Dates	System	Build	Ballot Box	Ballot type	Ballot markings?	Paper Bond (lb)	Paper Weight (gsm)	Paper Length in)	Paper Thickness (mm)	Paper Thickness (in)	Paper Product	Ambient temp (deg C/F)	Humidity (% RH)	Paper disruption	New/Old paper?
7/1/2024	VxScan v4.0	Build 0 unit 2	none	NH test ballot, blank and filled	none	various	various	11	various	various	various			none	new
7/2/2024	VxScan v4.0	Build 0 unit 2	none	NH test ballot, blank	none	20 lb	75 gsm	11	0.102	0.00402	Office Depot copy paper		41%	none	new
7/2/2024	VxScan v4.0	Build 0 unit 2	none	NH test ballot, blank	none	28 lb	105 gsm	11	0.137	0.00539	Office Depot inkjet & laser 28 lb		41%	none	new
7/2/2024	VxScan v4.0	Build 0 unit 2	none	NH test ballot, blank	none	32 lb	105 gsm	11	0.137	0.00539	Hammermill Premium Laser 32lb		41%	none	new
7/2/2024	VxScan v4.0	Build 0 unit 2	none	NH test ballot, filled	yes	32 lb	120 gsm	11	0.105	0.00413	Hammermill Premium Laser 32lb		41%	none	new
7/3/2024	VxScan v4.0	Build 0 unit 2	none	NH test ballot, blank	none	40 lb	150 gsm	11	0.192	0.00756	HP Heavyweight Project 40 lb	23-24C (74-76F)	39-49%	none	old & new
7/3/2024	VxScan v4.0	Build 0 unit 2	none	NH test ballot, blank	none	46 lb	176 gsm	11	0.220	0.00866	Neenah Bright White 65 lb cover	23-24C (74-76F)	39-49%	none	old & new
7/3/2024	VxScan v4.0	Build 0 unit 2	none	NH test ballot, blank	none	43 lb	162 gsm	11	0.174	0.00685	FedEx laser 60 lb cover	24-26C (75-79F)	39-41%	none	old & new
7/5/24	VxScan v4.0	Build 0 unit 2	none	NH test ballot, blank	none	32 lb	120 gsm	11	0.130	0.00512	FedEx laser 32 lb	23C (74F)	42%	none	old & new
7/8/24	VxScan v4.0	Build 0 unit 2	LP2-1	NH test ballot, blank	none	43 lb	162 gsm	11	0.188	0.00740	FedEx laser 60 lb cover	23C (73F)	44%	stored in 75-88RH% for ~3 days	old
7/8/24	VxScan v4.0	Build 0 unit 2	LP2-1	NH test ballot, blank and filled	yes	43 lb	162 gsm	11	0.174	0.00685	FedEx laser 60 lb cover	22C (71F)	45%	none	old & new
7/12/24	VxScan v4.0	Build 0 unit 2	LP2-1	Austin test deck, long ballots	yes	38 lb	140 gsm	22	0.145	0.00571	100# matte text, Austin Digital Printing	25C (77F)	41%	none	new
7/12/24	VxScan v4.0	Build 0 unit 2	LP2-1	Austin test deck, long ballots	yes	28 lb	105 gsm	22	0.155	0.00610	28#, Global Printing Solutions	24C (76F)	42%	none	new
7/15/24	VxScan v4.0	Build 0 unit 2	LP2-1	NH test ballot, blank	none	43 lb	162 gsm	11	0.174	0.00685	FedEx laser 60 lb cover	29-35C (85-95F)	30%	none	old
7/15/24	VxScan v4.0	Build 0 unit 2	LP2-1	NH test ballot, blank	none	46 lb	176 gsm	11	0.220	0.00866	Neenah Bright White 65 lb cover	29-35C (85-95F)	30%	none	old
7/15/24	VxScan v4.0	Build 0 unit 2	LP2-1	NH test ballot, blank	none	28 lb	105 gsm	11	0.137	0.00539	Office Depot inkjet & laser 28 lb	29-35C (85-95F)	30%	none	old
7/15/24	VxScan v4.0	Build 0 unit 2	LP2-1	NH test ballot, blank and filled	yes	43 lb	162 gsm	11	0.174	0.00685	FedEx laser 60 lb cover	29-35C (85-95F)	30-33%	none	old
8/6/2024	VxScan v4.0	Build 0 unit 3	LP2-1	NH test ballot, blank and filled	none	various	105 gsm	11	various	various	various	24-35C (75-95F)	21-45%	none	old & new
TOTALS (regular tests)															

Ballot	End Ballot Num	Number of Sheets	Number of Misfeeds	Types of misfeeds	Misfeed Rate	Tester	MSD notes	Notes, general	Used auto paper feeder?	.env misfeed time (s)	timeRunning (s)	distance threshold
		32	0	n/a	0.00%	Pius Wong	MSD enabled, recalibrated		no			
		50	0	n/a	0.00%	Ryan Aparicio	MSD enabled		no			
		50	0	n/a	0.00%	Pius Wong	MSD enabled		no			
		41	0	n/a	0.00%	Pius Wong	MSD enabled, recalibrated		no			
		10	0	n/a	0.00%	Pius Wong	MSD enabled		no			
		337	0	n/a	0.00%	Pius Wong	MSD enabled		yes, mostly	9	2	2 100
		59	0	n/a	0.00%	Pius Wong	MSD enabled		yes, mostly	9	1	2 100
		500	0	n/a	0.00%	Pius Wong	MSD enabled		yes	8	1 2	2 100
		589		n/a	0.00%	Pius Wong, Ryan Aparicio	MSD enabled		yes	8	1	2 100
		33	0	n/a	0.00%	Pius Wong	MSD enabled	harder to insert; seems to stick more to infeed	no			
45	1130	1085	0	n/a	0.00%	Pius Wong	MSD enabled	only saw 2 misfeeds related to scraped paper at leading edge, artifact of VxRobot	yes			
2	242	2 240	0	n/a	0.00%	Pius Wong	MSD enabled, recalibrated		yes	Ş		2 150
0	240	285	0	n/a	0.00%	Pius Wong	MSD enabled, recalibrated	cleaned scanner	yes	Ş		2 150
19	69	50	0	n/a	0.00%	Pius Wong	MSD enabled, recalibrated		yes	8		2 150
69	119	50	0	n/a	0.00%	Pius Wong	MSD enabled		no			
119	169	50	0	n/a	0.00%	Pius Wong	MSD enabled		no			
169	412	243	0	n/a	0.00%	Pius Wong	MSD enabled		yes	8	1 2	2 150
0		5882	4	unknown causes: sheet 1012, rejected at infeed, not reproducible sheet 2387, vertical lines on timing marks, resolved by cleaning sheet 4350, caught at start, hitting side of infeed sheet 5325, ballot stopped on pile, stuck in outfeed roller sensor but can't be retracted, wasn't counted		Pius Wong	MSD enabled, recalibrated for 28#		yes	3	1.5	5 100
		9586	4		0.04%							

Dates	System	Ballot Box	Ballot type	Ballot markings?	Paper Bond (lb)	Paper Weight (gsm)	Paper Length in)	Paper Thickness (mm)	Paper Thickness (in)
7/2/2024	VxScan v4.0 Build 0 unit 2	none	blank paper, 60lb cover	none	43 lb	162 gsm	11	0.174	0.00685
7/2/2024	VxScan v4.0 Build 0 unit 2	none	blank paper, 60lb cover	none	43 lb	162 gsm	11	0.174	0.00685
7/2/2024	VxScan v4.0 Build 0 unit 2	none	blank paper, 60lb cover	none	43 lb	162 gsm	11	0.174	0.00685
7/2/2024	VxScan v4.0 Build 0 unit 2	none	blank paper, 60lb cover	none	43 lb	162 gsm	11	0.174	0.00685
7/2/2024	VxScan v4.0 Build 0 unit 2	none	blank paper, 60lb cover	none	43 lb	162 gsm	11	0.174	0.00685
7/2/2024	VxScan v4.0 Build 0 unit 2	none	blank paper, 60lb cover	none	43 lb	162 gsm	11	0.174	0.00685
7/2/2024	VxScan v4.0 Build 0 unit 2	none	blank paper, 60lb cover	none	43 lb	162 gsm	11	0.174	0.00685
7/2/2024	VxScan v4.0 Build 0 unit 2	none	blank paper, 60lb cover	none	43 lb	162 gsm	11	0.174	0.00685
7/2/2024	VxScan v4.0 Build 0 unit 2	none	blank paper, 60lb cover	none	43 lb	162 gsm	11	0.174	0.00685
7/2/2024	VxScan v4.0 Build 0 unit 2	none	blank paper, 60lb cover	none	43 lb	162 gsm	11	0.174	0.00685
7/3/2024	VxScan v4.0 Build 0 unit 2	none	NH test ballot, blank	none	43 lb	162 gsm	11	0.174	0.00685

Paper Product	Paper disruption	New/Old paper?	Number of Sheets	Tester	MSD notes	Notes, general
FedEx 60lb cover laser	none	new	2	Pius Wong	MSD enabled	no jams
FedEx 60lb cover laser	folded 1x / horizontal / vertical	new	2	Pius Wong	MSD enabled	no jams
FedEx 60lb cover laser	leading edge curled up	old	2	Pius Wong	MSD enabled	no jams
FedEx 60lb cover laser	leading edge curled down	old	2	Pius Wong	MSD enabled	no jams
FedEx 60lb cover laser	folded front corner	old	3	Pius Wong	MSD enabled	no jams
FedEx 60lb cover laser	trailing edge curled up	old	2	Pius Wong	MSD enabled	no jams
FedEx 60lb cover laser	trailing edge curled down	old	3	Pius Wong	MSD enabled	clipped lip on exit, but expected & no jam
FedEx 60lb cover laser	crumpled/wrinkled paper	old	2	Pius Wong	MSD enabled	no jams
FedEx 60lb cover laser	wrinkled, trifold up	old	2	Pius Wong	MSD enabled	no jams
FedEx 60lb cover laser	wrinkled, trifold down	old	2	Pius Wong	MSD enabled	no jams
FedEx 60lb cover laser	none, MSD	new	15 MSD tries	Pius Wong	MSD enabled	double and triple sheets rejected properly, no false positives

Dates	System	Ballot Box	Ballot type	Ballot markings?	Paper Bond (lb)	Paper Weight (gsm)	Paper Length in)	Paper Thickness (mm)	Paper Thickness (in)			Humidity (% RH)	Paper disruption
7/8/24	VxScan v4.0 Build 0 unit 2	none	NH test ballot, blank	none	43 lb	162 gsm	11	0.2	0.00787	FedEx laser 60 I	t 23C (73F)		soaked wet, dried over 3 days, very curled/wrinkled and stiff

New/Old paper?	Number of Sheets	Number of Misfeeds	Types of misfeeds	Misfeed Rate	Tester	MSD notes	Notes, general
old & new	11	1	generic error, retracted, no jam; worked 2nd try	9.09%	Pius Wong	MSD enabled	no jams