



# ISO/IEC 19798 Yield Test Report

## C54X / X543 / X544 Print Cartridge

Printer C540

**Lexmark Toner Cartridge Yield Claim:**

Average Continuous Composite Color (CMY) Cartridge Yield	<b>1,000</b> standard pages
Average Continuous Black (K) Cartridge Yield	<b>1,000</b> standard pages
Declared yield in accordance with ISO/IEC 19798	

Tested Cartridge Summary:

90% Lower Confidence  
 Composite Color (CMY) = 1398 pages  
 Black = 1201 pages

For questions concerning testing contact:

Lexmark International Inc.  
 740 West New Circle Rd.  
 Lexington, Ky. 40550 USA  
 Attn: Laser Supplies Product Manager

**Datum der Tests**

1-Oct-2008      6-Oct-2008

Number of cartridges in testing	C= 9	M= 9	Y= 9	K= 9
Qty. of cartridges used in calculation	C= 9	M= 9	Y= 9	K= 9
Type of cartridge	Replenishment			
Shake Procedure				
1st shake	No shake			
2nd shake	No shake			
Print mode	Continuous			
Number of printers tested	3    C540			
Media used	Hammermill Tidal MP - 20# - Letter			
Paper feed orientation	Short Edge Feed (SEF)			
Driver version	Lexmark C540 HB 1.0			
Operating system	Windows XP Professional			
Application software	Adobe Reader 7.0.9			
Test page version	ISO-IEC_24712_Test_suite-_v2.pdf			
Power (off/on) everyday	N			
Pre-generated file used	Y			
Header / Footer used	N			
Computer	Dell D620 Inspiron laptop			
Computer RAM and CPU type	1 GB RAM, 1.66 MHz Intel Core 2 CPU			
PC / Printer connection	USB			



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Printer	Color	Cartridge SN	Temperature C / F			Humidity			Cartridge Yield	Cartridge used in Calculation
			Avg	Max	Min	Avg	Max	Min		
LADYHAWKE	C	CAN0827403CF-C	23 / 73	23 / 73	23 / 73	51	52	49	1445	Y
LADYHAWKE	C	CAN0827403E6-C	23 / 73	23 / 74	23 / 73	51	54	50	1600	Y
LONGEST DAY	C	CAN0827403EB-C	23 / 74	24 / 74	23 / 73	51	52	49	1195	Y
LONGEST DAY	C	CAN0827403D3-C	23 / 74	24 / 74	23 / 73	51	53	50	1525	Y
LAST STARFIGHTER	C	CAN0827403D4-C	23 / 74	24 / 74	23 / 73	51	52	49	1305	Y
LAST STARFIGHTER	C	CAN0827403E0-C	23 / 73	24 / 74	23 / 73	51	52	50	1410	Y
LADYHAWKE	C	CAN0827403DF-C	23 / 73	23 / 74	23 / 73	51	54	50	1425	Y
LONGEST DAY	C	CAN0827403E3-C	23 / 73	23 / 74	23 / 73	51	52	49	1530	Y
LAST STARFIGHTER	C	CAN0827403DC-C	23 / 74	24 / 75	23 / 73	51	53	50	1610	Y
LADYHAWKE	K	CAN0827403CC	23 / 74	23 / 74	23 / 73	51	52	49	1170	Y
LADYHAWKE	K	CAN0827403B5	23 / 74	24 / 75	23 / 73	51	52	50	1265	Y
LONGEST DAY	K	CAN0827403B3	23 / 74	24 / 75	23 / 73	51	53	50	1090	Y
LONGEST DAY	K	CAN0827403C6-K	23 / 73	24 / 74	23 / 73	51	52	50	1405	Y
LAST STARFIGHTER	K	CAS0827403B6-K	23 / 73	23 / 74	23 / 73	51	52	49	1365	Y
LAST STARFIGHTER	K	CAS0827403BA-K	23 / 73	24 / 74	23 / 73	51	52	50	1150	Y
LADYHAWKE	K	CAN0827403C3-K	23 / 73	24 / 74	23 / 73	51	52	49	1295	Y
LONGEST DAY	K	CAN0827403BD-K	23 / 74	24 / 74	23 / 73	51	52	49	1345	Y
LAST STARFIGHTER	K	CAS0827403B1-K	23 / 73	24 / 74	22 / 72	51	53	50	1325	Y
LADYHAWKE	M	CAS082100515-M	23 / 73	23 / 74	23 / 73	51	55	50	1385	Y
LADYHAWKE	M	CAS082100521-M	23 / 74	24 / 74	23 / 73	51	53	50	1430	Y
LONGEST DAY	M	CAS082100550-M	23 / 74	24 / 74	23 / 73	51	52	49	1205	Y
LONGEST DAY	M	CAS08210051C-M	23 / 74	24 / 74	23 / 73	51	52	50	1335	Y
LAST STARFIGHTER	M	CAS08210054C-M	23 / 73	24 / 74	23 / 73	51	52	49	1200	Y
LAST STARFIGHTER	M	CAS082100547-M	23 / 73	23 / 74	23 / 73	51	52	50	1240	Y
LADYHAWKE	M	CAS08210051B-M	23 / 73	23 / 74	23 / 73	51	52	49	1515	Y
LONGEST DAY	M	CAS082100523-M	23 / 73	24 / 74	22 / 72	51	52	50	1415	Y
LAST STARFIGHTER	M	CAS08210051A-M	23 / 73	24 / 74	22 / 72	51	52	50	1330	Y
LADYHAWKE	Y	CAN8269029F-Y	23 / 74	24 / 74	23 / 73	51	52	50	1525	Y
LONGEST DAY	Y	CAN082690282-Y	23 / 74	24 / 74	23 / 73	51	53	50	1590	Y
LAST STARFIGHTER	Y	CAS08269028D-Y	23 / 74	24 / 74	23 / 73	51	52	50	1730	Y
LADYHAWKE	Y	CAN082670280-Y	23 / 73	24 / 74	23 / 73	51	52	50	1590	Y
LADYHAWKE	Y	CAN8269028A-Y	23 / 73	23 / 74	23 / 73	51	53	49	1775	Y
LONGEST DAY	Y	CAN082690284-Y	23 / 74	24 / 74	23 / 73	51	52	50	1605	Y
LONGEST DAY	Y	CAN08269028F-Y	23 / 73	23 / 74	23 / 73	51	53	49	1660	Y
LAST STARFIGHTER	Y	CAS0826902A2-Y	23 / 74	24 / 74	23 / 73	51	53	49	1745	Y
LAST STARFIGHTER	Y	CAS082690299-Y	23 / 74	24 / 74	23 / 73	51	52	50	1615	Y

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	1449	136	1365
Magenta Cartridge	1339	109	1272
Yellow Cartridge	1648	85	1596
CMY Composite			1398
Black Cartridge	1268	108	1201