UVS Scanner Throughput

County: Adams

Date: 11/2/2015

Ballot Size: 14"

Device: Fujitsu Fi-6800

# of Batches	Batch Size	Lag Time[1] [seconds]	Time [minutes]	Rate[2] [ballots/minute]
1	158	2	1.83	86
2	149	2	1.78	84
3	151	2	1.72	88
4	124	2	1.37	91
5	126	2	1.37	92
6	160	2	1.92	83
7	141	2	1.67	85

# of Batches	Batch Size	Lag Time[1] [seconds]	Time [minutes]	Rate[2] [ballots/minute]
8	101	2	1.13	89
9	80	2	0.88	91
10				

1. The lag time is the time it takes from when the operator instructs the scanner to start scanning until the scanner begins scanning ballots.

2. Rate does not include the lag time.

UVS Scanner Throughput

County: Denver

Date: 10/30/2015

Ballot Size: 15.5"

Device: Canon DR-G1130

# of Batches	Batch Size	Lag Time[1] [seconds]	Time [minutes]	Rate[2] [ballots/minute]
1	60	5	1.00	60
2	55	5	0.88	62
3	58	5	0.97	60
4	30	5	0.63	47
5	55	5	0.93	59
6	29	5	0.55	53
7	33	5	0.50	66

# of Batches	Batch Size	Lag Time[1] [seconds]	Time [minutes]	Rate[2] [ballots/minute]
8	41	5	0.90	46
9	22	5	0.43	51
10	68	5	1.07	64

1. The lag time is the time it takes from when the operator instructs the scanner to start scanning until the scanner begins scanning ballots.

2. Rate does not include the lag time.

UVS Scanner Throughput

County: Douglas

Date: 11/3/2015

Ballot Size: 17"

Device: Canon DR-G1130

# of Batches	Batch Size	Lag Time[1] [seconds]	Time [minutes]	Rate[2] [ballots/minute]
1	60	5	1.05	57
2	100	5	1.60	63
3	100	5	1.62	62
4				
5				

1. The lag time is the time it takes from when the operator instructs the scanner to start scanning until the scanner begins scanning ballots.

2. Rate does not include the lag time.

UVS Scanner Throughput

County: **Gilpin**

Date: **11/3/2015**

Ballot Size: **14"**

Device: **Fujitsu fi-7180**

# of Batches	Batch Size	Lag Time[1] [seconds]	Time [minutes]	Rate[2] [ballots/minute]
1	15	<1	0.28	53
2	14	<1	0.20	70
3	14	<1	0.25	56
4	8	<1	0.13	60
5	9	<1	0.13	68
6	10	<1	0.17	60
7	8	<1	0.15	53

# of Batches	Batch Size	Lag Time[1] [seconds]	Time [minutes]	Rate[2] [ballots/minute]
8	8	<1	0.13	60
9	8	<1	0.13	60
10	8	<1	0.13	60

1. The lag time is the time it takes from when the operator instructs the scanner to start scanning until the scanner begins scanning ballots.

2. Rate does not include the lag time.

UVS Scanner Throughput

County: Jefferson

Date: 10/30/2015

Ballot Size: 17"

Device: DS-850

# of Batches	Batch Size	Lag Time[1] [seconds]	Time [minutes]	Rate[2] [ballots/minute]
1	140	4	0.73	191
2	142	4	0.72	198
3	139	4	0.75	185
4	124	4	0.65	191
5	164	4	0.85	193
6	140	4	0.78	179
7	200	4	1.03	194

# of Batches	Batch Size	Lag Time[1] [seconds]	Time [minutes]	Rate[2] [ballots/minute]
8	83	4	0.50	166
9	99	4	0.58	170
10	120	4	0.68	176

1. The lag time is the time it takes from when the operator instructs the scanner to start scanning until the scanner begins scanning ballots.

2. Rate does not include the lag time.

UVS Scanner Throughput

County: **Teller**

Date: **11/3/2015**

Ballot Size: **11"**

Device: **DS-200**

# of Batches	Batch Size	Lag Time[1] [seconds]	Time [minutes]	Rate[2] [ballots/minute]
1	39		3.50	11
2				
3				
4				
5				
6				
7				
8				
9				
10				

1. The lag time is the time it takes from when the operator instructs the scanner to start scanning until the scanner begins scanning ballots.

2. Rate does not include the lag time.