What's New in *mitre_sfr*

version 1.4.2   web posting: December 2013
• (v1.4.1) Recompiled using libtiff. [Install libtiff separately.]
• (v1.4.2) Allow reading of PGM containing width/height on separate lines.

version 1.4   web posting: September 2009
• Fixed incorrect error message on less than one cycle.
• Added explanation of * marking in printout
• Added error message and halt if TIFF input has more than one band.

version 1.3   web posting: December 2006
• The program now accommodates a wider range of edge tilt angles, although a warning
is printed if it appears there is not enough data to produce accurate results.
• Some error messages have been made more understandable.
• A low contrast edge (<20% modulation) no longer halts processing, although a warning
message is printed.

version 1.2   web posting: November 2006
The v1.2 updates include:
• Altered the ROI box to force width across vertical edge, or height across horizontal
edge, to be even, e.g., if user inputs width of 79 pixels, program redefines width to 78
pixels.
• OECF data read-in is now extrapolated to next greylevel at either end.
• Output SFR is now automatically checked against the FBI's PIV spec as a default;
menu option n was added to skip this spec check.
• Some bugs causing debug image related crashes were fixed.
• Minor changes to output printout.

version 1.1   web posting: September 2006
• Added menu option a, allowing user to define edge location from 2 data points.
• Fixed bugs in horizontal edge diagnostic image code.

version 1.0   Base Version, August 2006