

CECIL COUNTY, MARYLAND

015

muwathel (column) is hel class where:

1 = HIGHLY ERODIBLE SOIL MAP UNITS

2 = POTENTIALLY HIGHLY SOIL MAP UNITS

3 = NOT HIGHLY ERODIBLE SOIL MAP UNITS

musym	muname	muwathel
ADA	ALDINO SILT LOAM, 0 TO 3 PERCENT SLOPES	3
ADB2	ALDINO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
AUB2	AURA GRAVELLY SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
AUC2	AURA GRAVELLY SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
AUD2	AURA GRAVELLY SANDY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
BAA	BAILE SILT LOAM, 0 TO 3 PERCENT SLOPES	2
BAB	BAILE SILT LOAM, 3 TO 8 PERCENT SLOPES	2
BCA	BARCLAY SILT LOAM, 0 TO 2 PERCENT SLOPES	3
BCB	BARCLAY SILT LOAM, 2 TO 5 PERCENT SLOPES	2
BEA	BELTSVILLE SILT LOAM, 0 TO 2 PERCENT SLOPES	3
BEB2	BELTSVILLE SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
BEC2	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
BEC3	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	1
BUA	BUTLERTOWN SILT LOAM, 0 TO 2 PERCENT SLOPES	3
BUB2	BUTLERTOWN SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
BUC2	BUTLERTOWN SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
BUC3	BUTLERTOWN SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	1
BUD2	BUTLERTOWN SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1

CEA	CHESTER SILT LOAM, 0 TO 3 PERCENT SLOPES	3
CEB2	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
CHB2	CHILLUM SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
CHC2	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
CHC3	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	2
CHD2	CHILLUM SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
CHD3	CHILLUM SILT LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
CLB2	CHRISTIANA FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
CMB2	CHROME SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
CMC2	CHROME SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
CMD2	CHROME SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
CND3	CHROME CLAY LOAM, 8 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
CNE3	CHROME CLAY LOAM, 25 TO 45 PERCENT SLOPES, SEVERELY ERODED	1
CO	COASTAL BEACHES	3
CP	CLAY PITS	2
CR	CODORUS SILT LOAM	2
CSB2	COLLINGTON SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
CSC2	COLLINGTON SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
CTB2	COLLINGTON LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
CTC2	COLLINGTON LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
CTC3	COLLINGTON LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	2
CTD2	COLLINGTON LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
CTD3	COLLINGTON LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
CU	COMUS SILT LOAM	3
CWC	CONOWINGO SILT LOAM, 3 TO 15 PERCENT SLOPES	2
ELA	ELKTON LOAM, 0 TO 2 PERCENT SLOPES	3
ELB	ELKTON LOAM, 2 TO 5 PERCENT SLOPES	2
EMA	ELKTON SILT LOAM, 0 TO 2 PERCENT SLOPES	3

EMB	ELKTON SILT LOAM, 2 TO 5 PERCENT SLOPES	2
EOA	EL SINBORO SILT LOAM, 0 TO 2 PERCENT SLOPES	3
EOB2	EL SINBORO SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
EOC2	EL SINBORO SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
EVB	EVESBORO LOAMY SAND, 0 TO 5 PERCENT SLOPES	3
EVD	EVESBORO LOAMY SAND, 5 TO 15 PERCENT SLOPES	2
EVE	EVESBORO LOAMY SAND, 15 TO 40 PERCENT SLOPES	1
FAA	FALLSINGTON SANDY LOAM, 0 TO 2 PERCENT SLOPES	3
FAB	FALLSINGTON SANDY LOAM, 2 TO 5 PERCENT SLOPES	2
FAC	FALLSINGTON SANDY LOAM, 5 TO 10 PERCENT SLOPES	2
FMA	FALLSINGTON LOAM, 0 TO 2 PERCENT SLOPES	3
FMB	FALLSINGTON LOAM, 2 TO 5 PERCENT SLOPES	2
GEA	GLENELG SILT LOAM, 0 TO 3 PERCENT SLOPES	3
GEB2	GLENELG SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
GEC2	GLENELG SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
GEC3	GLENELG SILT LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
GED2	GLENELG SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
GED3	GLENELG SILT LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
GEE	GLENELG SILT LOAM, 25 TO 45 PERCENT SLOPES	1
GNA	GLENVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES	3
GNB2	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
GNC2	GLENVILLE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
GV	GRAVEL AND BORROW PITS	3
HA	HATBORO SILT LOAM	2
KEA	KEYPORT LOAM, 0 TO 2 PERCENT SLOPES	3
KEB2	KEYPORT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
KEC2	KEYPORT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
KPA	KEYPORT SILT LOAM, 0 TO 2 PERCENT SLOPES	3

KPB2	KEYPORT SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
KPC2	KEYPORT SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
KPD2	KEYPORT SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
KSB3	KEYPORT SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, SEVERELY ERODED	2
KSC3	KEYPORT SILTY CLAY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	1
LEB2	LEGORE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
LEC2	LEGORE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
LED2	LEGORE SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
LGC3	LEGORE SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
LGE3	LEGORE SILTY CLAY LOAM, 15 TO 45 PERCENT SLOPES, SEVERELY ERODED	1
LOA	LEONARDTOWN SILT LOAM, 0 TO 2 PERCENT SLOPES	3
LOB	LEONARDTOWN SILT LOAM, 2 TO 5 PERCENT SLOPES	2
LYC	LOAMY AND CLAYEY LAND, SLOPING	1
LYD	LOAMY AND CLAYEY LAND, MODERATELY STEEP	1
LYE	LOAMY AND CLAYEY LAND, STEEP	1
MAB	MADE LAND, GENTLY SLOPING	3
MAD	MADE LAND, MODERATELY STEEP	2
MLB2	MANOR LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
MLC2	MANOR LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
MLC3	MANOR LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
MLD2	MANOR LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
MLD3	MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
MLE	MANOR LOAM, 25 TO 45 PERCENT SLOPES	1
MMD	MANOR VERY STONY LOAM, 3 TO 25 PERCENT SLOPES	2
MNA	MATAPEAKE SILT LOAM, 0 TO 2 PERCENT SLOPES	3
MNB2	MATAPEAKE SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
MNC2	MATAPEAKE SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
MNC3	MATAPEAKE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	2

MND2	MATAPEAKE SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
MND3	MATAPEAKE SILT LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
MOA	MATAPEAKE SILT LOAM, SILTY SUBSTRATUM, 0 TO 2 PERCENT SLOPES	3
MOB2	MATAPEAKE SILT LOAM, SILTY SUBSTRATUM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODTT	2
MPA	MATTAPEX SILT LOAM, 0 TO 2 PERCENT SLOPES	3
MPB2	MATTAPEX SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
MPC2	MATTAPEX SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
MR	MIXED ALLUVIAL LAND	3
MTA	MONTALTO SILT LOAM, 0 TO 3 PERCENT SLOPES	3
MTB2	MONTALTO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
MTC2	MONTALTO SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
MVD	MONTALTO VERY STONY SILT LOAM, 3 TO 25 PERCENT SLOPES	2
MYC3	MONTALTO SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
MYD3	MONTALTO SILTY CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
NEA	NESHAMINY SILT LOAM, 0 TO 3 PERCENT SLOPES	3
NEB2	NESHAMINY SILT LOAM 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
NEC2	NESHAMINY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
NED2	NESHAMINY SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
OHA	OTHELLO SILT LOAM, 0 TO 2 PERCENT SLOPES	3
OHB	OTHELLO SILT LOAM, 2 TO 5 PERCENT SLOPES	2
RUB	RUMFORD LOAMY SAND, 2 TO 5 PERCENT SLOPES	3
RUC	RUMFORD LOAMY SAND, 5 TO 10 PERCENT SLOPES	2
RUD	RUMFORD LOAMY SAND, 10 TO 15 PERCENT SLOPES	2
SAA	SASSAFRAS SANDY LOAM, 0 TO 2 PERCENT SLOPES	3
SAB2	SASSAFRAS SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
SAC2	SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
SAC3	SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	2
SAD2	SASSAFRAS SANDY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1

SAD3	SASSAFRAS SANDY LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
SFB2	SASSAFRAS FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
SGB2	SASSAFRAS GRAVELLY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
SGC2	SASSAFRAS GRAVELLY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
SGC3	SASSAFRAS GRAVELLY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	2
SGD3	SASSAFRAS GRAVELLY LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
SRE	SASSAFRAS AND AURA SOILS, 15 TO 40 PERCENT SLOPES	1
ST	STONY LAND	1
TM	TIDAL MARSH	3
WA	WATCHUNG VERY STONY SILT LOAM	2
WOA	WOODSTOWN SANDY LOAM, 0 TO 2 PERCENT SLOPES	3
WOR2	WOODSTOWN SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
WOC2	WOODSTOWN SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
WOC3	WOODSTOWN SANDY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	2
WOD	WOODSTOWN SANDY LOAM, 10 TO 15 PERCENT SLOPES	1
WSA	WOODSTOWN LOAM, 0 TO 2 PERCENT SLOPES	3
WSB2	WOODSTOWN LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2