Approved Displays for Sentinel Family Products
5/25/2021

Approved for Sentinel Row Monitoring(UT Only):

- John Deere 2630
- John Deere 4640
- CNH AFS Pro 700
- CNH AFS Pro 1200
- Ag Leader InCommand 1200
- Ag Junction
- Raven CR Series
- Trimble TMX-2050

Approved for Sentinel Task Control (Rate Control and Row Monitoring)
This allows for display to do section control and prescription control

- John Deere 4640
    - Full section and prescription control using work arounds, hoping work arounds are not necessary as of 2022.
    - For 2021, If multiple ECUs hooked to display i.e. planter and sentinel, then one must be moved to a front mount for task control to work correctly.
    - If Sentinel Flow Monitors are installed, as applied mapping by section enabled.
    - Sentinel Row Control approved, allows for by row variable rate.
- John Deere 2630
    - Only approved if Sentinel is only controller hooked to display. Planter + Sentinel not approved.
    - Implement wide as applied mapping.
    - Sentinel Row Control questionable.
- CNH AFS Pro 700
    - Full section and prescription control.
    - Implement wide as applied mapping.
    - Sentinel Row Control approved, implement wide variable rate.
- CNH AFS Pro 1200
    - Full section and prescription control.
    - Per section as applied mapping enabled if flow monitors are installed.
    - Sentinel Row Control approved, allows for by row variable rate.
- Ag Leader InCommand 1200
    - Full section and prescription control (Rate and Target at Section needs Disabled in setup screen).
    - Implement wide as applied mapping .
    - Sentinel Row Control approved, allows for implement wide variable rate.
- AgJunction/Sentinel Factory Display
    - Full section and prescription control.

- o Implement wide as applied mapping.
- o Sentinel Row Control approved, allows for implement wide variable rate.
- Raven CR Series displays
  - o Full section and prescription control.
  - o Implement wide as applied mapping.
  - o Sentinel Row Control approved, allows for implement wide variable rate.