

Table 4: LoC Baseline Tags for TIFF Images:

Tag	Name	Description	Sample Values	Notes
256	ImageWidth	The number of pixels per row		
257	ImageLength	The number of rows of pixels in the image		
258	BitsPerSample	Number of bits per component		
259	Compression	Compression scheme used on image data	1 = Uncompressed 4 = CCITT Group 4	
262	Photometric-Interpretation	The color space of the image data	1 = Black is zero 2 = RGB	RGB is assumed to be sRGB If RGB, an ICC Profile should be present in the 34675 tag
271	Make	The scanner manufacturer		
272	Model	The scanner model name or number		
273	StripOffsets	For each strip, the byte offset of that strip		
277	SamplesPerPixel	The number of components per pixel	8 8 8	
278	RowsPerStrip	The number of rows per strip		
279	StripByteCount	For each strip, the number of bytes in the strip after compression		
269	DocumentName	Document Name	path/filename	
282	Xresolution	Horizontal pixel count per resolution unit (inches, centimeters)		
283	Yresolution	Vertical pixel count per resolution unit (inches, centimeters)		
296	ResolutionUnit	Unit of measurement for X and Y Resolution (inches, centimeters)		
305	Software	Name and version number of the software package(s) used to create the image		It is acceptable for this field to include only the capture software. It is preferred that both capture and post-capture processing software (if applicable) are included and separated by “;”
306	DateTime	Date and Time image was scanned		
315	Artist	Used for ImageProducer		Institution name followed (if applicable) by “;” and name of scanning contractor.

*Change history for this document is included in the Current Technical Standards document