

Logan County, Ohio

Status	Correlation Date	Area Name	Legend text notes
Update	3/1/1977 12:00:00 AM	Logan County, Ohio	<p>12/20/2004</p> <p>10/24/2005 - New export to include completely edited tabular data and map units added for joining. Jeff Glanville</p> <p>06/19/2006 - Includes data required by National Bulletin 430-5-7. Jeff Glanville</p> <p>12/08/2006 - Includes data required by National Bulletin 430-5-7. Jeff Glanville</p> <p>05/04/2007 - Populated sieves, LL, PI, for Ma-Martisco H1. Edited OM for Mc-Martisco Variant H1. Did Water Content and AASHTO Group Index calculations again for these horizons. Jeff Glanville</p> <p>08/01/2007 - Marked DMU's as Farmland of local importance and made other necessary changes, to agree with recently approved list. Jeff Glanville</p> <p>05/20/2009 - Edited Kw and/or Kf in the following horizons to correct Kw &gt; Kf errors:</p> <p>Wt - Westland - H3.</p> <p>Jeff Glanville</p> <p>01/14/2011 Added Unified and marked as RV for 1 horizon in Ma-Martisco that previously didn't have Unified. Jeff Glanville</p> <p>01/18/2011 Added AASHTO and marked as RV for horizons in Ma-Martisco and Wx-Willette that previously didn't have AASHTO. Jeff Glanville</p> <p>08/25/2011 - Added new map units as a result of MLRA recorrelation activities. New map units are</p> <p>Gwd5C2 - Glynwood clay loam, 6 to 12 percent slopes, eroded  Gwg5C2 - Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  Mns3A - Minster silty clay loam, 0 to 1 percent slopes  Mnl3A - Minster silty clay loam, till substratum, 0 to 1 percent slopes  Mny3A - Minster silty clay loam, gravelly substratum, 0 to 1 percent slopes  Sac3AF - Saranac silty clay loam, 0 to 1 percent slopes, frequently flooded</p> <p>The following map units were deleted:</p> <p>GwC2 - Glynwood silt loam, 6 to 12 percent slopes, eroded  GyC2 - Glynwood clay loam, 6 to 12 percent slopes, eroded  Mt - Montgomery silty clay loam  Mu - Montgomery silty clay  Mv - Montgomery silty clay loam, gravelly substratum  MwC2 - Morley clay loam, 6 to 12 percent slopes, eroded  MyC2 - Morley silt loam, 6 to 12 percent slopes, moderately eroded</p> <p>Glynwood and Morley map units on C slopes were investigated across MLRA 111B in Ohio and Indiana. Montgomery map units were investigated across MLRA 111B in Ohio and Indiana. Symbols for new map units are the same in all Ohio counties. One DMU is used for each new map unit in all counties.</p> <p>Jeff Glanville</p> <p>FY2014 - Added new map units as a result of sdjr projects:  Ble1A1 - Blount silt loam, end moraine, 0 to 2 percent slopes  Ble1B1 - Blount silt loam, end moraine, 2 to 4 percent slopes  Blg1A1 - Blount silt loam, ground moraine, 0 to 2 percent slopes  Blg1B1 - Blount silt loam, ground moraine, 2 to 4 percent slopes</p> <p>The following map units were deleted:  BoA - Blount silt loam, 0 to 2 percent slopes  BoB - Blount silt loam, 2 to 4 percent slopes</p> <p>Replaced DMU for 1 map unit as a result of sdjr project:  CeB - Celina silt loam, 2 to 6 percent slopes</p>

| Jeff Glanville 11-08-2013

| for FY2015 - Added 2 new map units as a result of MLRA updates:  
| Gwe1B1: 2v4bm: Glynwood silt loam, end moraine, 2 to 6 percent  
| slopes  
| Gwg1B1: 2v4b1: Glynwood silt loam, ground moraine, 2 to 6 percent  
| slopes

| The following map unit was deleted:  
| GwB - Glynwood silt loam, 2 to 6 percent slopes

| Added new map units as a result of sdjr projects:  
| Bs - Brookston silty clay loam, fine texture, 0 to 2 percent slopes  
| CrA - Crosby silt loam, Southern Ohio Till Plain, 0 to 2 percent  
| slopes  
| CrB - Crosby silt loam, Southern Ohio Till Plain, 2 to 6 percent  
| slopes  
| OcA - Ockley silt loam, Southern Ohio Till Plain, 0 to 2 percent  
| slopes  
| OcB - Ockley silt loam, Southern Ohio Till Plain, 2 to 6 percent  
| slopes  
| Sh - Shoals silt loam, 0 to 2 percent slopes, occasionally flooded

| The following map units were deleted:  
| Bs - Brookston silty clay loam  
| CrA - Crosby silt loam, 0 to 2 percent slopes  
| CrB - Crosby silt loam, 2 to 6 percent slopes  
| OcA - Ockley silt loam, 0 to 2 percent slopes  
| OcB - Ockley silt loam, 2 to 6 percent slopes  
| Sh - Shoals silt loam

| Also includes calculated values for the 8 stored interpretations,  
| as required by National Bulletin 430-14-3.

| Jeff Glanville 09-03-2014