**SOL** FORM: DONE Full READ,UPDATE,NEXT,PREVIUS,DATA UPDATE MSG

**SIT** FORM: there is some misunderstanding,

**OPC** FORM: done full Read,Update,Add-Row,Cancel,when read scroll on top,when add row successfully change mode,  
  
**EPICCONT** FORM:Done Full Read,Update,When Update show update msg,When read show succesfull msg and scroll on top,

**PARM1102** FORM:Done Full Read,Update,When Update show update msg,When read show succesfull msg and scroll on top,

**EPICRUN** Form: hide next and previus buttons,When read show succesfull msg,when update show succesfull msg

**TILLCOM** Form: read show succesfull msg,when update show succesfull msg,when show succesfull msg,Change top Button colors,set next when data not available

**WINDUSEL**Form: read show succesfull msg,when update show succesfull msg,when show succesfull msg,Change top Button colors,set next when data not available

**WPM1USEL**Form: read show succesfull msg,when update show succesfull msg,when show succesfull msg,Change top Button colors,set next when data not available

**CROPCOM**Form: read show succesfull msg,when update show succesfull msg,when show succesfull msg,Change top Button colors,set next when data not available

**FERT2012**Form: read show succesfull msg,when update show succesfull msg,when show succesfull msg,Change top Button colors,set next when data not available

**PESTCOM**Form: read show succesfull msg,when update show succesfull msg,when show succesfull msg,Change top Button colors,set next when data not available

**MLRN1102**Form: read show succesfull msg,when update show succesfull msg,when show succesfull msg,Change top Button colors,set next when data not available

  OPC,SITE,SOL

Add new record in every page is **Done**

EPICRUN: read and update remove slash / **Done**  
EPICCONT: read and update: **DONE**

TILLCOM: search next set previous start with id 3 update read add new record ID auto increment

(CONT) Variable is continue  
  
WINDUSEL, WPM1userl, CROPCOM, FERT2012,PESTCOM,: search next previous read update add record  
  
PARM2012 create like EPICCONT  
  
Create run Epic Button  
  
  
header left and right logo change centre text Epic Studio

const line1Headers = [

"L1-F1 NBYR", // Number of Years for Simulation Duration

"L1-F2 IYR0", // Beginning Year of Simulation

"L1-F3 IMO0", // Beginning Month of Simulation

"L1-F4 SOLS", // Soil series name

"L1-F5 SOLO", // Soil order

"L1-F6 ISW", // Field capacity and wilting point estimation method

"L1-F7 IOPS", // Operation schedule ID number

"L1-F8 IGMX", // Number of times generator seeds are initialized

"L1-F9 MASP", // Pesticide in output report

"L1-F10 LBP", // Soluble phosphorus runoff estimate equation

"L1-F11 IRRS", // Simulation of root respiration

"L1-F12 NVCN", // Non-varying CN-CN2 used

"L1-F13 INFL0", // Runoff (Q) estimation methodology

"L1-F14 LBP2", // Another phosphorus runoff estimate

"L1-F15 PHU", // Crop heat units

"L1-F16 SRG", // Simulation region

"L1-F17 COIR", // Cost of irrigation water

"L1-F18 COL", // Cost of lime

"L1-F19 FULP", // Cost of fuel

"L1-F20 NSTP" // Real-time day of the year for simulation

];  
  
  
const line2Headers = [

"L2-F1 IGMX", // Number of times generator seeds are initialized

"L2-F2 IERT", // Enrichment Ratio Method

"L2-F3 ICG", // Crop growth biomass conversion method

"L2-F4 LMS", // Code for liming operation

"L2-F5 ICF", // C-factor selector for erosion equation

"L2-F6 ISW", // Field capacity and wilting point estimation method

"L2-F7 ICNT", // Crop nitrogen uptake efficiency

"L2-F8 IPST", // Pesticide estimation method

"L2-F9 ICNR", // Carbon-nitrogen ratio for organic matter

"L2-F10 IRU", // Root uptake efficiency

"L2-F11 ILR", // Leaf respiration coefficient

"L2-F12 IOF", // Organic fertilizer application method

"L2-F13 IRF", // Irrigation return flow coefficient

"L2-F14 IVC", // Vegetation cover impact

"L2-F15 ISFL", // Surface flow routing coefficient

"L2-F16 IFLD", // Field drainage coefficient

"L2-F17 IKON", // Organic nitrogen decay constant

"L2-F18 IOG", // Organic matter decomposition method

"L2-F19 ISC", // Soil compaction impact

"L2-F20 ILG", // Lagoon storage coefficient

"L2-F21 FSL" // Flood storage coefficient

];  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
const line3Headers = [

"L3-F1 CO20", // Carbon dioxide concentration in atmosphere (ppm)

"L3-F2 CNO30", // Concentration of NO3-N in irrigation water (ppm)

"L3-F3 CSLT", // Salt concentration in irrigation water (ppm)

"L3-F4 PSTX", // Pest damage scaling factor

"L3-F5 YWI", // Number of years of rainfall data

"L3-F6 ZTK", // Minimum layer thickness for beginning simulation layer

"L3-F7 FBM", // Fraction of organic carbon in biomass pool

"L3-F8 FHP", // Fraction of carbon in passive pool

"L3-F9 SOLA", // Organic matter loss fraction for erosion

"L3-F10 XCC" // Not user input, auto-generated by model

];  
  
  
const line4Headers = [

"L4-F1 GZLM", // Grazing limit (above ground biomass threshold)

"L4-F2 FFED", // Fraction of day herd is in feeding area

"L4-F3 DZ", // Layer thickness for gas diffusion equation

"L4-F4 DRV", // Water erosion driving equation code

"L4-F5 CO2X", // Override atmospheric CO2 concentration

"L4-F6 CNO3X", // Override NO3 concentration in irrigation water

"L4-F7 RFNX", // Override rainfall nitrogen concentration

"L4-F8 SOLQ", // Ratio liquid/total manure produced

"L4-F9 UPS", // Average upland slope

"L4-F10 PEC" // Erosion control practice factor

];  
  
  
  
  
  
  
const line5Headers = [

"L5-F1 COIR", // Cost of irrigation water

"L5-F2 COL", // Cost of lime

"L5-F3 FULP", // Cost of fuel

"L5-F4 WAGE", // Cost of labor

"L5-F5 CSTZ1", // Miscellaneous cost 1

"L5-F6 CSTZ2", // Miscellaneous cost 2

"L5-F7 DTG", // Time interval for gas diffusion equations

"L5-F8 IDF0", // Fertilizer ID for automatic application

"L5-F9 XKN50", // NO3 reduction constant

"L5-F10 XKN30" // NO2 reduction constant

];  
  
  
  
const line6Headers = [

"L6-F1 RST0", // Base stocking rate (hectares per head)

"L6-F2 STF0", // Fraction of storage interacting with nitrate leaching

"L6-F3 GZLM", // Grazing limit (Mg ha-1)

"L6-F4 FFED", // Fraction of day in feeding area

"L6-F5 IDR0", // Drainage system code

"L6-F6 XKN1" // N2O reduction constant

];

const line7Headers = [

"L7-F1 COIR", // Cost of irrigation water

"L7-F2 COL", // Cost of lime

"L7-F3 FULP", // Cost of fuel

"L7-F4 WAGE", // Cost of labor

"L7-F5 CSTZ1", // Miscellaneous cost 1

"L7-F6 CSTZ2" // Miscellaneous cost 2

];