	540.40	540.50
539.20	539.80	540.40	540.20	539.60	539.70	539.80	540.10	540.30	540.20	540.00	540.00
538.00	538.60	539.40	539.20	538.50	538.50	538.90	539.00	539.10	538.80	538.80	538.90
537.80	538.60	539.30	539.20	538.40	538.30	538.80	538.90	539.20	538.80	538.80	538.90
538.00	538.80	539.60	539.30	538.30	538.60	538.80	539.00	539.30	538.90	538.80	538.90
529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60
529.50	529.60	529.50	529.60	529.50	529.60	529.60	529.50	529.60	529.60	529.50	529.60
531.90	531.90	531.90	532.00	531.90	531.90	531.90	531.90	531.90	531.80	531.80	531.90
531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90
531.50	531.50	531.50	531.80	532.30	532.20	532.20	532.20	532.30	532.30	532.20	532.30
531.50	531.50	531.50	531.80	532.30	532.20	532.20	532.20	532.30	532.30	532.20	532.30
-0.1	0.0	NA	-0.1	0.1	0.1	0.0	0.2	0.1	0.0	0.1	0.0
1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
0.0	0.0	0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
1.50	1.40	1.20	1.40	1.50	1.40	1.40	1.40	1.40	1.50	1.50	1.50
1.80	1.50	1.40	1.40	1.80	1.60	1.60	1.60	1.50	1.60	1.60	1.60
1.20	1.00	0.80	0.90	1.30	1.10	1.00	1.10	1.00	1.30	1.20	1.10
8.40	9.00	9.80	9.60	8.90	8.90	9.30	9.40	9.50	9.20	9.20	9.30
8.50	9.00	9.90	9.60	9.00	8.90	9.30	9.50	9.50	9.20	9.30	9.30
5.90	6.70	7.40	7.20	6.50	6.40	6.90	7.00	7.30	7.00	7.00	7.00
5.90	6.70	7.40	7.30	6.50	6.40	6.90	7.00	7.30	6.90	6.90	7.00
6.50	7.30	8.10	7.50	6.00	6.40	6.60	6.80	7.00	6.60	6.60	6.60
6.50	7.30	8.10	7.50	6.00	6.40	6.60	6.80	7.00	6.60	6.60	6.60
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	NA	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SILL	SILL	YES	YES	SILL	SILL	SILL	YES	YES	YES	YES	YES
SILL	SILL	YES	YES	SILL	SILL	SILL	YES	YES	SILL	SILL	YES

YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

(Output = 0, 1, or NA)											**(Output = 0, 1, or NA)**
1	1	1	1	1	1	1	1	1	1	1	1
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
1	1	NA	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	0	0	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
0	0	1	1	0	0	0	1	1	1	1	1
0	0	1	1	0	0	0	1	1	0	0	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1

(Output = 0, 1, or NA)											**(Output = 0, 1, or NA)**
0	0	0	0	0	0	0	0	0	0	0	0
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
0	0	NA	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

(Output = 0, 1, or NA)											**(Output = 0, 1, or NA)**
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	0	0	1	1	1	0	0	0	0	0
1	1	0	0	1	1	1	0	0	1	1	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.										Not applicable.	
0	0	0	0	0	0	0	0	0	0	0	0
Not applicable.										Not applicable.	
Not applicable.										Not applicable.	
0	0	0	0	0	0	0	0	0	0	0	0
Not applicable.										Not applicable.	
Not applicable.										Not applicable.	
0	0	0	0	0	0	0	0	0	0	0	0
Not applicable.										Not applicable.	
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

				2021							
24-Sep	25-Sep	27-Sep	30-Sep	2-Oct	3-Oct	7-Oct	9-Oct	11-Oct	14-Oct	16-Oct	18-Oct
1430	645	1030	930	630	1100	1100	1130	1000	930	910	1000
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.9	2.3	2.3	1.9	2.1	2.2	2.1	2.5	2.1	2.9	2.0	1.6
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.4	NA
65.3	65.5	65.1	64.7	64.6	64.8	64.0	63.7	63.0	61.8	61.3	60.9
5.6	6.0	6.0	6.0	5.2	5.7	6.0	6.0	6.0	5.5	5.5	5.4
65	66	65	67	65	65	65	63.8	62	62	61	61
900	300	2,000	50	700	20	100	250	250	100	700	300
635.9	635.6	636.3	636.4	636.8	637.1	637.1	637.1	637.5	637.4	636.8	637.3
635.7	635.6	636.1	636.4	636.7	637.0	637.2	637.0	637.4	636.9	636.8	637.1
628.1	628.2	628.1	628.2	628.2	628.2	628.2	628.2	628.1	628.3	628.2	628.2
564.1	564.0	564.1	564.1	564.0	564.6	564.2	564.1	564.1	564.1	564.0	564.1
564.1	564.0	564.0	564.1	564.0	564.6	564.2	564.1	564.1	564.1	564.0	564.1
540.40	540.40	540.50	540.50	540.00	540.00	540.50	540.40	540.10	540.40	540.00	540.30
540.50	540.50	540.60	540.60	540.10	540.10	540.60	540.40	540.20	540.40	540.10	540.40
540.00	540.30	540.30	540.60	539.60	539.70	539.70	539.80	539.70	539.80	539.80	539.80
538.90	539.10	539.20	539.10	538.40	538.50	539.10	538.90	538.60	538.90	538.60	538.80
538.90	538.90	539.10	539.10	538.40	538.30	539.00	538.80	538.50	538.80	538.30	538.80
538.90	539.20	539.30	539.50	538.60	538.30	538.60	538.70	538.80	538.50	538.60	538.80
529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60
529.50	529.60	529.50	529.70	529.50	529.60	529.60	529.60	529.60	529.60	529.60	529.60
531.90	531.90	531.90	532.00	531.80	531.90	531.90	531.90	531.90	531.90	531.90	531.90
531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90
532.20	532.30	532.30	531.00	531.00	532.20	532.20	532.20	531.00	532.20	531.00	531.00
532.30	532.30	532.30	531.00	531.00	532.30	532.30	532.20	531.00	532.20	531.00	531.00
0.2	0.0	0.2	0.0	0.1	0.1	-0.1	0.1	0.1	0.5	0.0	0.2
1.1	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.1	1.3	1.2	1.2
0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.50	1.30	1.30	1.40	1.60	1.50	1.40	1.50	1.50	1.50	1.40	1.50
1.60	1.60	1.50	1.50	1.70	1.80	1.60	1.60	1.70	1.60	1.80	1.60
1.10	1.10	1.00	1.10	1.00	1.40	1.10	1.10	0.90	1.30	1.20	1.00
9.30	9.50	9.60	9.50	8.80	8.90	9.50	9.30	9.00	9.30	9.00	9.20
9.40	9.50	9.70	9.40	8.90	8.90	9.50	9.30	9.00	9.30	9.00	9.20
7.00	7.00	7.20	7.10	6.60	6.40	7.10	6.90	6.60	6.90	6.40	6.90
7.00	7.00	7.20	7.20	6.50	6.40	7.10	6.90	6.60	6.90	6.40	6.90
6.70	6.90	7.00	8.50	7.60	6.10	6.40	6.50	7.80	6.30	7.60	7.80
6.60	6.90	7.00	8.50	7.60	6.00	6.30	6.50	7.80	6.30	7.60	7.80
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	SILL	SILL	YES	SILL	SILL	SILL	SILL	SILL
YES	YES	YES	YES	SILL	SILL	YES	SILL	SILL	SILL	SILL	SILL

YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

(Output = 0, 1, or NA)

1	1	1	1	1	1	1	1	1	1	1	1
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	0	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	0	0	1	0	0	0	0	0
1	1	1	1	0	0	1	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1

(Output = 0, 1, or NA)

0	0	0	0	0	0	0	0	0	0	0	0
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

(Output = 0, 1, or NA)

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	1	0	1	1	1	1	1
0	0	0	0	1	1	0	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

		2021									
19-Oct	21-Oct	23-Oct	25-Oct	28-Oct	30-Oct	1-Nov	4-Nov	8-Nov	9-Nov	10-Nov	15-Nov
1305	1035	930	1000	1035	1000	1530	1100	1530	1430	1330	1400
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.9	2.3	2.0	1.9	2.9	3.4	1.7	1.8	1.7	2.1	2.9	4.0
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.2	NA
60.7	60.5	60.3	59.9	59.3	58.6	57.4	56.2	55.8	55.3	54.8	54.0
5.5	5.6	6.0	6.0	6.0	5.8	6.0	4.8	5.0	5.3	5.5	5.0
60	61	60	59.8	59.5	58.2	57.9	56.5	55.8	57	54	53
900	150	3000	0.0	900	30	60	10	10	20	20	50
637.4	637.3	637.8	634.3	637.0	638.5	637.1	636.8	636.5	636.8	636.9	636.8
637.2	637.3	637.7	634.3	637.0	637.4	637.1	636.7	636.5	636.7	636.6	636.7
628.2	628.2	628.2	628.2	628.1	628.2	628.2	628.1	628.1	628.1	628.1	628.1
564.1	564.1	564.0	564.1	564.1	564.0	564.1	564.0	564.1	564.1	564.0	564.0
564.1	564.1	564.0	564.0	564.1	564.0	564.1	563.7	564.1	564.0	564.0	564.0
540.50	540.60	540.00	539.1	540.50	539.90	540.50	540.30	539.70	539.80	539.50	540.30
540.50	540.70	540.20	539.3	540.60	539.90	540.60	540.40	539.90	539.90	539.70	540.40
539.80	540.10	539.70	539.0	539.90	539.70	540.00	539.60	539.20	539.30	539.20	540.40
538.90	539.30	538.60	537.6	539.20	538.60	539.20	538.90	538.20	538.30	538.00	539.00
538.90	539.30	538.50	537.7	539.10	538.40	539.20	538.80	538.10	538.30	538.00	538.90
538.70	539.00	538.40	537.7	538.90	538.50	538.50	538.60	538.20	538.30	537.70	538.90
529.60	529.60	529.60	529.6	529.70	NA	529.50	529.60	529.60	529.60	529.60	529.60
529.50	529.60	529.60	529.6	529.70	NA	529.60	529.60	529.50	529.60	529.60	529.60
531.90	531.90	531.90	531.9	532.00	NA	531.80	531.90	531.70	531.90	531.90	531.90
531.90	531.90	531.90	531.8	532.00	NA	531.90	531.90	531.80	531.90	531.90	531.90
532.00	532.10	531.00	531.5	532.10	NA	531.00	531.00	531.00	531.00	531.00	531.00
532.00	532.20	531.00	531.5	532.20	NA	531.00	531.00	531.00	531.00	531.00	531.00
0.2	0.0	0.1	0.0	0.0	1.1	0.0	0.1	0.0	0.1	0.3	0.1
1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.1	1.1	1.1	1.1	1.1
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.1	0.0	0.0
1.60	1.30	1.40	1.50	1.30	1.30	1.30	1.40	1.50	1.50	1.50	1.30
1.60	1.40	1.70	1.60	1.50	1.50	1.40	1.60	1.80	1.60	1.70	1.50
1.10	1.10	1.30	1.30	1.00	1.20	1.50	1.00	1.00	1.00	1.50	1.50
9.30	9.70	9.00	8.00	9.50	NA	9.70	9.30	8.60	8.70	8.40	9.40
9.40	9.70	9.00	8.00	9.50	NA	9.60	9.30	8.70	8.70	8.40	9.40
7.00	7.40	6.60	5.80	7.10	NA	7.40	6.90	6.40	6.40	6.10	7.00
7.00	7.40	6.60	5.90	7.10	NA	7.30	6.90	6.30	6.40	6.10	7.00
6.70	6.90	7.40	6.20	6.80	NA	7.50	7.60	7.20	7.30	6.70	7.90
6.70	6.80	7.40	6.20	6.70	NA	7.50	7.60	7.20	7.30	6.70	7.90
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	NA	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	NA	YES	YES	YES	YES	YES	YES
YES	YES	SILL	SILL	YES	NA	YES	SILL	SILL	SILL	SILL	YES
YES	YES	SILL	SILL	YES	NA	YES	SILL	SILL	SILL	SILL	YES

YES	YES	YES	YES	YES	NA	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	NA	YES	YES	YES	YES	YES	YES

(Output = 0, 1, or NA)

1	1	1	1	1	1	1	1	1	1	1	1
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
1	1	1	1	1	0	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	NA	1	1	1	1	1	1
1	1	1	1	1	NA	1	1	1	1	1	1
1	1	0	0	1	NA	1	0	0	0	0	1
1	1	0	0	1	NA	1	0	0	0	0	1
1	1	1	1	1	NA	1	1	1	1	1	1
1	1	1	1	1	NA	1	1	1	1	1	1

(Output = 0, 1, or NA)

0	0	0	0	0	0	0	0	0	0	0	0
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	NA	0	0	0	0	0	0
0	0	0	0	0	NA	0	0	0	0	0	0
0	0	0	0	0	NA	0	0	0	0	0	0
0	0	0	0	0	NA	0	0	0	0	0	0
0	0	0	0	0	NA	0	0	0	0	0	0
0	0	0	0	0	NA	0	0	0	0	0	0

(Output = 0, 1, or NA)

0	0	0	0	0	NA	0	0	0	0	0	0
0	0	0	0	0	NA	0	0	0	0	0	0
0	0	1	1	0	NA	0	1	1	1	1	0
0	0	1	1	0	NA	0	1	1	1	1	0
0	0	0	0	0	NA	0	0	0	0	0	0
0	0	0	0	0	NA	0	0	0	0	0	0

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0

Not applicable.

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

2021

16-Nov	17-Nov	22-Nov	23-Nov	24-Nov	1-Dec	2-Dec	6-Dec	7-Dec	9-Dec	13-Dec	14-Dec
1530	1100	1450	1000	945	1600	1330	1345	1415	1235	1230	1500
NA	NA	NA	NA	NA	NA	NA	100%	NA	NA	NA	NA
2.3	1.6	1.6	1.5	1.9	2.9	1.6	1.5	1.7	1.6	2.5	1.6
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
53.2	52.9	51.1	50.8	50.5	49.3	49.3	48.5	47.6	47.4	45.3	45.1
4.7	5.3	5.3	5.2	4.9	5.0	5.0	5.1	5.6	5.9	6.0	5.1
52	53	51	51	51	NA	NA	57	57	59	58	58
20	15	100	250	295	0	0	2175	2155	740	325	0
636.6	636.6	636.7	636.7	636.8	637.3	636.8	636.1	635.9	635.4	635.4	635.9
636.5	636.4	636.6	636.6	636.6	637.2	636.8	636.1	635.8	635.3	635.4	635.9
628.1	628.1	628.2	628.2	628.2	628.1	628.3	628.1	628.2	628.1	628.2	628.2
564.1	564.1	564.1	564.2	564.2	564.1	564.1	564.1	564.1	564.0	564.2	564.2
564.0	564.1	564.1	564.2	564.2	564.2	564.2	564.1	564.1	564.0	564.2	564.1
540.30	540.60	540.10	540.40	539.90	540.60	540.50	539.80	540.00	540.90	539.80	540.10
540.40	540.70	540.30	540.40	539.90	540.70	540.60	539.90	540.00	540.70	539.90	540.10
540.00	540.10	539.80	539.90	539.50	540.10	540.30	539.00	540.00	540.00	539.40	539.60
539.00	539.30	538.70	539.10	538.40	539.50	539.40	538.50	538.50	539.40	538.20	538.60
538.80	539.30	538.60	538.90	538.30	539.30	539.30	538.30	538.30	539.30	538.10	538.40
539.00	539.00	538.70	538.80	538.30	539.30	539.20	537.50	538.90	538.90	538.40	538.40
529.60	529.60	529.60	529.60	529.60	529.60	529.60	529.60	530.40	530.80	530.20	530.20
529.60	529.60	529.60	529.50	529.60	529.50	529.50	529.60	530.40	530.80	530.20	530.20
531.80	531.90	531.90	532.00	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90
531.80	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90	531.90
531.00	531.00	532.20	532.20	532.20	531.00	531.00	532.20	531.70	531.80	532.00	531.00
531.00	531.00	532.20	532.30	532.20	531.00	531.00	532.20	531.70	531.80	531.80	531.00
0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0
1.1	1.1	1.2	1.2	1.2	1.1	1.3	1.1	1.2	1.1	1.2	1.2
0.1	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.1
1.30	1.30	1.40	1.30	1.50	1.10	1.10	1.30	1.50	1.50	1.60	1.50
1.60	1.40	1.70	1.50	1.60	1.40	1.30	1.60	1.70	1.40	1.80	1.70
1.00	1.10	1.10	1.10	1.20	0.80	1.10	1.50	1.10	1.10	1.00	1.20
9.40	9.70	9.10	9.50	8.80	9.90	9.80	8.90	8.10	8.60	8.00	8.40
9.40	9.70	9.10	9.60	8.80	10.00	9.90	8.90	8.10	8.60	8.00	8.40
7.00	7.40	6.70	6.90	6.40	7.40	7.40	6.40	6.40	7.40	6.20	6.50
7.00	7.40	6.70	7.00	6.40	7.40	7.40	6.40	6.40	7.40	6.20	6.50
8.00	8.00	6.50	6.60	6.10	8.30	8.20	5.30	7.20	7.10	6.40	7.40
8.00	8.00	6.50	6.50	6.10	8.30	8.20	5.30	7.20	7.10	6.60	7.40
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	SILL	SILL	SILL	YES	YES	SILL	SILL	YES	SILL	SILL
YES	YES	SILL	YES	SILL	YES	YES	SILL	SILL	YES	SILL	SILL

YES	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES
1	1	1	1	1	1	1	1	1	1	1	1
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1
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1	1	1	1	1	1	1	1	1	1	1	1
1	1	0	0	0	1	1	0	0	1	0	0
1	1	0	1	0	1	1	0	0	1	0	0
1	1	1	1	1	1	1	0	1	1	1	1
1	1	1	1	1	1	1	0	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0

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0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

15-Dec	21-Dec	22-Dec	27-Dec	28-Dec						
1345	1130	1130	1200	1215						
NA	NA	NA	NA	NA						
1.7	1.8	2.3	1.8	1.9						
NA	2.3	NA	NA	NA						
44.7	43.8	43.8	42.5	42.0						
6.0	6.0	6.0	6.0	6.0						
57	57	55	NA	NA						
1360	1180	50	200	250						
637.1	635.7	635.7	636.8	636.9						
637.1	635.7	635.6	636.7	636.8						
628.1	628.1	628.1	628.1	628.1						
564.2	564.1	564.1	564.6	564.1						
564.2	564.1	564.1	564.6	564.1						
540.30	540.00	540.00	539.40	539.80						
540.40	540.10	540.00	539.40	539.90						
539.70	539.70	540.10	539.40	539.40						
538.80	538.70	538.60	537.60	538.30						
538.70	538.60	538.40	537.50	538.20						
538.70	538.70	538.40	537.50	538.20						
530.20	530.20	530.20	530.20	530.10						
530.20	530.20	530.20	530.10	530.10						
531.80	531.90	531.90	531.90	531.90						
531.90	531.90	531.90	531.90	531.90						
531.00	531.00	531.00	531.00	531.00						
531.00	531.00	531.00	531.00	531.00						
0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
1.1	1.1	1.1	1.1	1.1	-627.0	-627.0	-627.0	-627.0	-627.0	-627.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.50	1.30	1.40	1.80	1.50	0.00	0.00	0.00	0.00	0.00	0.00
1.70	1.50	1.60	1.90	1.70	0.00	0.00	0.00	0.00	0.00	0.00
1.00	1.00	1.70	1.90	1.20	0.00	0.00	0.00	0.00	0.00	0.00
8.60	8.50	8.40	7.40	8.20	0.00	0.00	0.00	0.00	0.00	0.00
8.60	8.50	8.40	7.50	8.20	0.00	0.00	0.00	0.00	0.00	0.00
6.90	6.70	6.50	5.60	6.30	0.00	0.00	0.00	0.00	0.00	0.00
6.80	6.70	6.50	5.60	6.30	0.00	0.00	0.00	0.00	0.00	0.00
7.70	7.70	7.40	6.50	7.20	0.00	0.00	0.00	0.00	0.00	0.00
7.70	7.70	7.40	6.50	7.20	0.00	0.00	0.00	0.00	0.00	0.00
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	NO	NO	NO	NO	NO	NO
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	NO	NO	NO	NO	NO	NO
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	NO	NO	NO	NO	NO	NO
YES	YES	YES	YES	YES	NO	NO	NO	NO	NO	NO
YES	YES	YES	YES	YES	NO	NO	NO	NO	NO	NO
YES	YES	YES	NO	YES	SILL	SILL	SILL	SILL	SILL	SILL
YES	YES	YES	NO	YES	SILL	SILL	SILL	SILL	SILL	SILL
SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL

YES	YES	YES	YES	YES	SILL	SILL	SILL	SILL	SILL	SILL
YES	YES	YES	YES	YES	SILL	SILL	SILL	SILL	SILL	SILL
1	1	1	1	1	0	0	0	0	0	0
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	0	0	0	0	0	0
1	1	1	1	1	0	0	0	0	0	0
1	1	1	1	1	0	0	0	0	0	0
1	1	1	0	1	0	0	0	0	0	0
1	1	1	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	0	0	0	0	0	0
1	1	1	1	1	0	0	0	0	0	0
0	0	0	0	0	1	1	1	1	1	1
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	1	1	1	1	1
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0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0

2021

	Start and End Cells	
	Start	End
	B	**ED**
CHANNEL VELOCITIES	**Min**	**Max**
NEAR NORTH PH	1.5	4.0
Rickly Velocity (NPE)	1.8	3.3
Temperature / Ladder	38.9	72.1
Turbidity	3.7	6.0
Debris	0.0	86670.0
ELEVATIONS:		
Ladder	**Min**	**Max**
Forebay (staff)	633.7	638.5
Exit Pool (staff)	633.6	637.7
Diffuser 13 (staff)	628.0	628.3
U S Picketed Leads (staff)	561.4	564.6
D S Picketed Leads (staff)	561.4	564.6
Collection Channel		
South Shore (FSC)	538.9	540.9
North Pwrhse (FSC)	539.1	540.9
North Shore (FSC)	538.2	540.7
Tailwater		
South Shore (FSC)	536.9	539.7
North Pwrhse (FSC)	537.1	539.7
North Shore (FSC)	536.3	539.8
Entrance Weirs		
SSE-1 (FSC)	529.0	531.1
SSE-2 (FSC)	529.0	531.1
NPE-1 (FSC)	531.7	532.0
NPE-2 (FSC)	531.7	532.0
NSE-1 (FSC)	531.0	537.4
NSE-2 (FSC)	531.0	537.4
DIFFERENTIALS/DEPTHS:		
Ladder Exit (staff)	-0.1	1.1
Ladder Weirs (staff)	1.0	1.3
Counting Station (staff)	-0.1	0.3
South Shore (FSC)	0.8	2.0
North Pwrhse (FSC)	1.2	2.1
North Shore (FSC)	0.7	2.3
SSE-1 (FSC)	6.4	9.9
SSE-2 (FSC)	6.4	10.0
NPE-1 (FSC)	5.2	7.7
NPE-2 (FSC)	5.2	7.7
NSE-1 (FSC)	-1.1	8.5
NSE-2 (FSC)	-1.1	8.5

0
0
0
0
0
0

15
14
0
0

26
25

Channel Velocities (S)

CRITERIA POINTS: YES	No. of YES	Total
Channel Velocities (NP)	133	
Channel Velocities (N)	#REF!	
Differentials		
Ladder Exit (staff)	128	
Ladder Weirs (staff)	133	
Counting Station (staff)	133	
South Shore (FSC)	132	
North Pwrhse (FSC)	132	
North Shore (FSC)	117	
Weir Depths		
SSE-1 (FSC)	117	
SSE-2 (FSC)	118	
NPE-1 (FSC)	32	
NPE-2 (FSC)	31	
NSE-1 (FSC)	106	
NSE-2 (FSC)	107	

CRITERIA POINTS: NO	No. of NO
Channel Velocities (NP)	0
Channel Velocities (N)	#REF!
Differentials	
Ladder Exit (staff)	1
Ladder Weirs (staff)	0
Counting Station (staff)	0
South Shore (FSC)	1
North Pwrhse (FSC)	1
North Shore (FSC)	16
Weir Depths	
SSE-1 (FSC)	15
SSE-2 (FSC)	14
NPE-1 (FSC)	0
NPE-2 (FSC)	0
NSE-1 (FSC)	26
NSE-2 (FSC)	25

CRITERIA POINTS: SILL	No. of SILL	No. Closed
Weir Depths		
SSE-1 (FSC)	0	0
SSE-2 (FSC)	0	0
NPE-1 (FSC)	100	0
NPE-2 (FSC)	101	0
NSE-1 (FSC)	0	0
NSE-2 (FSC)	0	0

Numbers in green below should add to numbers in green above
Numbers in yellow below should add to numbers in yellow abo
Numbers in blue below should add to numbers in blue above.

Ladder Differentials (more than 0.2 too low)	
Ladder Exit (staff)	Not applicable.
Ladder Weirs (staff)	0
Counting Station (staff)	Not applicable.
Ladder Differentials (0.11 - 0.2 too low)	
Ladder Exit (staff)	Not applicable.
Ladder Weirs (staff)	0
Counting Station (staff)	Not applicable.
Ladder Differentials (0.01 - 0.1 too low)	
Ladder Exit (staff)	Not applicable.
Ladder Weirs (staff)	0
Counting Station (staff)	Not applicable.
Ladder Differentials (0.01 - 0.1 too high)	
Ladder Exit (staff)	0
Ladder Weirs (staff)	0
Counting Station (staff)	0
Ladder Differentials (0.11 - 0.2 too high)	

Ladder Exit (staff)	0
Ladder Weirs (staff)	0
Counting Station (staff)	0

Ladder Differentials (more than 0.2 too high)

Ladder Exit (staff)	1
Ladder Weirs (staff)	0
Counting Station (staff)	0

Channel/Tailwater Differentials (<0.80)

South Shore (FSC)	0
North Pwrhse (FSC)	0
North Shore (FSC)	0

Channel/Tailwater Differentials (0.80 - 0.89)

South Shore (FSC)	1
North Pwrhse (FSC)	0
North Shore (FSC)	2

Channel/Tailwater Differentials (0.90 - 0.99):

South Shore (FSC)	0
North Pwrhse (FSC)	0
North Shore (FSC)	10

Channel/Tailwater Differentials (2.01 - 2.10)

South Shore (FSC)	0
North Pwrhse (FSC)	0
North Shore (FSC)	0

Channel/Tailwater Differentials (2.11 - 2.20)

South Shore (FSC)	0
North Pwrhse (FSC)	1
North Shore (FSC)	2

Channel/Tailwater Differentials (>2.20)

South Shore (FSC)	0
North Pwrhse (FSC)	0
North Shore (FSC)	1

Entrance Weir Depths (more than 0.2 too low)

SSE-1 (FSC) **(<7.80)**	9
SSE-2 (FSC) **(<7.80)**	9
NPE-1 (FSC) **(<6.80)**	0
NPE-2 (FSC) **(<6.80)**	0
NSE-1 (FSC) **(<5.80)**	19
NSE-2 (FSC) **(<5.80)**	19

Entrance Weir Depths (0.11 - 0.2 too low)

SSE-1 (FSC) **(7.80 - 7.89)**	3
SSE-2 (FSC) **(7.80 - 7.89)**	1
NPE-1 (FSC) **(6.80 - 6.89)**	0
NPE-2 (FSC) **(6.80 - 6.89)**	0
NSE-1 (FSC) **(5.80 - 5.89)**	3
NSE-2 (FSC) **(5.80 - 5.89)**	3

Entrance Weir Depths (0.01 - 0.1 too low)

SSE-1 (FSC) **(7.90 - 7.99)**	3
SSE-2 (FSC) **(7.90 - 7.99)**	4
NPE-1 (FSC) **(6.90 - 6.99)**	0
NPE-2 (FSC) **(6.90 - 6.99)**	0
NSE-1 (FSC) **(5.90 - 5.99)**	4
NSE-2 (FSC) **(5.90 - 5.99)**	3

Avg
2.3
2.6
57.3
5.4
7549.4
Avg
635.8
635.7
628.2
564.1
564.1
539.8
539.9
539.5
538.45
538.37
538.32
529.8
529.8
531.9
531.9
531.9
531.9
0.08
1.17
0.03
1.39
1.57
1.22
8.65
8.68
6.47
6.47
6.43
6.44

No. of Inspections	% YES
133	100.0
#REF!	#REF!
129	99.2
133	100.0
133	100.0
133	99.2
133	99.2
133	88.0
132	88.6
132	89.4
132	24.2
132	23.5
132	80.3
132	81.1
	% NO
	0.0
	#REF!
	0.8
	0.0
	0.0
	0.8
	0.8
	12.0
	11.4
	10.6
	0.0
	0.0
	19.7
	18.9
	% SILL
	0.0
	0.0
	75.8
	76.5
	0.0
	0.0

Error Check	
11.4	
10.6	
0.0	
0.0	
19.7	
18.9	

	Error Check
SSE1	100.0
SSE2	100.0
NPE1	100.0
NPE2	100.0
NSE1	100.0
NSE2	100.0

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Columns in Table	**This table automa**
1	2
LITTLE GOOSE	
Criteria and Locations	**No. in Criteria/ No. on Sill/ No. of Inspections**
Channel Velocities (NP)	133
	***
	133
Differentials	
Ladder Exit (staff)	128
	***
	129
Ladder Weirs (staff)	133
	***
	133
Counting Station (staff)	133
	***
	133
South Shore (FSC)	132
	***
	133
North Pwrhse (FSC)	132
	***
	133
North Shore (FSC)	117
	***
	133
Weir Depths	
SSE-1 (FSC)	117
	0
	132
SSE-2 (FSC)	118
	0
	132
NPE-1 (FSC)	32
	100
	132
NPE-2 (FSC)	31
	101
	132
NSE-1 (FSC)	106
	0
	132
NSE-2 (FSC)	107
	0
	132

tically calculates all results. Just copy the data (only) into the Word file table.

3		4	5	6	7	8	9	Rows in Table
		----------Not Enough Depth----------			**----------Too Much Depth----------**			1
% In	**No./%**	**No./%**	**No./%**	**No./%**	**No./%**	**No./%**	**No./%**	2
Criteria/	**Weir raised**	**Within**	**Within**	**>0.2**	**Within**	**Within**	**>0.2**	3
% On	**or Closed**	**0.01-0.1**	**0.11-0.2**	**Foot**	**0.01-0.1**	**0.11-0.2**	**Foot**	4
Sill		**Foot**	**Foot**		**Foot**	**Foot**		5
								6
100.0	***	***	***	***	***	***	***	10
***	***	***	***	***	***	***	***	11
								12
								16
99.2	***	***	***	***	0	0	1	17
***	***	***	***	***	0.0	0.0	0.8	18
								19
100.0	***	0	0	0	0	0	0	20
***	***	0.0	0.0	0.0	0.0	0.0	0.0	21
								22
100.0	***	***	***	***	0	0	0	23
***	***	***	***	***	0.0	0.0	0.0	24
								25
99.2	***	0	1	0	0	0	0	26
***	***	0.0	0.8	0.0	0.0	0.0	0.0	27
								28
99.2	***	0	0	0	0	1	0	29
***	***	0.0	0.0	0.0	0.0	0.8	0.0	30
								31
88.0	***	10	2	0	0	2	1	32
***	***	7.5	1.5	0.0	0.0	1.5	0.8	33
								34
								35
88.6	0	3	3	9	***	***	***	36
0.0	0.0	2.3	2.3	6.8	***	***	***	37
								38
89.4	0	4	1	9	***	***	***	39
0.0	0.0	3.0	0.8	6.8	***	***	***	40
								41
24.2	0	0	0	0	***	***	***	42
75.8	0.0	0.0	0.0	0.0	***	***	***	43
								44
23.5	0	0	0	0	***	***	***	45
76.5	0.0	0.0	0.0	0.0	***	***	***	46
								47
80.3	0	4	3	19	***	***	***	48
0.0	0.0	3.0	2.3	14.4	***	***	***	49
								50
81.1	0	3	3	19	***	***	***	51
0.0	0.0	2.3	2.3	14.4	***	***	***	52
								53

SSE has 10 NO's, and 123 YES