|  |
| --- |
| **KXXX-WFO XXXX - MSCF SHIFT LOG** |

|  |
| --- |
| **DATE: SHIFT** |
| **RPG HCI - ICONS ACTION A (initials: ) I (initials: ) R (initials: )** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **RDA State:** Start-up, Standby, Restart, or Operate. |  |  |  |
|  | **RDA Alarms:** Inoperable, Maintenance Mandatory, Maintenance Required, Secondary, None, or Unknown. List RDA alarms and notify ET or Lead Forecaster if necessary. |  |  |  |
|  | Click the Status button in the RPG box. List important alarms and notify the ET or Lead Forecaster as needed. |  |  |  |
|  | Is RPG or RDA in control? RPG control allows for manual or automatic VCP changes. | RDA RPG | RDA RPG | RDA RPG |
|  | Circle the current VCP. Is the current VCP appropriate for the given weather situation? | 12 31 35 112 212 215 | 12 31 35 112 212 215 | 12 31 35 112 212 215 |
|  | Are Level II and III data being transmitted to the Central Server? Check https://radar2pub.ncep.noaa.gov/ for Level II and <https://radar3pub.ncep.noaa.gov/> for Level III data. |  |  |  |
|  | Are the wideband and all dedicated narrowband lines connected or connect pending? Document disconnected and failed lines. |  |  |  |
| C:\Users\ADaniel\AppData\Local\Microsoft\Windows\INetCache\Content.Word\GenAux.png  C:\Users\ADaniel\AppData\Local\Microsoft\Windows\INetCache\Content.Word\TPS.png | RDA Power Source Utility or Generator  Inform Lead Forecaster if on Generator. Check the status of the TPS. | Util Gen | Util Gen | Util Gen |
| C:\Users\ADaniel\AppData\Local\Microsoft\Windows\INetCache\Content.Word\RPG Control_Status.png | Precip Status………………………………………………………  VAD Update………………………………………………………  Model Update……………………………………………………..  CMD……………………………………………………………...  Load Shed………………………………………………………...  H Delta dBZ0……………………………………………………..  V Delta dBZ0…………………………………………………….. | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | AVSET Status…………………………………………………….  SAILS Status……………………………………………………..  MRLE Status……………………………………………………..  PRF Mode Status…………………………………………………  Next Performance Check………………………………………… | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | Gen Fuel Level (Refill if <30%) | \_\_\_\_\_\_\_\_% | \_\_\_\_\_\_\_\_% | *\_\_\_\_\_\_\_\_%* |
|  | Is Current Clutter Suppression appropriate for the given weather situation? |  |  |  |
|  | Height of the 0°C and -20°C (kft) and the forecast cell motion. |  | 12Z Soundings | 00Z Soundings |

|  |
| --- |
| **EQUIPMENT PROBLEMS / RADAR SHIFT LOG:** List equipment problems and changes made to radar during shift.  Updated 8/1/2023 |