Color LaserWriter 12/600: Some Color Files Print in B&W (7/95)

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TOPIC ---

I am using a Color LaserWriter 12/600 on a Macintosh network. Some files I
create display in color on the screen, but they print in black and white. Why?

DISCUSSION --

Your Macintosh is only able to send color information to the printer if all the
software for the printer is loaded and functioning properly. You should first
make sure you are not experiencing any extension conflicts or corrupted
software. For help doing this, search the TIL for the article "System 7.5:
Troubleshooting Extension Conflicts". Once you are confident that you have good
printing software installed, you can proceed to considering the following.

Color Tables are included in PostScript Level II which is built into the
Lasewriter 8.3 driver as well as the ROM of the Color LaserWriter 12/600.
Postscript is a computer/printer language used in imaging and Encapsulated
PostScript (EPS) files. The printer also supports PICT and JPEG file formats in
ROM.

TIFF Files

Some programs build options on top of the LaserWriter 8.3 print dialogue box. If
a non-color PostScript Printer Description (PPD) file is selected, TIFF files
will print in black and white because the color information in the file format
is not included in the driver or the printer. You must make sure you select the
Color Laserwriter 12/600 or compatible color profile. The Generic Color profile
will work, but Generic Black and White will not.

The Laserwriter 8.3 Read Me recommends you use TIFF format for your files rather
than EPS if you are not physically connected to a Color LaserWriter 12/600 when
you create the file. This is because an EPS format creates a Table based on the
type of printer in the Lasewriter 8 Prefs file and hue shifts can occur when
printing to a different device later on.

Windows

Color documents will print in black and white if you copy artwork between
applications using the Windows clipboard. The Macintosh clipboard will retain

color information when copied between programs while the Windows clipboard will not.

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