2008 Contract Changes

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APFO

2007 NAIP Post-Mortem Meeting
November 27, 2007

Pilot Projects

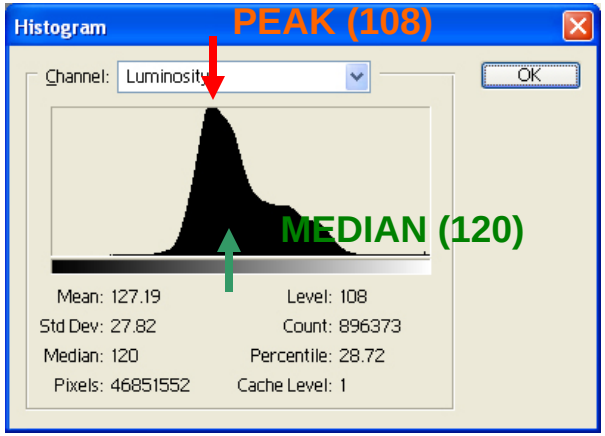
- Seamline Shapefile
  - Update specifications and requirements
  - Likely small pilot (state or two)
- 4-band Imagery
  - Likely expand to a few states
- Absolute Control
  - Likely expand to a few states

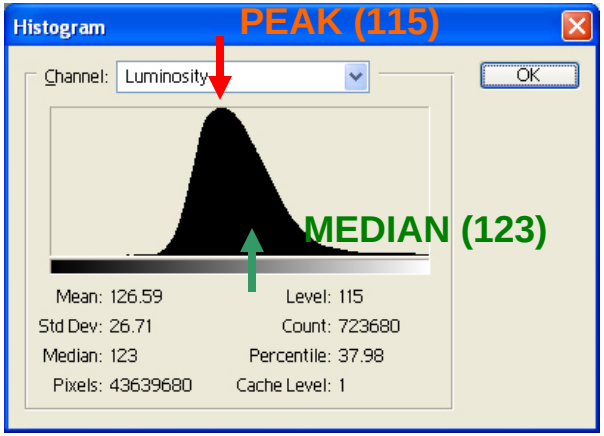
CCM Compression

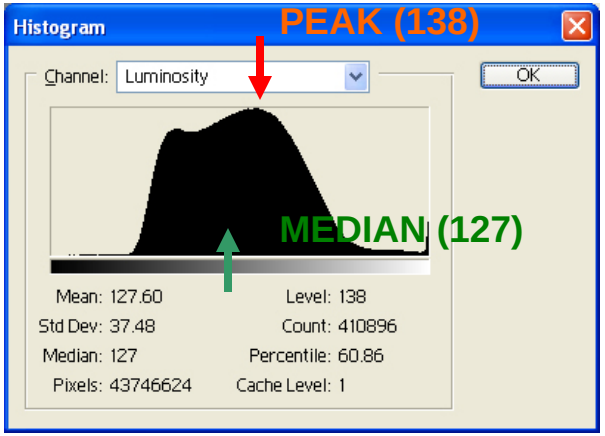
- Responses to JPEG 2000 RFI due this week (Nov 30)
  - MrSID does not support 4-band
  - Need to standardize JPEG 2000 settings
  - Requesting information on recommended compression settings
- 2008 Pilot expected
  - Most likely a single 4-band state

Radiometric Spec Adjustments

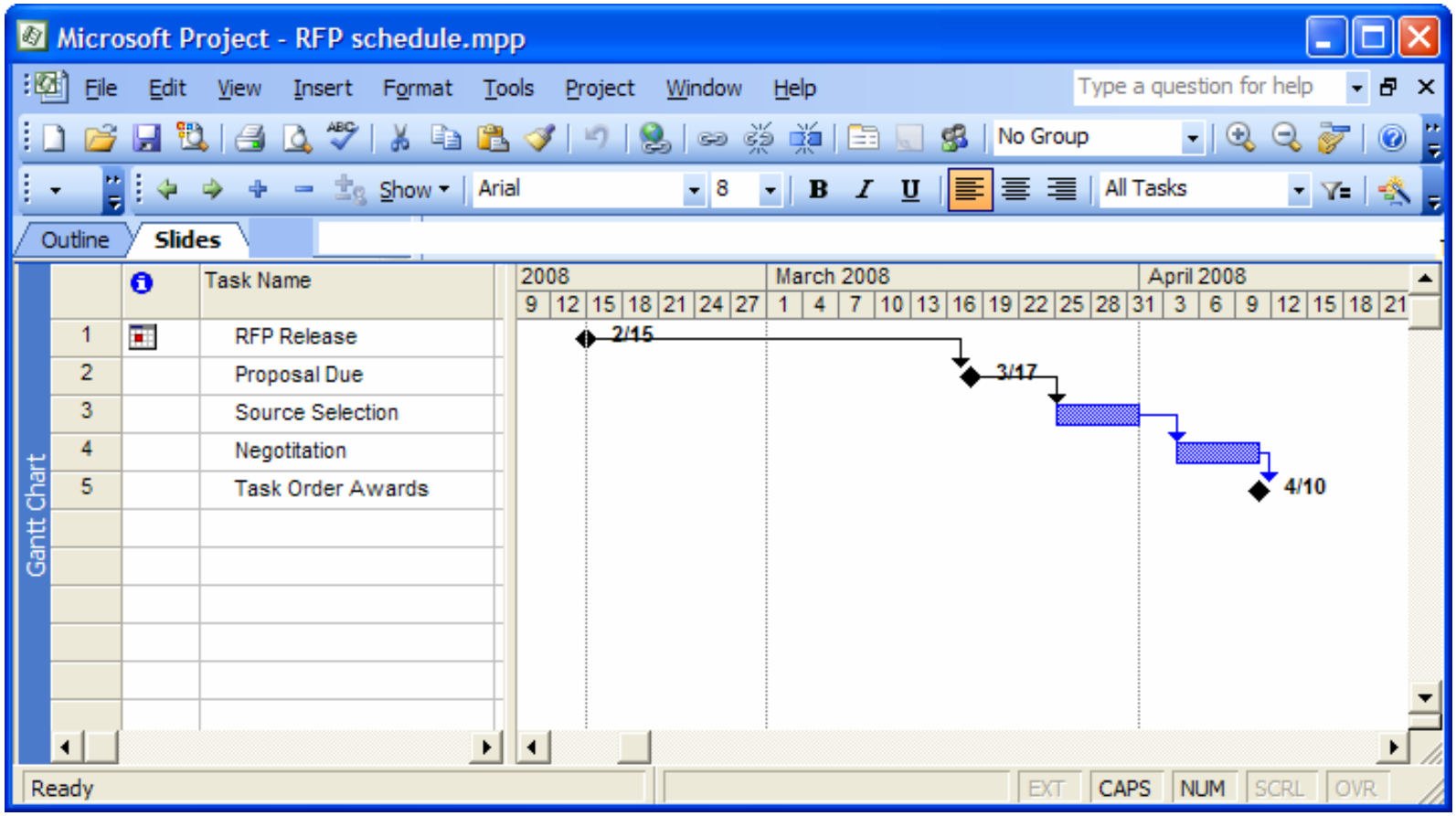
- <u>Histogram Peak</u>
  - Pixel count peak within ±15% of the middle digital value allowed for the bit depth (i.e. between 108 and 148)
  - Median or Mean may be a better metric







Radiometric Spec Adjustments (Con't)

- <u>Color Balance</u>
  - RBG triplet of any nearly neutral objects within the image shall be less than 10
  - Reviewing a change to "less than 5"

2008 Schedule